



DOE/EIS-0447

**Final** Final

Champlain Hudson
Power Express

Transmission Line Project Environmental Impact Statement

Volume III: Appendix P
Comment Response Document



U.S. DEPARTMENT OF ENERGY
OFFICE OF ELECTRICITY DELIVERY AND ENERGY RELIABILITY
WASHINGTON, DC

### FINAL

# CHAMPLAIN HUDSON POWER EXPRESS TRANSMISSION LINE PROJECT ENVIRONMENTAL IMPACT STATEMENT

Volume III: Appendix P
Comment Response Document

U.S. DEPARTMENT OF ENERGY
OFFICE OF ELECTRICITY DELIVERY
AND ENERGY RELIABILITY



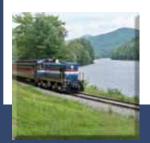
#### **COOPERATING AGENCIES**

U.S. Environmental Protection Agency
U.S. Army Corps of Engineers
U.S. Fish and Wildlife Service
U.S. Coast Guard
New York State Department of Public Service
New York State Department of Environmental Conservation

**AUGUST 2014** 







## APPENDIX P

### **Comment Response Document**





### **APPENDIX P**

### COMMENT RESPONSE DOCUMENT

### FOR THE

# CHAMPLAIN HUDSON POWER EXPRESS TRANSMISSION LINE PROJECT DRAFT ENVIRONMENTAL IMPACT STATEMENT

U.S. Department of Energy Office of Electricity Delivery and Energy Reliability Washington, DC

**Cooperating Agencies:** 

New York State Department of Environmental Conservation
New York State Department of Public Service
U.S. Army Corps of Engineers
U.S. Coast Guard
U.S. Environmental Protection Agency
U.S. Fish and Wildlife Service

**AUGUST 2014** 

## COMMENT RESPONSE DOCUMENT FOR THE CHAMPLAIN HUDSON POWER EXPRESS TRANSMISSION LINE PROJECT DRAFT ENVIRONMENTAL IMPACT STATEMENT

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### ACRONYMS AND ABBREVIATIONS

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MSA	Magnuson-Stevens Fishery Conservation Management Act	NYSRC	New York State Reliability Council
MSL	mean sea level	PAH	polycyclic aromatic hydrocarbon
MW	megawatt	PCB	polychlorinated biphenyl
NEPA	National Environmental Policy Act	percent g	percentage of the force of gravity
NERC	North American Electric	POI	point of interconnection
	Reliability Corporation	ROI	region of influence
NIEHS	National Institute of Environmental Health Sciences	ROW	right-of-way
NMFS	National Marine Fisheries Service	SAV	submerged aquatic vegetation
NOA	Notice of Availability	SCFWH	Significant Coastal Fish and Wildlife Habitat
NOAA	National Oceanic and Atmospheric Administration	SHPO	State Historic Preservation Office
NRHP	National Register of Historic Places	SMIA	Significant Maritime and Industrial Area
NY AREA	New York Affordable Reliable Electricity Alliance	SPACE	Stony Point Action Committee for the Environment
NYISO	New York Independent System	SSAP	Sediment Sampling Analysis Plan
	Operator	TDI	Transmission Developers Inc.
NYPA	New York Power Authority	TSS	total suspended solids
NYSAPA	New York State Adirondack Park Agency	TUHC	TDI-USA Holdings Corporation
NYSBPS	New York State Bulk Power	U.S.C.	United States Code
	System	USACE	U.S. Army Corps of Engineers
NYSDEC	New York State Department of Environmental Conservation	USCG	U.S. Coast Guard
NYSDOS	New York State Department of	USEPA	U.S. Environmental Protection Agency
	State	USFWS	U.S. Fish and Wildlife Service
NYSDOT	New York State Department of Transportation	WRP	Waterfront Revitalization Program
NYSDPS	New York State Department of Public Service	XLPE	cross-linked polyethylene
NYSL	New York State Laborers		
NYSPSC	New York State Public Service Commission		

	Final Champlain Hudson Power Express EIS
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### 1. Introduction

### 1.1 Overview

On January 25, 2010, Champlain Hudson Power Express, Inc. (CHPEI)<sup>1</sup> submitted an application to the U.S. Department of Energy (DOE) for a Presidential permit for the Champlain Hudson Power Express (CHPE) project (proposed CHPE Project)<sup>2</sup>. An application for a Presidential permit is evaluated in accordance with Executive Order (EO) 10485, as amended by EO 12038, and the regulations codified at 10 Code of Federal Regulations (CFR) 205.320 et seq. (2000), "Application for Presidential Permit Authorizing the Construction, Connection, Operation, and Maintenance of Facilities for Transmission of Electric Energy at International Boundaries." The DOE Office of Electricity Delivery and Energy Reliability, National Electricity Delivery Division (OE-20) is responsible for issuing Presidential permits. The Presidential permit for CHPEI (OE Docket Number PP-362), if issued, would authorize CHPEI to construct, operate, maintain, and connect the U.S. portion of the proposed CHPE Project.

Pursuant to the National Environmental Policy Act of 1969 (NEPA), and in considering an application for a Presidential permit, the DOE must take into account potential environmental impacts of the proposed transmission line and associated facilities before making a final decision. DOE is using the NEPA process to involve Federal, state, and local agencies; tribal governments; and the public in the environmental review of the proposed CHPE Project and alternatives.

The proposed CHPE Project would include construction, operation, and maintenance of an approximately 336-mile (541-kilometer [km])-long, 1,000-megawatt (MW), high-voltage electric power transmission system that would have aquatic (underwater) and terrestrial (underground) portions (see **Figure P-1**). The underwater portions of the transmission line would be buried in the beds of Lake Champlain and the Hudson, Harlem, and East rivers, and the terrestrial portions of the transmission line would be buried underground, principally in road and railroad rights-of-way (ROWs). The presentation of the analysis in the Environmental Impact Statement (EIS) divided the transmission line route into four geographically logical segments: Lake Champlain Segment, Overland Segment, Hudson River Segment, and New York City Metropolitan Area Segment.

The transmission system would consist of one 1,000-MW, high-voltage direct current (HVDC) transmission line and ancillary aboveground facilities, including a direct current (DC) to alternating current (AC) converter station and cooling stations at selected locations where required. The transmission line would be a bipole consisting of two transmission cables, one positively charged and the other negatively charged. A new HVDC converter station would be constructed in Queens, New York, to convert the electrical power from DC to AC and then connect to two points of interconnection (POIs) within the New York City electrical grid. Cooling stations would be installed along the terrestrial portions of the transmission line route in certain locations to disperse accumulated heat in long cable segments installed by horizontal directional drilling (HDD).

<sup>&</sup>lt;sup>1</sup> CHPEI is a joint venture of TDI–USA Holdings Corporation (TUHC), a Delaware corporation, and National Resources Energy, LLC. TUHC, the majority shareholder in CHPEI (75 percent), is a subsidiary of Transmission Developers Inc. (TDI), a Canadian Corporation. National Resources Energy is a wholly owned subsidiary of National Re/sources Group, a limited liability corporation duly organized under the laws of the State of Connecticut. TDI's lead investor is the Blackstone Group, an energy investment company.

<sup>&</sup>lt;sup>2</sup> TDI submitted amendments to the proposed route in its original application on August 5, 2010; July 7, 2011; and February 28, 2012.

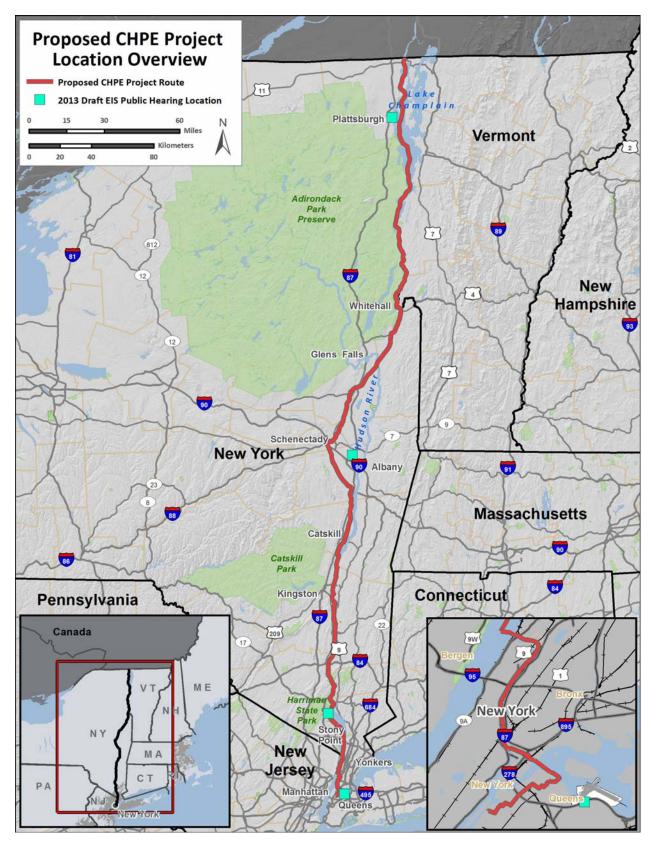


Figure P-1. Proposed CHPE Project Route

This document constitutes the Final EIS Comment Response Document on the *Champlain Hudson Power Express Project Environmental Impact Statement*. The Draft EIS and all other documents associated with the EIS are available on the CHPE EIS Web site at http://www.chpexpresseis.org.

### 1.2 History of Public Outreach and Comment Process

On June 18, 2010, DOE issued the *Notice of Intent to Prepare an Environmental Impact Statement and to Conduct Public Scoping Meetings, and Notice of Floodplains and Wetlands Involvement; Champlain Hudson Power Express, Inc.* (75 Federal Register 34720), and conducted public scoping from June 18, 2010, to August 2, 2010.

On February 28, 2012, TDI submitted an amendment to the Presidential permit application that reflected changes to the proposed transmission line route. The proposed changes were the result of settlement negotiations among New York State agencies, CHPEI, CHPE Properties, Inc., and other stakeholders as part of the project review under Article VII of the New York State Public Service Law. The amendment is referred to as the Joint Proposal. In response to submission of the Joint Proposal, DOE published an Amended Notice of Intent to Modify the Scope of the Environmental Impact Statement for the Champlain Hudson Power Express Transmission Line Project in New York State (77 Federal Register 25472) (Amended Notice of Intent) on April 30, 2012, and accepted public comments from April 30, 2012, to June 14, 2012. DOE also stated that it would consider comments submitted after June 14, 2012, to the extent practicable. In the Amended Notice of Intent, DOE stated that it did not intend to hold further public scoping meetings, but recognized that comments provided by the public during the New York State Public Service Commission's (NYSPSC) April 2012 public statement hearings might be relevant to the NEPA scoping process. Therefore, DOE explained that it "intends to review the Commission's April public hearing statement transcripts and consider them, to the extent matters relevant to the Federal environmental review process arise, as scoping comments for the purposes of the EIS."

On April 18, 2013, the NYSPSC issued an order granting the Certificate of Environmental Compatibility and Public Need (Certificate) for the proposed CHPE Project. DOE reviewed and this EIS analyzed the proposed CHPE Project as amended by the Joint Proposal and the Certificate.

DOE provided a 45-day public review period starting November 1, 2013, which was extended for an additional 30 days and ended on January 15, 2014, and held public hearings for the Draft EIS. The public review period was initiated through publication of a Notice of Availability (NOA) in the *Federal Register* by the U.S. Environmental Protection Agency (USEPA) (see **Attachment 1**). The NOA was also sent to interested parties, including Federal, state, and local officials; regulatory agency representatives; stakeholder organizations; and private individuals in the vicinity of the proposed transmission line. The NOA was published in 17 New York newspapers with distribution along the proposed transmission line (see **Table P-1**). Issuance of the NOA commenced a 45-day public comment period on the Draft EIS that was initially announced to end on December 16, 2013. The NOA noted that comments submitted after the deadline "would be considered to the extent practicable." Subsequently, in response to requests from members of the public, DOE announced that it would extend the public comment period on the Draft EIS an additional 30 days to January 15, 2014 (78 *Federal Register* 76140) (see **Attachment 1**). **Attachment 2** contains an example of the NOA published in the newspapers.

During the public comment period on the Draft EIS, DOE conducted four public hearings: one in Astoria, Queens, New York; two within the Hudson River Valley corridor; and one in the Lake Champlain region. **Figure P-1** provides an overview of the route of the proposed transmission line along with an identification of the locations where the public hearings were held. The hearings occurred between November 18 and November 20, 2013, as noted in **Table P-2**.

Table P-1. Newspaper Publication Dates and Area of Distribution for the Draft EIS

Newspaper	Area of Distribution	<b>Publication Date(s)</b>
	Lake Champlain Segment	
The Press Republican	Clinton and Essex counties	November 5 and 6, 2013
Lake Champlain Weekly	Clinton, Essex, and Franklin counties	November 6, 2013
	Overland Segment	
Albany Times Union	Albany, Rensselaer, Saratoga, and Schenectady counties	November 5 and 6, 2013
The Chronicle	Saratoga to North Creek (Washington and Warren counties)	November 7, 2013
The Daily Gazette	Albany, Fulton, Montgomery, Schenectady, Saratoga, Rensselaer, and Schoharie counties	November 5, 2013
The Daily Mail	Greene County and Catskills Region	November 5, 2013
Register Star	Columbia County and Hudson Valley	November 5, 2013
The Saratogian	Saratoga County	November 5, 2013
The Post Star	Adirondack Region	November 5, 2013
	<b>Hudson River Segment</b>	
The Journal News	Westchester, Putnam, and Rockland counties	November 4, 2013
Rockland County Times	Rockland County	November 7, 2013
Times Herald Record	Orange and Ulster counties	November 4, 2013
Rising Media Group	Westchester County	November 4, 2013
Kingston Times	Dutchess and Ulster counties	November 4, 2013
	New York City Metropolitan Area Segmen	nt
am New York	Nassau and Suffolk counties, and New York City	November 4, 2013
New York Post	New York City	November 4, 2013
New York Daily News	New York City	November 4, 2013

Table P-2. Dates and Locations of the Public Hearings on the Draft EIS

Meeting Date	Location	Number of Attendees/Registered	Number of Commenters
November 18, 2013	LaGuardia Courtyard by Marriott, Astoria, Queens, NY	40/26	3
November 18, 2013	Stony Point Center, Stony Point, NY	215/197	27
November 19, 2013	Holiday Inn, Albany, NY	68/65	11
November 20, 2013	West Side Ballroom, Plattsburgh, NY	41/39	4

The hearings provided the public with the opportunity to provide verbal comments in-person at the hearings, and their comments were transcribed by a court stenographer. Transcripts of the public hearings are provided in **Attachment 3**. In addition, DOE received written comment letters or emails from private citizens, government agencies, and nongovernmental organizations. A copy of the comment letters received during the open comment period and written materials submitted for the record at the public hearings are also included in **Attachment 3**. The transcripts and comment letters are also available on the CHPE EIS Web site at http://www.chpexpresseis.org.

### 1.3 Cooperating Agencies

DOE invited several Federal and state agencies to participate as cooperating agencies in the preparation of the EIS to ensure that the EIS meets the NEPA and other regulatory requirements of those agencies and to engage the agencies' specialized expertise. Region 2 of the USEPA, the New York District of the U.S. Army Corps of Engineers (USACE), and the New York Field Office (Region 5) of the U.S. Fish and Wildlife Service (USFWS) are Federal cooperating agencies. In addition, the New York State Department of Public Service (NYSDPS) and the New York State Department of Environmental Conservation (NYSDEC) are cooperating agencies in the development of the proposed CHPE Project EIS. The DOE has the authority to issue the Presidential permit for the international border crossing; the USACE issues Clean Water Act Section 404 permits; and the State of New York has the authority to approve siting, construction, and operation of transmission lines in the state. No local agencies or Native American tribes were invited or made a request to participate as cooperating agencies.

Final Champlain Hudson Power Express EIS	
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### 2. Agency and Public Comments on the Draft EIS

A variety of issues and concerns were raised during the public review period. DOE considered all comments in preparing the Final EIS. This section presents the comment documents received during the public comment process, including transcripts of comments provided during the four public hearings on the Draft EIS. Each comment document has been assigned a numerical designation (e.g., 200), and each delineated (i.e., bracketed) comment within a comment document is marked by a bar in the margin and a unique comment number (e.g., 200-01). Responses to delineated comments are displayed to the right of the comment.

Comments are divided into separate categories, as follows:

- Transcripts from the November 2013 Draft EIS public hearings (100 series; 45 comment documents)
- Federal agencies (200 series; 5 comment documents)
- Federal and state elected officials (300 series; 6 comment documents)
- State agencies (400 series; 3 comment documents)
- Local elected officials (500 series; 4 comment documents)
- Local agencies (600 series; 2 comment documents)
- Stakeholder groups (700 series; 22 comment documents)
- Other groups and members of the public (800 series; 20 comment documents).

DOE responded to written and verbal comments from a total of 107 government officials, organizations, and individuals. DOE responded to those comments that are within the scope of and relevant to the analysis within this EIS.

**Table P-3** provides a list of commenters who provided verbal or written comments during the Draft EIS comment period.

**Table P-4** provides a list of examples of major representative issues and concerns submitted during the Draft EIS public comment period, catalogued by general topic. All comments received are presented in **Attachment 3** of this Comment Response Document, together with DOE's responses.

**Table P-5** identifies substantive revisions made from the Draft EIS to the Final EIS due to agency and public comments.

**Table P-3. Draft EIS Commenters** 

Commenter Number	Commenter Name	Commenter Agency or Organization	
	Public Hearing Commenters		
101	Thomas Ryan	International Brotherhood of Boilermakers (IBB) – Local Lodge No. 5	
102	Vincent Albanese	New York State Laborers (NYSL)	
103	Richard Thomas	New York Affordable Reliable Electricity Alliance (NY AREA)	
104	Douglas Jobson	Rockland County Legislature	
105	Thomas Basile	Stony Point Town Council	
106	Geoffrey Finn	Stony Point Town Supervisor	
107	Annie Wilson	New York Environmental Law and Justice Project	
108	Dean Tamburri	Laborers' International Union of North America (LIUNA) – Local 17	
109	Susan Filgueras	Stony Point Action Committee for the Environment (SPACE)	
110	Frank Collier	SPACE	
111	Stephen Reich	LIUNA – Local 754	
112	Wellington Casscles	Private Citizen	
113	Rebecca Casscles	Private Citizen	
114	Hayley Carlock	Scenic Hudson	
115	Laurrie Cozza	Private Citizen	
116	Katherine Redmond	Private Citizen	
117	Steven Ludwigson	IBB – Local Lodge No. 5	
118	Brian McPartland	International Brotherhood of Electrical Workers (IBEW) – Local Union 503	
119	Mary Ellen Furlong	Private Citizen	
120	Breda Beckerle	Private Citizen	
121	Timothy Waldron	Private Citizen	
122	Robert Knight	Private Citizen	
123	Barry Brooks	Sons of the American Revolution	
124	Richard Thomas	NY AREA	
125	Stephen Beckerle	Private Citizen	
126	Jacquelyn Drechsler	Sierra Club	
127	Michael Diederich	Private Citizen	
128	Alex Guarino	Town of Haverstraw	

Commenter Number	Commenter Name	Commenter Agency or Organization			
	Public Hearing Commenters (continued)				
129	Jim McDonnell	Town of Stony Point			
130	Luanne Konopka	Town of Stony Point			
131	Anthony Fresina	LIUNA – Local Union 190			
132	Carol Tansey	Private Citizen			
133	Tom Ellis	Citizens' Environmental Coalition			
134	Paul Capel	Hudson River Pilots Association			
135	Sandy Steubing	Private Citizen			
136	Jessica Semon	Private Citizen			
137	Steven Ludwigson	IBB – Local Lodge No. 5			
138	Lavar Smith	IBB – Local Lodge No. 5			
139	Jürgen Wekerle	Sierra Club			
140	Susan Lawrence	Sierra Club			
141	Phil Wilcox	IBEW – Local Union 97			
142	Bill Wellman	New York State Council of Trout Unlimited			
143	Jeffery Kellogg	International Union of Operating Engineers (IUOE) – Local No. 158			
144	John Donoghue	LIUNA – Local 196			
145	Ben Mainville	LIUNA			
	Federal Agency Commenters				
201	Andrew Raddant	U.S. Department of the Interior (DOI)/USFWS			
202	Judy-Ann Mitchell	USEPA			
203	W.A. Muilenburg	U.S. Coast Guard (USCG)			
204	John Bullard	National Marine Fisheries Service (NMFS)			
205	Stephen Ryba	USACE			
	Federal and State E	lected Officials			
301	Nita Lowey	U.S. Congress – New York's 17 <sup>th</sup> District			
302	Annie Rabbit	New York State Assembly – District 98			
303	David Carlucci	New York State Senate – 38 <sup>th</sup> Senate District			
304	William J. Larkin, Jr.	New York State Senate – 39 <sup>th</sup> Senate District			
305	James Skoufis	New York State Assembly – District 99			
306	Kenneth Zebrowski	New York State Assembly – District 96			
	State Agency Co	ommenters			
401	Brian Yates	New York State Historic Preservation Office (SHPO)			

Commenter Number	Commenter Name	Commenter Agency or Organization		
	State Agency Commenters (continued)			
403	Jay Goodman	Couch-White, LLC, on behalf of NYSDPS, New York State Adirondack Park Agency (NYSAPA), and City of New York City		
	<b>Locally Elected Officials</b>			
501	Thomas Basile	Stony Point Town Council		
502	Edwin Day	Rockland County Legislature		
503	Howard T. Phillips, Jr.	Town of Haverstraw		
504	Douglas Jobson	Rockland County Legislature		
	<b>Local Agency C</b>	ommenters		
601	Wesley O'Brien	City of New York		
	Kevin Maher	Stony Point Town Engineer		
602	Six other comment letters only transmitting the 2012 Rockland County Legislature resolution regarding the proposed CHPE Project that was attached to the letter from this commenter were provided by the following private citizens: Frank Collyer Breda Beckerle (two different times) "Jillian and Sean" Jennifer Lima Stephen Beckerle	Private Citizens		
	Stakeholder Group Commenters			
701	Eric Johansson	Maritime Association of the Port of New York and New Jersey – Tug & Barge Committee (MAPNYNJ-TBC)		
702	Stephen Reich	LIUNA – Local 754		
703	Thomas Ryan	IBB – Local Lodge No. 5		
704	Steven Ludwigson	IBB – Local Lodge No. 5		
705	Joe Mirabile	NYSL		
706	Vincent Albanese	NYSL		
707	Paul Steidler	NY AREA		
708				
709	Steven Ludwigson	IBB – Local Lodge No. 5		
710	Albany Laborers' Union	Albany Laborers' Union		
711	Tom Ellis	Citizens' Environmental Coalition		
712	Jürgen Wekerle	Sierra Club		
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Commenter Number	Commenter Name	Commenter Agency or Organization		
	Stakeholder Group Commenters (continued)			
713	Timothy R. Muller	IUOE – Local 825		
714	Garry Douglas	Plattsburgh North Chamber of Commerce		
715	Brian Buel IBEW			
716	Eric Johansson	MAPNYNJ-TBC		
717	Edward Kelly	MAPNYNJ		
718	Tim Waldron	Ba-Mar Community		
719	James Slevin	Utility Workers Union		
720	Mike Winslow	Lake Champlain Committee		
721	Haley Carlock and Phillip Musegaas	Scenic Hudson		
722	John Harms	American Waterways Operators		
	Other Groups and Men	nbers of the Public		
801	Roger Jennings	R. Jennings Manufacturing		
802	Kathi Ellick	Private Citizen		
803	Susan Filgueras	SPACE		
804	Rebecca Casscles	Private Citizen		
805	Stephen Beckerle	Private Citizen		
806	Sandy Steubing	Private Citizen		
807	Jim Fitzgerald	Private Citizen		
808	Carolyn Stuetzle	Private Citizen		
809	Diane Reichert A similar form letter was provided by 14 other commenters: Jeanette Strassburg Carolyn Stuetzle Paul Tirc Felipa Watts Lilly Ann Wilson Celia Velez Joe Velez Jean Bellon Ann Sheridan Marguerite Rogers Elsie Nissen Anna Crispino Joyce Robinson Thomas Robinson	Private Citizens		

Commenter Number	Commenter Name	Commenter Agency or Organization	
	Other Groups and Members of the Public (continued)		
810	Wellington and Rebecca Casscles	Private Citizens	
811	Nicolas Graver	Private Citizen	
812	Jason Wisneski	Dann Marine Towing	
813	Bryan LaVigne	Private Citizen	
814	Todd Jones	Private Citizen	
815	Sylvain Clermont	HydroQuebec	
816	Wellington Casscles	Private Citizen	
817	Lael J. Paulson	American Sugar Refining	
818	Laurrie Cozza	Private Citizen	
819	Susan Filgueras	Private Citizen	
820	William Hurst	Entergy	

Table P-4. Summary of Agency and Public Comments on the Draft EIS

Subject Area	Comment Summary
NEPA Process	<b>Public Involvement.</b> Several comments requested an extension of the public comment period on the Draft EIS due to the length of the EIS and potentially complicated issues addressed in the document. Comments also expressed concern that notification and outreach were not provided to local Hispanic communities, nor were materials provided in Spanish. Comments also noted that property owners along the proposed CHPE Project route were not notified of the CHPE Project or the public hearings.
	<b>Public Hearings.</b> Some comments indicated the commenters were unable to confirm the hearing at the Stony Point Center, and other comments questioned the appropriateness of public hearing venues in Queens and Stony Point.
Proposed Project	Burial Depths. Burial depth of the proposed CHPE Project should be revised to match those identified in the USACE Public Notice.  Additional Information. Comments requested additional information and analysis of impacts from blasting, use of concrete mats, backfilling, construction schedule timing, and construction vessel speed and draft in aquatic portions of the proposed CHPE Project route.  Project Route Alternatives. Many comments, especially from those in Stony Point, New York, questioned why the proposed CHPE Project route was removed from the Hudson River and moved onto land in the Hudson River Segment, and suggested moving the terrestrial portion of the proposed CHPE Project route in this segment back into the Hudson River. Some comments stated that the impacts of the terrestrial route in the Hudson River Segment were not analyzed in the EIS. Other comments stated that the proposed CHPE Project route changed and these portions of the route were not analyzed in the EIS.  Other Alternatives. Several comments stated that instead of the proposed CHPE Project, energy conservation and efficiency measures should be implemented and the power should be produced locally in New York State through renewable energy projects, distributed generation, existing power plants in upstate New York or in the Hudson Valley Region, or by constructing new power plants in New York State. Another comment suggested an alternative to keep the proposed CHPE Project outside of the Federal navigation channel in the Hudson River.  Elimination of Alternatives. One comment stated that previously proposed alternatives to the proposed CHPE Project were eliminated due primarily to cost as compared to other merit-based factors.  Discrepancy with Previous Information Provided by the Applicant. Several comments noted that information presented in the EIS was different from information previously provided by the Applicant.
	proposed CHPE Project. Many of these comments expressed specific opposition to the terrestrial portion of the proposed CHPE Project in the Hudson River Segment, and thought it would have adverse environmental effects. Other comments in opposition to the proposed CHPE Project stated that it would not be beneficial to the New York State energy grid/infrastructure or consumers.  **General Support/Beneficial Effects.** Some comments expressed support for the proposed CHPE Project, primarily due to jobs created in New York State during construction and operation of the transmission line.

Subject Area	Comment Summary
Land Use	Encroachment Outside of Right-of-Way. Comments expressed concern that portions of the proposed CHPE Project route would be outside of the existing road and railroad ROWs in deviation areas, which would require the taking of private property, including residential and commercial properties, through eminent domain. Some comments also expressed concern that the presence of the transmission line could limit use of some private property.  Forever Wild Clause. One comment stated that the proposed CHPE Project would violate the "Forever Wild" clause by crossing through Adirondack Park and other New York State parks.
Transportation and Traffic	Navigation. Several comments expressed concern that the proposed transmission line would be installed within the Federal navigation channel in various locations, which could prevent some vessels from deploying anchors due to risk of anchor damage, or could result in anchor snags on the transmission cables or concrete mats used to cover portions of the transmission line that cannot be installed underground.  Anchorage Prohibitions. Comments noted that vessel anchorage prohibitions over the aquatic transmission line ROW should not be part of the proposed CHPE Project and should be removed from the EIS.  Effect on Dredging. Comment expressed concern that the presence of the transmission line would prevent dredging of the Federal navigation channel or other
Water Resources and Quality	locations along the Hudson River, such as a new port or industrial facility.  Water Resources. One comment noted that after 2.5 years of study, it found the proposed CHPE Project would have minimal impact on lakes, rivers, and waters.  Water Quality. One comment expressed concern that installation of the proposed transmission line would resuspend polychlorinated biphenyls (PCBs) in the Hudson River.
Aquatic and Terrestrial Habitats and Species	Aquatic Resources. One comment stated that beneficial effects on aquatic resources would result by avoiding Haverstraw Bay. Additional impacts would be avoided by complying with construction windows and exclusion zones.  Concrete Mats. A few comments requested discussion of potential impacts from concrete mats on Significant Coastal Fish and Wildlife Habitats (SCFWHs) and invasive species.
Aquatic and Terrestrial Protected and Sensitive Species	Species Proposed for Listing. One comment stated that it would be beneficial to add species proposed for listing under the Endangered Species Act (e.g., northern longeared bat) in the EIS.
Wetlands	Wetlands. Comments expressed concerns for wetlands along the proposed CHPE Project route, particularly in the terrestrial portion of the Hudson River Segment, and stated that impacts on wetlands were not sufficiently analyzed.
Geology and Soils	<i>Seismicity.</i> Comments questioned the impacts of a potential seismic event on the proposed CHPE Project, and noted that the transmission line would cross the Ramapo Fault.
Cultural Resources	Cultural Resources. Several comments were concerned that the proposed CHPE Project route would cross and disrupt the Waldron Cemetery and Stony Point Battlefield Historic Park.

Subject Area	Comment Summary
Visual Resources	<i>Visual Impacts</i> . Comments expressed concern about adverse visual impacts from the proposed CHPE Project, particularly in Stony Point, New York, and New York State parks, during construction and operation of aboveground facilities.
Infrastructure	<i>Utility Pipelines.</i> Comments expressed concern that installation of the proposed transmission line could damage existing wastewater or natural gas pipelines.
Recreation	<b>Recreation Impacts.</b> Comments expressed concern about adverse impacts on New York State parks from the proposed CHPE Project, and possibly recreational uses of waterways during CHPE Project installation activities.
Public Health and Safety	Security. Comments questioned the adverse security impacts from an increased risk of terrorism associated due to the presence of the proposed CHPE Project.  Public Safety. Comments expressed concern about the proposed CHPE Project being adjacent to railroads that transport hazardous materials, and where trains could derail and affect the transmission line.  Magnetic Fields. A few comments questioned the impacts of magnetic fields resulting from the proposed transmission line.
Hazardous Materials and Wastes	Hazardous Wastes. One comment expressed concern about the proposed CHPE Project's proximity to the Kay-Fries National Priorities List Superfund site and brownfields and other industrial sites in Stony Point and Haverstraw.  Contaminated Soil. Comments expressed concern that installation of the proposed transmission line would encounter contaminated soil within terrestrial portions of the route.
Air Quality	Air Quality. One comment stated the proposed CHPE Project would use clean, hydropower that would reduce air emissions; however, another comment stated that air quality impacts are unknown because impacts in Canada and the impacts of hydropower on climate change were not analyzed.  Calculations. One comment noted a possible error in calculation of emissions factors for proposed vessels and equipment.
Socioeconomics	Employment. Some comments stated that the proposed CHPE Project would result in additional local employment and other economic benefits in New York State, while other commenters expressed concerns that the project would outsource jobs from New York State to a foreign county, lead to the reduction of in-state employment (including some due to closing of existing power plants), and increase the U.S. dependence on foreign energy. Comments stated there would be no long-term socioeconomic benefit from the proposed CHPE Project because minimal permanent jobs would be created. Property Value. Comments expressed concern that the proposed CHPE Project would decrease property values, including residential and commercial properties, and reduce revenue from taxes to local jurisdictions.  Utility Savings. Comments stated that the proposed CHPE Project would not benefit rate payers and consumers, but would increase utility costs to consumers.
Mitigation/Best Management Practices	Aquatic Best Management Practices (BMPs). One comment noted that pre- and post-installation monitoring would ensure aquatic resource protection. Another comment suggested use of mid-line buoys in instances where anchors are deployed by construction vessels to prevent anchor sweeps.  Environmental Protection. One comment noted that the environmental protections included in the proposed CHPE Project appear to be sufficient and comprehensive.

Subject Area	Comment Summary
Cumulative Impacts	Additional Cumulative Projects. Comments suggested that the proposed CHPE Project would inhibit future economic development projects such as redevelopment of the Stony Point waterfront. Comments requested analysis of additional cumulative projects, including the redevelopment of the Stony Point, New York, waterfront, Spectra-Algonquin Incremental Market Natural Gas Pipeline project, New England Clean Power Link, and the U.S. Military Academy West Point Net Zero Initiative.  Other. One comment suggested that the proposed CHPE Project would be the precursor to other linear transmission projects using the same ROWs, which would result in the expansion of the ROW.
Other Issues	New York State Energy Grid. Comments stated that the proposed CHPE Project would not be in the National Interest and would be detrimental to the existing energy grid in New York State because existing power plants and renewable energy projects would not be able to connect to the transmission line, and it would not strengthen the New York State transmission system. Existing energy capacity is not being effectively used, and addition of the proposed CHPE Project would not improve this situation. Instead of implementing the proposed CHPE Project, existing energy infrastructure should be upgraded and other projects developed. Comments expressed concern that the proposed CHPE Project would prevent proposed energy projects in New York State, such as renewable/green energy projects, projects at the Bowline and Lovett power plant sites, and the New York City Solar Roofs program.  Energy Policy. Comments stated the proposed CHPE Project should be analyzed within the context of state and regional energy policies, including the New York State Energy Highway Blueprint.  Impacts in Canada. Comments stated that impacts in Canada should be addressed in the EIS, and without this analysis the EIS does not address potential impacts of the entire proposed CHPE Project.

Table P-5. Summary of Substantive Revisions to the Draft EIS

EIS Section	Revision to Draft EIS
	Volume I: Impact Analysis
Front Matter	Updated cover sheet and table of contents.
Summary	• Updated the Summary to be consistent with the Final EIS, including updated information on the proposed CHPE Project, figures, and summary of impacts, including Table S-1.
1. Purpose of and Need for the Proposed Action	<ul> <li>Added 2013 Draft EIS public hearing locations to Figure 1-1.</li> <li>Clarified the anticipated allocation of transmission capacity of the proposed CHPE Project between hydropower and other sources.</li> <li>Updated information on public participation and public involvement, primarily to include a description of the Draft EIS public review period and summarize comments received on the Draft EIS.</li> <li>Clarified roles of some cooperating agencies. Updated the potential permits, approvals, and authorizations needed for the proposed CHPE Project.</li> <li>Updated information regarding the Canadian environmental review process.</li> <li>Added new appendices.</li> </ul>
2. Proposed Action and Alternatives	<ul> <li>Made minor changes to legends in Figures 2-1 through 2-4.</li> <li>Clarified one of the conditions in the New York State Department of State (NYSDOS) conditional concurrence of the consistency certification for the New York State Coastal Management Program based on subsequently received information.</li> <li>Updated minimum transmission line burial depth information.</li> <li>Added description of blasting in the Harlem River.</li> <li>Clarified that installation of the proposed transmission line would occur via HDD under the East River.</li> <li>Added distance of concrete mats in each segment.</li> <li>Added description of transition, or splice, vaults.</li> <li>Added information regarding temperatures at which the proposed transmission line is designed to operate.</li> <li>Provided explanation of how and why underwater construction work schedule windows were developed.</li> <li>Updated some mileposts in Table 2-2.</li> <li>Provided description of vessel anchorage during installation activities.</li> <li>Clarified trench dimensions.</li> <li>Added information regarding typical drafts of installation barges.</li> <li>Added description of decommissioning of the proposed CHPE Project.</li> <li>Provided reasons why alternatives were eliminated from further consideration in the EIS.</li> <li>Similar revisions identified in Summary were also made in Section 2.6.</li> </ul>
3. Affected Environment	•
Land Use	• Clarified that the proposed CHPE Project would comply with all local zoning ordinances in Section 3.1.1.

EIS Section	Revision to Draft EIS	
Volume I: Impact Analysis (continued)		
Transportation and Traffic	• No substantive changes were made to the Transportation and Traffic resource area (Sections 3.1.2, 3.2.2, 3.3.2, and 3.4.2).	
Water Resources	• Updated the acreage of Zone A floodplains the proposed CHPE Project would cross in the terrestrial portion of the Hudson River Segment in Section 3.3.3.	
Aquatic Habitats and Species	<ul> <li>Moved discussion of Catskill Creek SCFWH from Section 3.3.4 (Hudson River Segment) to Section 3.2.4 (Overland Segment).</li> <li>Added scup to Table 3.3.4-1.</li> <li>Added Haverstraw Bay SCFWH to list of SCFWHs that would be within 1 mile of the proposed CHPE Project in the Hudson River Segment in Section 3.3.4.</li> <li>Clarified that the proposed CHPE Project would cross the Lower Hudson Reach SCFWH in the New York City Metropolitan Area Segment in Section 3.4.4.</li> </ul>	
Aquatic Protected and Sensitive Species	• Clarified that the proposed transmission line would be installed under the East River via HDD in Section 3.4.5.	
Terrestrial Habitats and Species	• No changes were made to the Terrestrial Habitats and Species resource area (Sections 3.1.6, 3.2.6, 3.3.6, and 3.4.6).	
Terrestrial Protected and Sensitive Species	<ul> <li>Added northern long-eared bat and associated background information to Sections 3.1.7, 3.2.7, 3.3.7, and 3.4.7.</li> <li>Updated information regarding small whorled pogonia in Sections 3.2.7 and 3.3.7.</li> <li>Added red knot and associated background information to Section 3.4.7.</li> </ul>	
Wetlands	• Clarified that the proposed CHPE Project would not cross wetlands in the Esopus Estuary SCFWH in the Hudson River Segment in Section 3.3.8.	
Geology and Soils	• No changes were made to the Geology and Soils resource area (Sections 3.1.9, 3.2.9, 3.3.9, and 3.4.9).	
Cultural Resources	<ul> <li>Updated the milestone by which sites would be reexamined or formally surveyed by the Applicant in Sections 3.1.10, 3.2.10, 3.3.10, and 3.4.10.</li> <li>Updated the milestone by which sites would be determined eligible for listing in the NRHP in Section 3.4.10.</li> <li>Added discussion that the Applicant would conduct archaeological monitoring during construction for those portions of the proposed CHPE Project in existing surface streets in the New York City Metropolitan Area Segment where archaeological surveys might not be practicable or warranted prior to construction in Section 3.4.10.</li> </ul>	
Visual Resources	• No changes were made to the Visual Resources resource area (Sections 3.1.11, 3.2.11, 3.3.11, and 3.4.11).	
Infrastructure	• No changes were made to the Infrastructure resource area (Sections 3.1.12, 3.2.12, 3.3.12, and 3.4.12).	
Recreation	• No substantive changes were made to the Recreation resource area (Sections 3.1.13, 3.2.13, 3.3.13, and 3.4.13).	
Public Health and Safety	• No substantive changes were made to the Public Health and Safety resource area (Sections 3.1.14, 3.2.14, 3.3.14, and 3.4.14).	

EIS Section	Revision to Draft EIS
	Volume I: Impact Analysis (continued)
Hazardous Materials and Wastes	• No changes were made to the Hazardous Materials and Wastes resource area (Sections 3.1.15, 3.2.15, 3.3.15, and 3.4.15).
Air Quality	• No changes were made to the Air Quality resource area (Sections 3.1.16, 3.2.16, 3.3.16, and 3.4.16).
Noise	• No changes were made to the Noise resource area (Sections 3.1.17, 3.2.17, 3.3.17, and 3.4.17).
Socioeconomics	• No changes were made to the Socioeconomics resource area (Sections 3.1.18, 3.2.18, 3.3.18, and 3.4.18).
<b>Environmental Justice</b>	• No changes were made to the Environmental Justice resource area (Sections 3.1.19, 3.2.19, 3.3.19, and 3.4.19).
3.5 Incomplete or Unavailable Information	Deleted specific locations of concrete mats from the list of incomplete information sources and data gaps.
4. Environmental Consequences of the No Action Alternative	No changes were made to this section.
5. Environmental Consequence	quences of the Proposed CHPE Project
Land Use	<ul> <li>Deleted text regarding prohibition of vessel anchorage in the aquatic transmission line ROW in Sections 5.1.1, 5.3.1, and 5.4.1.</li> <li>Clarified that the Applicant would not have exclusive control of the transmission line ROW, certain immediately adjacent areas, and deviation areas in Sections 5.2.1 and 5.3.1.</li> </ul>
Transportation and Traffic	<ul> <li>Updated discussion of impacts on commercial and recreational vessels from inconvenience and navigational obstacles in Sections 5.1.2, 5.3.2, and 5.4.2.</li> <li>Deleted text regarding prohibition of vessel anchorage in the aquatic transmission line ROW in Sections 5.1.2, 5.3.2, and 5.4.2.</li> <li>Added discussion of anchor snags and information regarding the Anchor Snag Manual and the associated Navigation Risk Assessment in Sections 5.1.2 and 5.3.2.</li> <li>Updated discussion of minimum burial depths in aquatic portions of the proposed CHPE Project route and use of concrete mats in Sections 5.1.2, 5.3.2, and 5.4.2.</li> <li>Added discussion of decommissioning of the proposed CHPE Project in Sections 5.1.2, 5.3.2, and 5.4.2.</li> <li>Added discussion of impacts from blasting in the Harlem River in Section 5.4.2.</li> </ul>

EIS Section	Revision to Draft EIS
	Volume I: Impact Analysis (continued)
Water Resources	<ul> <li>Updated discussion of impacts from ambient temperature increase surrounding concrete mats that would result from operation of the proposed transmission line in Sections 5.1.3, 5.3.3, and 5.4.3.</li> <li>Added discussion of extrapolating water quality modeling results for a deeper burial depth in Section 5.3.3.</li> <li>Clarified that the proposed transmission line would be installed under the East River via HDD in Section 5.4.3.</li> <li>Added discussion of impacts from blasting in the Harlem River in Section 5.4.3.</li> </ul>
	<ul> <li>Added discussion of impacts from barge positioning, anchoring, anchor cable sweep, and the pontoons on the jet plow that would result in sediment disturbance in Section 5.1.4.</li> <li>Added discussion of impacts on benthic communities from use of concrete mats in Section 5.1.4.</li> </ul>
	• Updated discussion of impacts on fish from noise generated during installation activities, and supplemented discussion of impacts in Section 5.1.4. Deleted discussion of noise impacts that would result in injury to fish.
	• Updated discussion of impacts on benthic communities and fish from the increase of ambient sediment, sediment surface, and water temperature, including those surrounding concrete mats, due to operation of the proposed transmission line in Sections 5.1.4 and 5.3.4.
	• Added to discussion of impacts from magnetic fields on the American eel in Section 5.1.4.
Aquatic Habitats and Species	• Added discussion of impacts from magnetic fields on fish life stages, including eggs and larvae, in Sections 5.1.4 and 5.3.4.
	• Clarified discussion of SCFWHs in the Overland Segment to note that the proposed CHPE Project would cross the Catskill Creek SCFWH via bridge attachment in Section 5.2.4.
	• Clarified the temporary area of disturbance due to installation activities, including anchoring, in the Hudson River and New York City Metropolitan Area segments in Sections 5.3.4 and 5.4.4, and added that midline buoys would be used to prevent anchor chain sweeps.
	• Clarified the distance and area of concrete mats that would be used in the Hudson River and New York City Metropolitan Area segments in Sections 5.3.4 and 5.4.4, and the distance and area of concrete mats used in SCFWHs in the Hudson River Segment in Section 5.3.4.
	<ul> <li>Added discussion of impacts from blasting in the Harlem River in Section 5.4.4.</li> </ul>
	• Updated discussion of SCFWHs in the New York City Metropolitan Area Segment in Section 5.4.4.

EIS Section	Revision to Draft EIS			
Volume I: Impact Analysis (continued)				
Aquatic Protected and Sensitive Species	<ul> <li>Clarified that impacts on fish from noise generated during installation activities would be behavioral, and supplemented discussion of impacts in Sections 5.1.5 and 5.3.5. Deleted discussion of noise impacts that would result in injury to fish.</li> <li>Added discussion of impacts from magnetic fields on fish life stages, including eggs and larvae, in Sections 5.1.5 and 5.3.5.</li> <li>Updated discussion of the increase of ambient sediment, sediment surface, and water temperature, including those surrounding concrete mats, due to operation of the proposed transmission line in Sections 5.1.5 and 5.3.5.</li> <li>Clarified the temporary area of disturbance due to installation activities, including anchoring, in the Hudson River and New York City Metropolitan Area segments in Sections 5.3.5 and 5.4.4, and added that midline buoys would be used to prevent anchor chain sweeps.</li> <li>Updated the number of SCFWHs that would be crossed by the proposed CHPE Project in the Hudson River Segment in Section 5.3.5.</li> <li>Updated discussion of impacts on fish from vessel traffic to note the typical draft and reduced speed of installation barges, and that installation activities would avoid spawning migration in the Hudson River Segment in Section 5.3.5.</li> </ul>			
	• Added discussion of impacts from blasting in the Harlem River in Section 5.4.5.			
Terrestrial Habitats and Species	• Clarified information regarding ambient temperature increase at and below the sediment surface that would result from operation of the proposed transmission line in Section 5.2.6.			
Terrestrial Protected and Sensitive Species	<ul> <li>Added discussion of impacts on northern long-eared bat in Sections 5.1.7, 5.2.7, 5.3.7, and 5.4.7, and discussion of impacts on red knot in Section 5.4.7.</li> <li>Added northern long-eared bat, red knot, and small whorled pogonia to Table 5.1.7-1.</li> </ul>			
	• Updated discussion of impacts on the Indiana bat and Karner blue butterfly from proposed maintenance activities (i.e., mowing) in Section 5.2.7.			
Wetlands	<ul> <li>Clarified the total acreage of wetlands expected to be impacted along the proposed CHPE Project route in Section 5.1.8.</li> <li>Clarified that the proposed CHPE Project would not cross wetlands in the Esopus Estuary SCFWH in the Hudson River Segment in Section 5.3.8.</li> </ul>			
Geology and Soils	<ul> <li>Updated discussion of impacts on the proposed CHPE Project from potential seismic events in Sections 5.1.9, 5.2.9, 5.3.9, and 5.4.9.</li> <li>Added discussion of impacts on geology from blasting in the Harlem River, and text regarding installation of the transmission line via HDD in the East River in Section 5.4.9.</li> <li>Deleted discussion of installation of the proposed transmission line in the side slopes of the Harlem and East rivers in Section 5.4.9.</li> </ul>			

EIS Section	Revision to Draft EIS	
	Volume I: Impact Analysis (continued)	
Cultural Resources	<ul> <li>Updated the milestone by which site boundaries would be reexamined or areas formally surveyed in Sections 5.1.10, 5.2.10, 5.3.10, and 5.4.10.</li> <li>Added information regarding ongoing Section 106 consultation and the Programmatic Agreement in Sections 5.1.10, 5.2.10, 5.3.10, and 5.4.10.</li> <li>Added discussion of vibration effects on historic properties from blasting in the Harlem River in Section 5.4.10.</li> </ul>	
Visual Resources	• Added discussion of HDD staging areas and blasting in the Harlem River in Section 5.4.11.	
Infrastructure	<ul> <li>Added text regarding NYSPSC Certificate conditions that would avoid or minimize impacts on water supply systems in Section 5.3.12.</li> <li>Updated volume of solid waste (i.e., excavated soils and drill cuttings) that would result from HDD and creation of a cofferdam in the New York City Metropolitan Area Segment in Section 5.4.12.</li> </ul>	
Recreation	• No substantive changes were made to the Recreation resource area (Sections 5.1.13, 5.2.13, 5.3.13, and 5.4.13).	
Public Health and Safety	• Added discussion of blasting in the Harlem River in Section 5.4.14.	
Hazardous Materials and Wastes	• No substantive changes were made to the Hazardous Materials and Wastes resource area (Sections 5.1.15, 5.2.15, 5.3.15, and 5.4.15).	
Air Quality	• Updated air emissions resulting from installation activities in the Hudson River Segment in Tables 5.3.16-1 and 5.3.16-2 (in Section 5.3.16) and Tables 5.4.16-2 and 5.4.16-4 (in Section 5.4.16); and in the New York City Metropolitan Area Segment in Tables 5.4.16-1, 5.4.16-2, and 5.4.16-4 (in Section 5.4.16).	
Noise	Added discussion of blasting in the Harlem River in Section 5.4.17.	
Socioeconomics	• No substantive changes were made to the Socioeconomics resource area (Sections 5.1.18, 5.2.18, 5.3.18, and 5.4.18).	
Environmental Justice	• No substantive changes were made to the Environmental Justice resource area (Sections 5.1.19, 5.2.19, 5.3.19, and 5.4.19).	
6. Cumulative and Other Impacts	<ul> <li>Added descriptions and associated impact discussion for the following present and reasonably foreseeable future actions: New England Clean Power Link, redevelopment of Stony Point waterfront, Spectra-Algonquin Incremental Market Natural Gas Pipeline, and West Point Net Zero Project.</li> <li>Updated schedule of the Hudson River Navigation Channel Dredging project.</li> </ul>	
	Deleted reference to harassment and possible take of wildlife or protected species.  Add to description of the Deaft FIS weblic received and the description of the Deaft FIS weblic received and the description of the Deaft FIS weblic received and the description of the Deaft FIS weblic received and the description of the Deaft FIS weblic received and the description of the Deaft FIS weblic received and the description of the Deaft FIS weblic received and the description of the Deaft FIS weblic received and the description of the Deaft FIS weblic received and the description of the Deaft FIS weblic received and the deaft FIS weblic received	
7. Public Participation and Interagency Coordination	<ul> <li>Added a description of the Draft EIS public review period and summarized comments received on the Draft EIS.</li> </ul>	
8. List of Preparers	No substantive changes were made to this section.	
9. References	<ul> <li>Updated reference list based on revisions made to the Draft EIS and other changes made to prepare the Final EIS.</li> </ul>	

EIS Section	Revision to Draft EIS		
	Volume I: Impact Analysis (continued)		
10. Acronyms and Abbreviations	• Updated acronyms and abbreviations based on revisions made to the Draft EIS and other changes made to prepare the Final EIS.		
11. Glossary	No substantive changes were made to this section.		
12. Index	• Updated index to reflect the Final EIS.		
Volume II: Appendices A-O			
Appendix A	• Updated Maps 61 and 62 to include updated floodplain data.		
Appendix B	<ul> <li>The Clean Water Act 404 Permit Application Alternatives Analysis Report for the proposed CHPE Project was removed and replaced with a page directing the reader to the CHPE EIS Web site for this appendix.</li> </ul>		
Appendix C	<ul> <li>The NYSPSC Order granting the Certificate of Environmental Compatibility and Public Need for the proposed CHPE Project was removed and replaced with a page directing the reader to the CHPE EIS Web site for this appendix.</li> </ul>		
Appendix D	No changes were made to this appendix.		
Appendix E	• Updated the EIS distribution list based on data obtained during the Draft EIS public comment period.		
Appendix F	No changes were made to this appendix.		
Appendix G	<ul> <li>Updated Applicant-proposed impact avoidance and minimization measures (i.e., BMPs) based on new information, and noted that the BMPs will be incorporated into the final Environmental Management and Construction Plan (EM&amp;CP) for the proposed CHPE Project.</li> </ul>		
Appendix H	No changes were made to this appendix.		
Appendix I	No changes were made to this appendix.		
Appendix J	No changes were made to this appendix.		
Appendix K	No changes were made to this appendix.		
Appendix L	Reorganized census tracts in Tables L-2 and L-3, and identified census tracts along the terrestrial portions of the proposed CHPE Project route with gray shading.		
Appendix M	<ul> <li>Updated data in Tables M-13, M-17, M-22, and M-25 based on correction to conversion of emissions factors for some vessels.</li> </ul>		
Appendix N	No changes were made to this appendix.		
Appendix O	No changes were made to this appendix.		
	Volume III: Appendix P		
Appendix P	<ul> <li>Added Volume III, Appendix P, which includes comments received on the Draft EIS and responses to those comments.</li> </ul>		
	Volume IV: Appendices Q-U		
Appendices Q–U	<ul> <li>Added Volume IV, which includes the following appendices: Appendix Q (Biological Assessment), Appendix R (Essential Fish Habitat Assessment), Appendix S (Floodplain Statement of Findings), Appendix T (Programmatic Agreement), and Appendix U (Navigation Risk Assessment).</li> </ul>		

	Final Champlain Hudson Power Express EIS
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# **ATTACHMENT 1**

**CHPE EIS NOA PUBLISHED IN THE FEDERAL REGISTER** 

Final Champlain Hudson Power Express EIS	
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Federal Register/Vol. 78, No. 212/Friday, November 1, 2013/Notices

Services, Office of Management, hereby issues a correction notice as required by the Paperwork Reduction Act of 1995.

Dated: October 29, 2013.

## Tomakie Washington.

Acting Director, Information Collection Clearance Division, Privacy, Information and Records Management Services, Office of Management.

[FR Doc. 2013-26111 Filed 10-31-13; 8:45 am] BILLING CODE 4000-01-P

# DEPARTMENT OF EDUCATION

[Docket No. ED-2013-ICCD-0100]

Agency Information Collection Activities; Submission to the Office of Management and Budget for Review and Approval; Comment Request; National Professional Development Program: Grantee Performance Report

AGENCY: Office of English Language Acquisition (OELA), Department of Education (ED).

ACTION: Notice.

SUMMARY: In accordance with the Paperwork Reduction Act of 1995 (44 U.S.C. chapter 3501 et seq.), ED is proposing an extension of an existing information collection.

DATES: Interested persons are invited to submit comments on or before December 2, 2013.

ADDRESSES: Comments submitted in response to this notice should be submitted electronically through the Federal eRulemaking Portal at http:// www.regulations.gov by selecting Docket ID number ED-2013-ICCD-0100 or via postal mail, commercial delivery, or hand delivery. Please note that comments submitted by fax or email and those submitted after the comment period will not be accepted. Written requests for information or comments submitted by postal mail or delivery should be addressed to the Director of the Information Collection Clearance Division, U.S. Department of Education, 400 Maryland Avenue SW., LBJ, Room 2E115, Washington, DC 20202-4537.

FOR FURTHER INFORMATION CONTACT: For questions related to collection activities or burden, please call Tomakie Washington, 202–401–1097 or electronically mail ICDocketMgr@ed.gov. Please do not send comments here.

SUPPLEMENTARY INFORMATION: The Department of Education (ED), in accordance with the Paperwork Reduction Act of 1995 (PRA) (44 U.S.C. 3506(c)(2)(A)), provides the general public and Federal agencies with an opportunity to comment on proposed,

revised, and continuing collections of information. This helps the Department assess the impact of its information collection requirements and minimize the public's reporting burden. It also helps the public understand the Department's information collection requirements and provide the requested data in the desired format. ED is soliciting comments on the proposed information collection request (ICR) that is described below. The Department of Education is especially interested in public comment addressing the following issues: (1) Is this collection necessary to the proper functions of the Department; (2) will this information be processed and used in a timely manner: (3) is the estimate of burden accurate: (4) how might the Department enhance the quality, utility, and clarity of the information to be collected; and (5) how might the Department minimize the burden of this collection on the respondents, including through the use of information technology. Please note that written comments received in response to this notice will be considered public records.

Title of Collection: National Professional Development Program: Grantee Performance Report.

OMB Control Number: 1885-0555.

Type of Review: Extension without change of an existing collection of information.

Respondents/Affected Public: State, Local, or Tribal Governments.

Total Estimated Number of Annual Responses: 138.

Total Estimated Number of Annual Burden Hours: 6,900.

Abstract: The National Professional Development (NPD) program provides professional development activities intended to improve instruction for students with limited English proficiency and assists education personnel working with such children to meet high professional standards. The NPD program office is submitting this application to request approval to collect information from NPD grantees. This data collection serves two purposes; the data are necessary to assess the performance of the NPD program on Government Performance Results Act measures, also, budget information and data on project-specific performance measures are collected from NPD grantees for projectmonitoring information.

Dated: October 29, 2013.

# Tomakie Washington,

Acting Director, Information Collection Clearance Division, Privacy, Information and Records Management Services, Office of Management.

[FR Doc. 2013–26112 Filed 10–31–13; 8:45 am] BILLING CODE 4000–01–P

# DEPARTMENT OF ENERGY

[OE Docket No. PP-362]

Notice of Availability for the Draft Environmental Impact Statement and Announcement of Public Hearings for the Proposed Champlain Hudson Power Express Transmission Line Project

AGENCY: U.S. Department of Energy.
ACTION: Notice of availability and public hearings.

SUMMARY: The U.S. Department of Energy (DOE) announces the availability of the "Draft Environmental Impact Statement for the Champlain Hudson Power Express Transmission Line Project" (DOE/EIS-0447) for public review and comment. DOE is also announcing four public hearings to receive comments on the Draft EIS. The Draft EIS evaluates the environmental impacts of DOE's proposed Federal action of issuing a Presidential permit to the Applicant, Champlain Hudson Power Express, Inc. (CHPEI), to construct, operate, maintain, and connect a new electric transmission line across the U.S./Canada border in northeastern New York State.

DATES: DOE invites interested Members of Congress, state and local governments, other Federal agencies, American Indian tribal governments, organizations, and members of the public to provide comments on the Draft EIS during the 45-day public comment period. The public comment period started on October 11, 2013, with the publication in the **Federal Register** by the U.S. Environmental Protection Agency of its Notice of Availability of the Draft EIS, and will continue until November 25, 2013. Written and oral comments will be given equal weight and all comments received or postmarked by that date will be considered by DOE in preparing the Final EIS. Comments received or postmarked after that date will be onsidered to the extent practicable.

Locations, dates, and start time for the public hearings are listed in the SUPPLEMENTARY INFORMATION section of this Notice of Availability (NOA).

ADDRESSES: Requests to provide oral comments at the public hearings may be made at the time of the hearing(s).

Written comments on the Draft EIS may be provided on the CHPE EIS Web site at http://www.chpexpresseis.org (preferred) or addressed to Mr. Brian Mills: Office of Electricity Delivery and Energy Reliability (OE–20), U.S. Department of Energy, 1000 Independence Avenue SW., Washington, DC 20585; via email to Brian.Mills@hq.doe.gov; or by facsimile to (202) 586–8008. Please mark envelopes and email subject lines as "CHPE Draft EIS Comments."

The locations, dates, and starting times of the public hearings are listed in the table below:

Location	Date and time	Address
Stony Point Center	Monday, November 18, 2013, 12:00 p.m Monday, November 18, 2013, 6:00 p.m Tuesday, November 19, 2013, 6:00 p.m Wednesday, November 20, 2013, 6:00 p.m	100 Nott Terrace Schenectady, NY 12308.

FOR FURTHER INFORMATION CONTACT: Mr. Brian Mills at the addresses above, or at 202–586–8267.

SUPPLEMENTARY INFORMATION: The public hearings will consist of the formal taking of comments with transcription by a court stenographer. The hearings will provide interested parties the opportunity to make comments for consideration in the preparation of the Final EIS.

Availability of the Draft EIS Copies of the Draft EIS have been distributed to appropriate members of Congress, state and local government officials, American Indian tribal governments, and other Federal agencies, groups, and interested parties. Printed copies of the document may be obtained by contacting Mr. Mills at the above address. Copies of the Draft EIS and supporting documents are also available for inspection at the following locations:

- Queens Library—Steinway, 21–45 31 Street (Ditmars Boulevard), Long Island City, NY 11102
- Yonkers Public Library—Riverfront Library, 1 Larkin Center, Yonkers, New York 10701
- Rose Memorial Library, 79 East Main Street, Stony Point, NY 10980
- Kingston Public Library, 55 Franklin Street, Kingston, NY 12401
- Schenectady County Public Library, 99 Clinton Street, Schenectady, NY 12305
- Crandall Public Library, 251 Glen Street, Glens Falls, NY 12801
- Plattsburgh Public Library, 19 Oak Street, Plattsburgh, NY 12901

The Draft EIS is also available on the EIS Web site at http://chpexpresseis.org and on the DOE

NEPA Web site at http://nepa. energy.gov/. Issued in Washington, DC, on October 28, 2013.

#### Patricia A. Hoffman.

Principal Deputy Assistant Secretary, Office of Electricity Delivery and Energy Reliability. [FR Doc. 2013–26080 Filed 10–31–13; 8:45 am] BILLING CODE 6450–01–P

## DEPARTMENT OF ENERGY

Office of Energy Efficiency and Renewable Energy

### [Case No. RF-032]

Decision and Order Granting a Walver to Samsung From the Department of Energy Residential Refrigerator and Refrigerator-Freezer Test Procedures

AGENCY: Office of Energy Efficiency and Renewable Energy, Department of Energy.

ACTION: Decision and Order.

SUMMARY: The U.S. Department of Energy (DOE) gives notice of its decision and order in Case No. RF-032 that grants to Samsung Electronics America, Inc. (Samsung) a waiver from the DOE electric refrigerator and refrigerator freezer test procedures for specific basic models set forth in its petition for waiver. In its petition, Samsung provides an alternate test procedure that is identical to the test procedure DOE published in a final rule dated January 25, 2012 (77 FR 3559) that manufacturers will be required to use starting in 2014. Under today's decision and order, Samsung shall be required to test and rate these refrigerator-freezers using an alternate test procedure as adopted in that January 2012 final rule. which accounts for multiple defrost cycles when measuring energy consumption.

DATES: This Decision and Order is effective November 1, 2013.

FOR FURTHER INFORMATION CONTACT:

Mr. Bryan Berringer, U.S. Department of Energy, Building Technologies Office, Mailstop EE–2], 1000 Independence Avenue SW., Washington, DC 20585– 0121. Telephone: (202) 586–0371, Email: Bryan.Berringer@ee.doe.gov

Mr. Michael Kido, U.S. Department of Energy, Office of the General Counsel, Mail Stop GC–71, Forrestal Building, 1000 Independence Avenue SW., Washington, DC 20585–0103. Telephone: (202) 586–8145. Email: Michael.Kido@hq.doe.gov

SUPPLEMENTARY INFORMATION: In accordance with Title 10 of the Code of Federal Regulations (10 CFR 430.27(1)). DOE gives notice of the issuance of its decision and order as set forth below. The decision and order grants Samsung with a waiver from the applicable residential refrigerator and refrigeratorfreezer test procedures in 10 CFR part 430, subpart B, appendix A1 for certain basic models of refrigerator-freezers with multiple defrost cycles, provided that Samsung tests and rates such products using the alternate test procedure described in this notice. Today's decision prohibits Samsung from making representations concerning the energy efficiency of these products unless the product has been tested in a manner consistent with the provisions and restrictions in the alternate test procedure set forth in the decision and order below, and the representations fairly disclose the test results.

Distributors, retailers, and private labelers are held to the same standard when making representations regarding the energy efficiency of these products. 42 U.S.C. 6293(c).

pursue the Join SPP option. Comments submitted in response to this notice should include the following information:

- Name and general description of the entity submitting the comment.
- Name, mailing address, telephone number, and email address of the entity's primary contact.
- Identification of any specific recommendation the comment references.

## **Environmental Compliance**

In compliance with the National Environmental Policy Act (NEPA) of 1969 (42 U.S.C. 4321–4347), Council on Environmental Quality regulations (40 CFR parts 1500–1508), and DOE NEPA regulations (10 CFR part 1021), Western is in the process of determining whether an environmental assessment or an environmental impact statement should be prepared or if this action can be categorically excluded from those requirements. Further environmental review actions will be posted to http://www.wapa.gov/ugp/Environment/default.htm.

Dated: October 29, 2013.

#### Mark A. Gabriel,

Administrator.

[FR Doc. 2013–26079 Filed 10–31–13; 8:45 am]

# ENVIRONMENTAL PROTECTION AGENCY

# [ER-FRL-9011-7]

## Environmental Impact Statements; Notice of Availability

Responsible Agency: Office of Federal Activities, General Information (202) 564–7146 or http://www.epa.gov/ compliance/nepa/.

Weekly receipt of Environmental Impact Statements

Filed 10/21/2013 Through 10/25/2013 Pursuant to 40 CFR 1506.9.

# Notice

Section 309(a) of the Clean Air Act requires that EPA make public its comments on EISs issued by other Federal agencies. EPA's comment letters on EISs are available at: http:// www.epa.gov/compliance/nepa/ eisdata.html.

EIS No. 20130306, Second Final EIS, USCG, 00, Tiering FEIS—U.S. Coast Guard Rulemaking for Dry Cargo Residue Discharges in the Great Lakes, Review Period Ends: 12/02/ 2013, Contact: Timothy P. O'Brien 202-372-1539. EIS No. 20130307, Final EIS, BLM, WY, Gas Hills In-Situ Recovery Uranium Project, Review Period Ends: 12/02/ 2013, Contact: Tom Sunderland 307– 332–8400.

EIS No. 20130308, Draft EIS, USACE, NC, Morehead City Harbor Integrated Dredged Material Management Plan, Port of Morehead City, Comment Period Ends: 12/16/2013, Contact: Hugh Heine 910–251–4070.

EIS No. 20130309, Draft EIS, DOE, NY, Champlain Hudson Power Express Transmission Line Project, Comment Period Ends: 12/16/2013, Contact: Brian Mills 202–586–8267.

ElS No. 20130310, Draft ElS, BLM, UT, Utah Greater Sage-Grouse Draft Land Use Plan Amendment, Comment Period Ends: 01/29/2014, Contact: Quincy Bahr 801–539–4122.

EIS No. 20130311, Draft EIS, BLM, NV, Nevada and Northeastern California Greater Sage-Grouse Planning, Comment Period Ends: 01/29/2014, Contact: Joe Tague 775—861—6556.

The U.S. Department of the Interior's Bureau of Land Management and the U.S. Department of Agriculture's Forest Service are Joint Lead Agencies for the above project.

EIS No. 20130312, Draft EIS, BLM, ID, Idaho and Southwestern Montana Greater Sage-Grouse Draft Land Use Plan, Comment Period Ends: 01/29/ 2014, Contact: Brent Ralston 208– 373–3812.

EIS No. 20130313, Draft EIS, USFS, ID, Lost Creek-Boulder Creek Landscape Restoration Project, Comment Period Ends: 12/16/2013, Contact: Holly Hutchinson 208–347–0325.

EIS No. 20130314, Final EIS, DOE, IL, FutureGen 2.0 Project, Review Period Ends: 12/02/2013, Contact: Cliff Whyte 304–285–2098.

EIS No. 20130315, Draft EIS, FERC, AZ, Sierrita Pipeline Project, Comment Period Ends: 12/16/2013, Contact: David Hanobic 202–502–8312. EIS No. 20130316, Final EIS, NPS, CA,

EIS No. 20130316, Final EIS, NPS, CA, Restoration of the Mariposa Grove of Giant Sequoias, Review Period Ends: 12/02/2013, Contact: Kimball Koch 209–379–1364.

EIS No. 20130317, Draft Supplement, USACE, NC, NC-1409 (Military Cutoff Road) Extension and Proposed US 17 Hampstead Bypass, Comment Period Ends: 12/16/2013, Contact: Brad Shaver 910-251-4611.

# Amended Notices

EIS No. 20130221, Draft Supplement, BLM, CA, Palen Solar Electrical Generating System, Comment Period Ends: 11/14/2013, Contact: Frank McMenimen 760–833–7150. Revision to FR Notice Published 07/ 26/2013; Extending Comment Period from 10/24/2013 to 11/14/2013.

EIS No. 20130260, Draft EIS, BIA, NV, Moapa Solar Energy Center, Comment Period Ends: 11/12/2013, Contact: Amy Heuslein 602–379–6750.

Revision to FR Notice Published 09/ 13/2013; Extending Comment Period from 10/21/2013 to 11/12/2013.

EIS No. 20130261, Draft Supplement, NPS, CA, Golden Gate National Recreation Area Draft Dog Management Plan, Comment Period Ends: 01/13/2014, Contact: Michael B. Edwards 303–969–2694.

Revision to FR Notice Published 09/ 06/2013; Extending Comment Period from 12/04/2013 to 01/11/2014.

EIS No. 20130266, Draft EIS, USN, GU, The Mariana Islands Training and Testing, Comment Period Ends: 12/ 06/2013, Contact: John Van Name 808-471-1714.

Revision to FR Notice Published 10/ 25/2013; Extending Comment Period from 11/12/2013 to 12/12/2013.

EIS No. 20130269, Draft EIS, NRC, 00, Generic—Waste Confidence, Comment Period Ends: 12/20/2013, Contact: Sarah Lopas 301–287–0675. Revision to FR Notice Published 09/

13/2013; Extending Comment Period from 11/27/2013 to 12/20/2013.

EIS No. 20130277, Final Supplement, BLM, NV, Silver State Solar South Project Proposed Resource Management Plan Amendment, Review Period Ends: 11/06/2013, Contact: Nancy Christ 702–515–5136.

Revision to FR Notice Published 09/ 20/2013; Extending Comment Period from 10/21/2013 to 11/06/2013.

EIS No. 20130280, Draft EIS, BLM, NV, 3 Bars Ecosystem and Landscape Restoration Project, Comment Period Ends: 11/29/2013, Contact: Chad Lewis 775–635–4000.

Revision to FR Notice Published 09/ 27/2013; Extending Comment Period from 11/12/2013 to 11/29/2013.

EIS No. 20130284, Draft Supplement, GSA, CA, San Ysidro Land Port of Entry Improvements Project, Comment Period Ends: 11/29/2013, Contact: Osmahn Kadri 415–522–

Revision to the FR Notice Published 09/27/2013; Extending Comment Period from 11/12/2013 to 11/29/2013.

EIS No. 20130290, Draft EIS, NPS, CA, Restoration of Native Species in High Elevation Aquatic Ecosystems Plan, Sequoia and Kings Canyon National Parks, Comment Period Ends: 12/17/ Dated: November 1, 2013. Donna S. Wieting,

Director, Office of Protected Resources, National Marine Fisheries Service. [FR Doc. 2013–26596 Filed 11–5–13; 8:45 am] BILLING CODE 3510–22–P

# DEPARTMENT OF ENERGY

[OE Docket No. PP-362]

Notice of Availability for the Draft Environmental Impact Statement and Announcement of Public Hearings for the Proposed Champlain Hudson Power Express Transmission Line Project; Correction

AGENCY: U.S. Department of Energy.

ACTION: Notice of availability and public hearings; correction.

SUMMARY: The Department of Energy (DOE) published a document in the Federal Register of November 1, 2013, announcing the availability for the Draft Environmental Impact Statement and public hearings for the proposed Champlain Hudson Power Express transmission line project. This document corrects an error in that notice.

# FOR FURTHER INFORMATION CONTACT:

Requests for additional information should be directed to Brian Mills at Brian.Mills@hq.doe.gov.

Correction

In the **Federal Register** of November 1, 2013 in FR Doc. 2013–26080, 78 FR 65622, please make the following correction:

On page 65622, third column, under the heading DATES, the second sentence is corrected to read: "The public comment period started on November 1 2013, with the publication in the Federal Register by the U.S. Environmental Protection Agency of its Notice of Availability of the Draft EIS, and will continue until December 16,

Issued in Washington, DC, on November 1 2013.

# Brian Mills,

NEPA Compliance Officer, Office of Electricity Delivery and Energy Reliability. [FR Doc. 2013–26573 Filed 11–5–13; 8:45 am] BILLING CODE 6450-01-P

# DEPARTMENT OF ENERGY

Western Area Power Administration

Loveland Area Projects, Colorado River Storage Project, Pacific Northwest-Pacific Southwest Intertie Project, Central Arizona Project, and Parker-Davis Project—Rate Order No. WAPA-163

AGENCY: Western Area Power Administration, DOE.

ACTION: Notice of Proposed Formula Rates for Western Area Power Administration (Western) Transmission Projects to Enter into WestConnect's Point-to-Point Regional Transmission Service Participation Agreement (PA).

SUMMARY: Western is proposing new formula rates to participate in WestConnect's PA. The proposed formula rates under Rate Schedule WC-8 would become effective June 1, 2014. and remain in effect through May 30, 2019. Western, along with other WestConnect participants (Participants), has participated in the WestConnect Pricing Experiment (Experiment) since its inception in June 2009. On June 28, 2013, the Federal Energy Regulatory Commission (FERC) issued an order (143 FERC ¶ 61,291) conditionally accepting the PA and regional tariffs. FERC ordered that the Participants in the filing submit separate compliance filings. Western has determined that no changes are necessary to Western's Open Access Transmission Tariff (Tariff) because Western will continue to offer this transmission service under the existing Tariff Schedule 8. For Western to implement the permanent arrangement, however, Western needs to adopt new formula rates. Publication of this Federal Register notice begins the formal process for the proposed formula

DATES: The consultation and comment period will begin today and will end December 6, 2013. Western will accept written comments any time during the consultation and comment period. The proposed action constitutes a minor rate adjustment as defined by 10 CFR part 903. As such, Western has determined it is not necessary to hold a public information or public comment forum. ADDRESSES: Send written comments to: Ms. Lvnn C. Jeka, Colorado River Storage Project Manager, Colorado River Storage Project Management Center, 150 East Social Hall Avenue, Suite 300, Salt Lake City, UT 84111-1580, fax (801) 524-5017, or email WestConnect@ wapa.gov. Western will post information about the rate process on its Web site at http://www.wapa.gov/dsw/

pwmkt/WestConnect/Default.htm.
Western will post official comments
received to its Web site after the close
of the comment period. Western must
receive comments by the end of the
consultation and comment period to
ensure they are considered in Western's
decision process.

FOR FURTHER INFORMATION CONTACT: Mr. Thomas Hackett, Rates Team Lead, Colorado River Storage Project Management Center, 150 East Social Hall Avenue, Suite 300, Salt Lake City, UT 84111-1580, telephone (801) 524-5503, or email hackett@wapa.gov.

SUPPLEMENTARY INFORMATION:

WestConnect consists of a group of electric utilities currently providing transmission service in the Western Interconnection. Its members are a mixture of investor- and consumerowned utilities and Western. The WestConnect membership encompasses an interconnected grid stretching from western Nebraska to southern California and from Wyoming to the United States-Mexico border. Western began participating in the Experiment in June 2009, which offered potential customers the option of scheduling a single transaction for hourly, non-firm, point-to-point transmission service over multiple transmission providers'

systems at a single rate. The original

additional years, until June 30, 2013.

expired on June 30, 2011. In 2011,

the term of the Experiment for 2

term of the Experiment was 2 years and

WestConnect filed with FERC to extend

To participate in the Experiment during its total 4-year term, Western had to convert its "all-hours," non-firm, point-to-point transmission rates into on-peak and off-peak rates, similar to other Participants. Western's FERCapproved Tariff transmission rate designs for all regions yield an "allhours" transmission rate. Western's transmission rates do not make a rate distinction between on-peak and offpeak, but rather spread the annual revenue requirements over all hours of the year. Western established these onpeak and off-peak rates using the authority granted to Western's Administrator in Delegation Order No. 00-037.00A to set rates for short-term

On April 16, 2013, WestConnect submitted to FERC an Amended and Restated PA that, in essence, offers the coordinated hourly, non-firm, point-to-point transmission service at a single rate on a permanent basis, effective July 1, 2013. On June 28, 2013, FERC issued an order conditionally accepting the PA and regional tariffs. In its order, FERC stated it was approving the proposal

Issued in Washington, DC on November 6, 2013.

#### Patricia A. Hoffman.

Assistant Secretary, Office of Electricity Delivery and Energy Reliability. [FR Doc. 2013–26976 Filed 11–8–13; 8:45 am] BILLING CODE 8450–01–P

# DEPARTMENT OF ENERGY

Invitation for Public Comment on Draft Test Plan for the High Burnup Dry Storage Cask Research and Development Project (CDP)

**AGENCY:** Fuel Cycle Technologies, Office of Nuclear Energy, Department of Energy.

ACTION: Notice; request for public comments.

SUMMARY: The U.S. Department of Energy (DOE) is providing notice of request for public comment on its draft test plan for the High Burnup Dry Storage Cask Research and Development Project (CDP). The test plan will guide the Department's activities, research, and development throughout the execution of the High Burnup Dry Storage Cask Research and Development Project. The draft test plan places its focus on "why" the project is being performed and "what" the Department plans to accomplish with the CDP. The details on "how" the test plan will be executed will be added when Dominion Virginia Power, who is part of the Electric Power research Institute (EPRI) team, submits a License Amendment Request for the existing North Anna Generating Station Independent Spent Fuel Storage Installation (ISFSI). The License Amendment Request will be submitted to the NRC in the future. The public will be provided an opportunity to provide comments to the NRC on the CDP test plan at that time. The DOE's Office of Used Nuclear Fuel Disposition Research and Development has coordinated this effort in collaboration with its contractor EPRI and several DOE national laboratories. The DOE is seeking public stakeholder comment to ensure CDP resources are invested wisely to achieve measurable improvements in our Nation's data on High Burnup Casks.

DATES: Written comments should be submitted by December 12, 2013. Comments received after this date will be considered if it is practical to do so; however, the DOE is only able to ensure consideration of comments received on or before this date.

ADDRESSES: You may submit comments by any of the following methods:

Electronic Form: Go to http:// www.id.energy.gov/insideNEID/ PublicInvolvement.htm. Locate the area on the page that pertains to the draft test plan for the High Burnup Dry Storage Cask Research and Development Project (CDP). Click on the link for the electronic comment form. Populate the form and click on "Submit".

E-Mail: CDP@id.doe.gov. Mail: U.S. Department of Energy, C/O Melissa Bates, 1955 Freemont Ave., MS 1235 Idaho Falls, ID 83415.

Melissa Bates, 1855 Freehold Ave., Mol 1235, Idaho Falls, ID 83415.

Hand Delivery or Courier: U.S.

Department of Energy, Willow Creek

Building Ground Floor, Room 185B, 1955 Fremont Ave., Attn: Melissa Bates,

Idaho Falls, ID, between 8 a.m. and 3:30 p.m. MT, Monday through Thursday, except Federal holidays.

Fax: 208-526-6249.

FOR FURTHER INFORMATION CONTACT: Mrs. Melissa Bates, Contracting Officers Representative, High Burnup Dry Storage Cask Research and Development Project, U.S. Department of Energy—Idaho Operations Office, MS 1235, 1955 Fremont Ave., Idaho Falls, ID 83415, (208) 526–4652, batesmc@id.doe.gov.

SUPPLEMENTARY INFORMATION: The Department of Energy (DOE) has performed recent assessments focusing on long-term aging issues important to the performance of the structures, systems, and components of the dry cask storage systems for high burnup spent nuclear fuel. A number of technical issues and research and data needs have emerged from these assessments. DOE has determined that a large scale cask research and development project using various configurations of dry storage cask systems and experiments would be beneficial.

A draft test plan for the High Burnup Dry Storage Cask Research and Development Project (CDP) has been drafted by DOE's contractor the Electric Power Research Institute (EPRI) to document what is planned to be accomplished by the CDP. DOE is soliciting comments from the public to obtain feedback on what the Department plans to execute.

A copy of the draft test plan can be found at the following link: http://www.id.energy.gov/insideNEID/
PublicInvolvement.htm. Locate the area on the page that pertains to the High Burnup Dry Storage Cask Research and Development Project (CDP). Click on the link for the draft test plan.

# **Submitting Comments**

Stakeholder's comments should be aligned, if possible, with the goals and objectives of the CDP. All comments will be considered that are received by the deadline that appears in the DATES section.

Instructions: Submit comments via any of the mechanisms set forth in the ADDRESSES section above. Identify your name, organization affiliation, comments on the draft test plan, email, and phone number. If an email or phone number is included, it will allow the DOE to contact the commenter if questions or clarifications arise. No responses will be provided to commenters in regards to the disposition of their comments. All comments will be officially recorded without change or edit, including any personal information provided.

Privacy Act: Data collected via the mechanisms listed above will not be protected from the public view in any way. DOE does not intend to publish the comments received externally; however, data collected will be seen by multiple entities while comments are resolved.

Dated: November 5, 2013.

# Jay Jones,

Office of Fuel Cycle Technologies, Office of Nuclear Energy.

[FR Doc. 2013–26977 Filed 11–8–13; 8:45 am]

# DEPARTMENT OF ENERGY

# [OE Docket No. PP-362]

Notice of Availability for the Draft Environmental Impact Statement and Announcement of Public Hearings for the Proposed Champlain Hudson Power Express Transmission Line Project; Correction

AGENCY: U.S. Department of Energy.
ACTION: Notice of availability and public hearings; correction.

SUMMARY: The Department of Energy (DOE) published a document in the Federal Register of November 1, 2013, announcing the availability for the Draft Environmental Impact Statement and public hearings for the proposed Champlain Hudson Power Express transmission line project. This document corrects an error in that notice.

FOR FURTHER INFORMATION CONTACT: Requests for additional information should be directed to Brian Mills at Brian.Mills@hq.doe.gov.

# Correction

In the **Federal Register** of November 1, 2013 in FR Doc. 2013–26080, 78 FR 65622, please make the following correction:

On page 65623, in the table, the third row is corrected to read:

Holiday Inn Albany Wolf Road

Tuesday, November 19, 2013, 6:00 p.m ..

205 Wolf Rd., Albany, NY 12205.

Issued in Washington, DC, on November 5, 2013.

#### Brian Mills.

NEPA Compliance Officer, Office of Electricity Delivery and Energy Reliability. [FR Doc. 2013–26983 Filed 11–8–13; 8:45 am] BILLING CODE 6450–01–P

# DEPARTMENT OF ENERGY

# Office of Energy Efficiency and Renewable Energy

# Revision of a Currently Approved Collection

AGENCY: Office of Energy Efficiency and Renewable Energy, U.S. Department of

**ACTION:** Notice and request for OMB review and comment.

SUMMARY: The Department of Energy (DOE) has submitted to the Office of Management and Budget (OMB) for clearance, a proposal for collection of information under the provisions of the Paperwork Reduction Act of 1995. The proposed collection will be used to report the progress of participants in the DOE Better Buildings programs, including the Better Buildings Challenge, Better Buildings, Better Plants program, and the Better Buildings Alliance. These voluntary programs are intended to drive greater energy efficiency in the commercial and industrial marketplace to create cost savings and jobs. This will be accomplished by highlighting the ways participants overcome market barriers and persistent obstacles with replicable, marketplace solutions. These programs will showcase real solutions and partner with industry leaders to better understand policy and technical opportunities. Since the published 60-Day Notice and request for comments on April 11, 2013, Vol. 78, No. 70, page 21602, there are noted changes to the following supplemental information items: (6) Annual Estimated Number of Total Responses are reduced from 3,178 to 2,333; (7) Annual Estimated Number of Burden Hours are reduced from 5,077 to 4,651.89; and (8) Annual Estimated Reporting and Recordkeeping Cost Burden is reduced from\$194,926 to \$183,610.

**DATES:** Comments regarding this collection must be received on or before December 12, 2013. If you anticipate

that you will be submitting comments, but find it difficult to do so within the period of time allowed by this notice, please advise the DOE Desk Officer at OMB of your intention to make a submission as soon as possible. The Desk Officer may be telephoned at 202–395–4718.

ADDRESSES: Written comments should be sent to the DOE Desk Officer, Office of Information and Regulatory Affairs, Office of Management and Budget, New Executive Office Building, Room 10102, 735 17th Street NW., Washington, DC 20503.

And to Nancy Gonzalez, EE-2F/ Forrestal Building, 1000 Independence Avenue SW., Washington, DC 20585 or by fax at 202-586-5234 or by email at nancy.gonzalez@ee.doe.gov.

#### FOR FURTHER INFORMATION CONTACT:

Requests for additional information or copies of the information collection instrument and instructions should be directed to Nancy Gonzalez, EE-2F/Forrestal Building, 1000 Independence Avenue SW., Washington, DC 20585 or by fax at 202-586-5234 or by email at nancy.gonzalez@ee.doe.gov.

SUPPLEMENTARY INFORMATION: This information collection request contains: (1) OMB No.1910-5141; (2) Information Collection Request Title: Better Buildings Challenge, Better Buildings Alliance and the Better Buildings, Better Plants Voluntary Pledge Program; (3) Type of Request: Amendment: (4) Purpose: The collected information is being amended to be used to report the progress of participants in the Better Buildings Alliance, as well as additional information for the Better Buildings. Better Plants program. The collection is being amended to account for an increase in the number of respondents; (5) Annual Estimated Number of Total Respondents: 550; (6) Annual Estimated Number of Total Responses: 2,333; (7) Annual Estimated Number of Burden Hours: 4,651.89; (8) Annual Estimated Reporting and Recordkeeping Cost Burden: \$183,610.

Statutory Authority: Section 421 of the Energy Independence and Security Act of 2007 (42 U.S.C. 17081); Section 911 of the Energy Policy Act of 2005, as amended (42 U.S.C. 16191). Issued in Washington, DC on November 1, 2013.

# Maria Vargas,

Director, Better Buildings Challenge, Buildings Technologies Office, Office of Energy Efficiency and Renewable Energy. [FR Doc. 2013–26984 Filed 11–8–13; 8:45 am] BILLING CODE 6450-01-P

# DEPARTMENT OF ENERGY

# Federal Energy Regulatory Commission

[Docket No. CP00-401-001]

# AltaGas Facilities (U.S.), Inc. (AltaGas); Notice of Application

Take notice that on October 21, 2013, AltaGas Facilities (U.S.), Inc. (AltaGas), 1700, 355 4th Avenue SW., Calgary, Alberta T2P 0J1, filed an application in Docket No. CP00-401-001, requesting authorization to terminate its Natural Gas Act section 3 authorization and its related Presidential Permit for its facilities extending from the international boundary in Toole County, Montana to Alberta, Canada, This filing is available for review at the Commission in the Public Reference Room or may be viewed on the Commission's Web site at http:// www.ferc.gov using the "eLibrary" link. Enter the docket number excluding the last three digits in the docket number field to access the document. For assistance, please contact FERC Online Support at FERCOnlineSupport® ferc.gov or toll free at (866) 208–3676, or

for TTY, contact (202) 502–8659. On July 31, 2001, AltaGas was authorized to construct, connect operate, and maintain 60 feet of six-inch diameter natural gas pipeline extending from the international boundary with Canada in T37N, R3W, to an interconnection with the natural gas gathering facilities which AltaGas owns in Toole County, Montana. In addition with the request to terminate the section 3 authorization, AltaGas also requests waiver of the requirement to remove the pipeline, as required by Article 9 of its Presidential Permit. AltaGas proposes to abandon the 60 foot pipeline in-place. The pipeline would be treated, capped, and tagged underground prior to its abandonment. The records of the internal and external corrosion control programs would be maintained for two vears.

that does not meet the standards in 34 CFR parts 74 or 80, as applicable; has not fulfilled the conditions of a prior grant; or is otherwise not responsible.

# VI. Award Administration Information

1. Award Notices: If your application is successful, we notify your U.S. Representative and U.S. Senators and send you a Grant Award Notification (GAN); or we may send you an email containing a link to access an electronic version of your GAN. We may notify you informally, also.

If your application is not evaluated or

If your application is not evaluated or not selected for funding, we notify you. 2. Administrative and National Policy

 Administrative and National Policy Requirements: We identify administrative and national policy requirements in the application package and reference these and other requirements in the Applicable Regulations section of this notice.

Regulations section of this notice.
We reference the regulations outlining the terms and conditions of an award in the Applicable Regulations section of this notice and include these and other specific conditions in the GAN. The GAN also incorporates your approved application as part of your binding commitments under the grant.

3. Reporting: (a) If you apply for a grant under this competition, you must ensure that you have in place the necessary processes and systems to comply with the reporting requirements in 2 CFR part 170 should you receive funding under the competition. This does not apply if you have an exception under 2 CFR 170 110(b).

does not apply if you have an exception under 2 CFR 170.110(b).

(b) At the end of your project period, you must submit a final performance report, including financial information, as directed by the Secretary. If you receive a multi-year award, you must submit an annual performance report that provides the most current performance and financial expenditure information as directed by the Secretary under 34 CFR 75.118. The Secretary may also require more frequent performance reports under 34 CFR 75.720(c). For specific requirements on reporting, please go to www.ed.gov/fund/grant/apply/appforms/

appforms.html.

4. Performance Measures: Under the Government Performance and Results Act of 1993 (GPRA), the Department developed the following performance measures to evaluate the overall effectiveness of the CAMP: (1) The percentage of CAMP participants completing the first academic year of their postsecondary program, and (2) the percentage of CAMP participants who, after completing the first academic year of college, continue their postsecondary education.

Applicants must propose annual targets for these measures in their applications. The national target for GPRA measure 1 for FY 2014 is that 86 percent of CAMP participants will complete the first academic year of their postsecondary program. The national target for GPRA measure 2 for FY 2014 is that 85 percent of CAMP participants continue their postsecondary education after completing the first academic year of college. The national targets for subsequent years may be adjusted based on additional baseline data. The panel readers will score related selection criteria on the basis of how well an applicant addresses these GPRA measures. Therefore, applicants will want to consider how to demonstrate a sound capacity to provide reliable data on GPRA measures, including the project's annual performance targets for addressing the GPRA performance measures, as is required by the Office of Management and Budget approved annual performance report that is included in the application package. All grantees will be required to submit, as part of their annual performance report, information with respect to these GPRA performance measures.
5. Continuation Awards: In making a

continuation award, the Secretary considers, under 34 CFR 75.253, the extent to which a grantee has made 'substantial progress toward meeting the objectives in its approved application." This consideration includes the review of a grantee's progress in meeting the targets and projected outcomes in its approved application, and whether the grantee has expended funds in a manner that is consistent with its approved application and budget. In making a continuation grant, the Secretary also considers whether the grantee is operating in compliance with the assurances in its approved application, including those applicable to Federal civil rights laws that prohibit discrimination in programs or activities receiving Federal financial assistance from the Department (34 CFR 100.4, 104.5, 106.4, 108.8, and 110.23).

# VII. Agency Contact

FOR FURTHER INFORMATION CONTACT: Nathan Weiss, U.S. Department of Education, Office of Migrant Education, 400 Maryland Avenue SW., Room 3E321, Washington, DC 20202–6135. Telephone Number: (202) 260–7496, or

by email: nathan.weiss@ed.gov.
If you use a TDD or a TYY, call the
FRS, toll free, at 1–800–877–8339.

# VIII. Other Information

Accessible Format: Individuals with disabilities can obtain this document

and a copy of the application package in an accessible format (e.g., braille, large print, audiotape, or compact disc) on request to the program contact person listed under FOR FURTHER INFORMATION CONTACT in section VII of this notice.

Electronic Access to This Document: The official version of this document is the document published in the Federal Register. Free Internet access to the official edition of the Federal Register and the Code of Federal Regulations is available via the Federal Digital System at: www.gpo.gov/fdsys. At this site you can view this document, as well as all other documents of this Department published in the Federal Register, in text or Adobe Portable Document Format (PDF). To use PDF you must have Adobe Acrobat Reader, which is available free at the site.

You may also access documents of the Department published in the Federal Register by using the article search feature at: www.federalregister.gov. Specifically, through the advanced search feature at this site, you can limit your search to documents published by the Department.

Dated: December 11, 2013.

# Deborah S. Delisle,

Assistant Secretary for Elementary and Secondary Education.

[FR Doc. 2013–29821 Filed 12–13–13; 8:45 am]

# DEPARTMENT OF ENERGY

Extension of Public Comment Period for the Champlain Hudson Power Express Transmission Line Project Draft Environmental Impact Statement

AGENCY: Department of Energy.
ACTION: Extension of the public comment period.

SUMMARY: The U.S. Department of Energy (DOE) is extending the public comment period for the Champlain Hudson Power Express Transmission Line Project Draft Environmental Impact Statement (DOE/EIS-0447). The Draft EIS evaluates the environmental impacts of DOE's proposed Federal action of issuing a Presidential permit to the Applicant, Champlain Hudson Power Express, Inc. (CHPEI), to construct, operate, maintain, and connect a new electric transmission line across the U.S./Canada border in northeastern New York State.

DATES: The ongoing public comment period which opened on November 1, 2013, will remain open until January 15, 2014, an extension of 30 days. ADDRESSES: Written comments on the Draft EIS may be provided on the CHPE EIS Web site at http://

www.chpexpresseis.org (preferred) or addressed to Mr. Brian Mills, Office of Electricity Delivery and Energy Reliability (OE-20), U.S. Department of Energy, 1000 Independence Avenue SW., Washington, DC 20585; by electronic mail to Brian.Mills@ hq.doe.gov; or by facsimile to 202-318-7761.

Availability of the Draft EIS: Copies of the Draft EIS have been distributed to appropriate members of Congress, state and local government officials, American Indian tribal governments, and other Federal agencies, groups, and interested parties. Printed copies of the document may be obtained by contacting Mr. Mills at the above address. Copies of the Draft EIS and supporting documents are also available for inspection at the following locations:

- Queens Library—Steinway, 21–45 31 Street (Ditmars Boulevard), Long Island City, NY 11102
- Yonkers Public Library—Riverfront Library, 1 Larkin Center, Yonkers, New York 10701
- Rose Memorial Library, 79 East Main Street, Stony Point, NY 10980
- Kingston Public Library, 55 Franklin Street, Kingston, NY 12401
- Schenectady County Public Library, 99 Clinton Street, Schenectady, NY 12305
- Crandall Public Library, 251 Glen Street, Glens Falls, NY 12801
- Plattsburgh Public Library, 19 Oak Street, Plattsburgh, NY 12901

The Draft EIS is also available on the EIS Web site at http://chpexpresseis.org and on the DOE NEPA Web site at http://nepa.energy.gov/.

Issued in Washington, DC, on December 11, 2013.

# Brian Mills,

NEPA Compliance Officer, Office of Electricity Delivery and Energy Reliability. [FR Doc. 2013–29789 Filed 12–13–13; 8:45 am] BILLING CODE 6450–01–P

# DEPARTMENT OF ENERGY

### Federal Energy Regulatory Commission

# Combined Notice of Filings #1

Take notice that the Commission received the following electric rate filings:

Docket Numbers: ER11-4027-003; ER11-4028-003.

Applicants: James River Genco, LLC, Portsmouth Genco, LLC.

Description: Notice of Non-Material Change in Status of James River Genco, LLC, et. al.

Filed Date: 12/5/13.

Accession Number: 20131205-5177. Comments Due: 5 p.m. ET 12/26/13.

Docket Numbers: ER14–318–001. Applicants: The Connecticut Light and Power Company.

Description: LGRA with CMEEC Amended to be effective 1/1/2014. Filed Date: 12/6/13.

Accession Number: 20131206-5087. Comments Due: 5 p.m. ET 12/27/13.

Docket Numbers: ER14–319–001.
Applicants: Public Service Company
of New Hampshire.

Description: Localized Cost Responsibility Agreement with CTMEEC Amended to be effective 1/1/2014.

Filed Date: 12/6/13.

Accession Number: 20131206-5119.

Comments Due: 5 p.m. ET 12/27/13.

Docket Numbers: ER14-320-001.

Applicants: Western Massachusetts Electric Company. Description: Localized Cost

Responsibility Agreement with CTMEEC Amended to be effective 1/1/2014. Filed Date: 12/6/13.

Accession Number: 20131206-5112. Comments Due: 5 p.m. ET 12/27/13.

Docket Numbers: ER14–538–000. Applicants: Ameren Illinois Company.

Description: Sectionalizing Switch Replacement Letter Agreement with NEC to be effective 12/5/2013.

Filed Date: 12/5/13.

Accession Number: 20131205-5146.
Comments Due: 5 p.m. ET 12/26/13.

Docket Numbers: ER14-539-000. Applicants: Arizona Public Service Company.

Description: Cancellation—Service Agreement No. 327 between APS and the City of Azusa to be effective 12/31/ 2013.

Filed Date: 12/6/13.

Accession Number: 20131206-5075. Comments Due: 5 p.m. ET 12/27/13. Docket Numbers: ER14-540-000. Applicants: Arizona Public Service

Company.

Company.

Description: APS Service Agreement
No. 329—Azusa Simultaneous
Exchange to be effective 2/5/2014.

Filed Date: 12/6/13.

Accession Number: 20131206-5078. Comments Due: 5 p.m. ET 12/27/13 Docket Numbers: ER14-541-000.

Applicants: Public Service Company of New Mexico.

Description: Order No. 784 Compliance Filing to be effective 11/27/ 2013.

Filed Date: 12/6/13.

Accession Number: 20131206-5099. Comments Due: 5 p.m. ET 12/27/13. Docket Numbers: ER14-542-000. Applicants: Midcontinent

Independent System Operator, Wolverine Power Supply Cooperative, Inc.

Description: 12–06–2013 SA 1316 Wolverine Grand Traverse IFA to be effective 11/8/2013.

Filed Date: 12/6/13.

Accession Number: 20131206-5120. Comments Due: 5 p.m. ET 12/27/13.

Docket Numbers: ER14-543-000. Applicants: Niagara Mohawk Power Corporation, New York Independent System Operator, Inc.

Description: Amendment of Niagara Mohawk's Wholesale TSC in the NYISO OATT to be effective 7/1/2013.

Filed Date: 12/6/13.

Accession Number: 20131206-5130. Comments Due: 5 p.m. ET 12/27/13.

Take notice that the Commission received the following electric securities filings:

Docket Numbers: ES14-13-000. Applicants: KCP&L Greater Missouri Operations Company.

Description: Application for Authorization of Issuance of Short-Term Debt Securities Under Section 204 of the Federal Power Act of KCP&L Greater Missouri Operations Company. Filed Date: 12/6/13.

Accession Number: 20131206–5033. Comments Due: 5 p.m. ET 12/27/13.

The filings are accessible in the Commission's eLibrary system by clicking on the links or querying the docket number.

Any person desiring to intervene or protest in any of the above proceedings must file in accordance with Rules 211 and 214 of the Commission's Regulations (18 CFR 385.211 and 385.214) on or before 5:00 p.m. Eastern time on the specified comment date. Protests may be considered, but intervention is necessary to become a party to the proceeding.

eFiling is encouraged. More detailed

eFiling is encouraged. More detailed information relating to filing requirements, interventions, protests, service, and qualifying facilities filings can be found at: http://www.ferc.gov/docs-filing/efiling/filing-req.pdf. For other information, call (866) 208–3676 (toll free). For TTY, call (202) 502–8659.

Dated: December 6, 2013.

Nathaniel J. Davis, Sr.,

Deputy Secretary.

[FR Doc. 2013–29812 Filed 12–13–13; 8:45 am]

BILLING CODE 6717-01-P

# **ATTACHMENT 2**

**EXAMPLE NEWSPAPER NOA** 

Final Champlain Hudson Power Express EIS
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# NATION / WORLD

#### ALBANY, NEW YORK | TIMES UNION

### MILKY WAY

# Almost neighbors, and like us

Galaxy may hold planets like ours

#### Associated Press

Washington

Space is vast, but it may
not be so lonely after all: A
study finds the Milley Way
and the Milley Way
planets that are about the
size of Earth, orbit stars
just like our sun, and exist
in the Goldilocks zone —
not too hot and not too
cold for life.
Astronomers using NASA
data have calculated for the
first time that in our galaxy
alone, there are at least 8.8
billion stars with Earth-size
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planess in the nantable temperature zone. The study was published Monday in the journal Proceedings of the Na-tional Academy of Science. For perspective, that's more Earth-like planets than there are people on Earth.

For parth-like parth and there are people on Earth.

As for what it says about the odds that there is life somewhere out there, it means "just in our Milky Way galaxy alone, that 8.8 billion throws of the

biological dice," said study co-author Geoff Marcy,

biological dice," said study co-author Geoff Marcy, a longtime planet hunter from the University of California at Berkeley.

The next step, scientists spheres on these planets with powerful space telescopes that have yet to be launched. That would yield further clues to whether any of these planets do, in fact, harbor life.

In the Milky Way is the sphere of the planet of the planet so, in fact, harbor life.

In the Milky Way is the sphere of the planet of the

In 5 stars that are like our sun in size, color and age have planets that are roughly Earth's size and are in the habitable zone where life-crucial water can be liquid, according to intricate calculations based on four years of observations from NASA's now-crippled Kepler telescope.

now-crippied Keplet Scope.

If people on Earth could only travel in deep space, "you'd probably see a lot of traffic jams," Bill Borucki, NASA's chief Kepler scien-

RICHARD D. CERESIA

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Comfortex Window Shades

ceresialawfirm.com

1 State St., Troy 2977 NY 43, Averill Park

274-1500 674-2836

tist, joked Monday.

The Kepler telescope peered at 42,000 stars, examining just a tiny slice many planets like Earth are out there. Scientists then extrapolated that figure to the rest of the galaxy, which has hundreds of billions of stars.

For the first time, scientists calculated—scientists with a rejust like our sun have planets similar to Earth: 22 percent, with a margin of error of plus or minus 8 percentage points.

Kepler scientist Natalie Batalha said there is still more calculated as a scientist of the scientists. Kepler scientist Natalie Batalha said there is still more calculated as a scientist of the scientists. Which is a scientist of the scientists of the scientists. The scientists of the scientists. The scientists of the scintists of the scientists of the scientists of the scientists of t

## TIMES UNION (USPS 973-240)

Published merrings Sunday through Saturday by: Capital Newspapers Division, The Heart Corporation News Plaza, Biol 1900, Albays, New York 12212. Suggested prices Pret Single Georg, \$1,00 cally; Es Sunday, \$2,00; \$2,00 Sending, and \$2,50 for Sunday Sunday, \$2,00; \$2,00 Sending, and \$2,50 for Sunday Associated through the Sunday Sunday Sunday, \$4,50 Sunday Sun Thruraday, \$3,00 for Sunday Only, \$5,50 per week Saturday and Sanday delivery E-edition; \$5,00 Monday-Sunday for 4 weeks. E-edition: \$8.00 Montags-Sunday for 4 weeks, "PRICES ARE SUBJECT TO CHANGE: The TIMES UNION continues to make a concerted effort for our readers, Witten a strice change or threquency of delivery changes, each subscriber's period will be adjusted based on the bullance left en each subscriber's based on the bullance left en each subscriber's on the subscriber of the subscriber's which will be changed at the current Sunday Home believey rate which will be changed at the current Sunday Home believey rate which will be changed as the current Sunday Home believey rate which will be changed as the current Sunday Home believey rate which will be reflected as your invoice. in will be reflected in your invoice. delivery prices (poyable in advance): Monday-rday 52 weeks \$301.60; 20 weeks \$11.6.00; eeks \$58.00; 44 weeks \$23.00; Sunday Times by mail: 52 weeks \$20.8.00; 20 weeks to by mail: 52 weeks \$20.8.00; 20 weeks \$1.6.00; 10 weeks \$40.4 weeks \$16.00; dical postage paid at Albarry, New York: master: Send address changes to The Times in, News Plaza, Box 15000, Albany, NY 12212.

CONTINUED FROM A1

is known as "Sait," wore Gustaweh headdresses with feathers in court in the court of the court o

"The key issue is whether the Long House

Lori Van Buren / Times Uni Thomas Square stands by a slot machine at the Three Feathers Casino in April 2012 in Hogansburg.

is a government that operates on Akwesasne

is a government that operates on Akwesasne," said Lawrence Elman, the attorney for Jock, "Absolutely, 100 percent. They are an Indian tribe." And the same and th

ing's consent.
Lovric said Laughing at one point approached the St. Regis Mohawk's tribal some point approached the St. Regis Mohawk's tribal copen the casino and was rejected.
The prosecutor said Square and Jock were on a quasi-board of directors known as the "Men's discounties of the said of

mong other poin

among other points, that the casino was not well-run and collapsed.
Donald Kinsella, Laughing's attorney, called the control of the control o

St. Regis Mohawk Tribe's Gaming Commission, were the first two witnesses called by the prosecution. Hoenig said 240 of the 565 federally recognized Indian tribes have permited gambling, commanding, Schlenker asked Hoenig if he was familiar with the People of the Way of the Long House tribe. "No — I'm afraid not," he answered.

► rgavin@timesunion. com ■ 518-434-2403 ■ @ RobertGavinTU





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U.S. Department of Energy
Champlain Hudson Power Express Transmission Line
Project Draft Environmental Impact Statement
Notice of Availability and Public Hearing Announcement

The U.S. Department of Energy (DOE) has prepared a Draft Environmental Impact Statement (EIS) pursuant to the National Environmental Policy Act (NEPA) of 1969, as amended (42 U.S. 4.32) et see, j. the Council on Environmental Quality (CEQ) NEPA regulations to the Council on Environmental Quality (CEQ) NEPA regulations (1) U.S. 4.20 (1) The analysis considers the potential environmental impacts from the proposed Federal action of granting a Presidential preparit to Champlain Hudson Power Express, Inc. (CHPEI) to construct, operate, maintain, and connect a new electric transmission line across the U.S. -Canada border in northeatern New York State.

WheelsForWishes.org Call: (518) 545-4448

DOE invites public and agency input on the Draft EIS. Copies of the Draft EIS can be obtained from Mr. Brian Mills at the contact form of the Draft EIS can be obtained from Mr. Brian Mills at the contact heavy? Steinway in Astoria, the Yonkers Public Library. The Condendate Public Library in Canada Public Library in Clark and Public Library in Canada Public Library. The document is also with the Plattsburgh Public Library. The document is also with the Plattsburgh Public Library. The document is also with the Plattsburgh Public Library. The document is also with the Plattsburgh Public Library. The document is also with the Plattsburgh Public Library. The American Steinway of the Plattsburgh Public Library. The American Steinway of the Plattsburgh Public Library. The Public Library is the Plattsburgh Public Library. The Public Library is the Plattsburgh Public Library. The Public Library is the Plattsburgh Public Library. The American Steinway in Association of the Plattsburgh Public Library. The American Steinway in Association of the Plattsburgh Public Library. The Public Library is the Plattsburgh Public Library. The American Steinway in Association of the Plattsburgh Public Library. The Public Library is the Plattsburgh Public Library in The Public Library is the Plattsburgh Public Library. The Public Library is the Plattsburgh Public

Monday, November 18, 2013 Courtyard Marriott LaGuardi 9010 Ditmars Blvd. East Elmhurst, NY 11369 12 p.m.

Tuesday, November 19, 2013 Holiday Inn Albany Wolf Road 205 Wolf Rd. Albany, NY 12205 6 p.m.

Monday,
November 18, 2013
Stony Point Center
17 Cricketown Rd.
Stony Point, NY 10980
6 p.m.



LOOSE STONES













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Final Champlain Hudson Power Express EIS
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# **ATTACHMENT 3**

RESPONSES TO ALL COMMENTS ON THE DRAFT EIS

	Final Champlain Hudson Power Express Els
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# Comment 101

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3	CHAMPLAIN HUDSON EXPRESS TRANSMISSION
4	LINE PROJECT
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14	Monday, November 18, 2013
15	
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19	
20	Courtyard Marriott LaGuardia
21	9010 Ditmars Boulevard
22	East Elmhurst, New York 11369

1	PARTICIPANTS	
2		
3	AGENCY REPRESENTATIVES/HEARING OFF	ICERS:
4	BRIAN MILLS	
5	JODI MCDONALD	
6	JULIE SMITH	
7		
8		
9	PUBLIC PARTICIPANTS:	
0.	THOMAS RYAN	
1	VINCENT ALBANESE	
.2	RICHARD THOMAS	
.3		
4		
.5		
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17		
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9		
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Τ	PROCEEDINGS
2	(12:03 p.m.)
3	MS. SMITH: Hello. Good afternoon. Please go
4	ahead, get signed up, and get seated as soon as you can.
5	I'm Julie Smith. I'm with the U.S. Department of
6	Energy. Just before we get started with the actual
7	hearing and the proceeding, I'd like to have give
8	some general housekeeping items.
9	For folks that want to make verbal comments,
0	please make sure that you sign up on the registration
1	table back of the room. As stenographer will be
.2	recording all of the verbal comments, so we ask that you
13	speak clearly into the microphone, and please also state
14	your name before you make your comment so that we can
.5	make sure that we have an accurate record of that. Any
16	written comments that you have on the draft
17	Environmental Impact Statement that you would like to
18	hand in can be submitted, again, at the registration
.9	table at any point during the meeting.
20	One thing about hotel parking, you can have
21	your hotel parking stubs validated at the front desk for
22	a reduced charge of \$7.00. And with that, we can get

- 1 started with the hearing. Thanks for coming.
- 2 MR. MILLS: Hi. I'm Brian Mills. Thank you
- 3 for taking the time to attend this hearing. I work for
- 4 the Department of Energy in the Office of Electricity
- 5 Delivery and Energy Reliability. I along with Jodi
- 6 McDonald from the U.S. Corps of Engineers will be the
- 7 hearing's officers today.
- 8 The reason we are here is Champlain Hudson
- 9 Power Express is proposing to construct an international
- 10 transmission line. They've asked the Department of
- 11 Energy for a presidential permit. A presidential permit
- 12 is needed before any transmission line can be built
- 13 across the U.S. international border. DoE determined.
- 14 that an environmental impact statement would be the
- 15 appropriate level of analysis for a presidential permit.
- 16 This is a public hearing on the Champlain
- 17 Hudson Power Express Transmission Line Project draft
- 18 Environmental Impact Statement. That's a mouthful, so
- 19 I'll call it the draft EIS. Once we begin the hearing,
- 20 we will hear from you in the order you have signed up.
- 21 If you wish to speak but do not -- but have not signed
- 22 up, you can sign up at the registration table.

Τ	For those of you who may not be familiar with
2	the process we go through in preparing an environmental
3	impact statement or EIS and where we are for this
4	particular project, I'll cover the steps. Although I'm
5	sure all of you have read the draft EIS available on our
6	EIS website, you can also find more detailed information
7	for the process and this project on the website.
8	The first step in the process, we start public
9	participation by issuing a Notice of Intent to Prepare
10	an EIS. For this project, DoE issued our Notice of
11	Intent on June 18th, 2010 and an amended notice on April
12	30th, 2012. The Notice of Intent begins a process we
13	call scoping, which is an opportunity for the public to
14	tell us their issues and concerns related to the
15	project. We use this input to help us prepare a draft
16	EIS. If you commented during the scoping period, we
17	used your scoping comments to determine which
18	alternatives and issues we needed to address.
19	The next step in the process is to prepare a
20	draft EIS. The draft EIS analyzes the foreseeable
21	environmental impacts that might result from granting
22	the permit. The draft EIS also identifies steps that

- 1 might be needed to mitigate impacts. For this project,
- 2 we issued the draft EIS on October 21st, 2013. After we
- 3 issue a draft, we ask the public to comment on it during
- 4 a public comment period. EPA opens the comment period
- by publishing a Notice of Availability inthe Federal
- 6 Register. The EPA notice for this draft EIS was in the
- 7 Federal Register November 1st, 2013.
- 8 Since this is where we are in the process, I'm
- 9 going to cover this a little bit more thoroughly. The
- 10 comment period gives you the opportunity to tell us any
- 11 changes that you would like to see in the draft EIS,
- 12 what you think is wrong with the document, and how you
- 13 think we should fix it. We are also looking for issues
- 14 you think we missed or didn't cover as well as we
- 15 should.
- 16 If you have questions as part of your comment,
- 17 we will not be able to answer your questions today, but
- 18 we will do so in the final EIS. It's also very helpful
- 19 for your comments to cite specific sections or page
- 20 numbers from the document itself. None of this is
- 21 required, but it will help us to understand your
- 22 comments.

1	During the hearing, the hearing's officers may
2	ask questions to allow you to clarify points you may be
3	making. Whether you choose to speak or not, you are
4	invited to submit written comments. Instructions to do
5	so are provided on the board back here or are available
6	on the registration table. All comments, whether
7	written or oral, are treated the same and have equal
8	weight.
9	For this draft EIS, we will continue to accept
LO	comments until December 16th, 2013. To the extent we
11	can, we will also consider your comments submitted after
12	that date. After the close of the comment period, we
13	will write the final Environmental Impact Statement,
L4	which considers your comments. The final EIS will
L5	contain a comment response document that addresses
16	comments received on the draft EIS. When completed, EPA
L7	will issue a Notice of Availability of the final EIS in
18	the Federal Register, and again, we will post the
19	document on the EIS website and send it out to the
20	mailing list. No sooner than 30 days after EPA lets all
21	of you Federal Register readers know the final EIS is
22	out there, DoE may issue a Record of Decision on the

- 1 presidential permit application. I hope that very
- 2 general process outline is helpful to you.
- 3 I'd also like to mention a couple of other
- 4 things about the draft EIS and this project. The
- 5 Department of Energy has authority to permit the border
- 6 crossing. The U.S. Army Corps of Engineers issues Clean
- 7 Water Act permits. The State of New York has authority
- 8 to cite transmission lines in New York. Several other
- 9 Federal and State agencies are working with DoE and the
- 10 Corps in preparing the draft EIS. The U.S.
- 11 Environmental Protection Agency, the U.S. Fish and
- 12 Wildlife Service, the U.S. Coast Guard, the New York
- 13 State Department of Public Service, and the New York
- 14 State Department of Environmental Conservation, are all
- 15 cooperating agencies in the preparation of the draft
- 16 EIS.
- 17 That was a lot to remember, so what you need
- 18 to remember for this hearing is, one, comments received
- 19 on the draft EIS will be included in the final EIS, and
- 20 we will respond in the document to the comments
- 21 received. Comments expressed at one of our hearings or
- 22 provided to us by email or letter will be considered

- 1 equally. And three, the comment period for the draft
- 2 EIS closes on December 16th, 2013.
- 3 I will now turn this over to your hearing's
- 4 officer, Jodi McDonald, from the U.S. Army Corps of
- 5 Engineers.
- 6 MS. MCDONALD: Thank you, Brian. Good
- 7 afternoon. I'm Jodi McDonald, Chief of the Regulatory
- 8 Branch for the New York District, U.S. Corps of
- 9 Engineers. I will be the presiding officer on behalf of
- 10 the Corps of Engineers.
- 11 The Corps of Engineers is here today to obtain
- 12 information and evidence and ensure coverage of core
- 13 concerns, to assist in the regulatory review of a permit
- 14 application by the Champlain Hudson Power Express for
- 15 the installation and construction of a 336-mile power
- 16 cable from the Canadian border through waters of the
- 17 United States, including wetlands, as well as Lake
- 18 Champlain, the Hudson River, Harlem River, and East
- 19 River. The U.S. Department of Energy as lead Federal
- 20 agency will make a decision whether to issue a
- 21 presidential permit to allow crossing of the U.S. border
- 22 to facilitate the operation of this power cable.

1 The Corps of Engineers is neither a proponent for nor an opponent of the proposed work. Our role is 2 to determine whether the proposed activity -- in this 3 case, the installation of a power line in waters of the United States -- is in the overall public interest. This hearing will play an important part in that determination. Please understand that we do not expect to answer questions from the dais in this hearing related to the proposal as we are here to obtain information and 10 your comments. Questions on the regulatory process in 11 general can be directed to my staff who are sitting in 12 13 the audience here today. The New York District has issued a public 14 notice for this project with the comment period closing 15 on December 16th, which is the same date as the EIS 16 17 comment period. That public notice is currently posted 18 on the New York District website, and that web address is www.nan.usace.army.mil, as in "military." We do have 19 some copies available on the registration table as well. 20 21 If you are not currently on our public notice email

> Alderson Court Reporting 1-800-FOR-DEPO

distribution list and would like to receive an

- 1 announcement for future public notices from my office,
- 2 please provide your email address to one of the staff at
- 3 the registration table today. Thank you.
- 4 MR. MILLS: We will now start the hearing.
- 5 Thomas Ryan?
- 6 MR. RYAN: Thank you. My name is Thomas Ryan.
- 7 I'm President of the Boilermaker's Local 5.
- 8 Distinguished members from the U.S. Department of
- 9 Energy, thank you for providing this opportunity to the
- 10 people of New York to weigh in on some of their concerns
- 11 with the Champlain Hudson Power Express. I'm here today
- 12 as the President of Boilermaker's Local 5, representing
- 13 over 500 members from Long Island, New York City, from
- 14 the southern tier, and throughout the north country.
- 15 But I'm also here as a proud New Yorker and a father of
- 16 four children with further reservations about this
- 17 proposal -- proposed project and the negative
- 18 environmental impact it would have for the next
- 19 generation.
- 20 The developers of this line that would snake
- 21 its way through New York and its great waterways have
- 22 touted the signatures of some representatives of the New

Alderson Court Reporting 1-800-FOR-DEPO ⊢ 101-01 **101-01:** Comment noted.

- 1 York delegation in support of the line. Yet when my
- 2 colleagues and I personally met with the vast majority
- 3 of these congressmen and women last spring, we were met
- 4 with blank stares and disbelieving shakes of their
- 5 heads. Some had no recollection of signing. Others
- 6 seemed not overly committed to the project. But all of
- 7 them had second thoughts and promised to look into the
- 8 matter further and revisit their commitment. For that
- 9 we are grateful to them and their staffs.
- 10 The Champlain Hudson Power Express will be a
- 11 jobs killer for the greater New York City area,
- 12 outsourcing skilled labor positions to a foreign country
- 13 in exchange for a product we can and should be making
- 14 here in New York. Our economy, environment, and our
- 15 quality of life now hang on a delicate thread. Do we as
- 16 a Nation give our environment over to the hands of
- 17 another country, albeit currently a friendly one? I, my
- 18 family, and the tens of thousands of vital building and
- 19 constructions trades members in this great metropolis
- 20 emphatically respond no.
- 21 Just in the last couple of years, our great
- 22 city and State has had a tragic loss of life,

Alderson Court Reporting 1-800-FOR-DEPO 101-02: An estimated average 300 direct construction jobs would be created, and approximately 26 direct, full-time employees would be hired to operate the proposed Champlain Hudson Power Express (CHPE) Project as stated in Sections S.8.18 and 2.6.18 of the Environmental Impact Statement (EIS). Additional indirect and induced jobs would be associated with construction, maintenance, inspections, and possible emergency repairs. It is likely that existing local workers from New York State would be able to meet these workforce demands of the project. The proposed CHPE Project would not directly outsource any jobs to foreign countries.

101-02

- 1 infrastructure, and the environment due to severe
- 2 storms. As catastrophic losses they were, could we
- 3 imagine if we were held hostage by power traveling
- 4 hundreds of miles on towers over land and within our
- 5 rivers and lakes? We need to rely on power generation
- 6 produced in our back yards to survive whatever storms we
- 7 must weather.
- 8 I swam in the Hudson River and lived to tell
- 9 about it. I wish my children and my children's children
- 10 the same. But this Canadian power line is nothing more
- .1 than a large extension cord with a single customer,
- 12 whose only vested interest in the delicate environment
- 13 of the great State of New York is one of commercialism
- 14 and greed. Just in my short lifespan, I have seen where
- 15 dependence on foreign energy and foreign natural
- 16 resources has led this great Nation of ours: embargo,
- 17 rationing, and war. We should not depend on others for
- 18 our vital needs, but ourselves and our fellow New
- 19 Yorkers. Americans should not sacrifice their
- 20 environment, their energy independence, or their
- 21 children's future for the promise of miniscule savings
- 22 on our electrical bill.

**101-03:** Comment noted. The development of in-state electric power generation is outside the scope of the EIS.

⊢ 101-04 **101-04:** Comment noted.

# Comment 102

14

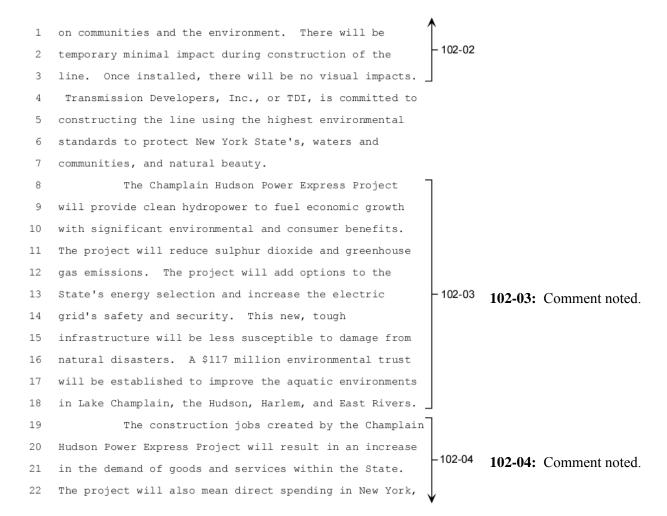
Τ	I would like to thank you again for this
2	opportunity, and we trust the United States Department
3	of Energy and ultimately the Office of the President of
4	the United States to hear the cry of its citizens and
5	say no to the Champlain Hudson Power Express. I will
6	save the time, but I would also like to submit an open
7	letter that ran in one of the publications, city and
8	State, that was signed by members representing
9	members of the District Council of Carpenters, Local 638
.0	of the Steam Fitters, Boilermaker's Local 5, Utility
.1	Workers Union of America, and also the IBEW. Thank you.
.2	MR. MILLS: Vincent Albanese?
.3	MR. ALBANESE: Vincent Albanese, New York
.4	State Laborers. I represent the New York State
.5	Laborers' Union with 40,000 members employed in the
.6	construction industry and other fields throughout the
.7	State. Our members are organized into more than 35
.8	local unions and five district councils. We're a proud
.9	affiliate of the Laborers' International Union of North
0.2	America.
21	The Champlain Hudson Power Express
22	Transmission Project would create more than 300

- 1 construction jobs for our members from Clinton County
- 2 along the route to Queens County during the three and a
- 3 half year construction period. It's also estimated that
- 4 during peak construction, there'll be up to 600
- 5 construction jobs. The construction jobs will be
- 6 associated with the construction of a power -- of a
- 7 converter station and the installation of the
- 8 transmission cable within the State. Our members would
- 9 also be involved in the construction of temporary access
- 10 roads, site excavation, and site restoration.
- 11 We have eight local unions represented
- 12 throughout the geographic region of this project. The
- 13 Champlain Hudson Power Express would provide work
- 14 opportunity in the communities where they live, which
- 15 would benefit these communities greatly. The Champlain
- 16 Hudson Power Express is a 333-mile underground
- 17 transmission line that will bring up to a thousand
- 18 megawatts of clean, renewable energy to New York State.
- 19 Two six-inch wide cables will be buried under
- 20 Lake Champlain, the Hudson, Harlem, and East Rivers,
- 21 along railroads, and other public rites-of-way. By
- 22 burying the line, this project will have minor impacts

102-02

**102-01:** Comment noted.

Alderson Court Reporting 1-800-FOR-DEPO **102-02:** Comment noted. The cooling stations and the Luyster Creek Converter Station would be aboveground. In some locations, the cooling stations might be visible to surrounding areas considered aesthetic resources, but would be within the context of the existing visual environment and would either not change or only minimally change the existing character of the viewshed.



including non-labor installation costs, as well as fees and taxes paid to the local and State government. As there are more revenues and sales, businesses will have

17

5 to make investments in the community.

6 The \$2.2 billion project will be financed

7 completely by the private sector with no responsibility

more profits and, therefore, be able to hire more people

on the customer for the cost of development or operation

9 of the line. Three hundred direct jobs will be created

.0 during the three and a half year construction period,

l peaking at 600 construction jobs. During the

12 construction phase of the Champlain Hudson Power Express

13 Project, there will be more than 1,200 indirect jobs in

14 New York State from suppliers, businesses, and the local

15 community along the route.

16 The New York State Public Service Commission

17 approved the Champlain Hudson Power Express Project in

18 April of this year. We're here to urge you to grant

19 Federal permits to transmission developers quickly so

that this important transmission line project can move

1 forward. This project means jobs for many of our local

2 union members and opportunities for the State that would

Alderson Court Reporting 1-800-FOR-DEPO **102-05:** The U.S. Department of Energy (DOE) is responsible for reviewing the Presidential permit application submitted by CHPE, Inc. (i.e., the Applicant) and determining whether to grant a permit to the Applicant for an electrical transmission system that crosses the U.S. international border. If issued, the Presidential permit granted by the DOE to the Applicant would authorize it to construct, operate, maintain, and connect the U.S. portion of the proposed CHPE Project at the U.S./Canada border. This EIS was prepared by DOE in accordance with the National Environmental Policy Act (NEPA) to address the potential impacts of issuing the Presidential permit for the proposed CHPE Project. Only after completion of additional steps, including preparation of the Final EIS, publication of a Notice of Availability of the Final EIS in the Federal Register, a 30-day waiting period, and issuance of a Record of Decision, will DOE make its final decision as to whether or not to issue the Presidential permit for the proposed CHPE Project. The Applicant is required to consult with and obtain permits from several other Federal and state government agencies for the proposed CHPE Project. DOE is not responsible for these other permits.

102-05

# Comment 103

18

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benefit our communities for years to come. Thank you.
 2
              MS. MCDONALD: Thank you.
              MR. MILLS: Are there any other registered --
    anyone else would like to speak? If not -- would you
    like to -- if no one else wants to speak, this hearing
    is adjourned. No, we have one?
              MR. THOMAS: Yes. Thank you. My name is
    Richard Thomas. I'm the Director of New York AREA.
    It's an acronym for Affordable Reliable Electricity
    Alliance. I have a statement on behalf of my Chairman,
    Jerry Kremer.
11
              In conjunction with today's Army Corps of
12
    Engineers' hearing on the draft Environmental Impact
13
    Statement on the Champlain Hudson Power Express, a 330-
    plus mile high voltage transmission line running from
15
16
    Quebec to Queens, New York AREA issues the following
17
    statement.
              The Champlain Hudson Power Express Project is
18
19
    unquestionably bad for New York. It means higher
    electricity prices, lost jobs, and a less reliable
                                                              L 103-01
20
    electric grid. In fact, it is merely a special interest
    project that will have no benefit for hardworking New
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Alderson Court Reporting 1-800-FOR-DEPO 103-01: The New York State Public Service Commission (NYSPSC) identified in their Certificate of Environmental Compatibility and Public Need issued for the proposed CHPE Project in April 2013 that "the Project would serve the public interest, convenience and necessity" and "increase the reliability of the Bulk Power System in New York City [and] reduce wholesale market prices." Additionally, the proposed CHPE Project would result in an estimated average 300 direct construction jobs created, and approximately 26 direct, full-time employees hired to operate the proposed CHPE Project as stated in Section 2.6.18 of the EIS. Additional indirect and induced jobs would be associated with construction, maintenance, inspections, and possible emergency repairs. It is likely that existing local workers from New York State would be able to meet the workforce demands of the project.

Yorkers, including those struggling upstate communities. 2 Indeed, the Champlain Hudson Power Express Project is nothing more than a high voltage extension cord from Canada to New York City that will make a giant sucking sound as it takes billions of dollars annually out of New Yorkers' pockets and across the border. There is no doubt that we can make electricity at a - 103-02 lower cost and more reliably here in New York, and that should be the focus of our energy policy. At a time when America is on the verge of becoming energy independent, and indeed an energy exporter, the 12 Champlain Hudson Project takes us backwards. 13 Our energy infrastructure will also be degraded by this precedent-setting project. The greater 14 the distance that electricity has to travel, the more expensive and less reliable it is. And due to these 16 reasons, a broad coalition from labor, business, and the 17 103-03 environment community opposes this project and will 18 continue to do so through all available avenues. I'll 19 20 submit this statement to you. 21 MR. MILLS: Thank you. 22 MS. MCDONALD: Thank you.

**103-02:** Comment noted. The source of electric power to be transmitted through the proposed CHPE Project is outside the scope of the EIS.

103-03: The proposed CHPE Project would consist of a high-voltage direct current (HVDC) transmission system. HVDC transmission is more efficient over long distances than high-voltage alternating current (HVAC) transmission systems because there is no need to charge the capacitance (as is required for HVAC transmission cables) and transmission losses are significantly reduced. Additionally, the proposed CHPE Project would provide greater reliability because the HVDC transmission cables would be armored and underwater/underground so that they operate within a constant temperature range and are not subject to thermal derating, which can limit power flow at high ambient temperatures.

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MR. MILLS: Anyone else want to speak?
 1
 2
              (No response.)
              MR. MILLS: This hearing is adjourned.
 3
              (Whereupon, at 12:36 p.m., the meeting was
    adjourned.)
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3	CHAMPLAIN HUDSON EXPRESS TRANSMISSION
4	LINE PROJECT
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6	DOE EIS PUBLIC HEARING
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14	Monday, November 18, 2013
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20	Stony Point Center
21	17 Cricketown Road
22	Stony Point, New York 10980

1	PARTIC	IPANTS
2		
3	AGENCY REPRESENTATIVES/HEARI	ING OFFICERS
4	BRIAN MILLS	JULIE SMITH
5	JODI MCDONALD	JAMES PALMER
6		
7	PARTICIPANTS:	
8	DOUGLAS JOBSON	BRIAN MCPARTLAND
9	THOMAS BASILE	MARY ELLEN FURLONG
10	GEOFFREY FINN	BREDA BECKERLE
11	ANNIE WILSON	TIMOTHY WALDRON
12	DEAN TAMBURRI	ROBERT KNIGHT
13	SUSAN FILGUERAS	BARRY BROOKS
14	FRANK COLLIER	RICH THOMAS
15	STEVEN REICH	STEVEN BECKERLE
16	WELLINGTON CASSCLES	JACQUELYN DRECHSLER
17	REBECCA CASSCLES	MICHAEL DIEDRICH
18	HAYLEY CARLOCK	ALEX GUARINO
19	LAURRIE COZZA	JIM MCDONALD
20	KATHERINE REDMOND	LUANNE KONOPKA
21	STEVEN LUDWIGSON	
22		

1	PROCEEDINGS
2	(6:00 p.m.)
3	MS. SMITH: Good evening. Folks that are
4	congregated by the door, if you could find a seat, that
5	would be really helpful just for safety and fire hazard
6	reasons. Folks? All right, please go ahead and get
7	seated. We're going to start.
8	Good evening. My name is Julie Smith, and
9	I'm with the U.S. Department of Energy. Before we get
10	started with the hearing, there's always some
11	housekeeping items to take care of.
12	So just so that everybody understands how the
13	hearing will proceed, those folks who would like to make
14	verbal comments, if you haven't signed up out at the
15	registration table, please do so so that we can make
16	sure that we get you on the speaker list. A
17	stenographer will be recording all verbal comments, so
18	we ask that you speak clearly in the microphones as well
19	as state your name before you speak so that we have an
20	accurate record and that we know what you're saying.
21	Any written comments that you may have on the draft
2.2	Environmental Impact Statement, we ask that you hand

- 1 those over tonight so that we can also get a proper
- 2 record of those and make those a part of the public
- 3 record for the document. And you can submit those also
- 4 at the registration table.
- 5 SPEAKER: Is it the 16th we should mail it
- 6 in?
- 7 MS. SMITH: Absolutely. The public comment
- 8 period closes on December 16th, so you can mail those or
- 9 email those in. But if you just wanted to provide
- 10 written comments tonight, we are accepting those.
- 11 Also because of the crowd and the number of
- 12 speakers that we have this morning, we will ask that you
- 13 keep your verbal comments to three minutes. We do have
- 14 a timekeeper to help you move your comments along. But
- 15 if you don't get through your entire comments and you
- 16 have that in written form, again, please make sure you
- 17 submit that so that we have a full record of your full
- 18 comments.
- 19 And with that, thank you very much for your
- 20 time in coming, and we will get started with the
- 21 hearing.
- 22 MR. MILLS: I'm Brian Mills. Thank you for

- 1 taking your time to attend this hearing. I work for the
- 2 Department of Energy in the Office of Electricity
- 3 Delivery and Energy Reliability. I along with Jodi
- 4 McDonald from the U.S. Corps of Engineers will be the
- 5 hearing's officers today.
- 6 The reason we are here is Champlain Hudson
- 7 Power Express is proposing to construct an international
- 8 transmission line. They've asked the Department of
- 9 Energy for a presidential permit. A presidential permit
- 10 is needed before any transmission line can be built
- 11 across the U.S. international border. DoE determined
- 12 that an environmental impact statement would be the
- 13 appropriate level for analysis for this presidential
- 14 permit.
- 15 This is a public hearing on the Champlain
- 16 Hudson Power Express Transmission Line Project draft
- 17 Environmental Impact Statement. That's amouthful, so
- 18 I'll call it the draft EIS. Once we begin the hearing,
- 19 we will hear from you in the order you have signed up.
- 20 If you wish to speak but have not signed up, you can
- 21 sign up at the registration table.
- 22 For those of you who may not be familiar with

- 1 the process we go through in preparing an environmental
- 2 impact statement -- an EIS -- and where we are at for
- 3 this particular project, I'll cover the steps. Although
- 4 I'm sure you've all read the draft EIS available on our
- 5 EIS website, you can also find more detailed information
- 6 for the process and this project on the website.
- 7 The first step in the process, we start
- 8 public participation by issuing a Notice of Intent to
- 9 Prepare an EIS. For this project, DoE issued our Notice
- 10 of Intent on June 18th, 2010 and an amended notice on
- 11 April 30th, 2012. The Notice of Intent begins a process
- 12 we call scoping, which is an opportunity for the public
- 13 to tell us their issues and concerns related to the
- 14 project. We use this input to help us prepare a draft
- 15 EIS. If you commented during the scoping period, we
- 16 used your scoping comments to determine which
- 17 alternatives and issues we needed to address.
- 18 The next step in the process is to prepare a
- 19 draft EIS. The draft EIS analyzes the foreseeable
- 20 environmental impacts that might result from granting
- 21 the permit. The draft EIS also identifies steps that
- 22 might be needed to mitigate impacts. For this project,

- 1 we issued the draft EIS on October 21st, 2013. After we
- 2 issue a draft, we ask the public to comment on it during
- 3 a public comment period. EPA opens the comment period
- 4 by publishing a Notice of Availability in the Federal
- 5 Register. The EPA notice for this draft EIS was in the
- 6 Federal Register November the 1st, 2013.
- 7 Since this is where we are in the process,
- 8 I'm going to cover this a little bit more thoroughly.
- 9 The comment period gives you the opportunity to tell us
- 10 any changes you would like to see in the draft EIS, what
- 11 you think is wrong about the document, and how you think
- 12 we should fix it. We are also looking for issues you
- 13 think we missed or didn't cover as well as we should.
- 14 If you ask questions as part of your comment,
- 15 we will not be able to answer your questions today, but
- 16 we will do so in the final EIS. It's also very helpful
- 17 for your comments to cite specific sections of the -- or
- 18 page numbers from the document itself. None of this is
- 19 required, but it will help us to understand your
- 20 comments.
- 21 During the hearing, the hearing's officers
- 22 may ask questions to allow you to clarify points youare

- 1 we issued the draft EIS on October 21st, 2013. After we
- 2 issue a draft, we ask the public to comment on it during
- 3 a public comment period. EPA opens the comment period
- 4 by publishing a Notice of Availability in the Federal
- 5 Register. The EPA notice for this draft EIS was in the
- 6 Federal Register November the 1st, 2013.
- 7 Since this is where we are in the process,
- 8 I'm going to cover this a little bit more thoroughly.
- 9 The comment period gives you the opportunity to tell us
- 10 any changes you would like to see in the draft EIS, what
- 11 you think is wrong about the document, and how you think
- 12 we should fix it. We are also looking for issues you
- 13 think we missed or didn't cover as well as we should.
- 14 If you ask questions as part of your comment,
- 15 we will not be able to answer your questions today, but
- 16 we will do so in the final EIS. It's also very helpful
- 17 for your comments to cite specific sections of the -- or
- 18 page numbers from the document itself. None of this is
- 19 required, but it will help us to understand your
- 20 comments.
- 21 During the hearing, the hearing's officers
- 22 may ask questions to allow you to clarify points youare

- 1 I'd also like to mention a couple of other
- 2 things about the draft EIS and this project. The
- 3 Department of Energy has authority to permit the boder
- 4 crossing. The U.S. Army Corps of Engineers issues Clean
- 5 Water Act permits. The State of New Mexico -- New York
- 6 has authority to cite transmission lines in New York.
- 7 Several other Federal and State agencies are working
- 8 with DoE and the Corps in preparing the draft EIS.
- 9 These are the U.S. Environmental Protection Agency, the
- 10 U.S. Fish and Wildlife Service, the U.S. Coast Guard,
- 11 the New York State Department of Public Service, and the
- 12 New York State Department of Environmental Conservation
- 13 These are all cooperating agencies in the preparation
- 14 of the draft EIS.
- 15 That was a lot, so what you need to remember
- 16 for this hearing is, one, comments received on the draft
- 17 EIS will be included in the final EIS, and we will
- 18 respond in the document to the comments received. Two,
- 19 comments expressed at one of our hearings or provided to
- 20 us by email or letter will be considered equally.
- 21 Three, the comment period for the draft EIS closes on
- 22 December 16th, 2013.

- 1 I will now turn this over to your other
- 2 hearing's officer, Jodi McDonald, from the U.S. Army
- 3 Corps of Engineers.
- 4 MS. MCDONALD: Thank you, Brian. Good
- 5 afternoon. I am Jodi McDonald. I'm Chief of the
- 6 Regulatory Branch for the New York District Army Corps
- 7 of Engineers. I will be the presiding officer on behalf
- 8 of the Corps at today's hearing.
- 9 The Corps of Engineers is here today to
- 10 obtain information and evidence and ensure coverage of
- 11 core concerns, to assist in the regulatory review of a
- 12 permit application by Champlain Hudson Power Express,
- 13 Incorporated for the installation and construction of a
- 14 336-mile power cable from the Canadian border through
- 15 the waters of the United States, including wetlands, as
- 16 well as Lake Champlain, the Hudson River, Harlem River,
- 17 and East River. The U.S. Department of Energy as led
- 18 Federal agency will make a decision whether to issue a
- 19 presidential permit to allow the border crossing to
- 20 facilitate the operation of this power cable.
- 21 The Corps of Engineers is neither a proponent
- 22 for nor an opponent of the proposed work. Our role is

- 1 to determine whether the proposed activity -- in this
- 2 case, the installation of a power line in waters of the
- 3 United States -- is in the overall public interest.
- 4 This hearing will play an important part in that
- 5 determination.
- 6 Please understand that we do not expect to
- 7 answer questions from the dais in this hearing related
- 8 to the proposal as we are here to obtain information and
- 9 to receive your comments. Questions on our regulatory
- 10 process in general can be directed to my staff member
- 11 who's in the audience today. June, if you would raise
- 12 your hand.
- 13 The New York District has issued a public
- 14 notice for this project with the comment period closing
- 15 on December 16th, which is the same closing date as the
- 16 draft EIS. That public notice is currently posted on
- 17 our New York District website. The website address is
- 18 www.nan.usace.army.mil, as in "military." We do have
- 19 some copies of that public notice available on our -- on
- 20 the registration table as well. If you're not currently
- 21 on our public notice email distribution list and would
- 22 like to receive an email announcement for future public

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1 notices from my office, please provide your email
```

- 2 address to one of the staff members at the registration
- 3 table. Thank you.
- 4 MS. SMITH: Yeah. Again for the folks that
- 5 are by the door, if you want -- we need to create some
- 6 space back by the doors. So please find a seat if you
- 7 will and sit in the audience with us.
- 8 MS. MCDONALD: There are seats.
- 9 MS. SMITH: Yeah, there are definitely seats
- 10 to the left of the room. We do want you to stay.
- MS. MCDONALD: Are we ready?
- 12 MR. MILLS: We're ready.
- 13 MS. MCDONALD: Should I bang the gavel?
- 14 MR. MILLS: Yes, bang the gavel, and we'll
- 15 call these first speakers.
- 16 MS. MCDONALD: We don't usually -- do you
- 17 usually do Pledge of Allegiance?
- 18 MR. MILLS: We don't, but we can.
- 19 MS. MCDONALD: I don't have a problem with
- 20 it.
- MR. MILLS: Let's -- do you want to lead it?
- 22 MS. MCDONALD: We've had a request to do the

13

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Pledge of Allegiance, so if you would all stand, please.
 2
              (Pledge of Allegiance.)
 3
              MS. MCDONALD: Thank you.
              MS. SMITH: Thank you.
              (Pounding of gavel.)
 5
              MS. MCDONALD: We're going to begin the
    hearing right now. Mr. Mills will call the first
    speaker.
9
              MR. MILLS: Douglas Jobson
              MR. JOBSON: Good evening, everyone, ladies
10
    and gentlemen. Locals of -- members of Local 754 and,
    you, the members of the Department of Energy and the
    Army Corps of Engineers, I'd like to thank you for
    coming to our community tonight to hear our concerns.
14
              I rise in opposition of this line, and I will
15
16
    explain to you why. I know there's another unionized
    group in the county that is in favor of this because
17
    it's going to bring some work to their membership, and I
18
    respect their view on that. But I have to rise in
19
    opposition to this, and I feel that there is no economic
                                                              104-01
    nor environmental benefit to the Town of Stony Pointto
    allow this line to begin in another nation north of us
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**104-01:** The proposed CHPE Project would result in an estimated average of 300 direct construction jobs and approximately 26 direct, full-time employees during the operational phase in addition to indirect or induced jobs in other industries (see Section 2.6.18 of the EIS). Installation of the transmission cable would also avoid impacts on the Haverstraw Bay Significant Coastal Fish and Wildlife Habitat (SCFWH) that contains important habitat for Endangered Species Act (ESA)-listed species.

in Canada to come through out backyard and end up in the five boroughs where it's going to end. 3 Over time, if you listen to what's been said and you understand what's going on here, I don't understand why we should be played, a small community, 5 with sensitive things, such as Revolutionary War cemeteries, marinas, waterways, environmental concerns that should really be heard out totally before this takes place and this thing could be pushed through. The problem with things like this is they're never put to a public referendum because you know the way the public would vote. It would easily be voted down. So it's brought this way, which I think is bad for our community. 14 15 I don't think that after what this community went through with divestiture of our assets -- we had two perfectly good power plants in our back yard here forever and ever, amen, and all of a sudden --18 19 (Applause.) MR. JOBSON: -- overnight people had to -- we 20 had to basically auction them off and the local utility had to sell their means of production. They had to sell

> Alderson Court Reporting 1-800-FOR-DEPO

14

- 1 these companies and form two smaller companies out of
- 2 it. Horrible from day one. They bring people up from
- 3 right-to-work States down south, one of the outfits that
- 4 bought it. They hire people for a slashed wage. They
- 5 learn everything they can from these people, and they
- 6 turn around and fire them after they drain all the
- 7 information and the years of experience that they have
- 8 from these people.
- 9 There's no benefit for us. With terrorism
- 10 and all the things that go on in this Nation today that
- 11 we see and throughout the world, why would you want to
- 12 put a power line with the on and off switch in a foreign
- 3 country's hands in Canada, north of us, to control
- 14 something that's going to come through our State and our
- 15 backyard? There's no real rational reason for it. And
- 16 it's unfortunate that it has come to this. I washoping
- 17 the idea for this would never get off the ground.
- 18 It's bad economically. It's bad
- 19 environmentally. There's going to be no major job
- 20 creation long term out of this. And I just don't feel
- 21 that there's any grabbing rationale that we'd let this
- 22 go forward. I would -- wish that the Public Service

**104-02:** Comment noted. The proposed CHPE Project would be a merchant transmission facility that would provide electricity, primarily generated in Canada from hydroelectric and wind sources, to the New York City metropolitan area.

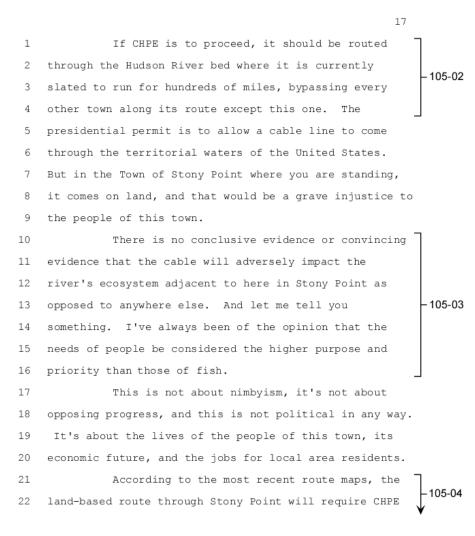
**104-03:** See response to Comments 104-01 and 104-02.

Alderson Court Reporting 1-800-FOR-DEPO - 104-02

16

Commission when they do review this, I wish they would choose not to go forward and deny this permit. Thank 3 you. (Applause.) MR. MILLS: Thomas Basile? MR. BASILE: Good evening. From my time at EPA in Washington and working for the Department of Defense, I've had the opportunity to work with the DoE and the Army Corps for -- on a number of occasions. We appreciate your professionalism, and we appreciate you being here tonight. 11 I also rise in opposition to this line. It 12 is very clear that from cross border conversations that have happened between the State and the Federal government that there is an interest in increasing hydroelectric power into the United States. But you need to know that if the Federal government backs this project in any way, that people of the Town of Stony Point and Rockland County will fight in the courts and in the court of public opinion to prevent this cable and the others that will likely follow it from coming on shore here in our historic town.

105-01 **105-01**: Comment noted.

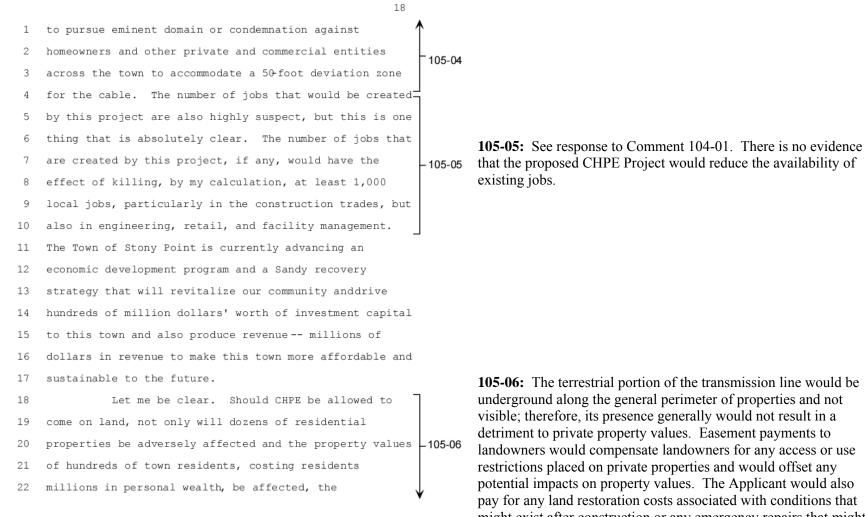


Alderson Court Reporting 1-800-FOR-DEPO

**105-02:** The Haverstraw Bay Alignment, under which the transmission line would have continued in the Hudson River through the bay rather than transition to land from Stony Point to Clarkstown, was initially proposed by the Applicant in its 2010 Presidential permit application as identified in Section 2.5.1 of the EIS. However, as a result of negotiations during the NYSPSC Article VII process, it was not included in the Joint Proposal or in the NYSPSC Certificate for the proposed CHPE Project because Haverstraw Bay contains important habitat for ESA-listed fish species. Avoidance of the Haverstraw Bay SCFWH would also comply with conditions developed in coordination with the New York State Department of State (NYSDOS) to make the proposed CHPE Project compliant with the New York State Coastal Management Program. Therefore, this previously proposed component of the route is not now part of the proposed CHPE Project route as approved in the NYSPSC Certificate.

**105-03:** Haverstraw Bay contains important habitat for ESA-listed fish species. It was determined through the Joint Proposal process that impacts from the proposed CHPE Project could be greater in the Haverstraw Bay SCFWH than elsewhere in the Hudson River (see EIS Sections 2.3 and 5.3.5).

**105-04:** The Applicant and 13 signatory parties submitted the Joint Proposal to the NYSPSC in February 2012. The Joint Proposal reflected route and project changes that resulted from negotiations with state agencies and stakeholder organizations pursuant to the NYSPSC Article VII Certificate review process for the project. The proposed CHPE Project route analyzed in the Draft EIS reflected the route approved by NYSPSC in the Certificate granted in April 2013. Property owners would receive just compensation from the Applicant for use of a portion of their property for the transmission line right-of-way (ROW). It is anticipated that easements negotiated with private landowners would be bilateral easements in which the Applicant and landowner mutually agree to the easement provisions. However, the NYSPSC has authorized the use of eminent domain for the Applicant to obtain limited easements or leases for the transmission line ROW in areas outside of the roadway and railroad ROWs if negotiations with private landowners are not successful



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**105-06:** The terrestrial portion of the transmission line would be underground along the general perimeter of properties and not visible; therefore, its presence generally would not result in a detriment to private property values. Easement payments to landowners would compensate landowners for any access or use restrictions placed on private properties and would offset any potential impacts on property values. The Applicant would also pay for any land restoration costs associated with conditions that might exist after construction or any emergency repairs that might be required. See Section 5.3.18 of the EIS for the discussion of property values within the terrestrial portion of the Hudson River Segment. See response to Comment 106-03 regarding impacts on future economic development in Stony Point.

```
19
    aforementioned commercial projects and the ancillary
    economic development derived may not be possible. The
                                                              - 105-06
    route and the deviation zone will scar the landscape of
    this town through its most vital areas, leaving a trail
    of human and economic wreckage in its wake.
              Take this message back to General Bostick and
 6
    take it back to the Secretary, please. Do not
    underestimate the amount of opposition to this cable
    being brought on land in Stony Point and in Rockland
    County. You want your cross-border hydroelectric? I
    think I can probably live with that. But put the cable
    in the river where it belongs, and do not underestimate
                                                              - 105-07
    our ability or our willingness to fight this proposed
    route. Jobs will be lost, personal wealth will be lost,
    economic development will be stifled, and the damage
                                                              - 105-08
    will be irreparable. We will not permit this
    discrimination, and we will not permit this injustice to
    be perpetrated against the people of this town. Thank
    you very much.
              (Applause.)
20
21
              MR. MILLS: Geoffrey Finn?
22
              MR. FINN: Thank you. Geoffrey Finn,
```

**105-07:** Installation of the transmission cables in the terrestrial portion of the Hudson River Segment (i.e., buried configuration along the CSX Transportation (CSX) railroad ROW in the communities of Stony Point and Haverstraw, and the U.S. Route 9W ROW in Clarkstown) would avoid impacts on the Haverstraw Bay SCFWH (see EIS Section 5.3.5). Haverstraw Bay contains important habitat for ESA-listed fish species. Avoidance of the Haverstraw Bay SCFWH would also comply with conditions developed by NYSDOS to make the proposed CHPE Project compliant with the New York State Coastal Management Program.

**105-08:** See response to Comment 104-01. There is no evidence that the proposed CHPE Project would reduce the availability of existing jobs or negatively impact economic development.

20

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Supervisor, Town of Stony Point. We've had these
    meetings. I'm glad to see this room packed here
    tonight, and I see a lot of 754 members here as well. I
    used to be a 754 member. My father is a 50-year
    member, so --
              (Applause.)
              MR. FINN: That being said, I represent the
    people of Stony Point. I'm not sure that this will
    create jobs for 754. This will create for Canadians,
    people north of Albany and whatnot. We want to create
10
    our own energy right here. That's how we can put our
    people back to work. Let's put our Stony Pointers or
12
13
    Rockland County employees --
14
              (Applause.)
              MR. FINN: Let's put our people from New York
15
    back to work. And we can do that by creating our own
    energy here. We had a Lovett site. It's torn down.
    It's a piece of grass right now. It's doing nothing
    except -- well, I'll get into that in a minute. We can
    create our own energy right here -- Haverstraw or Stony
    Point, and put everyone back to work.
22
              I was in a deli this morning. I'll give an
```

**106-01:** Comment noted. Employment in Canada is outside the scope of the EIS.

Alderson Court Reporting 1-800-FOR-DEPO **106-02:** Comment noted. Analyzing additional electrical generation in southeastern New York State to meet increasing demand was not within the scope of the EIS. The purpose of the EIS is to analyze the environmental impacts of granting a Presidential permit for the proposed CHPE Project. Also see response to Comment 107-03. As noted, the proposed CHPE Project would not prevent the development of other projects.

- 106-02

- 1 example. We just signed a contract with Tappan Zee
- 2 Bridge Constructors for a staging area here in Stony
- 3 Point. We have a vacant piece of land where our Lovett
- 4 site used to stand. And right now, we have probably
- 5 about 30 to 40 people on the grounds up there. Let's
- 6 have that trickle-down effect.
- 7 I'm in the deli this morning. I got someone
- 8 in front of me ordering about 30 to 40 sandwiches, 30 to
- 9 40 cups of coffee. That all trickles down and helps all
- .0 our local businesses. We bring people to work in our
- 11 town. They will help each and every one of us. They'll
- 12 help our taxpayers. They'll help our tax -- businesses
- 13 that are paying top dollars here in Stony Point. That's
- 14 what we need.
- 15 This will also affect many other
- 16 opportunities we have here. We're talking about
- 17 waterfront property with about 100 condos and two
- 18 waterfront restaurants that this line will run right
- 19 through. That will probably stop that project. We're
- 20 also looking at a half a billion dollar green energy
- 21 plant right here in Stony Point. This line runs right
- 22 through that. Those are millions of dollars in business

Alderson Court Reporting 1-800-FOR-DEPO **106-03:** The proposed CHPE Project would generally follow the perimeter of existing marinas in Stony Point and would not preclude redevelopment associated with these marinas. Redevelopment of the marinas has been added to the cumulative impacts analysis in Section 6.1 of the Final EIS. Given its location, the proposed CHPE Project would not prevent the development of these projects. There is no known reasonably foreseeable future "green energy plant" proposed for Stony Point. As of March 2013, a waste-to-energy gasification plant (Stony Point Waste to Energy Project), which was proposed by MBC Contractors, Inc., to be located on Holt Drive just north of the Haverstraw-Stony Point border, has been withdrawn by the developers.

-106-03

```
22
    that we can generate here in Stony Point, in Rockland
    County, in New York. Not New Mexico, sir, New York.
    And that's what we need to do.
              And we cannot jeopardize this by allowing
    this line to come here. It's an extension cord. That's
    all it is, a 330-mile extension cord coming from Canada
                                                             ⊢ 106-04 106-04: Comment noted.
    all the way to Queens. We don't need it. We don't want
    it. We can put our own people back to work here. And
    we may be a small town, but we're going to be loud. I
    know Susan has been leading the pack on this for a long
11
    time, the Casscles.
12
              (Applause.)
13
              MR. FINN: But we're not going to sit down
    and be quiet about this. We're going to make sure we're
    heard, and we would appreciate if you guys would respect
    the people of Stony Point, the people of Rockland
    County, and get these people back to work right here in
    our town. Thanks.
18
19
              (Applause.)
              MR. MILLS: Are there any other elected
20
    officials who wish to speak?
              (No response.)
22
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U.S. Department of Energy August 2014
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23

1 MR. MILLS: Annie Wilson? 2 MS. WILSON: Okay. Hi, good evening. I'm Annie Wilson, and I work with the New York Environmental Justice Project in the city, and generally, we serve the disenfranchised and underserved populations, and I have been involved in this process since its beginning. And I would like to bring several issues to your attention tonight and will follow up with written comments by due 9 date. First of all, would it be possible to extend 10 the comment period by at least 45 to 180 days given the 11 volume of review and the expertise needed for both the 12 Department of Energy, EIS, and the U.S. Corps of 13 Engineer materials? It's a lot to demand competent 14 review in such little time. 15

**107-01:** DOE extended the comment period on the Draft EIS for an additional 30 days until January 15, 2014. All comments received are addressed in the Final EIS (see EIS Section 1.7.3).

**107-02:** The Draft EIS and the NYSPSC process included analysis of the approximate 3-mile Astoria to Rainey interconnection (see Section 2.4.1 of the EIS) and, therefore, would not require an amended application.

There are many details which I cannot cover

here tonight. But, for example, the three-mile

review by the State Public Service Commission and

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extension in Queens, which was not part of your initial

certificate that was issued in April of this past year. Wouldn't that require some kind of amended application by the developer back to the State -- back to the State?

16

18

107-01

107-02

- 1 It seems to be appropriate. And I think this needs to
- 2 be one of the top priorities as a next step for this
- 3 process.
- 4 I would like to address specifically for
- tonight because the jobs issue is obviously very, very,
- 6 very relevant, and the fact that there are so little
- 7 jobs -- long-term jobs created by this cable of a
- 8 thousand megawatts into Queens. The jobs are in Canada;
- 9 they're not here in New York. This project displaces
- 10 New York jobs. New York City, for example, has quite a
- 11 bit of program for 5,000 megawatts of potential solar
- 12 roofs. The State has a SunShot Program. There's plenty
- 3 of potential here in Stony Point and issues with other
- 14 power suppliers that are being disregarded as a supply
- 15 option.
- 16 And I will cite Section 7.2 in the -- what is
- 17 the summary document? Past sentences state that the
- 18 "DoE has determined that conservation and demand
- 19 reduction measure alternatives alone is not a reasonable  $-_{107-04}$
- 20 alternative, and, therefore, not addressed further in
- 21 the EIS." This decision is based on the New York State
- 22 2009 Energy Plan. There has been the Governor's-- what

Alderson Court Reporting 1-800-FOR-DEPO 107-03: See response to Comment 104-01. The proposed CHPE Project would not prevent the development of other projects, energy-related or otherwise.

**107-04:** Comment noted. The proposed CHPE Project route is within an area designated as the Mid-Atlantic Area National Corridor, which is one of two National Interest Electric Transmission Corridors. Also see response to Comment 103-01 regarding economic impacts of the proposed CHPE Project.

```
25
1 is known as the Energy Highway Plan. There have been
    other initiatives. And certainly the Department of
    Energy needs to review what are -- what is the existing
    potential at this time and other programs that exist in
                                                              L 107-04
    the State of New York.
              The national interest determination by the
    Department of State needs to look at the economic
    reasons to oppose this project. This project is not in
    the national interest. Thank you very much.
10
              (Applause.)
11
              MR. MILLS: Dean Tamburri? Dean Tamburri?
12
              (Applause.)
13
              MR. TAMBURRI: Good evening, everyone. My
    name is Dean Tamburri. I am in favor of this project.
                                                              ⊢<sub>108-01</sub> 108-01: Comment noted.
    The company TDI has committed to using local labor.
    They have committed to using trained labor. We,
    Laborer's Local 17 and Laborer's Local 754, have trained
    hundreds of construction workers anywhere from OSHA 30,
    HAZMAT, asbestos, currently working with Orange and
    Rockland on the downed power lines for emergency
    services.
22
              We have -- currently have hundreds of members
```

- 1 at the United States Military Academy, DEP projects, New
- 2 Bridge, Beacon Bridge, Tappan Zee Bridge. These jobs
- 3 are for the construction workers who have suffered for
- 4 so many years without projects. They're going to be
- 5 great paying jobs for them and their families with
- 6 benefits.
- We believe that the -- this is going to be
- 8 built and we're going to be a part of it. And we would
- 9 like to ask at this point is that everyone on all
- 10 projects would support local building trades on all the
- 11 projects and help them out as well. Thank you.
- 12 (Applause.)
- 13 MR. MILLS: Susan?
- 14 MS. FILGUERAS: Me?
- 15 MR. MILLS: Yes.
- 16 MS. FILGUERAS: Susan Filgueras. I live here
- 17 in the Town of Stony Point, and, yes, I have headed the
- 18 opposition to this. But first, let me acknowledge all
- 19 of the men here in orange tonight, and thank you for
- 20 coming out and supporting your union and yourselves.
- 21 What bothers me and what is, I find, very
- 22 frightening is that as I read through these documents,

27

there are 26 jobs, and labor will be imported because it is specialized. And I will continue, but I want you to

3 know that I appreciate, I sympathize, and I want you to

go to work. I want you to go to work six days a week,

5 eight hours a day, maybe 10 for two hours' overtime. I

6 want you working. But I want you working building the

7 Bowline and the Lovett and power here in New York State

8 in Rockland County. But thank you, gentlemen.

9 (Applause.)

10 MS. FILGUERAS: Now, onto the harder stuff.

11 I am going to ask tonight for a 180-day extension on

12 this process for the following reasons. We have been

13 frantically trying to clear through well over 3,000

14 pages of material. And we are not utility specialists.

15 We are not all of you folks, and thank you, thank you

16 for being here. We are trying to understand what this

17 mammoth process is that is going to tear through our

18 county. We need that extension.

19 Added to that, I tried to confirm this

20 meeting here at this facility tonight. I called and

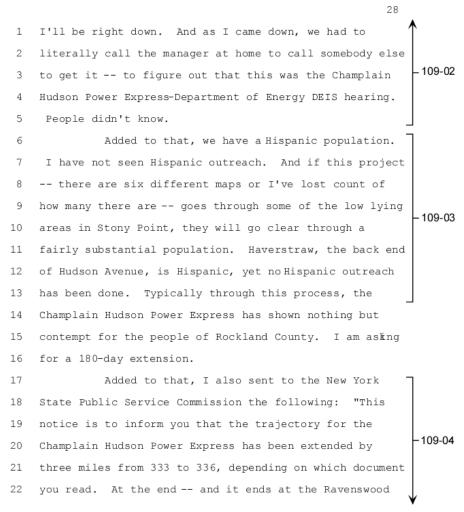
21 asked for the DoE Champlain Hudson Power Express

22 meeting. What? We don't have one of those meetings.

**109-01:** See response to comment 104-01. Some specialized jobs might require bringing in trade experts from elsewhere in New York State or from some other location.

109-02

**109-02:** See response to Comment 107-01. In addition, appropriate notifications were provided about the public hearing in Stony Point (see EIS Appendix P). The notification letter submitted with the Draft EIS to the mailing list in EIS Appendix E also announced the public hearings, the details for which were posted on the CHPE EIS Web site (http://www.chpexpresseis.org).



**109-03:** DOE followed accepted practices in notifying the public about the availability of the EIS and the planned public hearings (see response to Comment 109-02). No special accommodation requests were received by DOE in advance of the hearings, including anything associated with the Hispanic populations in the area.

**109-04:** The proposed CHPE Project transmission line terminates at the Rainey Substation, which was addressed in the EIS (see response to Comment 107-02). There have been no changes to the proposed CHPE Project, including no proposal to terminate the transmission line at the Ravenswood Generating Station.

For Comments 109-05 through 109-08 and their responses, see the pages following Comment 130.

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Generating Station owned by TransCanada. Does this
    significant change require a review by the New York
                                                              L 109-04
    State Public Service Commission, or will an amended
    application be required?" I've gone through the
    documents. I'm not saying it's not there. It has ended
    at each point at Rainey. The maps show it ends at
    Ravenswood, so I have asked the New York State Public
    Service Commission officially for clarification on that.
 9
              I need to sit down. I didn't finish.
10
              (Applause.)
              MS. SMITH: Please submit the written
11
12
    comments to us so that we have all of those.
13
              MS. FILGUERAS: So that you know, I'll have
    written comments.
14
15
              MS. SMITH: Okay, great.
16
              MR. MILLS: Frank Collins?
              MR. COLLIER: Collier.
17
18
              MR. MILLS: Collier, gotcha.
19
              MR. COLLIER: Good evening. Frank Collier of
    the Town of Stony Point. Thank you all very much for
    having this meeting.
21
              A couple of things that caught my eye in this
```

Alderson Court Reporting 1-800-FOR-DEPO 29

30

- 110-01

110-03

-- in this EIS is the economic impact on our town. Now, as this thing has been wending its way through, we've had meetings here in town. We see that there is -- it's going to come down the railroad, but there's going to be a deviation zone off here so they can kind of fit it all in as they need. The deviation zone goes into private property, so the deviation zone will probably take this private property by eminent domain. So it will affect a number of people in Stony Point, like the Casscles, the Beckerles. One other -- a large organization in Stony Point is going to put in this gasification plant that was talked about before. That's not been considered. I - 110-02 don't believe there has been any consideration for the economic impact on our town of what's coming through. 15 Now, when this -- when this deviation zone comes through, there are other companies out there now in the wings who waiting to come through with their 17 extension cord from Canada, and they're going to come 18 down, and they're going to have to either stay in a 19 deviation zone or alongside it. So this isgoing to expand and expand and expand. What you will allow with this is will become magnified in the future. So we

**110-01:** See response to Comment 105-04.

**110-02:** Section 6.1.2 of the EIS discusses potential cumulative impacts from other past, current, and future activities when combined with the proposed CHPE Project. There are no known reasonably foreseeable future "gasification plants" proposed for Rockland County, New York. As of March 2013, a waste-toenergy gasification plant (Stony Point Waste to Energy Project), which was proposed by MBC Contractors, Inc., to be located on Holt Drive just north of the Haverstraw-Stony Point border, has been withdrawn by the developers.

110-03: Comment noted. The potential cumulative impacts from the proposed CHPE Project when combined with other projects, including transmission system projects, are discussed in Section 6.1 of the EIS.

```
really have to pay attention to what that's going to be.
     So I would ask you to please take a look at that.
3
              And again, I'd like to thank you for the
    union guys that are here. I'd like to see you bring an
    American company building an American power plant in
    Stony Point for Americans to work in. Thank you.
              (Applause.)
              MR. MILLS: Steven Wright?
8
9
              MR. REICH: Good evening, everybody. My name
    is Steven Reich. I'm the Business Manager for the
    Laborers. I represent a lot of these orange guys. And
    we absolutely hear everything you guys are saying, and
    actually in the beginning we were not fully supportive
    of this whole thing. But as time has gone by, we got to
15
    put men to work. We've seen Bowline 3 stall. We've
16
    seen, you know, Lovett stall. We've seen the energy
    highway just blah. TDI, they talked to our
17
    international people, signed an agreement, made an
18
    agreement to use local union laborers on this part of
19
20
    this. We had the agreement signed. And we agreed to
21
    support them.
              After looking at -- what we can tell from the __111-01: See response to Comment 109-05.
22
```

- 111-01

```
1 DEIS and from what we see in general, the vast majority
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- 2 of it is on already established rights-of-way. There is
- 3 some deviations, like the gentleman before me said, and
- 4 those definitely have to be dealt with. I wasn't able
- 5 to read fast enough to see --
- 6 SPEAKER: (Off audio.)
- 7 MR. REICH: I'm not saying -- it has changed
- 8 the route. The route has changed. But we -- in general
- 9 we see this as one part of the overall thing, and we
- 10 would like to see this in combination with Bowline 3 and
- 11 -- or whether it be Tompkins Cove, because the energy,
- 12 as we all know, is going to be needed in the next 20,
- 13 40, 60, 80 years. So just to have -- and we definitely
- 14 want home generation. But to have one part of our
- 15 energy source at least as an outlet from Canada, who--
- 16 I don't consider them our enemies. I don't think it's a
- 17 bad thing.
- 18 So overall, we're with you guys in Stony
- 19 Point. Many of my members live here. I mean, we --
- 20 North Rockland is here. I mean, we are North Rockland,
- 21 we really are. And we understand your concerns. We
- 22 also have members that would treat this place like they

Alderson Court Reporting 1-800-FOR-DEPO ⊢ 111-02 111-02: Comment noted.

33

1 live here because they do. So however this thing turns out, either way, we're together, all right? Thanks. (Applause.) MR. MILLS: Wellington Casscles? MR. CASSCLES: Okay. Wellington Casscles is my name. I live at 69 Beech Road. I've lived there all my life. I come in this evening -- I have some maps in the back of the room, the terrestrial maps. The ones you guys got back there are from 2012. They've been changed four times since then. Mr. Jessome came to town in February with a new set of maps. I don't think you guys got them. 13 14 But going by the maps that you do have, Stony Point has about two miles worth of railroadright-of-16 way. Out of that two miles, this project is going to be in the right-of-way seven-tenths of a mile. The rest of 17 it is town, county, private property that they're going 18 to have to take eminent domain. 19 20 We've got, like they said, the gasification plant and condos at the end of the street where I am.

-112-01 **112-01:** See response to Comments 105-04 and 109-05.

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If we lose those two, we're going to lose our whole tax

- 1 base, and there ain't nobody in this townthat will be
- 2 able to afford to live here.
- 3 This project does nothing for Stony Point but
- 4 carve a path through. Like they said before, there's
- 5 six or seven other outfits out there waiting for this.
- 6 If this gets approved, you can't stop then. The
- 7 deviation is always going to be even longer, okay?
- 8 Back in June, Mr. Jessome was here. I gave
- 9 him a set of questions I needed answers, and they're
- 10 just simple questions: how big are the reels of cable,
- 11 how much does it weigh per foot, how do you plan on
- 12 getting it here. To this day, I still haven't got an
- 13 answer. Tonight he says he's going to send a guy to my
- 14 house. We'll see.
- 15 Okay. As far as the labor union, hey, I'm
- 16 pulling for you. I used to belong to IBEW's 363. This
- 17 job is only going to be in Stony Point or Rockland
- 18 County for six months tops. They're coming through and
- 19 they're gone. Build a power house, you go five years
- 20 plus, plus the people that are going to be here.
- 21 (Applause.)
- 22 MR. CASSCLES: Plus the people who are going

Alderson Court Reporting 1-800-FOR-DEPO - 112-02 112-02: Comment noted. See response to Comment 109-05.

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to be here afterwards running the place. Yeah,
    everybody's got a right to work. I would rather see you
    guys go out and fight for a five-year job versus a four-
    month job. You got the bridge and everything else going
    right now. Get behind us on this, and we'll see what we
    can do.
              Worst case, put it back in the damn river.
    The DEC says we can't eat the fish.
9
              (Applause.)
              MR. CASSCLES: But in the meantime we're
10
    trying to protect the fish that we can't eat, you know
    in Cornwall where the sturgeons spawn. They spawn in
    Cornwall so they're going to work around that time of
    the year. They won't work around it for Haverstraw
    because nothing spawns there. They spawn up above and
    they come back into Haverstraw. Well, while they're
    spawning, why don't we do the Haverstraw end of it?
    After they're done spawning, do the other half. Thank
19
    you.
20
              (Applause.)
21
              MR. MILLS: Rebecca Casscles?
22
              MS. CASSCLES: Rebecca Casscles, 69 Beech
```

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112-03: Haverstraw Bay is a major spawning, nursery, and overwintering area for various estuarine fish species. Depending on the location of the saltwater/freshwater interface in the Hudson River, the majority of the spawning of Atlantic sturgeon occurs in Haverstraw Bay northward to Coxsackie (see Section 3.3.5 of the EIS). During the NYSPSC Article VII process that culminated in the Joint Proposal, New York State agencies (including the New York State Department of Environmental Conservation [NYSDEC] and NYSDOS) required that the proposed transmission line avoid Haverstraw Bay in accordance with conditional concurrence of the proposed CHPE Project with the New York State Coastal Management Program (CMP).

For Comment 112-04 and its response, see the pages following Comment 130

112-03

36

Road. Please pardon my back. I think you labor gentlemen are going to be interested in knowing that TDI is a wholly owned company by the Blackstone Group. This is the company that -- with the financial advisors for the Mirant Company before, during, and after the bankruptcy. The very company that wants to hire you is the company that put two of our power plants out of business, took them offline, okay? 9 (Applause.) MS. CASSCLES: My husband spoke about the 10 deviation zone. TDI is going to give Rockland County for 7.66 miles, \$796,640 a year. Meanwhile, the houses -- one house along the rail line, not all the one-eighth of a mile, which, by the way, they're going to be able to take. We're losing a million dollars a year in revenue. If this goes through, I am going to file for a tax reduction because my home will not be worth what it normally is. 18 19 I'm also going to quote from the Public Service Commission decision of April 18th, 2013. "Eminent domain will be used." It has to be used, it must be used to make this go through.

113-01: Private landowners would be compensated for use of their land to bury the transmission line and, if appropriate, to offset a potential reduction in property values. It is possible that municipal tax revenues from property taxes could also change; however, such changes would be expected to be minimal. It also is likely that any such change would be more than offset by the estimated \$800,000 tax revenue to Rockland County from the proposed CHPE Project (see Section 5.3.18 of the EIS).

Alderson Court Reporting 1-800-FOR-DEPO - 113-01

Production cost analysis. The only ones that will capture any type of money from this will be captured by the applicants, their financial backers, and/or users of the facility. Jobs -- listen carefully, gentlemen and ladies. "The applicant's evidence on job creation was incomplete in a fundamental way," page 3. - 113-02 Also on page 3, "The record is void on the critical question of whether these jobs would be offset or more than offset by the jobs displaced at the conventional generating facilities that will not" -- will not -- "be 10 11 built as a consequence." 12 Transmission corridor developers, page 19 and 74. "Will the approval CHPE set a precedent" -- pardon me -- "for the approval of future transmission lines?" - 113-03 The answer is yes because there's already other 15 companies out there waiting. Green power -- "At no time I 16 does the PSC decision confirm the percentage of green 113-04 17 power. Fracking will be used to install the 18 - 113-05 transmission line." No environmental impact statement was done for the land installation for Rockland County, 20 - 113-06 none. I'd like to know why not. Everybody else has to do it.

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113-02: The source of power to be transmitted through the proposed CHPE Project is outside the scope of the EIS. During preparation of this EIS, DOE considered other reasonable alternatives to the CHPE Project (see Section 2.5 of the EIS), but ultimately eliminated these alternatives from further detailed analysis. The alternatives considered included route alignments, upland transmission routes, conservation and demand reduction measures, use of HVAC vs. HVDC technology, and various interconnection and converter station alternatives. The purpose of the proposed CHPE Project is to deliver power into the New York City metropolitan area electrical market; therefore, no other generation sources, such as conventional generating facilities, were considered as alternatives.

The NYSPSC reviewed the jobs analysis in its Certificate and found that the jobs analysis was but one factor and had no positive or negative weight in its decision to issue the Certificate. Also see response to Comment 104-01.

**113-03:** See response to Comment 110-03.

**113-04:** Comment noted. See response to Comment 110-02.

113-05: The proposed CHPE Project transmission line would be designed to avoid impacts when crossing existing utility lines, including natural gas pipelines, through utility crossing agreements developed in consultation with utility providers. In underwater crossings, the transmission cables would be buried or laid on the surface of the bottom of the water body over the existing utility and protective coverings would be installed. Terrestrial underground utility crossings would be assessed to determine whether open trenching or a trenchless method (i.e., horizontal directional drilling (HDD) technology, horizontal boring, or pipe jacking) would be appropriate (see EIS Section 2.4.3). Hydraulic fracturing, or fracking, would not be used during the installation process.

**113-06:** The EIS addressed and analyzed potential impacts associated with installation of the proposed CHPE Project transmission line along the terrestrial portion of the Hudson River Segment (see EIS Section 5.3).

38

1 The Ramapo Fault Line. CHPE will cross over the fault line. What are the consequences for us? Evacuation plans. I live right next to the CSX rails. - 113-07 Who's going to be responsible for developing an evacuation plan, which, by the way, ladies and gentlemen, is a Federal mandate. National security. Who's going to protect us if this line goes through? Taxes. How do we recoup the lost revenue for the devaluation of our properties should the CHPE transmission, in fact, be built? One million dollars today, \$796,640 yearly from TDI. That's going to be divided by Rockland County, the towns that are involved in this, as well as the school district. It means each one of these entities, if they're lucky, will get 15 \$222,000 a year, not a million, \$222,000. And finally, this forces New York City's 16 dependence on foreign produced electric. I say American - 113-09 jobs for American people. Let's build power plants. 18 19 (Applause.) 20 MR. MILLS: Hayley Carlock? 21 MS. CARLOCK: Good evening. My name is Hayley Carlock, and I am the environmental advocacy

113-07: During a seismic event, which would be rare, it is possible that damage to the transmission line could be sustained; however, seismic events in the Hudson River Segment have a low potential for damage (see Section 5.3.9 of the EIS). Health and safety risks, including the potential for terrorism, were analyzed in the EIS (see Section 5.3.14), but are unpredictable. Most of the project infrastructure is underwater or underground and the risk from terrorism activity would be no greater than aboveground transmission lines.

**113-08:** See response to Comment 113-01.

113-09: Comment noted. See response to Comment 103-02.

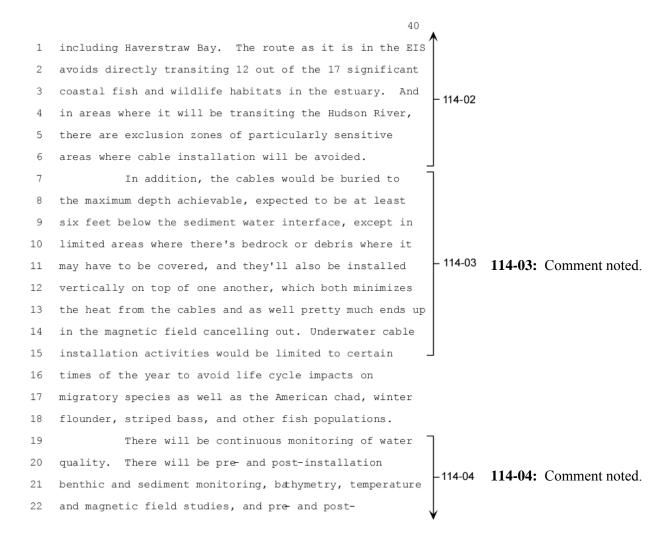
For Comments 113-10 through 113-13 and their responses, see the pages following Comment 130.

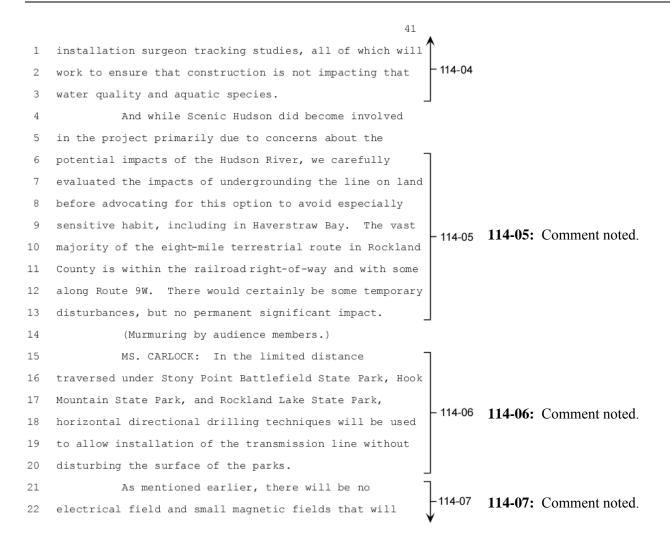
39

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profit group which works to protect and restore the
    Hudson River and is the largest environmental group
    focused on the Hudson River Valley.
5
              I participated in the Department of Energy
    scoping statement hearing back over three years ago now,
    and came there with serious concerns about the impacts
    of installing a cable within the Hudson River estuary.
    And around the same time, Scenic Hudson became involved
    with the Public Service Commission Article 7 siting
11
    proceeding.
              However, after two years plus of living and
12
    breathing this project up in Albany, we achieved
    significant improvements to the route, and after
14
    commissioning an expert report by ESS Group, which
15
                                                              - 114-01 114-01: Comment noted.
    detailed the potential environmental impact of the
    project, and, of course, through our own review, we
17
    concluded that the impacts to the estuary would be
18
    minimal and were outweighed by the benefits of the
19
20
    project as long as certain conditions were met.
21
              We were pleased to see the project route
                                                              -114-02 114-02: Comment noted.
    changed to avoid sensitive areas in the Hudson River,
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Alderson Court Reporting 1-800-FOR-DEPO

attorney with Scenic Hudson. Scenic Hudson is a non-





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114-07
    dissipate with distance from the line.
              (Murmuring by audience members.)
              MS. CARLOCK: While we approached this
    project in 2010 with deep concerns about its
    environmental impacts, we believe that the environmental
    impacts from this project will generally be temporary in
                                                              - 114-08 114-08: Comment noted.
    nature and overall represent a small impact to the
    Hudson River. Thank you.
 9
              SPEAKER: -- stop talking. She's going to
    have to stop talking. Your time is over.
11
              MS. CARLOCK: Thank you very much.
12
              MR. MILLS: We don't need any help from the
    audience, please.
13
14
              (Applause.)
15
              MS. SMITH: We ask that everyone respects
    folks when they're speaking whether or not they are
    speaking with -- in terms of -- support your opinion or
17
    not. And there are other folks that did get a little
    bit more time. So we appreciate your patience and
19
20
    respect of all the speakers.
              (Applause.)
21
22
              MR. MILLS: Laurrie Cozza?
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43

1 MS. COZZA: Hi. I, too, am a resident of Stony Point, and I also request that we receive an extension. I'm deeply concerned with the fact that an environmental impact statement has not been done on the - 115-02 land portion going through Stony Point and Haverstraw. We have a Superfund site in Stony Point known \_ 115-03 as Kay Fries. We also have a Brownfield site at our past dump. These issues have not been addressed. We have wetlands. All of this is in a very small area, and I really think that it has to be looked at before this project is allowed to proceed. We have no idea what the consequences could be. 13 I also would have to say the Casscles, and Susan, and Frank have expressed what a lot of us are feeling, and I won't take any more time. I appreciate 15 16 you being here. Thank you very much. 17 (Applause.) 18 MR. MILLS: Kathleen Redmond? 19 MS. REDMOND: Hi. I'm Katherine Redmond from 20 Tompkins Cove. And I really put on my list that I maybe would have a comment because I really am not all that familiar with it.

> Alderson Court Reporting 1-800-FOR-DEPO

- 115-01 **115-01:** See response to Comment 107-01.

**115-02:** Section 5.3 of the EIS addresses and analyzes potential impacts associated with installation of the proposed CHPE Project transmission line along the terrestrial portion of the Hudson River Segment.

**115-03:** Superfund sites in the vicinity of the proposed CHPE Project in the Hudson River Segment are discussed in Sections 3.3.15 and 5.3.15 of the EIS.

115-04 115-04: Comment noted. Wetlands are discussed in Sections 3.3.8 and 5.3.8 of the EIS.

44

But something strikes me about what's going on here. It seems to me like we have an adversarial kind of thing going on between the union people and the people in the town. I could be wrong. And when I say that, I don't mean to imply that we're -- everybody I know is in favor of unions working. We all are. All I'm saying is I think we could combine our efforts, the union efforts for this project. And if we could just take that line and move it back into the river and off the land, if we don't put it through Stony Point. We 10 don't put it through Haverstraw. And if the union combines with us to support that move, we can work 12 together and try to save the fish. And I think that 13 might be really great because if --15 And, you know, one of the other things that struck me. We're worried about the fish, and yet the line that's supposed to be moved onto the land in Stony 17 18 Point, the Indian Point Nuclear Power Plant is right across the river from there. If that hasn't damaged in - 116-02 19 some degree -- hasn't had an impact on the fish 20 population, I think for sure we could work around this

116-01: See response to Comment 105-02.

**116-02:** Comment noted. Section 6.1.1.6 of the EIS discusses potential cumulative impacts from other past, current, and future activities when combined with the proposed CHPE Project.

Alderson Court Reporting 1-800-FOR-DEPO

electrical line and try to help the fish out. Thank

45

```
1
    you.
2
              (Applause.)
 3
              MR. MILLS: Eugene Creasy?
 4
              (No response.)
              MR. MILLS: Steven --
              MS. MCDONALD: Ludwigson.
 7
              MR. MILLS: -- Ludwigson?
 8
              MR. LUDWIGSON: Good evening. My name is
    Steve Ludwigson. I'm the Business Manager for the
10
    Boilermakers Local 5. I represent the boilermakers in
    all of New York State, with the exception of the 16
11
    counties located around Buffalo, New York. Our members
12
13
    are highly skilled professionals with expertise that
    comes only with extensive training and years of
14
15
    practice.
16
              I'm here tonight to state on the record that
    Boilermakers Local 5 opposes the Champlain Hudson Power
17
    Express Line and the proposed Federal action of granting
18
    of a presidential permit to construct, operate, and
19
    maintain, and connect a new electric transmission line
20
    across the U.S.-Canada border in northeastern New York
22 State.
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46

117-01

1 The Champlain Hudson Power Express Line -excuse me -- which proposes to bring a thousand megawatts of power directly from Canada to New York City, would do nothing to strengthen the State's electricity grid. Practically speaking, the transmission line is a large extension cord that would bypass all of our State's existing energy sources and transmission infrastructure, such as Upstate New York plants that have an excess of available power instead of enhancing the overall capacity and stability of New York's power grid. New York will not be able to benefit from the low cost power these upstate plans could be producing and will instead become completely reliant on a foreign source of electricity. Our good friends in Canada will get new jobs, and New Yorkers will get the 16 bill. 17 While we support an electricity highway that improves the State's energy infrastructure and generates 18 union jobs for New Yorkers, we reject CHPE's proposal as 19 \_117-02 a jobs killer. For maximum benefits to New York,

117-01: In its Certificate for the proposed CHPE Project, the NYSPSC identified that the Project would (1) alleviate existing transmission constraints, (2) protect the security of the transmission network, and (3) enhance system reliability. Also see responses to Comments 104-01 and 104-02.

117-02: Comment noted. Development of in-state power sources is outside the scope of the EIS. Also see response to Comment 110-02.

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electricity infrastructure should support current and

especially in job retention and creation, new

**↑** 117-02 new in-State power generation. New York needs to improve the transmission grid in the upstate and western regions so thatin-State power can be transported more efficiently, more economically, and in greater quantity throughout the State. Investing in our transmission infrastructure will lead to new jobs being created and new opportunities for energy development throughout the State. 10 We can't ignore the obvious. New York already has a very substantial generating capacity that can be expanded upon to meet our State's needs. New 12 York can and should keep up with growing demand by 13 ensuring the continued operation of our in-State energy 14 sources and constructing new plants both upstate and downstate as necessary. There are several shovelready sites that are already permitted or pending permits in the Hudson Valley that could meet this demand and keep New Yorkers working and the revenue generated in State. 19 20 In order to have a strong 21st century economy, New York needs to build and produce products.

117-03: Comment noted. In its Certificate for the proposed CHPE Project, the NYSPSC found that issuing the Certificate is in the public interest. Also see response to Comment 117-02.

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We can no longer afford to be viewed only as consumers

117-03

48

- 1 bearing the brunt of others' profits. Energy and
- 2 manufacturing provide sustained, long-term, good paying
- 3 jobs, a large portion of which are skilled union
- 4 positions. These jobs enable individuals to stay in New
- 5 York State, raise a family, and grow the middle class.
- 6 They establish the economic infrastructure for many
- 7 additional services and power other sectors of the
- 8 State's economy.
- 9 New York's economy needs to be energized, and
- 10 the opportunities are out there waiting to be seized
- 11 upon. Such is the case with the opportunity of New
- 12 York's growing demand for electricity and solving
- 13 transmission congestion problems by investing in ourin-
- 14 State electrical infrastructure rather than compounding
- 15 these issues with a costly outsource to Canada. Forthe
- 16 jobs and literally a brighter future, we must act now
- 17 and oppose the CHPE as an outright detriment to New York
- 18 State.
- 19 And just for the record, I know we have two
- 20 trades here tonight that are in support. This is an
- 21 open letter to the New York congressional delegation
- 22 rejecting the Champlain Hudson-Canadian Line signed by

Alderson Court Reporting 1-800-FOR-DEPO - 117-04: See response to Comment 117-02.

For Comments 117-05 through 117-08 and their responses, see the pages following Comment 130.

- 1 Richard Roberts, the Business Agent At Large for
- 2 Steamfitters Local 638 and his President, Patrick Dolan,
- 3 Michael Cavanaugh, the Vice President of New York City
- 4 District Council of Carpenters, and Anthony Spirito, the
- 5 Executive Vice President of Mechanical Contractors
- 6 Association, James Levin, Vice President of the Utility
- 7 Workers of America's Local 12, Don Dailey, Chairman of
- 8 the International Brotherhood of Electrical Workers
- 9 Utility Labor Council, State of New York, and myself.
- 10 Thank you.
- 11 (Applause.)
- 12 MR. MILLS: Brian McPartland?
- 13 MR. MCPARTLAND: Good evening, everybody. My
- 14 name is Brian McPartland. I'm the Business
- 15 Representative for Local Union 503. And I stand in
- 16 opposition to this project.
- 17 I'm probably not as well versed as everybody
- 18 here; however, I do want to -- I know Rebecca and
- 19 Wellington. This is going to do nothing for this
- 20 country. We had two power plants here. I had 250
- 21 members working daily. We leveled the power plant
- 22 because, remember, deregulation was going to make energy

50

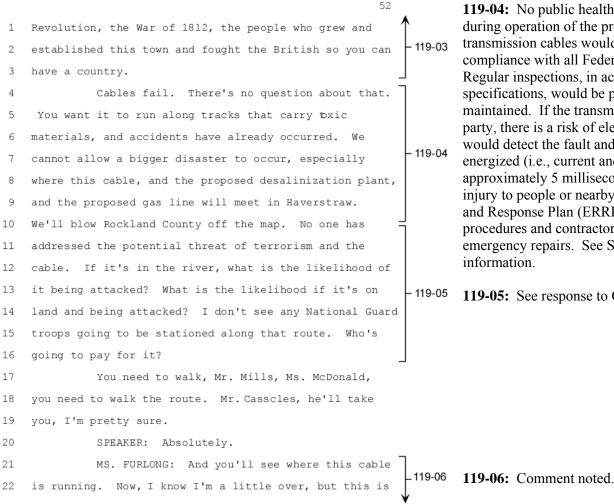
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cheaper. Has it?
              SPEAKERS: No.
 3
              MR. MCPARTLAND: Right, I didn't think so.
    So what I'm doing here I'm just coming to show that my
    brothers and sisters are working. The Laborers just
    signed a deal with my company that I represent to watts
    down wires. We don't need to send it to Canada.
 8
              On the environmental thing, I don't know how
    many of you are fishermen, but I'ma fisherman. I fish
    that river every spring, and I'm very concerned about
    that, that we're going to -- you know, we catch fish
    here. It's our river. We don't need this coming in
13
    here.
              We never had an issue, never had an issue
14
    when we had the power plants, right? What happened? We
15
16
    leveled the power plants. Taxes went through the roof.
     We have Bowline 3. I could go on. All you got to do
17
    is support that, and that will keep it in New York
18
    State. Thank you.
19
20
              (Applause.)
21
              MR. MILLS: Mary Ellen Furlong?
22
              MS. FURLONG: You'll have to be patient with
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- 118-01 **118-01:** Comment noted.

118-02: Comment noted. See response to Comment 105-02.

51

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me. My name is Mary Ellen Furlong. I've lived in Stony
    Point now for 26 years. And we the citizens of Stony
    Point don't want this cable invading and destroying our
    community because that's the way we see it.
 5
              We don't want to set a precedent that will
    allow and all other cable carriers to invade our homes.
     There's no benefit to our community, and the ones who
                                                                      119-01: Comment noted.
    benefit are Champlain Power and Blackstone Investors,
    the money men, not us.
              If the cable was no good for the fish, as Mr.
10
    Basile mentioned earlier, then it's no good for the
    residents on the land, okay?
13
              (Applause.)
              MS. FURLONG: If the Tappan Zee Bridge
14
    construction is being allowed to occur in the rive;
15
    then you can run your cable through the river, or as the
                                                              - 119-02 119-02: See response to Comment 105-02.
    $127 million that was promised to River Keeper, their
17
    bribe to let that cable come on our land, and not go
18
    through the river.
19
              (Applause.)
20
21
              MS. FURLONG: This cable will desecrate the
                                                                       119-03: See response to Comment 109-06.
    graves of our war dead, the war dead from the American
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119-04: No public health and safety impacts would be expected during operation of the proposed CHPE Project because the transmission cables would be underground and installed in compliance with all Federal and state rules and regulations. Regular inspections, in accordance with the manufacturer's specifications, would be performed to ensure equipment integrity is maintained. If the transmission cables were damaged by a third party, there is a risk of electrocution. However, a protection system would detect the fault and the transmission line would be deenergized (i.e., current and voltage reduced to zero) in approximately 5 milliseconds, thereby reducing the possibility of injury to people or nearby infrastructure. An Emergency Repair and Response Plan (ERRP) would be prepared to identify procedures and contractors necessary to perform maintenance and emergency repairs. See Section 5.2.14 of the EIS for more

**119-05:** See response to Comment 113-07.

53 1 -- I only got another sentence or two. If you allow this cable to go through, then it's my recommendation that the people of Stony Point impose a community service charge on Champlain Power of a million dollars a foot per day. (Applause.) - 119-06 MS. FURLONG: And that after -- and that the other towns do so as well and on any other cable carriers who are allowed to enter our boundaries, then increase the fees on Champlain and the other carriers. Make it \$3 million a foot. Make it \$7 million a foot. You want to make us a dumping ground. Well, it's going 13 to cost you. 14 The people of Stony Point don't want it, and we have a right to say that, be heard, and determine our 15 future. We're tired of everybody coming in, and dumping - 119-07 on us, and allowing deregulation, and destroying our tax 17 base and our town. Thank you. 18 19 (Applause.) 20 MR. MILLS: Brenda Beckerle? 21 MS. BECKERLE: Hello. Breda Beckerle, 49 Beech Road, and I'd like to echo my opposition to this

**119-07:** See response to Comment 113-01.

For Comment 119-08 and its response, see the pages following Comment 130.

**120-01:** See response to Comment 107-01.

54 project, and also to support the request for 180 extra additional days. 3 Some of my friends here have put in heroic work in trying to work through this phenomenal amount of expert knowledge to come up with, if you will, well articulated objections. But it's a task that cannot be done by local people in a very short span of time. 8 To echo some of the comments that have been made here this evening, I'm a riverfront dweller, so I have a personal interest here. But I also would like to say that Stony Point is a river town. It is the identity of Stony Point. It is the crown jewel of Stony 13 Point. 14 And Stony Point woke up some morning in the last couple of years and learned out of the blue, in my 15 16 estimation, that this project had been re-routed out of the Hudson River literally through every single foot of 17 river exposure this town has. Why? Westchester didn't 18 want it. Scenic Hudson didn't want it. So it was a 19 long list of didn't wants. We have asked endlessly who made the decision that if you all didn't want it, we'd get it. How did that happen? And to this day, I don't

- 1 think we've had a satisfactory answer. All we know is
- 2 that every foot this town has of its most precious
- 3 resource is being basically confiscated in the interest
- 4 of private profit, and that is what this is. It's
- 5 private profit, foreign profit. And it's the first of
- 6 many.
- We have, I believe, very good reason to fear
- 8 that our crown jewel is going to be the dumping ground
- 9 and the infrastructure corridor for what everybody else
- 10 doesn't want to have. And with all due respect to
- 11 Scenic Hudson and with all due respect to the fish, we
- 12 don't, I think, have any credible explanation that that
- 13 deviation is necessary from everything we've seen or
- 14 heard.
- 15 Why in this 330-plus miles does Stony Point
- 16 have to give up every inch it has of riverfront for
- 17 these projects, and in that short span of time, run
- 18 through a battlefield, a Revolutionary cemetery,
- 19 projected projects on the riverfront? What else do we
- 20 have here? We have wetlands. We've brown spots. We've
- 21 got the -- it's literally one after another abutting
- 22 each other. There's nothing free. There's no free

120-02 **120-02**: See response to Comment 105-03.

120-03: See response to Comment 109-06.

<del>-</del> 120-03

121-01

land. Thank you very much. (Applause.) MR. MILLS: Timothy Waldron? MR. WALDRON: Good evening. With the time given, I'm going to speak as the Acting Chairperson of the Bay Mar Community Organization, and then as a private citizen if there's enough time. Good evening. The Bay Mar Community Organization is greatly concerned with the project. The CSX railway is only a good stone's throw away, so this project is very, very close to where we live and will have a great impact on us. 13 The Bay Mar Manufacturing home community to date has no received outreach from the Champlain Hudson Power Express, Incorporated, New York State, or New York 15 16 City, apparently the only beneficiary to this power line. No correspondence in English or Spanish hasbeen 17 received yet. And it needs to be pointed outthat Bay 18 Mar has a significant Spanish-speaking population whose 19 20 first language is Spanish. 21 Our community was hit hard by Hurricane Sandy

**121-01:** See response to Comments 104-01 and 105-06. Tax receipts and revenue associated with construction expenditures and operations would increase for local municipalities.

02 **121-02:** See response to Comment 109-03.

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just over a year ago, which has left us with a lot of

57

121-03

121-04

1 uncertainty. We now learn that we have more uncertainty

- 2 placed upon us. This time it comes from the form a man
- made storm. The high voltage power line that is set to
- 4 be placed so close to us is extremely troublesome to us,
- 5 and hopefully to all of Stony Point and Rockland County.
- 6 Obviously it is. Sorry about that.
- 7 Currently the Bay Mar property may have
- B little impact as one map shows, but this is no quarantee
- 9 here. The path can change and has changed already. As
- 10 it stands now, the line will disrupt the Stony Point
- 11 Battlefield, a State historic site, the historic Waldron
- 12 Cemetery, and a number of homes here in Stony Point
- 13 where good, decent people live.
- 14 Let it be said now people are now no better
- 15 than second on the protection list. The sturgeons of
- 16 Haverstraw Bay come first, which is the line comes out
- 17 of the Hudson into the battlefield and right-of-way
- 18 along the CSX line, and also will run through Stony
- 19 Point's wetland. None of this sounds good for Stony
- 20 Point families, the battlefield, the Waldron Cemetery,
- 21 or wildlife, or our environments, along the real
- 22 possibility of a line that already crisscrosses the

**121-03:** Waldron Cemetery would be surveyed for cultural resources, during which the exact boundaries of the cemetery would be determined and any resources in the Area of Potential Effects would be evaluated for National Register of Historic Places (NRHP) eligibility. Ground-disturbing activities would be avoided in the vicinity of the cemetery to the extent practicable. If these activities are unavoidable, appropriate mitigation would be implemented in accordance with the Cultural Resources Management Plan (CRMP) being developed for the CHPE Project in coordination with the New York State Historic Preservation Office (SHPO). The CRMP would identify measures to address adverse effects on historic properties. HDD technology would be used, where appropriate, to drill under potential cultural resources so they would not be disturbed. The proposed CHPE Project transmission line would be installed under the Stony Point Battlefield State Historic Site using HDD technology (see EIS Section 5.3.10). The Applicant would negotiate with landowners regarding just compensation (see response to Comment 105-04).

**121-04:** See response to Comment 121-01. Installation of the transmission cable would also avoid impacts on the Haverstraw Bay SCFWH that contains important habitat for ESA-listed species. The transmission line would not be visible; therefore, its presence would not present a general detriment to private property values.

58

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1 tracks and could end up on the east side of the tracks
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- 2 that disrupts Bay Mar at an even greater risk to its
- 3 residents.
- 4 The Bay Mar Community Organization must
- 5 solemnly, loudly, and clearly call for an end to this
- 6 project. There is no way to stop it -- if there is no
- 7 way to stop it, then put it in the river. Bay Mar says
- 8 people over sturgeons.
- 9 (Applause.)
- 10 MR. WALDRON: For my fellow union brethren
- 11 out there, I've been in two unions. They don't always
- 12 tell you the truth. Just keep that in mind. I've been
- 13 lied to directly by unions. We were asked to vote for
- 14 Andrew Cuomo. You know what he did? He took money
- 15 right out of my paycheck and spent millions and millions
- 16 of dollars to say, hey, we're getting corporations
- 17 breaks on everything.
- 18 I have a book here. On page S-2 -- I'm sorry
- 19 -- on page S-32 in this book, it is the Champlain
- 20 Express book. There is no negligible increase in your
- 21 jobs. It is quite limited. Anybody who wants to see
- 22 it, I'll meet you right now. Here's the book. I wish

**121-05:** Comment noted. See response to Comment 104-01.

For Comments 121-06 through 121-08 and their responses, see the pages following Comment 130.

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59

1 you would express that to your fellow members who left. The jobs aren't there. I hope we allget jobs. We've heard of other ways to get it. I'll stop. I'm going over my limit. Thank you. 5 (Applause.) MR. MILLS: Kevin Kennedy? (No response.) MR. MILLS: Robert Knight? MR. KNIGHT: I'm Robert Knight, and I'm here 9 representing two organizations, the Stony Point Chapter of the Sons of the Revolution and the Rockland County Municipal Historians Association. Neither group is either opposed or in favor of the power line. What both groups are opposed to is a piece of destruction that it virtually guarantees in Stony Point. 15 16 The main one is the Waldron Cemetery, which our chapter president will hopefully talk on a little 17 later, where hundreds of Revolutionary War, War of 1812, 18 and Civil War soldiers are buried, and which will be 19 20 completely destroyed by the power line. The cemetery

122-01 **122-01**: See response to Comment 121-03.

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was already partially destroyed in the 1880s when the West Shore Railroad line was built through it, and now

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60
   the power line is going to take what's left of the
    cemetery adjacent to the railroad tracks. And it also
    goes right through the heart of the Stony Point
    Battlefield, which is Stony Point's national treasure.
    It's a site on the National Register of Historic Sites.
                                                              - 122-01
              Personally I don't care if they put it down
    in the middle of the river. That's fine as I'm far as
    I'm concerned. But heaven's sake, don't destroy Stony
    Point's most historic cemetery and most historic
    battlefield site.
11
              (Applause.)
12
              MR. MILLS: Barry Brooks?
13
              MR. BROOKS: I'm Barry Brooks, President of
    the Sons of the -- Stony Point Chapter of the Sons of
    the American Revolution. Most everything that I was
    going to say has been said two or three times. But I do
    want to point out a couple of things. This picture here
18
    shows where --
19
              SPEAKER: The railroad.
              MR. BROOKS: Yeah, but it shows where the
20
    cemetery is, but it also shows the deviation zone. If
                                                             123-01 123-01: Comment noted. See response to Comment 109-06.
    you were to go through that cemetery on the -- on the
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eastern end, there aren't any headstones left. But
    believe me, I -- we have accurately determined that
    there are at least 200 bodies in the area of -- which
    would be disturbed by this transmission line.
 5
              A year ago when we met at Row Cottage and
    discussed with the Assembly and senators who attended
    that meeting, I let out a passionate plea for them to go
    down and visit. And I know they did, but it didn't do
    any good. Here a year later -- thank you -- here a year
    later, it's still slated in the same spot.
              It's about time -- they've got the Tappan Zee
11
    -- new Tappan Zee Bridge going right across the river.
    What is the difference between that and this
    transmission line, you know? Put it -- put it in the
    river. They're doing the bridge. That's a threemile
    area down there. And this way it would save Stony
    Point. All right, thank you.
18
              (Applause.)
19
              MR. MILLS: Lynn Teager?
20
              (No response.)
21
              MR. MILLS: No Lynn Teager?
22
              SPEAKER: She just left.
```

**123-02:** The proposed CHPE Project would be in the Hudson River for approximately 98 miles (158 km); however, to comply with NYSDOS conditions for conditional concurrence under the Coastal Zone Management Act (CZMA) and consistency with the New York State CMP, the CHPE Project route would be in a terrestrial configuration around the Haverstraw Bay SCFWH (see EIS Section 2.3.1). The Tappan Zee Bridge is outside of the scope of the EIS; however, that project also would not be in the Hudson River at Haverstraw Bay.

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-123-01

- 123-02

62

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1
             MR. MILLS: Rich Thomas?
             MR. THOMAS: Thank you, everybody. And I
   just want to especially say thanks to the Sons and
   Daughters of the American Revolution. Your families
   have really sacrificed the ultimate sacrifice to make
   this country. So I just want to say thank you.
             (Applause.)
8
             MR. THOMAS: Now, earlier today I submitted a
   statement on behalf of my chairman, Jerry Kremer. But I
   have a few more documents I just want to quote from and
   submit to you for consideration. One includes a letter
   that we issued to Congresswoman Nita Lowey in July of
   2012. And the -- I'm going to just skip ahead to the
   one, two, three, fourth paragraph where it says,
   "Champlain Hudson makes little economic sense for New
   York. Any positive economic impacts from CHPE will be
   short term." Key word "short term." "The jobs which
   will be created during the construction process will be
   temporary, as will the revenue generated from those
   positions. Further, despite the project developer's
   claims, Champlain Hudson will inhibit other developers
                                                            124-01 124-01: See responses to Comments 104-01 and 105-06.
   from investing in much needed improvements to New York's
```

aging transmission and generation systems at a time when such improvements urgently needed. Jobs to build, 124-01

- enhance, and support New York's generation and
- transmission system will be shipped to Canada, along
- with New Yorkers' hard-earned dollars." That's a fact.
- And this letter is signed by, again, my 6
- chairman, Jerry Kremer, Deb Malone, the Executive
- Director of Hudson Valley Gateway Chamber of Commerce,
- Dr. Marsha Gordon, President and CEO of the Business
- Council of Westchester, Al Samuels, who is the President
- of the Rockland Business Association, Mattie Aracich,
- Business Manager of Insulators Local 12, Bill Mooney,
- the President of Westchester County Association, Tom
- Kline, who is Steve Ludwigson's predecessor, Lenny
- Carroll, President of the Bronx Chamber of Commerce,
- Melvin Burress, African American Men of Westchester, and
- Dr. Matthew Cordero, who is the former President and CEO
- of the Midwest Independent System Operator, one of the
- largest grid operators in the country. And also
- attached to it is an op-ed piece that that Al Samuels
- authored regarding to reject the Champlain Hudson Power
- Express. And I also have some testimony that was made

124-02

**124-02:** The proposed CHPE Project would generally not prevent the development of other projects. See Comment 106-03.

```
in opposition to the line, some by Con Edison, some by
    Phil Wilcox, the Business Agent for IBEW Local 97, who
                                                              - 124-02
    you will probably hear from upstate, and also including
    the New York Power Authority. Each of these entities
    has expressed concern about the costs being understate.
              But there's this one last thing I want to
    read before I run out of time, and that is -- hang on.
    Here we go. "Even if the Champlain line is developed,
    we cannot be assured that Canadian hydroelectric
    generators that assume suppliers of the power to New
    York via CHPE, will, in fact, continue to operate on a
    merchant basis. What happens if these out of State
    generators suddenly shift their priorities? The rolling
    blackouts and $1,000 megawatt per hour cost experienced
    by California rate payers in 2000 and 2001 illustrates
    the danger of being over reliant on imported power."
17
              (Applause.)
18
              MR. MILLS: Steven Beckel?
19
              MS. SMITH: Beckerle?
20
              MR. MILLS: He'll tell us.
              MR. BECKERLE: Steven Beckerle, 49 Beech
21
    Road, Stony Point, New York. I'm going to have two hats
```

-124-03 **124-03:** Comment noted.

65

1 tonight. I thank you guys for coming down to Stony

2 Point. Appreciate it. I also would ask for an

3 extension. I think we should be given the same study

4 methods as the fish. She says three years, Scenic

5 Hudson. I think the town people should get three years.

6 What do you think?

7 SPEAKERS: Yes.

8 MR. BECKERLE: And I apologize for everybody

9 interrupting you because I think if we hear you talk,

10 we'll see the fallacy in the argument. So we should've

11 let you talk. It's a democracy. Everybody shouldtalk.

12 Okay. Thank you. I'm a resident at 49 Beech

13 Road. I live in Stony Point. I live right next to the

14 tracks. My property borders the CSX right-of-way. My

15 house was built in 1835. It survived the Civil War. It

16 survived the CSX line coming down in 1880. It was there

17 before the CSX line. And more recently, we survived

18 Sandy. I will not survive this CHPE. This CHPE will

19 take my house.

20 This project is not good for me personally.

21 It's not good for the residents of Stony Point. And as

2 my wife said, it's not good for anybody in Stony Point.

Alderson Court Reporting 1-800-FOR-DEPO 125-01: See response to Comment 107-01.

**125-02:** According to the proposed CHPE Project route maps provided in Appendix B of the Joint Proposal (available on the NYSPSC Web site for the CHPE Project; see Map 516), the transmission line would be installed on the opposite side of the railroad tracks from this portion of Beach Road in Stony Point.

66

- 1 Whether you're directly impacted or not, it is not good
- 2 for Stony Point. And to take it to your position where
- 3 you have to look at the greater good, maybe you
- 4 sacrifice Stony Point for the greater good, but I also
- 5 contend that it is not for the greater good. It's
- 6 definitely not good for Stony Point. There's no
- 7 argument there. But it is not good for New York State.
- 8 It is not good for the United States.
- 9 (Applause.)
- 10 MR. BECKERLE: Okay. That's my resident
- 11 talk. Now, I'm going to be a businessman, and I'm not
- 12 going to make up my business because my business started
- 13 in 1940. My grandfather started Beckerle Lumber. We
- 14 employ 90 people. We have four branches in Rockland
- 15 County. In 2012 we paid, small business, 90 people,
- 16 \$1.7 million in real estate and sales tax. This figure
- 17 does not include payroll tax, income taxes, FICA tax,
- 18 Social Security tax, Medicare, Medicaid, workman's comp,
- 19 State, city, and the dreaded MTA tax that firms under
- 20 100 people have to pay. Over 100 people, you don't have
- 21 to pay, but we pay the MTA tax. I'm not griping. It's
- 22 a good life. This \$1.7 million does not include any of

Alderson Court Reporting 1-800-FOR-DEPO -125-03 **125-03**: Comment noted.

67

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1 the taxes our 90 people pay that live and reside in
```

- 2 Rockland County, all local people, all reside in
- 3 Rockland County, believe it or not, a lot of families.
- 4 This line -- why do I bring this up? Well,
- 5 it's a public forum. "Buy it Beckerb," right?
- 6 (Laughter.)
- 7 MR. BECKERLE: No. No. This line also goes
- 8 through the town of Haverstraw. I have property, a
- 9 five-acre property that borders the CSX line in
- 10 Haverstraw. That property is threatened by this one
- 11 pipeline, this little thing. Why? Why is it
- 12 threatened? I'm going to continue. I would like to
- 13 continue.
- 14 Why is it threatened? The Chaplain -- it's
- 15 really threatened because it's bigger than this one.
- 16 This is not about one line. This is about a company of
- 17 -- a \$4 trillion company, Blackstone, that has an idea.
- 18 TDI expressed the idea, good idea. It sounds like a
- 19 great idea. But this trillion dollar company that makes
- 20 \$2.2 billion in revenue last year, we're no match.
- 21 We're no match. A \$1.7 million company is no match for
- 22 a trillion dollar company. That is not comprehensible.

– 125-04 **125-04:** Comment noted.

```
So I believe that we're getting steamrolled, and we're
    getting steamrolled by the bigs.
 3
              I believe this project, if allowed to
    proceed, will just be the start of the local community
    being overrun. Recent U.S. Treasury estimates show $400
    to $500 billion is available in uncommitted capital in
    the U.S. investment community. I think we're going to
    be the blight. We're going to be the highway. We're
    going to be the information highway. Stony Point is
    going to be sacrificed if we let this start. We have to
    stop it now before it gets off the ground, put it in the
    river. I ask for an extension. And thank you for
    letting me talk.
14
              (Applause.)
15
              MR. MILLS: Jacquelyn Drechsler?
16
              MS. DRECHSLER: I'm going to be wearing two
    hats, too. So I'm a private citizen and resident of
18
    Valley Cottage. And I'm here tonight -- actually I'm
    very glad for the opportunity to speak at this hearing
19
    on behalf of the Sierra Club Statewide Atlantic Chapter
    as well as the Sierra Club Lower Hudson, which
    encompasses Rockland, Westchester, and Putnam Counties,
```

-125-05 **125-05**: Comment noted.

69

- 1 which are opposed to this project.
- 2 Just to let you know, the statement I'm
- 3 reading was prepared by Sierra Club professionals, the
- 4 Atlantic Chapter. Actually this letter was originally
- 5 written to the Public Service Commission.
- 6 The Atlantic Chapter of the Sierra Club
- 7 thanks you for the opportunity to provide comments on
- 8 the proposed 333-mile Champlain Hudson Power Express
- 9 Transmission Line from the Canadian border to Queens,
- 10 New York. We are a volunteer-led environmental
- 11 organization of 38,000 members Statewide dedicated to
- 12 protecting New York's air, land, water, and remaining
- 13 wild places. In general, the chapter believes New York
- 14 State needs to support expanded in-State renewable
- 15 energy development coupled with energy conservation and
- 16 energy efficient programs in order to combat the worst
- 17 effects of climate change. New York should not
- 18 undermine these goals or exports its environmental
- 19 problems through transmission lines that support the
- 20 development of destructive Canadian hydropower on virgin
- 21 rivers.
- 22 We have many concerns with the transmission

126-01

Alderson Court Reporting 1-800-FOR-DEPO **126-01:** DOE complied with the requirements of NEPA (42 United States Code [U.S.C.] Part 4321 et seq.), Council on Environmental Quality (CEQ) regulations for implementing NEPA (40 Code of Federal Regulations (CFR) Parts 1500–1508), and DOE implementing procedures for NEPA (10 CFR Part 1021). See responses to Comments 103-01 and 103-03 regarding reliability of the proposed CHPE Project. According to the Applicant, costs associated with the operation of the proposed CHPE project would

line, including lack of reliability, dubious economic benefits, negative environmental impacts associated with the cable route, and issues with cost to rate payers, - 126-01 which all happen to be in direct contradiction to the objectives of the recently-proposed New York Energy Highway Initiative. Solar energy capacity in New York City has increased 800 percent over the past six years, and the city has passed its solar energy target of 8.1 MWs under the federally-funded Solar America City Program three 10 years early. It is in our economic interest to expand -126-02 the solar market in this city of a million rooftops and the efficiency potential as a result of the city's suite of green building builds are wise solutions to our 14 energy needs and the best climate impact mitigation option. 16 17 The developers of the Hudson Champlain Express have claimed that the project will provide jobs to New Yorkers and supply New York City with additional **⊢** 126-03 energy. But the truth is that we already have the potential to meet all of our energy needs with in-State renewable resources and to create jobs that support a

not be directly passed on to ratepayers. Also see response to Comment 113-02 regarding the purpose of the CHPE Project and its nexus with economic benefits. Although the CHPE Project could result in adverse environmental impacts, the Applicant has committed to implementing best management practices (BMPs) to avoid or reduce environmental impacts during construction and operation of the proposed CHPE Project (see EIS Section 2.4.12 and Appendix G). See response to Comment 816-12 regarding the CHPE Project's consistency with the New York Energy Highway Blueprint.

**126-02:** Comment noted. The source of the electric power in Canada is outside the scope of the EIS. Additionally, the proposed CHPE Project would not prevent the development of other projects.

**126-03:** Energy efficiency and conservation measures were considered in the EIS but eliminated from further detailed analysis because DOE determined that these measures alone were not a reasonable alternative to the proposed CHPE Project (see EIS Section 2.5.3). Additionally, in-state renewable energy projects are outside the scope of the EIS.

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sustainable energy infrastructure. Simply put, this project threatens the viability of in-State renewable energy and energy efficiency programs. It also fails to comply with the renewable portfolio standard of New York as 98 percent of the electricity transmitted through this electric cable is produced by the destruction of pristine rivers in Canada. Large-scale hydroelectric dam systems are not greenhouse gas free. 9 This project threatens the traditions and livelihood of the Cree and Inuit people through the damming of virgin rivers in Canada and flooding of wildlife corridors. As Roger Orr, Cree resident of James Bay Quebec has said, "No amount of money can make up for the loss of a river. With the loss of a river follows the loss of fish and wild game, the loss of a culture, the loss of connection to the land, the loss of independence, the loss of pride, the loss of an effective social structure, the loss of selfresponsibility, the loss of the meaning and purpose in life and society, the loss of freedom," and the list goes on and on. 22 On the U.S. side of the border, routing of

> Alderson Court Reporting 1-800-FOR-DEPO

**126-04:** See Comment 106-03. The proposed CHPE Project would not prevent the development of other projects. Impacts in Canada are outside the scope of the EIS.

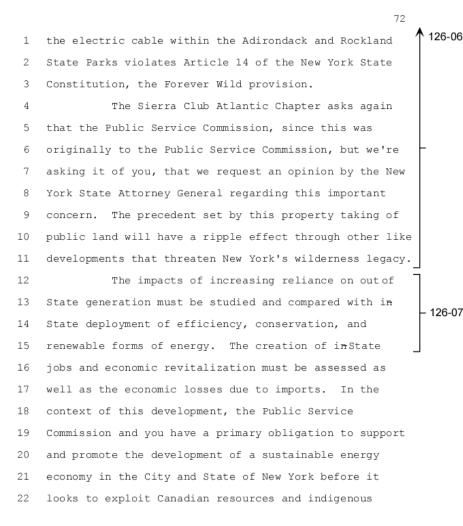
- 126-05 **126-05:** Comment noted. Impacts in Canada are outside the scope of the EIS.

**126-06:** The NYSPSC Administrative Law Judges and the NYSDEC determined that decisionmaking associated with the proposed CHPE Project and this EIS are not the appropriate forum for analyzing the Article XIV "Forever Wild" clause or for determining New York State Office of General Services' authority to grant leases or other property rights to lands submerged under Lake Champlain. Therefore, the status of portions of the proposed CHPE Project route as Forest Preserve and the associated applicability of the "Forever Wild" clause are not discussed further in this EIS. See Section 3.1.1 in the EIS for discussion of the Forever Wild clause

**126-06** 

**126-03 1** 

- 126-04



**126-07:** Comment noted. In-state renewable energy projects are outside the scope of the EIS.

- 1 peoples. There is no need for the Champlain Hudson
- 2 Power Express Transmission Proposal, and it is not in
- 3 the public interest. We truly need clean energy in New
- 4 York made by and for New Yorkers. Thank you for these
- 5 comments.
- 6 (Applause.)
- 7 MS. DRECHSLER: Now, if I may just have about
- 8 one more minute just for my own personal as a resident.
- 9 I have a great love for Rockland Lake, and Hook
- 10 Mountain State Park, and all of Rockland County. This
- 11 is a very historic area. And all of these other
- 12 beautiful areas that everyone in Rockland County enjoy
- 13 these other areas are also going to be affected by this
- 14 proposal.
- 15 These are areas that are very precious to us,
- 16 and we do question whether a rigorous environmental
- 17 review has been done. And I do believe that an
- 18 extension is necessary. Our river has been traumatized
- 19 for decades. And right now we have a confluence of
- 20 things converging into Rockland County and to this area
- 21 of Stony Point and Haverstraw, and it will just decimate
- 22 the area. We have Indian Point. We have the Ramapo

· 126-08 126

**126-08:** Comment noted.

126-09

**126-09:** See responses to Comments 106-03 and 109-08. Section 6.1.1 of the EIS discusses potential cumulative impacts from other actions including past, present, and reasonably foreseeable actions.

For Comment 126-10 and its response, see the pages following Comment 130.

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74
 1 Fault. We have the Spectra gas line. We have this
    transmission line. We have the CSX extension. We have
    the desalination plant, and we have the Tappan Zee
                                                            - 126-09
    Bridge. There is so much happening here. There is so
    much risk. There is so much risk in our county for the
    public safety. And I really do hope that you will take
    all of this under advisement. Thank you very much.
 8
              (Applause.)
 9
              MR. MILLS: Lynn Teager?
10
              MR. MILLS: Did she come back?
11
              SPEAKER: She left.
12
              MR. MILLS: She left?
              MS. SMITH: Oh, okay.
13
              MR. MILLS: Would anybody else who hasn't
14
    registered to speak like to speak?
15
16
              MR. DIEDRICH: I don't think I'm registered.
17
              MR. MILLS: Well, we'll get -- you don't want
18
    to speak?
19
              MR. DIEDRICH: Yeah, I do.
20
              MS. SMITH: Please go ahead.
              MR. DIEDRICH: Michael Diedrich. I've been a
21
    Stony Point resident for over 50 years. I concur in
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everything that Stony Point -- Stony Pointers have said
    here tonight, so I'll limit my comments to some things I
    think might be useful for your decision making.
              I think the DoE needs to look at the bigger
    picture, the more long-term picture, and the more
    sustainable picture regarding this project, and I have
    four points I want to discuss. One is environmental and
    historic aspects or concerns for Stony Point. Two is
    the socioeconomic impacts on Stony Point and North
    Rockland. Three is energy policy, regional, and State,
    and national. And fourth is environmental segmentation
11
    regarding your environmental impact statement process.
              So as to the environmental and historic, I
13
    think many speakers have already made this very clear.
    We're in what is really the world recognizes as one of
    the most scenic areas of the world in the Hudson River
    Valley. So this is not a location that we should
    despoil in any way, so if you're going to have a cable,
    it should be under the river, not viewable from our
    landscape. And we're a very historic town. I mean,
    this is -- we were the first Revolutionary War victory
    against the British.
```

**127-01:** The transmission cables would be buried underground through Stony Point and, thus, would not be visible. There would be approximately two cooling stations located aboveground along the transmission line route in Stony Point that would be visible (see EIS Section 5.3.11).

127-02 **127-02:** See response to Comment 109-06.

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76 1 Okay. As to the socioeconomic impacts, I don't see any benefit long-term for this project, and I think you need to consider what I'll mention in a moment regarding energy policy. You need to consider that the - 127-03 socioeconomic, especially economic benefits of this project are minimal, and there would be a much greater economic benefit with all sorts of other possibilities, many of which have been already expressed here tonight. 9 So that brings me to the third item, which is environmental policy -- sorry, energy policy. I think especially the U.S. Department of Energy, if you're only going to look at this project in the narrow temporal time wise and the narrow scope of this particular - 127-04 project, I think that is a very narrow view. I think you need to be looking at a regional and State energy policy and what it should be. All sorts of things have not been considered in connection with importing energy from Canada. 18 19 I think -- I mean, hydro power is fine except, A, I think as the Sierra Club pointed out, I

**127-03:** Comment noted. See responses to Comments 104-01 and 117-02.

**127-04:** Section 6.1 of the EIS identifies broader regional and state energy policies, and analyzes the proposed CHPE Project's cumulative impact with these policies.

**127-05:** Comment noted. Impacts in Canada are outside the scope of the EIS.

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think if you don't have the power, that's too bad, but I

really think you should consider environmental impacts

**⊢** 127-05

127-05 in Canada, A. B is I think you need to look at with the: New York State, all the various things that we should be doing for regional and Statewide energy policy, looking at the issue of hydro fracking, looking at renewable energy, wind, and looking at what is sustainable in this region. I think importing energy from Canada, that's always going to be an option, but that doesn't help us right now. I think what you, DoE, should be doing is looking at what the bigger picture is regarding regional energy planning that works for this region and the 12 State. And lastly, regarding segmentation. If you 13 only look at this narrow project, you're missing all the other developmental things that are going to be coming down after it, including the potential for other energy providers coming down the Hudson, and also not looking at things like transportation planning, regional transportation planning, and other things that we really should be looking at in connection with power. So those are my comments. Thank you. (Applause.)

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127-06: The impacts of the CHPE Project in combination with other energy, transportation, and other industry projects are discussed in Section 6 of the EIS.

127-07 **127-07:** See response to Comment 110-03.

# Comments 128 and 129

78

1 MR. MILLS: Thank you. If there's nobody -is there anybody who has not registered who wants to speak? MS. SMITH: The gentleman over here, Brian. The gentleman there, and the gentleman there. MR. GUARINO: Good evening. My name is Alex Guarino. I'm the Assistant District Supervisor for the Town of Haverstraw. Unfortunately, the Supervisor had a previous commitment tonight and could make it. He apologizes. 10 11 He wanted me to just let you all know that he's been opposed to this from the beginning. He continues to be opposed to it. It makes no sense. We need to retool local infrastructure. We have Bowline 3. We have Lovett. We need to put local people back to 15 work. And thank you very much. 16 17 (Applause.) 18 MR. MILLS: Thank you. 19 MR. MCDONALD: My name is Jim McDonald. I'm a town councilman at the present time, and I'd like to just review a few things. 22 Fifteen years ago, our politicians in Albany

**128-01:** Comment noted. Evaluation of uses of other power generation facilities, including Bowline, is outside the scope of the EIS.

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- 1 decided that we needed to deregulate our plants. And we
- 2 had a fantastic structure here that took care of our
- 3 residents and took care of our schools. So they
- 4 deregulated, and in came the plants from the south, who
- 5 do not pay tax structure like New York, okay? They came
- 6 in and they took us to court. Where was the court? In
- 7 Texas. The judge in Texas said, oh, you got to give
- 8 them back all this money. Our school district is paying
- 9 \$11 million a year to catch up on that, okay?
- 10 So next, our two plants go down. Jobs
- 11 disappear for residents that were working in those
- 12 plants. Then we come and we find out about this line.
- 13 It's a good thing for this lady sitting right here,
- 14 Susan, who told about this line.
- 15 (Applause.)
- 16 MR. MCDONALD: And again, we find out that
- 17 our politicians in Albany are involved with this even
- 18 though they're going no, no, including the Governor
- 19 that's in my party. And who's going to benefit from
- 20 this? The people that are going to make all the money
- 21 and have been making all the money for the past five
- 22 years on the stock market, not the local residents of

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this State.
              We can redo our grid. We can put all the
    people to work as we should have after what happened in
    Ohio 10 years ago. And we haven't started to rebuild
    this infrastructure right now. We don't need help from
    Canada. We can do it right here in the United States.
 7
              (Applause.)
 8
              MR. MILLS: Is there anybody else who hasn't
    registered to speak want to speak? Right here.
10
              MS. KONOPKO: I registered, but I did not
    check off that I wanted to speak. Luanne Konopko. I'm
    also a town councilwoman for the Town of Stony Point. I
    just want to thank everybody for speaking out, for
    trying to protect what we have here. What little we
    have here, it's ours. It might be little, but it's
16
    ours.
              I echo and applaud everything that everybody
17
    else has said. I'm not a fact and figure person. I
19
    appreciate anybody that took the time to figure out the
    actual numbers, the economic impact, for example. What
    I do want to add that nobody else did say up until this
    point is that we have an opportunity to rebuild, to
```

L 129-01 129-01: Comment noted.

81

- 1 build back better. I'm one of the people on the New
- 2 York Rising Committee in Stony Point. A number of
- 3 people in this room are also members of the New York
- 4 Rising Committee. And this is the Governor's initiative
- 5 to build back better after Hurricanes Irene and Sandy.
- 6 We were devastated by both. Once again, the riverfront
- 7 is our livelihood. Riverfront and Revolutionary, those
- 8 are the two things that identify Stony Point.
- 9 And I just want to add -- I just want to add
- 10 a P.S. that the Champlain Hudson Power Express is slated
- 11 to go right through the very area that the New York
- 12 Rising Program is supposed to build back better. Thank
- 13 you.
- 14 (Applause.)
- 15 MR. MILLS: Somebody else wanted to speak
- 16 over here? Who hasn't registered to speak wishes to
- 17 speak?
- 18 SPEAKER: Can we give Susan the time of other
- 19 people?
- 20 MR. MILLS: We can handle it.
- 21 SPEAKER: Okay.
- 22 MR. MILLS: If you've already spoken and you

Alderson Court Reporting 1-800-FOR-DEPO - 130-01: See response to Comment 106-03.

82

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2
              (Laughter.)
 3
              MR. MILLS: Yes, you can.
              MS. SMITH: It's a challenge.
 4
 5
              (Applause.)
              MR. MILLS: It's a challenge.
              MS. FILGUERAS: Thank you. I will try.
    First off, I asked the New York State Public Service
    Commission at the United Water Haverstraw Desalinization
    meeting a month ago if they had looked at the overall
    finances of the program. And I apologize for such a
11
    small picture, but you guys wouldn't let me bring the
12
13
    rest of my pictures in.
14
              What you have to realize, and I did give to
    Mr. Mills a copy of this picture with a few more pieces
15
16
    and in addition, a copy of a video that we held the
    meeting her with the Champlain Hudson Power Express.
    Let's review the finances. TDI -- it goes Champlain
18
    Hudson Power Express, a/k/a TDI, a/k/a the Blackstone
    Group. The Blackstone Group is the group that managed
20
    the bankruptcy for Mirant Bowline and Lovett power
    plants. We paid them $7 million and $225 a month in
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would like another three minutes.

- 1 expenses. They took their last check in March of 2007.
- In very early January of '10, Blackstone
- 3 purchased TDI. As we look, we now have -- we know where
- 4 Champlain is coming down. It converges on the
- 5 Haverstraw-Stony Point border with the proposed United
- 6 Water desal plant. United Water's parent is GDF Suez,
- 7 the very company that Blackstone helped to form. They
- 8 negotiated between then Suez and the French government,
- 9 GDF Suez.
- 10 So added to that, TDI-Champlain Hudson Power
- 11 Express, same company, negotiated with GDF Suez or
- 12 stated in their documents that they would buy the
- 13 additional 550 megawatts of power that the Champlain
- 14 Hudson Power Express was short from their plant in
- 15 Queens. Now, that may have changed. It's in the
- 16 documents.
- 17 We now have Blackstone with the United Water
- 18 Diesel plant. And let me state for the record, and I'll
- 19 put it in blood, in the Town of Stony Point, there is no
- 20 right-of-way on the CSX line. There are .2 miles. One
- 21 happens at Kay Fries where there is an overpass. It
- 22 widens. And I'm not sure where the second one. It is

**109-05:** The proposed route of the CHPE Project within Stony Point would be located in approximately 1.1 linear miles (1.8 linear km) of railroad ROW and 0.9 linear miles (1.4 linear km) of deviation zone approved by NYSPSC. As proposed, approximately 2.3 acres (0.9 hectares) of the 20-foot (6-meter) wide permanent transmission line ROW would occur within railroad ROW, and up to 2.6 acres (1.1 hectares) would occur outside the railroad ROW in Stony Point. EIS Sections 2.4.4 and 5.3.1 discuss the ROW for the terrestrial portion of the Hudson River Segment.

- 109-05

miniscule. If you travel throughout the route, which I have not done, I would bet you that's what we're going to find. I object to this right-of-way language when it isn't, and we have told them consistently and solidly for two years we're not selling. I object. I am offended and insulted that they are going to bring that line through the Stony Point Battlefield. The American Revolution was fought and won there. It's one of the few battles, altercations --10 11 (Applause.) 12 MS. FILGUERAS: -- that was fought that the American rebels kicked their butts. 13 SPEAKER: It was the first. 14 15 MS. FILGUERAS: It was -- thank you. Okay. We stood up for ourselves. And I will quote Mr. Jessome. He's in the back. When I reminded -- when I simply brought it up and they did not know at the very first meeting that they had planned to go through the Waldron Cemetery, his answer was, well, shoot a bullet through it. How deep is the bullet? Three feet. I'm speechless. I'm offended. It's wrong.

**109-06:** The proposed CHPE Project transmission line would be installed using HDD technology under the Stony Point Battlefield State Historic Site (see EIS Section 5.3.10).

Alderson Court Reporting 1-800-FOR-DEPO **-** 109-05

- 109-06

- 1 The Stony Point Battlefield is sacred. The
- 2 Waldron Cemetery -- Mr. Brooks descends from the people
- 3 who fought the Revolution. Anita Babcock, Gino Dell. I
- 4 think the Casscles might have been in that battle as
- 5 well. But these are people that descended from those
- 6 who fought for our rights.
- 7 The Blackstone has financial interest. They
- 8 negotiated the CSX right-of-way. The GDF Suez tie is
- 9 there and in the joint proposal and in the prior
- 10 documents. And one other small thing. If you're
- 11 familiar with a plant called Danskammer in Newburd,
- 12 they are involved, according to their website, in all
- 13 facets of the bankruptcy for Danskammer. And in January
- 14 of this year, they filed an expedited plan to turn the
- 15 plant off. And in October, they filed a second plan to
- 16 relight the plant. They're only the manager, but do we
- 17 want somebody, a single entity, with that much market
- 18 power. That is the third plant on the route of the
- 19 transmission line.
- 20 They bankrupted Mirant, Bowline, and Lovett.
- 21 Lovett was torn down. The Danskammer plant, it goes
- 22 down, it goes up. And that's kind of unprecedented.

```
Does the --
              Now, Danskammer's excuse -- Danskammer's
    reasoning was they've put a new market zone in the New
    York State grid. Does that question the need for this
    line? If they've added a new market zone, do we need
    the line? I don't know the answer to that. I'm not --
              So what I'm saying to you is Blackstone has
    ties, multiple ties, to this project in different
    companies. And I'm asking you to review those.
    Everything should be an arm's length apart. Are they?
    This project has the potential to tear the fabric of
    towns in half, and if you go further upstate, it's going
    down through the middle of streets.
13
14
              We again say this is our property. We don't
    want to sell it. We're not saying not in our backyard
    because Spectra is bringing a 44-inch high pressure
    natural gas main clear across the county through the
    middle of Stony Point out to the front of the Lovett
    power plant site. It's a 44-inch pipe. They are going
    to frack it across the Ramapo Fault. And over top of
    that, CHPE will lay 1,000 megawatts of hot power. I
    don't know the Ramapo Fault, the nuclear plant,
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Alderson Court Reporting 1-800-FOR-DEPO **109-07:** The transmission line would be installed under city streets in Schenectady for 1.3 miles (2.1 km) due to engineering constraints associated with use of the railroad ROW in that location. Apart from small deviation areas and being within the New York State Route 22 ROW for 11 miles (17 km) between Dresden and Whitehall after exiting Lake Champlain, this is the only substantial deviation from the railroad ROW in the Overland Segment of the route between Lake Champlain and the Hudson River (see EIS Section 2.4.1).

**109-08:** The risk of seismic hazards relative to the proposed CHPE Project is discussed in Section 3.3.9 of the EIS. During a seismic event, which would be rare, it is possible that damage to the transmission line could be sustained; however, seismic events in the Hudson River Segment have a low potential for damage. Section 6.1.2 of the EIS discusses potential cumulative impacts from other past, current, and future activities when combined with the proposed CHPE Project.

**⊢** 109-07

- 109-08

**1**09-08 🖒 transmission line. It kind of smells of a disaster. I thank you. I will be submitting wellwritten comments noted by page. I will have a -anybody who wants to join me, we will have a letter writing party so that we may reference each and every one of our points back to the documents. But this is what we came away with. There are 26 jobs. The jobs are specialized and will be imported. We're not objecting to power that's in our back yard. We're not nimbies. We have power plant sites. Help us help ourselves and rebuild Bowline and Lovett so we can make 11 our towns better. Thank you. 12 13 (Applause.) MS. DRECHSLER: I'm sorry. I have to just go 14 to back Rockland Lake and Hook Mountain, because we know that these -- this line is being moved. What the Sierra Club would like to know, and other people as well, is what is the actual route -- the actual route? There is none. Okay. We need to know the actual route. Is it going down to the river? How is it going to be affecting these other areas well? 22 We need a real clear understanding of this

**126-10:** Appendix A of the EIS provides maps that outline the proposed CHPE Project transmission line route in full detail. Negotiation of the project route with the State of New York through the NYSPSC Article VII process culminated in the Joint Proposal in February 2012. The project route has not changed since then.

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- 126-10

88

- 1 project. And as people here tonight have been saying,
- 2 this -- there are already other ways to get the power.
- 3 This is just such an unbelievable waste of money to do
- 4 something like this when there are ways to already
- 5 utilize what's already existing in Rockland County and
- 6 put it back to work. So thank you very much.
- 7 (Applause.)
- 8 MR. MILLS: One minute, okay.
- 9 MR. CASSCLES: I only need one minute.
- 10 MR. MILLS: One minute.
- 11 MR. CASSCLES: I want to quote two items from
- 12 the EIS.
- 13 MR. MILLS: State your name again.
- 14 MR. CASSCLES: Wellington Casscles. Okay.
- 15 Page S-3, halfway down the page, just one sentence.
- 16 "Therefore, it is possible" -- more likely probable --
- 17 "that the proposed CHPE Project Power will be purchased
- 18 first and displace natural gas and fuel sources of
- 19 electric generating supply in this region." In other
- 20 words, like they said on the next page. They're going
- 21 to reduce the air pollution, greenhouse gas emissions
- 22 within the New York City area "by alleviating the ned

- 112-04

- 1 to operate one or more existing fossil fuel power
- 2 plants."
- 3 They say they're going to create 26 jobs.
- 4 You shut down a power plant. How many jobs are you
- 5 taking away? And if they're going to shut down power
- 6 plants, the megawatts that they're going to produce,
- 7 we're not gaining anything. We're probably going to
- 8 wind up losing.
- 9 What we should do is build another power
- 10 plant like Big Alice, which is twice the size of their
- 11 CHPE line. Build another big power plant or two smaller
- 12 ones that'll give us 2,000 megawatts, and tell them to
- 13 take their Canadian power and keep it.
- 14 (Applause.)
- 15 MS. CASSCLES: Rebecca Casscles, 69 Beech
- 16 Road. I'm sure by now you've realized we are passionate
- 17 about our town. I also belong to the New York Rising
- 18 Committee, along with Luanne, and Susan, and my husband.
- 19 We're so involved. We spent a Saturday afternoon from
- 20 10:00 in the morning until 10:00 at night going over
- 21 this project. My husband's family has been in this area
- 22 since the late 1600s.

Alderson Court Reporting 1-800-FOR-DEPO **112-04:** See response to Comment 104-01. There is no evidence that the proposed CHPE Project would reduce the availability of existing jobs.

90

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1
              I happen to be a carpetbagger. I'm asking
    for an extension. This committee, the Just Say No
                                                              113-10: See response to Comment 107-01.
    Committee, has read every piece of paper that has come
    down. But we are not lawyers, and it's going to take us
    to digest this, to come up with questions. Also in the
    beginning the CHPE Project was going to end at the
    Astoria Queens Substation. Suddenly it's ending in
                                                              - 113-11 113-11: See response to Comment 109-04.
    Ravenswood. Anybody here heard of Big Alice? Why is it
    going from a substation to a power plant? I have
10
    concerns about this.
              I'm inviting each and every one of you to
11
    come to our home and walk the line with us. I'll serve
12
13
    coffee and cookies. But I think you need to come to see
14
    what it is that we are up against. We're going to lose
15
    some of our property. We will now have a rental that
                                                              - 113-12 113-12: See response to Comment 113-01.
    will be a nonconforming building on a nonconforming lot.
     That building is what helps pay our taxes in this town.
18
              And again, one house off the railroad tracks
    for the 2.2 miles, we generate $1 million in town taxes.
19
                                                              – 113-13 113-13: See response to Comment 113-01.
     One million dollars. The CHPE will only be giving the
20
    town about $220,000.
21
22
              So please, I beg you, give us this extension
```

91

- 1 because I feel like this is a David and Goliath battle.
- 2 We don't have the wherewithal that TDI and Blackstone
- 3 have. Please, please, give us the opportunity to digest
- 4 this and let us take a look at it and submit really
- 5 fundamental questions. Thank you.
- 6 (Applause.)
- 7 MR. WALDRON: Just a couple of things. I
- 8 don't know if you're aware, but inside this information
- 9 right from CHPE, this power line only lasts 40 years,
- 10 maybe a little bit more. That's ridiculous. Forty
- 11 years. That's the life expectancy. I can show it to
- 12 you after I'm done. I'll do it.
- 13 I also have to second the extension process.
- 14 I respectfully say you must -- respectfully say you
- 15 must give us that. And, two, this is a little off the
- 16 beaten track, but if a little animated gecko for the
- 17 Geico commercial can claim that we are the Empire State
- .8 because we have the resources, I say it's time we use
- 19 these resources from New York State, not a foreign
- 20 country. We shouldn't be relying on foreign power or
- 21 foreign power for our country for our energy. That's
- 22 ridiculous, I'm sorry. Thank you.

21-06 **121-06:** The lifespan of the proposed CHPE project would be 40 years or more (see EIS Section 2.4.13).

**121-07:** See response to Comment 107-01.

**121-08:** See response to Comment 126-02.

92

1 (Applause.) 2 MR. MILLS: Thank you. 3 MS. FURLONG: Can I talk from here because I have trouble standing. I can do it without a microphone. I yell at kids. Okay. Mary Ellen Furlong. I remember a number of years ago in California, there was a big scandal regarding a project -- a company called Enron regarding the purchase and repurchase and selling of power, and the corruption, and all the jobs in the economy that were destroyed. 10 11 Now, it's been brought up that Blackstone has a connection to all of these entities. How do we know 12 that they're not going to be an Enron, and that they are going to not manipulate the power and the price of power 14 coming down from Canada to New York? How do we know that they're not complicit in the destruction of jobs 16 and the destruction of the economy for their profit? 18 You, Mr. Mills, and you, Ms. McDonald, and Ms. Smith, and Mr. Palmer, you have a big job because we have been steamrolled and put behind the eight ball, because we're a little town in the smallest county in New York. And they think they can do whatever they want

**119-08:** Comment noted. There is no evidence that the proposed CHPE Project would reduce the availability of existing jobs or negatively impact economic development (see response to Comment 104-01). In addition, the operation of the CHPE Transmission Line is subject to the conditions of the NYSPSC Certificate and the Federal Energy Regulatory Commission (FERC) Order Docket No. ER10-1175-000 issued to the Applicant on July 10, 2010.

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- 1 here, and they can't because it's time that people speak
- 2 up and say no. You can't invade our town. You can't
- 3 rip the heart out of it. You can't destroy our schools
- 4 because we won't have a tax base to support them. We
- 5 won't have people making money or having jobs because
- 6 you've transported those jobs out of New York State.
- 7 You need to sit down with our Governor, and
- 8 our town, and our education systems, and everybody, and
- 9 develop a plan that will give our children and us a
- 10 developed program that will provide jobs and a tax base
- 11 that will support this town, and this county, and this
- 12 State to make it a successful place. And that's a big
- 13 responsibility. And I think you need to live up to it,
- 14 and everybody in Albany needs to live up to what they
- 15 are doing up there. It's not for their benefit, but
- 16 it's for the benefit of the citizens of this State and
- 17 this town.
- 18 That's why they're up there. That's why you
- 19 are up there. Government needs to be responsible, and
- 20 if you're not responsible, then we need to replace you
- 21 and put somebody in there who will respond to the people
- 22 because we're fed up. And we're tired of being ignore

94

- 1 and run over. And I'm sorry if it's a little
- 2 disrespectful, but that's how we feel. We are tired of
- 3 it.
- 4 And Ms. Susan and Rebecca and everybody, they
- 5 try so hard to build up this town, and everybody thinks,
- 6 oh, it's just Stony Point, what are they? Well, I think
- they might find out we're a lot tougher than what people
- 8 imagine us to be. Thank you.
- 9 (Applause.)
- 10 MR. MILLS: If there are no other speakers.
- 11 Yes?
- 12 MR. WALDRON: We could stay up for hours. We
- 13 could. We could stay up for hours. I gotmore to say,
- 14 but we have to end sometime. You should meet with us
- 15 somehow.
- 16 MR. LUDWIGSON: Steve Ludwigson with the
- 17 Boilermakers. I already what I wanted earlier. Just
- 18 one thing I want to make clear. In New York State when
- 19 they purchase power, okay, if Mr. Jessome can produce it
- 20 for, say, \$15 a megawatt and everybody else is paying
- 21 \$50, okay, it makes it sound like you're saving \$35 a
- 22 megawatt. But in New York State, whatever the highest

**117-05:** Comment noted. The New York State electricity market is regulated by the NYSPSC and the New York Independent System Operator (NYISO). The pricing mechanisms for power purchases in the New York State electricity market are not the

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subject of this EIS.

price paid for power, everybody gets it. So if you're paying \$50, he's getting \$50 even though it's only costing him \$15. All we're doing is displacing money from New York and employers in New York that could be making it and sending it to Canada, okay? And it might seem like, okay, you have a choice. \_ Well, New York City, 80 percent of the power is supposed to be produced in the five boroughs of New York City. I know Indian Point supplies some of the other 20 percent regardless. Eighty percent manufactured, built, 10 11 supplied, New York City. 12 There's an exception. New York City used to run on DC power, and they never took it out of the rules. So if you can produce DC power, you get the first bite at the apple. Right now you've got a thousand megawatts with one line coming down. According to Susan, there's four or five more coming in behind it that are already looking for their permits waiting to see where this goes. That could be 6,000 megawatts that you'll never get to produce again in New York. Nobody will make the money on it here. It'll all go north, okay?

117-06: See response to Comment 110-03.

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- 117-05

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So it's not -- I know this is environmental
    whether it's safe for the river or not safe for the
    river. This is jobs. This is people's livelihoods.
    And we really need to look at that. Thank you.
 5
              (Applause.)
              MR. MILLS: Thank you. One more.
              MR. MCPARTLAND: Brian McPartland, Local 503,
    IBEW. As I said before, we represented the people that
    worked in the power plants. The one power plant is
    leveled. We had 250 people working between two power
    plants. Now we have 36 working at Bowline. If we
    constructed power plants here, do you know how many
    trades would be taken into that? Do you know how many
    -- the boilermakers would make money, the electricians
    would make money, the town would make money. Everybody
    would make money. That's -- and, yes, naturally I would
16
    hope to represent the people that are at that plant.
17
18
              But we have to understand that by sending
    this to Canada and bringing it down, we're just
    bypassing a whole industry that's right here. And I
    understand the laborers, okay, they got a project labor
    agreement, and I understand they got to deal cut. I
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– 117-07 **117-07:** See response to Comment 104-01.

**117-08:** The proposed CHPE Project would not prevent the development of other projects.

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understand that. Twenty-six jobs. You heard it. You
    heard the facts. The facts are 26 jobs. If you
    constructed power plants at Bowline and Lovett, you'd
    probably have more because somebody has got to do the
    work to get the grounds laid.
 6
              All right, that's it. Thanks.
 7
              (Applause.)
              MR. MILLS: Thank you. All right.
 9
              (Laughter.)
              SPEAKER: I can keep going.
10
              MR. MILLS: That's okay. Shall we gavel it?
11
     This hearing is now adjourned.
12
13
              (Whereupon, at 8:20 p.m., the meeting was
    adjourned.)
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2	
3	CHAMPLAIN HUDSON EXPRESS TRANSMISSION
4	TRANSMISSION LINE PROJECT
5	
6	DOE EIS PUBLIC HEARING
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14	Tuesday, November 19, 2013
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17	
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19	
20	Holiday Inn Albany - Wolf Road
21	205 Wolf Road
22	Albany, New York 12205
	Alderson Court Reporting 1-800-FOR-DEPO

1	PARTICIPA	NTS
2		
3	AGENCY REPRESENTATIVES/HEARING	OFFICERS:
4	BRIAN MILLS	
5	JODI MCDONALD	
6	JULIE SMITH	
7		
8	PUBLIC PARTICIPANTS:	
9	ANTHONY FRESINA	
10	CAROL TANSEY	
11	TOM ELLIS	
12	PAUL CAPEL	
13	SANDY STEUBING	
14	JESSICA SEMON	
15	STEVEN LUDWIGSON	
16	LAVAR SMITH	
17	JURGEN WEKERLE	
18	SUSAN LAWRENCE	
19	PHIL WILCOX	
20		
21		
22		

Τ	PROCEEDINGS
2	(6:00 p.m.)
3	MR. MILLS: Good evening. Please go ahead and
4	get seated. My name is Brian Mills with the Department
5	of Energy. Before we get started with the hearing, I'd
6	like to open up with some general housekeeping items.
7	Those folks who would like to make verbal
8	comments should sign up at the registration desk at the
9	out the front of the door. A stenographer will be
0.1	recording all verbal comments, so we ask that you speak
1	clearly into the microphone being provided for this
12	purpose. Any written comments on the EIS that you would
13	like to hand over tonight can be submitted at the
14	registration table at any point this evening. With
15	that, we can get started.
16	MS. SMITH: Good evening. I'm Julie Smith,
17	and I'd like to thank you for taking your time out of
8	your busy day to attend this hearing. I work for the
19	U.S. Department of Energy in the Office of Electricity
0.2	Delivery and Energy Reliability. I along with Jodi
21	McDonald from the U.S. Corps of Engineers will be the
22	hearing officers today.

Τ	The reason we are here is Champiain Hudson
2	Power Express is proposing to construct an international
3	transmission line. They've asked the Department of
4	Energy for a presidential permit. A presidential permit
5	is needed before any transmission line can be built
6	across the U.S. international border. DoE determined
7	that an environmental impact statement would be the
8	appropriate level of analysis for this presidential
9	permit.
L 0	This is a public hearing on the Champlain
11	Hudson Power Express Transmission Line Project draft
12	Environmental Impact Statement. That's a mouthful, so
13	I'm going to refer to that from now on as the draft EIS.
L 4	Once we begin the hearing, we will hear from you in the
15	order that you signed up. If you wish to speak but have
16	not signed up, you can sign up at the registration table
L7	outside the doors.
18	For those of you who may not be familiar with
19	the process that we go through in preparing an EIS and
20	where we are for this particular project in the process,
21	I'll cover some of the steps here briefly. Although I'm
22	sure you've all read the draft EIS available on our EIS

- 1 website, you can also find more detailed information for
- 2 the process and this project, again, on that website.
- 3 The first step in the EIS process is we start
- 4 public participation by issuing a Notice of Intent to
- 5 Prepare an Environmental Impact Statement, an EIS. For
- this project, DoE issued our Notice of Intent on June
- 7 18, 2010, and an amended notice on April 30th, 2012.
- 8 The Notice of Intent begins a process that we call
- 9 scoping, which is an opportunity for the public to tell
- 10 us their issues and concerns related to the project. We
- 11 use this input to help us prepare the draft EIS. If you
- 12 commented during the scoping period, we used your
- 13 scoping comments to determine which alternatives and
- 14 which issues we needed to address in the EIS.
- 15 The next step in the process is to prepare the
- 16 actual draft EIS. The draft EIS analyzes the
- 17 foreseeable environmental impacts that might result from
- 18 granting the presidential permit. The draft EIS also
- 19 identifies steps that might be needed to mitigate
- 20 impacts. For this project, we issued the draft EIS on
- 21 October 21st, 2013. After we issue a draft, we ask the
- 22 public to comment on it during the public comment

- 1 period. The Environmental Protection Agency, or EPA,
- 2 opens the comment period by publishing a Notice of
- 3 Availability in the Federal Register. The EPA notice
- 4 for this draft EIS was in the Federal Register on
- 5 November 1st, 2013.
- 6 Since this is where we are in the process, the
- 7 public comment period, I'm going to cover this just a
- 8 little bit more in detail. The comment period gives you
- 9 an opportunity to tell us any changes that you would
- 10 like to see in the draft EIS, what you think is wrong
- 11 about the document, and how you think we should fix it.
- 12 We are also looking for issues you think we missed or
- 13 didn't cover as well as we should have.
- 14 If you have questions as part of your comments
- 15 today, we will not be able to answer your questions, but
- 16 we will do so in the final EIS. It's also very helpful
- 17 for when you make your comments to cite specific
- 18 sections or page numbers from the document itself. None
- 19 of this is required, but it will help us to understand
- 20 your comments.
- 21 During the hearing, the hearing's officers may
- 22 ask questions to allow you to clarify points that you're

1	making. Whether you choose to speak or not, you are
2	invited to submit written comments. Instructions to do
3	so are provided on the boards at the back of the room,
4	how to make comments, or are available on the
5	registration table. All comments, whether written or
6	oral, are treated the same and have equal weight.
7	For this draft EIS, we will continue to accept
8	comments until December 16th, 2013. To the extent that
9	we can, we will also consider your comments submitted
10	after that date. After the close of this comment
11	period, we will write the final Environmental Impact
12	Statement, which considers your comments. The final EIS
13	will contain a comment response document that addresses
14	comments received on the draft EIS. When completed, the
15	Environmental Protection Agency will again issue a
16	Notice of Availability of the final EIS in the Federal
17	Register, and again, we will post the document on the
18	EIS website and send it out to the mailing list. No
19	sooner than 30 days after the EPA lets all of you know -
20	- all you Federal Register readers know the final EIS is
21	out there, DoE may issue a Record of Decision on the
22	presidential permit application. I hope that this very

- 1 general outline is helpful to you in understanding where
- 2 we're at.
- 3 I'd also like to mention a couple of other
- 4 things about the draft EIS and this project. The
- 5 Department of Energy has the authority to permit the
- border crossing. The U.S. Army Corps of Engineers
- 7 issues Clean Water Act permits. The State of New York
- 8 has the authority to cite transmission lines in New
- 9 York. Several other Federal and State agencies are
- 10 working with DoE and the Corps in preparing the draft
- 11 EIS, including U.S. Environmental Protection Agency, the
- 12 U.S. Fish and Wildlife Service, U.S. Coast Guard, the
- 13 New York State Department of Public Service, New York
- 14 State Department of Environmental Conservation. These
- 15 are all cooperating agencies in the preparation of the
- 16 draft EIS.
- 17 Now, I know that was a lot, so what you need
- 18 to remember for this hearing are the three following
- 19 points. First, comments received on the draft EIS will
- 20 be included in the final EIS, and we will respond in the
- 21 document to the comments that we receive. Two, comments
- 22 expressed at one of our hearings or provided to us by

- 1 email or letter will all be considered equally. And
- 2 lastly, the comment period for the draft EIS closes on
- 3 December 16th, 2013.
- 4 I'll now turn this over to our hearing's
- 5 officer, Jodi McDonald, from the U.S. Army Corps of
- 6 Engineers.
- 7 MS. MCDONALD: Thank you, Julie. Good
- 8 afternoon -- good evening. I am Jodi McDonald. I'm
- 9 Chief of the Regulatory Branch for the New York District
- 10 Army Corps of Engineers. I will be the presiding
- 11 officer on behalf of the Corps of Engineers for today's
- 12 public hearing.
- 13 The Corps of Engineers is here today to obtain
- 14 information and evidence and ensure coverage of core
- 15 concerns, to assist in the regulatory review of a permit
- 16 application by Champlain Hudson Power Express,
- 17 Incorporated for the installation and construction of a
- 18 336-mile power cable from the Canadian border through
- 19 waters of the United States, including wetlands, Lake
- 20 Champlain, the Hudson River, Harlem River, and East
- 21 River. The U.S. Department of Energy as lead Federal
- 22 agency will make a decision whether to issue a

- 1 presidential permit to allow the crossing of the U.S.
- 2 border to facilitate the operation of this power cable.
- 3 The Corps of Engineers is neither a proponent
- 4 for nor an opponent of the proposed work. Our role is
- 5 to determine whether the proposed activity -- in this
- 6 case, the installation of a power line in waters of the
- 7 United States -- is in the overall public interest.
- 8 This hearing will play an important part in that
- 9 determination.
- 10 Please understand that we do not expect to
- 11 answer questions from the dais in this hearing related
- 12 to the proposal as we are here to obtain information and
- 13 your comments. Questions on the regulatory process in
- 14 general can be directed to my staff member in the
- 15 audience today, and that's June Yen sitting in the back.
- 16 The New York District has issued a public
- 17 notice for this project with the comment period closing
- 18 on December 16th, 2013. That public notice is currently
- 19 posted on the New York District website. The website
- 20 address is www.nan.usace.army.mil, as in "military." We
- 21 do have some copies available on the registration table
- 22 as well. If you are not currently on our public notice

## Comment 131

11

```
email distribution list and would like to receive a copy
 1
    of future announcements for email public notices, please
    provide your email address at the registration table.
              I will now open the hearing.
 4
              (Pounding of gavel.)
              MS. SMITH: For our first speaker, can we hear
    from Anthony Fresina? And I apologize if I don't
    pronounce names correctly.
 9
              MR. FRESINA: That's okay. You did pretty
10
    good.
11
              MS. SMITH: Okay, good.
12
              MR. FRESINA: Well, good evening. I just want
    to introduce myself. My name is Anthony Fresina. I'm
13
    Business Manager of Laborers Local 190. I represent
14
    laborers that -- from Fort Edward, Washington County, to
15
    Green County, to the Catskills. I stand here -- I
16
17
    should say we stand here today in favor of this project.
     We believe it's going to be a good project. It'll
18
    bring good paying jobs, skilled labor, skilled jobs to
19
    the area, good for the economy. And we're hoping that
20
    with this job, that it'll boost the economy.
21
22
              And we represent laborers, as I said, that are
```

- 131-01 **131-01**: Comment noted.

## Comments 132 and 133

12

```
1 skilled and OSHA trained. We have a training facility
    in Albany -- in Glenmont, I should say, and we're in
    favor for the project, and I hope it goes. Thank you.
              (Applause.)
 4
              MS. SMITH: Carol Tansey?
              MS. TANSEY: My name is Carol Tansey, and I
    live in Albany, New York. I'm a private citizen. I'm
    an environmental activist, and I would rather see New
    York City generate solar power to get their own
                                                              - 132-01
    electricity. It's local. It makes more sense to me
10
    than to let this pipeline come down from Canada. We can
11
    handle this ourselves here in the United States. Thank
12
13
    you.
14
              (Applause.)
15
              MS. SMITH: Tom Ellis?
16
              MR. ELLIS: Can I speak from here?
17
              MS. SMITH: Certainly.
18
              MR. ELLIS: Because I've got some papers I
    want to read from. All right. Good evening, everybody.
19
20
     My name is Tom Ellis. I live in Albany. I appreciate
    this opportunity today to discuss the Federal
21
    government's DEIS. I recommend that the presidential
```

**132-01:** Comment noted. The source of the electric power to be transmitted through the proposed CHPE Project is outside the scope of the EIS. In addition, the proposed CHPE Project is a buried electric transmission line, not a pipeline.

- 1 permit be denied. I spoke at the July 14th, 2010
- 2 scoping hearing on this project, and I stick with what I
- 3 said that night.
- 4 I represent both the Citizen's Environmental
- 5 Coalition and the Solidarity Committee of the Capital
- 6 District as I did in 2010. Both organizations have a
- 7 long history of opposing the importation of additional
- 8 Canadian river destroying hydroelectricity into New
- 9 York.
- 10 Just a little bit of information about both
- 11 groups. Last month the Solidarity Committee featured UE
- 12 Political Action Director, Chris Townsend, at our 30th
- 13 anniversary celebration. Chris is working to try to
- 14 save the 200 jobs at Fort Edward that General Electric
- 15 is proposing to eliminate. Early this month, the
- 16 Citizens Environmental Coalition organized the New York
- 17 State Fracking Health Summit at which a dozen public
- 18 health professionals met to carefully analyze the health
- 19 issues local governments in Upstate New York may face if
- 20 natural gas hydro fracking is allowed in the State. I
- 21 have information about that if anybody wants it.
- 22 So both the Citizens Environmental Coalition

14

```
and the Solidarity Committee worked with the support of
    Cree Indians in Ouebec to force cancellations of two
    contracts the New York Power Authority had with Hydro-
    Quebec. Cancellation of these contracts 20 years ago
    led Hydro-Quebec to cancel its proposed Great Well River
    Project that had it gone forward would've literally
    destroyed the Great Well River and five other rivers
    that flow into James and Hudson Bays about a thousand
    miles north of here.
              Since the 1970s, Hydro-Quebec has destroyed
10
    large rivers in Quebec, including the La Grande,
11
    Eastmain, and Rupert. At present, Hydro-Quebec is
12
1.3
    destroying the Romaine River that flows into the Gulf of
    St. Lawrence near Havre-Saint-Pierre, about 800 or 900
14
    miles northeast of here. The draft EIS did not examine
16
    the environmental and health impacts of the entire
    Champlain Project despite many requests, including mine,
17
    to do so. The DEIS authors stated their reasons on page
18
                                                              F 133-01
    1-17 and 1-18 for not examining the Canadian impacts of
19
    this project. However, not performing such an analysis
20
21
    renders the DEIS incomplete and defective.
                                                             133-02
22
              It also prevents Champlain Hudson Power and
```

Alderson Court Reporting 1-800-FOR-DEPO

**133-01:** The DOE addressed this issue in Section 1.7.4 of the EIS Evaluating potential impacts in Canada is outside the scope of the EIS. NEPA does not require analysis of impacts that occur within another sovereign nation that result from actions approved by that sovereign nation. This is consistent with Executive Order (EO) 12114, Environmental Effects Abroad of Major Federal Actions (January 4, 1979), which does not require Federal agencies to evaluate impacts outside the United States when the foreign nation is participating with the United States or is otherwise involved in the action. The Ouebec Provincial Government would conduct an environmental review for impacts in Canada, as applicable, as part of its authorization process associated with the construction of facilities (i.e., a new transmission line from a proposed new HVDC converter station at Hertel, in La Prairie, Quebec, to the U.S./Canada border) in the province. The Canadian Government, through the National Energy Board, would also have the authority to authorize the project and consider potential environmental impacts in its analysis. Therefore, NEPA and EO 12114 specify that the assessment of potential environmental impacts of the proposed CHPE Project is to be restricted to the evaluation of impacts that might occur within the United States.

133-02: Potential impacts in Canada associated with the source of the power to be transmitted through the CHPE transmission line is outside the scope of the EIS. According to the New York Energy Law § 1-103(12), renewable energy resources are "sources which are capable of being continuously restored by natural or other means or are so large as to be useable for centuries without significant depletion and include but are not limited to solar, wind, plant and forest products, wastes, tidal, hydro, geothermal, deuterium, and hydrogen." The hydropower energy to be delivered to the New York City metropolitan area via the proposed CHPE Project would be considered renewable energy according to New York Energy Law.

- 1 the Department of Energy from proving that the Champlain
- 2 Hudson Power Project would provide the New York City
- 3 metro region with renewable energy, and it also prevents
- 4 them from proving that the project, if it goes forward,
- 5 would lead to a reduction in carbon dioxide and other
- 6 climate change emissions that contribute to rising
- 7 temperatures on this planet. Both the applicant and the
- 8 DoE assert that the Canadian hydro power that would flow
- 9 through the Champlain Hudson Power Line is renewable
- 10 energy or is renewable electricity.
- 11 Many people, including the Climate Action
- 12 Network of Canada assert that damming, diking,
- 13 diverting, and destroying rivers is not truly renewable
- 14 electricity. Hydro-Quebec generates much of its overall
- 15 electricity from manmade reservoirs. Hydro-Quebec's
- 16 hydro electrical development has altered river flow
- 17 patterns that used to peak in the spring. Today, peak
- 18 electricity generation is often in winter when power
- 19 demand is high. Winter water flows have increased many-
- 20 fold, devastating fish spawning and greatly increasing
- 21 soil erosion rates. Such destruction hardly qualifies
- 22 as renewable energy.

133-02

The Department of Energy and Champlain Hudson assert, but do not prove, that the Champlain Hudson Project would reduce carbon dioxide emissions. Non-run of the river hydro projects contribute to climate change. Rotting vegetation in flooded river valleys releases carbon dioxide and methane into the atmosphere. Flooded rivers can no longer absorb carbon dioxide from the atmosphere. Intact ecosystems lessen climate change through oxygen production and carbon storage. 1.0 If the Champlain Hudson Project is constructed and Canadian electricity displaces fossil fuel 11 12 electricity in the New York City area, would the 13 reduction in global warming emissions in downstate New York be greater than the increase in global warming 14 emissions in Canada? Who knows? Without an 1.5 16 environmental review of the source of the Champlain Hudson Power, neither the Department of Energy nor 17 Champlain Hudson Power can prove that the Chaplain 18 19 Hudson Project is a low carbon electricity project despite their assertions that it is. And let us not forget that Hydro-Quebec floods huge areas. The Rupert River Project flooded more than 100 square miles.

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**133-03:** As presented in Section 1.4 of the EIS, the New York State Department of Public Service (NYSDPS) estimated that implementation of the proposed CHPE Project would result in an annual reduction of emissions of carbon dioxide, sulfur dioxide, and nitrogen oxides. See response to Comment 133-01 regarding analysis of potential impacts in Canada.

- 133-03

```
We live on a planet that is rapidly warming.
    We need to preserve what nature has given us. Three
    years ago, the New York State Climate Action Council
    issued its Climate Action Plan Interim report. On page
    OV-8 of the report is a graphic indicating air
    temperatures in New York may increase from five and a
    half to seven -- from five and a half to seven degrees
    Fahrenheit by the 2080s compared to the 1980s.
 9
              In Chapter 11 of that report concerning
    adapting to climate change are some specific
    recommendations the State should take. On page 11-81 is
11
12
    a recommendation directly in conflict with the Champlain
13
    Hudson Power Project. It reads, "All water-related
    permit programs and policies should minimize alterations
14
    and disruptions to the natural hydrological cycle to the
15
16
    extent possible. Regulatory agencies should implement
    this recommendation at multiple scales, including site-
17
    level planning and construction, as well as more
18
19
    regional watershed scales." New York should be
    consistent with its policies. New York should reject
    imported electricity from out of State entities who
21
    disrupt or even destroy the natural hydrologic cycle.
```

**133-04:** The proposed CHPE transmission line would be installed below ground and beneath the bottom of Lake Champlain and the Hudson, Harlem, and East rivers, and would not result in a significant alteration of the hydrologic cycle of waters of the United States. The Specific Action cited from the New York State Climate Action Council's Climate Action Plan Interim Report was proposed to guide the creation of technical guidance and design standards that the Interim Report suggests should be incorporated in storm water, wastewater, and water supply permit guidance, and permit reviews and approvals. The proposed CHPE Project would comply with all required permit guidance. Additionally, the Applicant would implement BMPs identified in the Applicant's Environmental Management & Construction Plan (EM&CP), conditions specified in the NYSPSC Certificate for the proposed CHPE Project, and Applicant-proposed measures to minimize impacts on water resources (see EIS Section 2.4.12).

- 133-04

```
Climate change is a global problem and it
    requires vast international cooperation to effectively
    deal with it. And now there is a second Chaplain Hudson
    or Champlain Project -- there's no time limit is there?
 5
              MS. SMITH: There is not a time limit.
              MR. ELLIS: All right, thank you -- for New
    England that, if approved, would bring 1,000 megawatts
    of Quebec hydroelectricity into Vermont and probably to
    coastal New England. This proposal may stimulate
10
    additional river destruction in Quebec, which may lead
11
    to additional Champlain Hudson proposals.
12
              The other major critique the Citizens
1.3
    Environmental Coalition and the Solidarity have is that
    even ignoring the health and environmental impacts in
14
    Canada, the Champlain Hudson Project is a poor way for
15
    New York State and New York City to meet our energy
16
    needs. The questions I ask are: should it be allowed,
17
    is it the best use of our finite resources, who benefits
18
    the most and the least from it, would its approval and
19
    construction retard the development of better
    alternatives, and why is there such a skimpy analysis of
    alternatives to the Champlain Hudson Project contained
```

**133-05:** See response to Comment 133-01 regarding analysis of impacts in Canada. The Proposed Action analyzed by DOE in this EIS is the issuance of a Presidential permit that would authorize the construction, operation, and maintenance of the proposed CHPE Project that would cross the U.S./Canada border. Alternatives for the source of power to be transmitted through the proposed CHPE Project are outside the scope of the EIS. During preparation of this EIS. DOE considered other reasonable alternatives to the CHPE Project (see Section 2.5 of the EIS), but ultimately eliminated these alternatives from further detailed analysis due to various reasons, as discussed in Section 2.5. The alternatives considered included different route alignments, upland transmission routes. conservation and demand reduction measures, use of HVAC vs. HVDC technology, and various interconnection and converter station alternatives. The purpose of the proposed CHPE Project is to deliver power into the New York City metropolitan area electrical market; therefore, no other power generation sources, such as solar power projects, were considered as alternatives.

- 133-05

```
1 in the DEIS. I saw no discussion of solar power in the
    DEIS, nor does the word "solar" appear in the index.
    The word "NYSERDA" does not appear in the index either
                                                              133-05
    or any information about the vast energy efficiency and
    solar projects that are job creating projects that
    NYSERDA is working on right now. It's simply absent
    from the DEIS.
              In my spring 2010 scoping comments, I stated
    that investing in weatherization and conservation
    projects and improving energy efficiencies here in New
10
    York could provide many thousands of New York State
11
    residents with high quality jobs. I mentioned that
12
13
    young people, and especially young men, have been hard
    hit by the recession that began in 2008. And I
14
    mentioned that decades ago the American Council for an
15
16
    Energy Efficient Economy reported New York had vastly
    reduced its overall use of electricity and summer and
17
18
    winter peak demands by installing heavy -- excuse me --
19
    highly-efficient motors, lighting, and other appliances.
     The draft Environmental Impact Statement devotes parts
20
    of only one page -- that's 2-44 -- to its discussion of
21
    conservation and demand side measures without mentioning
```

```
The DEIS contains less than one page -- 6-11 -

The DEIS contains less than one page -- 6-11 -

The DEIS contains less than one page -- 6-11 -

The DEIS to seriously or even half-heartedly examine the

considerable energy and employment advantages of

conservation, energy efficiency, wind and solar power,

renders the DEIS highly deficient. The DEIS on page 2-

44 contains a weak rationale for its decision in this

matter. It says, "Consequences the New York's

independent system operator has demonstrated that energy
```

at all the considerable employment potentials that these

133-06

address southeastern New York's increasing demand for

14 electricity, and that a mix of energy efficiency, demand

efficiency and conservation measures alone would not

15 reduction, and new generation would be required to meet

16 future energy demand. Therefore, DoE determined that

17 conservation and demand side measures alternative alone

18 is not a reasonable alternative, and is, therefore, not

19 addressed further in the EIS." Completely ignored is

20 the possibility that with intense conservation and

energy efficiency, electricity demand might no longer

increase or that conservation wind, energy efficiency,

Alderson Court Reporting 1-800-FOR-DEPO **133-06:** Comment noted. See response to Comment 133-05 regarding alternatives to the proposed CHPE Project. Energy efficiency (i.e., demand reduction) and conservation measures were considered but eliminated from further detailed analysis because DOE determined that these measures alone were not a reasonable alternative to the proposed CHPE Project (see Section 2.5.3 of the EIS). The possible development of in-state renewable energy projects is outside the scope of the EIS.

12

1.3

```
and solar together would provide for any increase in
    demand.
 3
              On page 2-44, the DEIS lists the five policy
    objectives identified in 2009 New York State Energy
    Plan. One of these is to support development of in-
                                                              L 133-07
    state energy supplies. The Champlain Hudson Power
    Project does not meet that objective.
 8
              In my 2010 scoping comments, I urged this
    project be rejected because if it's approved, many tens
    of millions of wealth will flow out of New York State
    each year to pay for the Canadian electricity. It would - 133-08
11
    be much better to implement ways of keeping the wealth
12
13
    of New York circulating in New York rather than watch it
    disappear. The DEIS does not address this issue.
14
              Several times the DEIS asserts that the
1.5
16
    Champlain Hudson Project would save New York
17
    residents --
18
              MS. MCDONALD: Mr. Ellis, excuse me.
19
    Gentlemen in the back, if you're going to have a
    conversation, I'm going to ask you to step outside.
20
21
              SPEAKER: I mean, this gentleman could speak
    all night. We don't want to be here all night.
```

**133-07:** The potential issuance by DOE of a Presidential permit for construction of an electric transmission line crossing the U.S. border with Canada would not preclude the development of in-state energy supplies. The possible development of in-state power sources is outside the scope of the EIS.

**133-08:** The EIS addresses potential socioeconomic impacts, including this issue, in Section 5.4.18 (New York City Metropolitan Area Segment) and similar subsections for the other segments of the transmission line route.

```
MS. MCDONALD: And we haven't -- we have not
    set a time limit on speakers because we have only a few
    speakers tonight. So we're here until everyone is
 3
    finished speaking. But it's very inconsiderate for you
    to stand in the back and have a conversation when this
    gentleman is trying to make his comments. So if you're
    going to --
 8
              SPEAKER: The gentleman has made his comments.
     He's been talking for an hour.
10
              MS. MCDONALD: He has every right to do that.
     Please either have a conversation outside --
11
12
              SPEAKER: I'll have a conversation right here.
1.3
              MS. MCDONALD: Thank --
              MR. ELLIS: My comments will take about 15
14
15
    minutes, I think.
16
              SPEAKER: It's been 15 so far.
17
              MS. MCDONALD: Go ahead, Mr. Ellis.
18
              MR. ELLIS: Thank you. The DEIS does not
    analyze this issue. Several times the DEIS asserts that
19
    the Champlain Hudson Project would save New York
                                                              _ 133-09
20
    residents $400 or $500 million a year on electricity
    purchases without any data to back it up. But nowhere
```

**133-09:** As stated in Section 1.4 of the EIS, the economics of the proposed CHPE Project and potential impact on ratepayers were evaluated as part of the NYSPSC Article VII review process. Independent modeling conducted by the NYSDPS projected that ratepayer benefits in the New York Control Area would total approximately \$405 million to \$720 million per year.

Alderson Court Reporting 1-800-FOR-DEPO

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is there any data on how much New York would actually
pay -- how much New Yorkers would actually pay for the
                                                          - 133-09
electricity or how much of that money would go to
```

- Canada. This omission needs to be corrected. Okay.
- 5 And finally, the Champlain Hudson Project
- would provide only a few hundred jobs during
- construction and only a few dozen jobs thereafter.
- However, there is one alternative that would stimulate
- the creation of tens of thousands of good-paying, good
- benefits jobs in New York City, and probably upstate,
- too, where such employment is desperately needed and 11
- desired by low income workers and the chronically 12
- 13 unemployed. On June 16th, 2011, a New York Times
- article reported that two-thirds of New York City's 14
- rooftops are suitable for solar panels and could jointly 15
- 16 generate enough energy to meet half the city's demand
- for electricity at peak periods according to a new 17
- highly-detailed interactive map. The map showed the 18
- 19 solar potential for the city's one million plus
- buildings. The map is at the website of the City
- University of New York. It was developed by the City
- University in cooperation with the city government and

- 1 the Federal Department of Energy. The rooftop solar
- 2 could generate up to 5,847 megawatts of electricity,
- 3 almost six times as much electricity as this project
- 4 under discussion tonight could provide. The Department
- 5 of Energy Solar Awareness Cities Programs financed the
- 6 map.
- 7 The article also reported that in San
- 8 Francisco after a similar map was developed, the number
- 9 of solar installations on private rooftops rose from 551
- 10 in 2007 to 2,300 in 2011 with the help of tax credits
- 11 and rebates. If only 20 percent of the New York City
- 12 solar rooftop potential is developed, it would generate
- 13 more electricity than the Champlain Hudson Power can
- 14 provide. If 60 percent of the available space were
- 15 utilized, more electricity would be provided than by
- 16 both the Champlain Hudson Project and by Indian Point.
- 17 In the years ahead, as solar technology
- 18 continues to improve, it may be possible to convert the
- 19 sunlight and heat passing through millions of vertical
- 20 windows in New York City directly into electricity.
- 21 Solar obviously has a huge potential in New York City
- 22 and a huge employment potential. If government, private

- 1 industry, and building owners made a commitment to equip
- 2 25,000 buildings per year with rooftop solar, many tens
- 3 of thousands of permanent jobs for electricians,
- 4 plumbers, roofers, laborers, carpenters, sheet metal
- 5 workers, and other building trades workers would be
- 6 generated or would be created by the construction,
- 7 maintenance, repair, and upgrading of the solar
- 8 equipment -- you know, many, many, many, many more times
- 9 as many jobs as this project could provide.
- 10 It is unfortunate that the DEIS considered
- 11 only a no action alternative to the Champlain Hudson
- 12 Proposal and ignored the solar alternative that it, DoE,
- 13 helped to facilitate or helped to formulate. Among the
- 14 many advantages of rooftop solar over the Champlain
- 15 Project are it eliminates the need for additional power
- 16 lines. It provides for a huge, but unknown, number of
- 17 good quality middle-class jobs for New York City
- 18 residents. It reduces incentives for Hydro-Quebec to
- 19 destroy additional rivers. It keeps the energy dollars
- 20 of New York State recirculating in New York State. It
- 21 is sustainable, safe energy. It is a tremendous
- 22 business opportunity and a tremendous employment

**133-10:** The purpose of the proposed CHPE Project is to deliver electric power into the New York City metropolitan area electrical market (see Section 1.4 of the EIS); therefore, use of other power generation sources such as rooftop solar were not considered alternatives to the proposed CHPE Project. Implementation of the CHPE Project would not preclude the development or use of rooftop solar, or other renewable generation sources, to meet future electrical demand. The proposed CHPE Project is estimated to create an average of 300 direct construction jobs during its 4-year construction period (see Section 2.3 of the EIS).

L 133-10

- 1 opportunity. It spreads the wealth around more evenly
- 2 and widely among working families than the wealthy
- 3 investors behind this project. It further protects the
- 4 earth's environment and climate. It can put vast
- 5 numbers of people of color to work.
- 6 Something like 20 percent of the black men in
- 7 New York City are officially unemployed, double the rate
- 8 from 2006. And, of course, the official unemployment
- 9 rate is way lower than the actual unemployment rate.
- 10 Only one-fourth of New York City's black men under the
- 11 age 25 have a good job. There are literally hundreds of
- 12 thousands of people of color in New York City who have
- 13 never had a good job in their life. Solarizing the
- 14 city's rooftops is a superb way to bring these men and
- 15 women into the mainstream of our Nation.
- 16 This project here offers nothing of the kind.
- 17 Putting tens of thousands of people of color -- excuse
- 18 me -- putting tens of thousands of people to work on
- 19 solar would reduce poverty rates and government
- 20 expenditures to alleviate them. New York City would
- 21 become more energy independent. As solar continues to
- 22 evolve and people experience success with it, additional

- 1 solar incentives or initiatives would be launched in the
- 2 city. Solarizing the city's rooftops would greatly
- 3 stimulate the solar industry development. New York
- 4 State could conceivably become the solar industry
- 5 equipment manufacturing center of North America.
- 6 Somebody is going to do it. It might as well be New
- 7 York. And solar electricity would displace fossil fuel
- 8 to electricity, leading to clean air and slowing climate
- 9 change.
- 10 In conclusion, I urge that the presidential
- 11 permit be denied, the final Environmental Impact
- 12 Statement seriously examine the vast employment impacts
- 13 that conversation, energy efficiency, and solar power
- 14 offer, and that the in-Canada impacts of this project be
- 15 examined. Thank you very much, and I have a copy of the
- 16 most recent newsletter of the two groups that I
- 17 represent and that I'd like to have included in the
- 18 record. And thank you for giving me enough time.
- 19 (Applause.)
- 20 MS. SMITH: Our next speaker, Ramon Figueroa?
- 21 (No response.)
- 22 MS. SMITH: Perhaps he stepped out. Paul

#### Comment 134

28

```
Capel?
              MR. CAPEL: Should I come up here?
              MS. MCDONALD: Your choice.
              MS. SMITH: Yeah.
5
             MR. CAPEL: Okay. Good evening. My name is
    Paul Capel. I represent the Hudson River Pilots. We're
    the people that bring the big ships up and down the
    Hudson River between New York and Albany. We're not
    opposed to the project in its theory, in its concept.
    We are very much opposed to the routing in which the
    State of New York and other agencies have chosen.
11
12
              They have chosen to run this project right
    down through the middle of the navigational channel in
    very many places. This is going to create quite a
    problem for navigation -- to safe navigation, in our
    opinion. If we have an emergency with a ship, we have
    to drop an anchor to prevent the ship from going aground
    or something, perhaps creating an oil spill. Our anchor
    could hook this cable and cause a huge problem. In
19
    certain areas, they have determined that they don't have
    to put it originally. I believe they were going to put
   it 20 feet underground. Now, they have found that
```

134-01: The risk of anchor snags on concrete mats is noticeably less than that of an exposed communications cable or other utility lines. The transmission line (and any concrete mats) would not cross any existing designated anchorage areas, and mats placed over the unburied transmission line would eventually become covered with sediment, which would further reduce the risk of anchor snags. The burial depth of cables in the Hudson River identified at this time is presented in the Final EIS in Sections S.6.2 and 2.4.10.1, and the exact burial depths and location of the transmission line are being determined in consultation with the relevant jurisdictional agencies, including the U.S. Army Corps of Engineers (USACE) and the U.S. Coast Guard (USCG).

Alderson Court Reporting 1-800-FOR-DEPO 134-01

- 134-01

```
1 that's going to cost too much money, so they've changed
    it to, in some places, five and six feet.
              In other places where it goes over hard
    ground, over rocks, they've proposed putting mats on it,
    heavy cement mats. We drop an anchor 15,000 pounds. We
    have a 40,000-ton ship behind that doing 10 knots in the
    river. They don't make mats big enough to stop
    something like that. We'll just rip the mat -- the
    cable up and everything there.
10
              We're also very much concerned about dredging.
     The Army Corps of Engineers is in charge of dredging
11
    the Hudson River. Currently due to financial
12
    difficulties with the Nation, they have not dredged the
    river as regularly as they have in the past. Any
    dredging company that comes in here and says, well, we
    have a cable six feet under the navigational channel,
    they're going to go, you're crazy. We're not going to
17
    dredge the Hudson River. We don't want any part of that
19
    project. The Hudson River is now dredged by commercial
```

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Engineers. The Army Corps of Engineers has a number of

dredgers that are on hire to the Army Corps of

22 dredges. I worked for them for a number of years. I

```
1 know what they do. They do not come up the Hudson
```

- 2 River. They bid that job out.
- 3 Someone who has liability coverage, the
- 4 insurer is not even going to allow them to go anywhere
- 5 near that project. So basically what's going to happen
- 6 is all these places where they put this, where the
- 7 navigable channel is, they're not going to be able to
- 8 dredge there. They say they can, but no dredging
- 9 company would do that. They just don't feel it's going
- 10 to be safe.
- 11 A classic example of that is New Haven,
- 12 Connecticut. They put in a line in New Haven,
- 13 Constitution very similar to this one. There hasn't
- 14 been a dredging project in New Haven, Connecticut since
- 15 they put it in about five or six years ago. There's a
- 16 need for maintenance dredging, but they can't do it. So
- 17 basically you're locking the Hudson River into the draft
- 18 that it is right now, and you're not going to be able to
- 19 dredge very much at all, if at all.
- 20 Another problem is that if you put the cable
- 21 across the front of a particular port or a potential
- 22 area in which they want to build a port, you're locking

- 134-02

**134-02:** The proposed CHPE Project transmission line would not traverse any portions of existing maintained (i.e., dredged) Federal navigation channel in the Hudson River (see EIS Section 5.3.2). The transmission line would traverse unmaintained portions of the navigation channel in the Hudson River, but would be buried in actively maintained navigation channels in the narrows of lower Lake Champlain and the Harlem River. Subject to its ongoing review of navigation, environmental, and other public interest factors, the USACE may decide to issue a permit allowing for the placement of the transmission line in these areas provided that the burial depths are adhered to as agreed to between the USACE and the Applicant.

- 134-03

**134-03:** See responses to Comments 134-01 and 134-02.

- 134-03

```
that port in. Now, you're putting it across. Now, the
    contractor is saying that they are going to pick it up
    and they'll disrupt service and everything like that.
    Once that project is going, and we seriously doubt if
    they're going to pick the line up and they're going to
    cut it or whatever they're going to do. They're going
    to move it so that you can dredge to open stuff up.
    It's going to prevent any dredging from happening in the
    river that may deepen the river at some point and many
    other things.
10
11
              The State of New York built another project.
12
    It went from Connecticut to Long Island several years
    ago at a cost of many billion dollars to the rate payers
    on Long Island to LILCO -- excuse me -- to LIPA now.
    Once they got done, the contractor cut many corners
    there. They didn't put it according to spec. As they
17
    ran into hard material and other stuff, they put it up
    higher than they were supposed to do. At the end of the
    project, the State of New York went to throw on the
    switch. The State of Connecticut said, well, you
    haven't done this according to specifications;
    therefore, we'll allow you to test it, and during
```

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## Comment 135

32

```
emergency times, we'll allow you to put it on. That
 1
    line right now remains unused. Billions of dollars
    spent for a big project that they can't even use.
              So as I said, we are not opposed to the
 4
    project, the concept of the project, or having it come
    down. But we are very much opposed to the routing of
    the cable coming down through the river. We attended
    numerous meetings with the State and various other
    agencies throughout the years that this has been going
    on. We've expressed our opposition. We tried to get
10
    them to change it. They would not. So we have grave
11
    issues with -- doubts as to whether or not we can
12
13
    continue safe navigation on the Hudson River if, in
    fact, this project goes in in its current configuration.
14
     Thank you very much.
15
16
              (Applause.)
17
              MS. SMITH: Sandy Steubing?
              MS. STEUBING: Hi. I'm Sandy Steubing, and
18
19
    I'm a private citizen here. And I just want to double
    down on everything that Mr. Ellis said.
              So basically I'm in opposition to this power
21
                                                             - 135-01 135-01: Comment noted.
    line. I don't believe that the 300-mile extension cord
```

33

```
from Canada is necessary. I think that dispersed power
    generation is the wave of the future. To begin with, we
    have an old power grid and generating power closer to
    where it is used that is in New York itself increases
    efficiency. It reduces stress on the grid and makes the
    whole system more reliable. So close and dispersed
    power generations would save utilities from having to
    build and maintain the infrastructure of the grid. This
    $2.2 billion project, and it would probably be more,
    would -- could create instead that amount of money and a
    large number of green jobs, as Tom said, by putting
11
    solar panels on rooftops. It would be employment for
12
13
    New Yorkers as opposed to Canadian jobs.
              I also researched and found the same -- the
14
    same study that Tom did, and you can't see it. But this
15
16
    map that I just gave the women here shows the large
    number of rooftops that -- that is two-thirds of the
17
    rooftops in New York City are appropriate and suitable
18
19
    for solar panels. So this is a study that's been done,
    and we should take advantage of that. And I know
    intermittency can be a problem with solar panels, so if
    we bundled it with wind turbines offshore in New York,
```

**135-02:** See response to Comment 133-10.

34

- 135-03

135-04

```
then we could have a consistent delivery of power.
              I also want to mention conservation. We don't
 2
    talk or think about conservation enough. If we all
    devoted ourselves to conserving and using less power,
    then we wouldn't have a lot of these problems. I
    understand that the cable coming down would be direct
    current, and that there would be a large converting
    station right outside of New York City, which would be a
    target for terrorists.
              Small or more dispersed power generation has
10
    built-in resiliency and would be less vulnerable to
11
    blackouts. Like Tom said, the dams of Quebec are
12
13
    artificially created and environmentally destructive. I
    think the power industry can recreate itself, much like
14
    the telecommunications has done. And finally, I'd like
15
    to cite a Cornell and Stanford paper about how New York
    State can be totally energy dependent by 2030, and
17
    they've done a very large study on this that I encourage
18
    people to look at.
19
              So thank you very much.
20
21
              (Applause.)
22
              MS. SMITH: Jessica Semon?
                    Alderson Court Reporting
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**135-03:** As presented in Section 2.5.3 of the EIS, conservation, demand management, or use of other power generation sources by themselves were not considered reasonable alternatives to the proposed CHPE Project.

The potential for intentionally destructive acts, such as terrorism, was analyzed in Section 5.1.14 of the EIS, but is unpredictable. Although the Luyster Creek HVDC Converter Station would be aboveground, the risk from terrorism activity would be no greater than similar infrastructure associated with aboveground transmission lines or other energy facilities.

**135-04:** The proposed CHPE Project would not prevent the development of other projects, including small and dispersed power generation.

# Comment 136

35

```
1
              MS. SEMON: Hello. My name is Jessica Semon.
     I'm an Albany County resident. I am activist for
    social and environmental justice. I'm here to just say
    that I'm against this project, and I suggest that the
    permit be denied.
                                                              - 136-01
              One reason is because we need to -- we need to
    embrace solar energy. I was recently at a talk by Dr.
    Richard Perez, who is a research scientist at U-Albany's
    Department of Atmospheric Science. Go ahead and Google
    Dr. Richard Perez and solar, and you'll find lots of
1.0
    information. I found it to be very informative.
11
              Basically -- well, not basically, but one
12
13
    thing that impressed me was that there was a chart that
    showed the amount of energy that solar could produce
14
    compared to all of the other energy that could be
15
    produced with water, wind, fossil fuels, coal,
16
    everything. And solar is the size of a dinner plate,
17
    and water is about the size of a pea. We are eventually
18
19
    going to have to embrace solar. Solar is going to
    create many jobs, which is very needed in this State.
21
              I also know that hydraulic is damaging to
                                                               - 136-02
    rivers, and the environment, and the wildlife. And I
```

-136-01 **136-01**: Comment noted.

operating the transmission line in Lake Champlain are addressed in Section 5.1 of the EIS. Potential impacts on aquatic and terrestrial wildlife in Lake Champlain are discussed in Sections 5.1.4, 5.1.5,

136-02: The potential impacts associated with constructing and

5.1.6, and 5.1.7.

## Comment 137

36

```
would like to know what the impact -- the environmental
    impact of this is going to be when they lay these power
                                                              - 136-02
    lines under Lake Champlain and how the wildlife will be
    impacted.
              I also would like to see our energy be created
 5
    locally. If it's going to be more reliable, if it's
    going to be less maintenance needed, we'll have better
    resilience against blackouts. And I would just like to
                                                              - 136-03 136-03: Comment noted
    see the local economic benefits to be -- to be as best -
    - I think that if we keep energy local and if we embrace
10
    solar energy, the economic benefits of this are going to
11
    be much better than embracing this project. Thank you.
12
13
              (Applause.)
14
              MS. SMITH: Steven Ludwigson?
15
              MR. LUDWIGSON: Good evening. My name is
    Steve Ludwigson. I'm the Business Manager for the
16
17
    Boilermakers Local 5. I represent the boilermakers in
18
    all of New York State, with the exception of the 16
    counties located around Buffalo, New York. Our members
19
    are highly skilled professionals with expertise that
20
    comes only with extensive training and years of
21
    practice.
```

I'm here tonight to state on the record that Boilermakers Local 5 opposes the Champlain Hudson Power Express Line and the proposed Federal action of granting a presidential permit to construct, operate, and maintain, and connect a new electric transmission line across the U.S.-Canada border in northeastern New York State. The Champlain Hudson Power Express Line, which proposes to bring a thousand megawatts of power directly from Canada to New York City, would do nothing to 10 strengthen the State's electricity grid. Practically 11 speaking, the transmission line is a large extension 12 13 cord that would bypass all of the State's existing energy sources and transmission infrastructure, such as 14 Upstate New York plants that have an excess of available -137-01 15 16 power instead of enhancing the overall capacity and stability of New York's power grid. New York will not 17 be able to benefit from the low cost power that those 18 upstate plans would be producing. It will instead 19 become completely reliant on a foreign source of electricity. Our good friends in Canada will get new jobs, and New Yorkers will get the bill.

**137-01:** The Applicant expects that the proposed CHPE Project would result in an improvement to the overall reliability of the NYISO electricity supply system. In issuing its Certificate, the NYSPSC found that "... as an additional transmission interface into the City of New York, the Project will (1) alleviate existing transmission constraints, (2) protect the security of the transmission network, (3) enhance system reliability, and (4) enhance fuel diversity."

38

While we support an electricity highway that improves the State's energy infrastructure and generates union jobs for New Yorkers, we reject the CHPE proposal 3 as a jobs killer. For maximum benefits to New York, especially in job retention and creation, new electricity infrastructure should support current and new in-State power generation. New York needs to improve the transmission grid in the upstate and western regions so that in-State power could be transported more efficiently, more 10 11 economically, and in greater quantity throughout the State. Investing in our transmission infrastructure 12 13 will lead to new jobs being created and new opportunities for energy development throughout the 14 15 State. 16 We also can't ignore the obvious. New York already has a very substantial generating capacity that 17 could be expanded upon to meet our State's needs. New 18 York can and should keep up with growing demand by 19 ensuring the continued operation of our in-State energy

137-02: Comment noted. Also see response to Comment 101-02.

137-03: Comment noted. Development of other in-state electric power sources or other transmission lines is outside the scope of the EIS.

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sources and constructing new plants both upstate and downstate as necessary. There are several shovel-ready

**⊢** 137-03

```
sites that are already permitted or pending permits in
    the Hudson Valley that could meet this demand and keep
    New Yorkers working and the revenue generated in State.
              In order to have a strong 21st century
    economy, New York needs to build and produce products.
    We can no longer afford to be viewed as only consumers
    bearing the brunt of others' profits. Energy and
    manufacturing provide sustained, long-term, good paying
    jobs, a large portion of which are skilled union
    positions. These jobs enable individuals to stay in New
    York, raise a family, and grow the middle class. They
11
12
    establish the economic infrastructure for many
13
    additional jobs -- additional service jobs and power
    other sectors of the State's economy.
14
              The New York economy needs to be energized,
15
16
    and the opportunities are out there waiting to be seized
    upon. Such is the case with the opportunity of New
17
    York's growing demand for electricity and solve
18
19
    transmission congestion problems by investing in our
    State's electrical infrastructure rather than
    compounding these issues with a costly outsource to
21
    Canada. For jobs and literally a brighter future, we
```

Alderson Court Reporting 1-800-FOR-DEPO -137-04 **137-04**: Comment noted.

40

137-04

must act now and propose -- oppose the CHPE as an outright detriment to New York. 3 I've got a letter here from -- an open letter to the New York congressional delegation to protect New 5 York jobs, in-State power generation, and tax dollars, and reject the Champlain Hudson Power Line. It says, "Dear member of Congress, on behalf of tens of thousands of hard-working middle class union families across New York State, we urge our members of Congress to stand up for New York jobs and oppose the Champlain Hudson Power 1.0 Express Project and any subsidies for this 330-mile 11 transmission line from Quebec to Queens. The developers 12 13 of this project made a decision to propose a power line that denies access to power plants located within New 14 York State, effectively blocking them from supplying New 15 16 York City and the surrounding region in in-State produced electricity. As such, the project provides no 17 economic opportunity for New York power generators, 18 19 particularly those located in economically distressed upstate communities, which would relish the chance to 20 supply electricity in other parts of the State." This 21 letter was signed by the business managers or head

- 1 people for Steamfitters Local 638, New York City
- 2 District Council of Carpenters, Mechanical Contracts
- 3 Association, Utility Workers Union of America Local 1
- 4 and 2, myself, and the International Brotherhood of
- 5 Electrical Workers.
- 6 And online today it had "Canada-Owned Company
- 7 Seeks U.S. Dollars for Electric Line." "A hydro power
- 8 utility company owned by the Canadian government is
- 9 seeking State taxpayer money to run a transmission line
- 10 down the Hudson River from Quebec to New York. It
- 11 recently requested access to State money to help fund a
- 12 \$2 billion project." The State's pot of money to
- 13 support renewable energy projects currently comes from a
- 14 utility bill surcharge on New York residents and cannot
- 15 be distributed to companies from out of state, let alone
- 16 out of country. You're paying for this, and they're
- 17 looking to take your money north.
- 18 Gavin Donohue, the President of the
- 19 Independent Power Producers of New York, said, "It's
- 20 increasingly hard and difficult to compete as it is, and
- 21 why should we compete with a foreign government? What a
- 22 bad message this would send to business in New York that

## Comment 138

42

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we're going to support a foreign government."
              We oppose this. I was at the meeting last
    night down in Stony Point. There were a myriad of
                                                                      137-05: DOE extended the Draft EIS comment period by an
    issues that people brought up, so I'd like to request
                                                              137-05
                                                                      additional 30 days through January 15, 2014. All comments
    what they did last night, that they extend the period
                                                                      received are addressed in the Final EIS (see EIS Section 1.7.3).
    for comments 180 days. Thank you.
              (Applause.)
              MS. SMITH: Lavar Smith?
              MR. SMITH: Good evening, everybody. Now,
    this is my opinion. I don't know all the statistics to
10
    this project here. I'm a 37-year-old boilermaker, union
11
    boilermaker. The power that you all see here, I built
12
    with my own hands. A lot of my brothers built these
13
14
    plants. We built them and we maintain them.
              Us outsourcing our power from another country
15
    makes no sense to me. It's like everything else we
16
    manufacture, these big corporate American companies go
17
    to other countries and manufacture these things for
18
                                                               138-01 138-01: Comment noted.
    cheaper labor, and bring them back to this country. We
19
    don't do anything but making the other countries richer,
    and making us a weaker economy. And we have -- there's
    enough technology to satisfy the EPA and everything on
```

### Comment 139

43

```
these power plants that we build. So it's to satisfy
    everybody around the board.
                                                               - 138-01
 3
              We oppose it. I oppose it. And I think the
    boilermakers oppose it.
 5
               (Applause.)
              MS. SMITH: Jurgen Wekerle?
              COURT REPORTER: Could you spell your name,
    please, for the record?
 9
              MR. WEKERLE: J-U-R-G-E-N W-E-K-E-R-L-E.
              COURT REPORTER: Thank you.
1.0
11
              MR. WEKERLE: Good evening. My name is Jurgen
    Wekerle. I'm a member of the Energy Committee of the
12
    Atlantic Chapter of the Sierra Club. The position of
13
    our committee is that the Champlain Hudson Power Express
14
    Project is not in the national interest in its present
15
                                                               - 139-01
16
    configuration. It also would not add to the needs for
17
    electric generation and distribution in New York State,
18
    and would also not be in the interest of job creation,
    as mentioned by the prior speaker.
19
2.0
              The State has renewable energy credits that
21
    are designed to promote solar and wind and renewable
                                                              139-02
    energy jobs in New York State. The fact that hydro
```

**139-01:** As stated in Section 1.4 of the EIS, the proposed CHPE Project would provide an additional source of power to southeastern New York State, which DOE has designated as a Critical Congestion Area. Southeastern New York State is also within an area designated by DOE as the Mid-Atlantic Area National Corridor, which is one of two National Interest Electric Transmission Corridors.

In issuing its Certificate for the CHPE Project, the NYSPSC found that "... as an additional transmission interface into the City of New York, the Project will (1) alleviate existing transmission constraints, (2) protect the security of the transmission network, (3) enhance system reliability, and (4) enhance fuel diversity." Additionally, NYSPSC identified in their Certificate issued for the proposed CHPE Project in April 2013 that "the Project would serve the public interest, convenience and necessity" and "increase the reliability of the Bulk Power System in New York City [and] reduce wholesale market prices."

See response to Comment 101-02 regarding job creation.

**139-02:** Comment noted. See response to Comment 101-02 regarding job creation.

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- 139-02

⊢ 139-03

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power from Hydro-Quebec will be introduced into New York
    would, in effect, absorb all those credits and, in
    effect, make it impossible for those jobs to
    materialize. The jobs promised are miniscule and
    temporary on top of that.
              The basic requirement of FERC and NAFTA and
    the members of the grid of which Canada and New York are
    a part is reciprocity. Each has to respect, honor, and
    trade with each other just as they would with domestic
    utilities and power plants. There is no reciprocity in
    this case. There is no mutual access to the transition
11
    -- to the transmission lines. There is no ability to
13
    trade back and forth. New York power producers cannot
    use the cable to transmit electricity within New York
14
    State. They definitely cannot use the cable to sell
1.5
    electricity into Canada. The design of the cable is
    kind of like exclusionary zoning. It's a one way DC
    cable that starts in Canada, crosses the border, and has
    an exit converter station in Queens in New York City at
    this point. And a lot of these arrangements have
    changed radically from the initial presentation of the
    plan.
22
```

139-03: In its Certificate authorizing the proposed CHPE Project, the NYSPSC concluded that "The Project satisfies a need by providing additional transmission capacity into the New York City load pocket and an additional source of supply – hydroelectric power – that is both renewable and relatively stable in price, enhancing the fuel diversity in the City. Moreover, by allowing a new entrant into the New York City market, approval of the Project would advance our policy favoring competition. Finally, the Project advances State policies by enabling access to a source of clean energy supply."

```
1
              It's a de facto exclusion. It's not legal,
    but it's just that you can't get access to it. There
    are no entry points. There are no access points in New
    York State. The fact that there is a one way cable
    promotes unfair competition for Canadian subsidized
    electricity into the New York City metro market. It
    subsidizes that electricity to the detriment of
    electricity produced in New York, especially when the
    New York independence systems operator auction system is
    accounted for. Their electricity tranches are auctioned
    off from lowest bid to highest bid, but the highest bid
11
12
    pays all other bids that -- at that level. Subsidized
13
    electricity, including Indian Point, by the way, can bid
    low and they're going to be rewarded three, four, five
14
    times of what their bid is just based on the mechanism
15
16
    of that auction system.
17
              All transmission systems should be integrated
    into the existing grid. This cable does not do that.
18
19
    There are constraints. There are congestion corridors
    in New York, especially where we are here from Utica to
    Albany to Poughkeepsie. The cable makes no effort to
    remedy that congestion. It leapfrogs over that
```

- 139-03

46

- 139-03

**-** 139-04

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congestion. It doesn't include itself in the grid. It
    bypasses the problem.
              There are design changes that could remedy
 3
    that and could remedy the access for trade back and
    forth, and that is to construct a converter station
    right here in the Albany area. This is kind of like the
    Times Square of transmission corridors from Buffalo,
    from Messina, to Utica, to Albany, and down the Hudson
    into the metro market. That is not part of the plan.
    That was suggested at the initial hearings and was
    rejected.
11
12
              The claim of the cable is that it'll improve
13
    reliability for consumers and rate payers in New York
    State. Reliability in this case is really a function of
14
    the producer, and the cable does not own or produce the
15
16
    electricity. Hydro-Quebec does. And that is an
    unreliable source, especially since if Quebec re-routes
17
    that electricity or the seasonality factor, if they need
18
    it for their own use, if there's a drought and it's not
    available, there is no ability for New York-produced
    electricity to make up the deficit if that changes or if
```

**139-04:** Comment noted. See response to Comment 139-01 regarding the proposed CHPE's effect on reliability. The source of power to be transmitted through the proposed CHPE Project is outside the scope of the EIS.

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the contracts change. Who knows?

Part of the flaw is in the NEPA EIS to begin with, which only evaluates the project from the Canadian border to the exit point in New York. It doesn't 139-05 include the entire project, just at mid-point south, so the problem of the supply of electricity, which is really paramount. You know, we focus here on the engineering of the -- of the cable itself, the physical cable. The big issue, though, is what the cable is used for, and that's to transmit electricity. We should be 10 focusing on the electricity. It's kind of like having a 11 great computer system. We're evaluating that, except we're only going to evaluate half the computer system, 12 and we're going to totally ignore the software that 13 controls the whole thing. That's what we're facing with 14 15 here. 16 The converter station in Albany, for instance, and other converter stations in between the line would 17 - 139-06 actually ensure the reliability, and would also remedy 18 all of the problems with the cable as it currently is. 19 NEPA requires need evaluations. That was not 20 done in the EIS. There are four power plants in the - 139-07 lower Hudson that are closed. They were producing full

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**139-05:** See response to Comment 133-01 regarding analysis of potential impacts in Canada.

**139-06:** Comment noted. Construction of additional converter stations in Albany or other locations along the transmission line route are not consistent with the Applicant's objectives (see EIS Section 1.4).

**139-07:** As presented in Section 1.2 of the EIS, the purpose of and need for DOE's Proposed Action is whether to issue a Presidential permit for the proposed transmission line crossing of the U.S. international border (i.e., proposed CHPE Project). Continued operation or development of other new in-state power sources or transmission lines is not the subject of the application for a Presidential permit and, therefore, is outside the scope of this EIS.

- 1 power. We were using that power. They are not needed.
- 2 They are not pumping out electricity. The Lovett Power
- 3 Plant has been bulldozed. There are two power plants
- 4 upstate, Cayuga and Dunkirk. They were petitioned --
- 5 the Public Service Commission was petitioned to mothball
- 6 those two plants by the owners because they were losing
- 7 money. They're selling no more than 25 percent of their
- 8 capacity, and the two utilities, NYSEG and National
- 9 Grid, both submitted documents that they could replace
- 10 that power through upgrading the transmission lines
- 11 themselves.
- 12 Indian Point is pumping out at full speed, but
- 13 they're selling three-quarters of their electricity, not
- 14 to New York, not to New York City, not to Westchester,
- 15 but to Connecticut. We have this existing capacity that
- 16 is not used. We really don't need more capacity. Above
- 17 and beyond that, we have two power plants that are
- 18 approved, one outside of Middletown in the town of
- 19 Wawayanda and the other in Cricket Valley in Dover in
- 20 Duchess County. They're approved, but they have no
- 21 funding to build them because there's no customers to
- 22 buy the electricity and pay for it.

- 139-07

```
We have Athens Power Plan right down the road
 1
    here on the Hudson. It's a new gas fire plant. It's
    only eight years old. They are in financial trouble
    because they are not able to sell their electricity.
    They also are not able to get through the blockages in
    the congestion zone I previously mentioned. They have
    put in an application for a cable from Athens down to
    Buchanan to hook into the Con Ed lines on the other side
                                                              139-07
    of this congestion area. That is not taken into
    consideration in this EIS. The two new power plants are
10
    not mentioned in the EIS. The four power plants that
11
    are out of commission are not mentioned in the EIS.
12
13
              Not mentioned also is the role of the Marcy
    South power line owned by the New York Power Authority.
14
     That brings all kinds of renewable energy -- Niagara
15
16
    Falls, Messina Energy -- into the metropolitan area
    right now. And the big thing is the energy highway
17
    blueprint that we talk about that the Public Service
18
19
    Commission staff indicates when they reviewed the
    application of the cable, that that would only be a
    promise, not a reality. They indicated that the cable
                                                              139-08 139-08: Comment noted.
    would not improve the grid. It would leapfrog over it,
```

```
but at least it would supply it with their money, and
    that's changed also, supply electricity into the metro
                                                              - 139-08
    area that is not currently available. And
    theoretically, the extra supply would lower the cost to
    consumers, and that isn't going to happen either.
 6
              The big news that never made headlines, or
    reported on, or press releases was in -- on September 18
    in the legal section was announced the first step of the
    energy highway implementation. Applications had been
    made to the Public Service Commission by the big five
10
    utilities that control the transmission lines from
11
    National Grid, Central Hudson, NYSEG, Con Ed, Orange and
12
13
    Rockland, plus the Power Authority, to do a combined
    joint upgrade of this whole transmission corridor. The
14
    efficiencies on an industry-wide, utility-wide scale
15
16
    would diminish the need for new generation and diminish
    the need for existing generation, including the obsolete
17
    plants. And there's a cost benefit to that.
18
19
              What that would do is unblock this congestion
    that's here and would obviate the need for the power
    plant at Athens and definitely obviate the need for the
21
    cable from Montreal down into the city. The blockages
```

-139-09 **139-09:** See response to Comment 139-07.

```
would disappear. The energy would be available that
    isn't available in a free flow capacity now, and the
    price would be diminished twofold: the price based on
    the efficiencies of the new technology that would take
    place, including the new substations, would lower the
                                                              - 139-09
    price, and the ability of getting the lower price hydro
    power from Messina, Niagara Falls, in quantity into the
    lower New York region would also diminish the prices.
    The cable would not do any of that, nor would new
    construction.
1.0
              An example that we have of efficiencies on a
11
12
    utility-wide scale is what happened with the Lovett
13
    Power Plant in Rockland County. Lovett was under a
    consent decree because of non-compliance with air
14
    emissions. And they instead, because they're losing
15
16
    money, they would never be able to recoup any capital
    investment to improve the emissions. They petitioned to
17
    go out of business. They had to show replacement power.
18
19
     The replacement power, just by chance unrelated, was
20
    the upgrade that Con Ed did to the Orange and Rockland
    utilities, which they had just purchased, including a
21
    new substation the -- with state-of-the-art digital
```

```
computer electricity flow management systems.
 2
              That efficiency made up for the production
    loss of Lovett. Lovett was replaced not with new
    generation, but with efficiency. And that's what we're
    looking forward to with all of the major transmission
    upgrades. The grid modernization that's been talked
    about for the last 20 years as a priority is starting to
    take place. And Lovett has since been bulldozed.
 9
              The issue last night that was mentioned in
    Rockland was the change in the design of the cable
11
    itself. Initially, the electricity was to have been
    generated by the free-flowing stream in Labrador, the
12
13
    lower Churchill Falls Project. That was changed to
                                                              139-10
    Hydro-Quebec, which has an uneven flow and currently
14
    does not have existing capacity to satisfy the full need
15
    of -- if they sold all their electricity to the city or
16
    the Lower Hudson.
17
18
              Another major change was the overland route
    through Rockland County. It's confusing why that route
19
    was chosen other than to satisfy the need of some of the
    interveners, who were protective of the fish habitat in
    Haverstraw Bay. It seems that both could be satisfied
```

**139-10:** The source of the electrical power to be transmitted through the proposed CHPE Project is outside the scope of the EIS.

139-11: The Haverstraw Bay Alignment, a previously proposed component under which the transmission line would have been installed in the Hudson River through Haverstraw Bay rather than on land in Rockland County, was initially proposed by the Applicant in its 2010 Article VII application to the NYSPSC. Based on consultations with applicable regulatory agencies and other stakeholders including the NYSDEC and the NYSDOS's Coastal Zone Management (CZM) Program, a terrestrial route through Rockland County that avoided Haverstraw Bay was selected for approval as part of the NYSPSC Certificate and the CZM Consistency Determination issued for the proposed CHPE Project (see EIS Section 2.3.1). Therefore, this previously proposed component is not part of the proposed CHPE Project route as approved in the NYSPSC Certificate, and was not analyzed further in the EIS.

53 **139-11** by relocating that project. However, the overland route is going to create all kinds of cumulative impacts in - 139-12 Rockland County, which were never revealed, never studied, never evaluated in the EIS. Not only should the EIS deadline for comments, or the draft EIS, be 139-13 extended six months, there should be a supplemental EIS = to include the change of the plans, the routes. There's a three-mile change in Queens that hasn't really been - 139-14 covered in the EIS. There's been no input. There's 10 been no scoping on any of that. There should be a supplemental to include 11 that, including the entire power needs generation 12 - 139-15 consumption patterns in New York, the fact that 13 electricity has been in decline in terms of consumption. 14 15 We know that electricity is coming into New York from importation. We know that the energy service companies 16 are supplying over a million households in New York, and 17 that doesn't reveal itself on the -- on the books of 18 where that's coming from or what impact, but we do know 19 that power produced by New York State power plants has

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And we know that there are efficiencies in

gone down, and we're not totally sure why.

20

22

**139-12:** Section 5.3 of the EIS provides a full analysis of the potential environmental impacts associated with installing the buried transmission line on land through Rockland County. Chapter 6 of the EIS presents a cumulative impact analysis that addresses the potential impacts associated with implementation of the proposed CHPE Project in combination with other proposed projects in Rockland County within the CHPE Project's region of influence.

**139-13:** See response to Comment 137-05.

**139-14:** The approximately 3-mile underground HVAC transmission line segment that would connect the Astoria Annex Substation to the Rainey Substation in Astoria, Queens was approved as part of the NYSPSC Certificate issued in April 2013, and is addressed in Section 5.4 of the EIS.

139-15: The NYSPSC determined there is a need for the proposed CHPE Project through the issuance of the Certificate of Environmental Compatibility and Public Need for the CHPE Project, which identified that "the Project would serve the public interest, convenience and necessity" and "increase the reliability of the Bulk Power System in New York City [and] reduce wholesale market prices." See also responses to Comments 139-03 and 806-01. Evaluation of electricity consumption patterns in New York State is outside the scope of the EIS.

place. We know net metering and remote net metering have an impact. We know that the renewables are the future with job creation in the State. We know that the absorption of the renewable energy credits is a detriment to our own job supply here. We know that the impact of the energy highway actually being implemented is probably the biggest single event regarding energy generation, and distribution, and efficiency that will be on an industry-wide, utility-wide scale that we can't comprehend. We talk about efficiency. Normally it's 10 replacing light bulbs. We're not talking about that. 11 We're talking about transmission systems that replace 12 whole power plants. 13 Lovett is our example. Cayuga and Dunkirk 14 15 Power Plants are next in line. The utilities have done their engineering studies, the electricity production 16 flow. And the \$30 million to replace and realign the 17 power lines that are required would no longer require 18 \$600 million each for two plants. Those are the 19 realities that we have to deal with. We are in a whole 20 new energy world. We have to adapt to that. 22 This cable -- the technology of the cable is

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**139-16:** Use of conservation, demand management, or other power generation sources, and development of other in-state electric power sources or other transmission lines is outside the scope of the EIS.

See response to Comment 139-01 regarding the reason that the New York City metropolitan area is the end-user for the CHPE Project as proposed by the Applicant.

- 1 excellent, by the way. This is the one thing. It's the
- 2 wrong project, but the right technology. And that
- 3 technology should be employed if we are really future
- 4 looking in not just New York State, but the Federal
- 5 government has released information that they want a
- 6 whole grid upgrade in the whole east of the Mississippi.
- 7 And the DC cable underground system, this would be a
- good example for a backbone system from Buffalo, to
- 9 Albany, from Messina to Utica, for both down into the
- 10 metropolitan area, which would also service Connecticut
- 11 and New Jersey and eastern Pennsylvania. We're all part
- 12 of that same economic and use configuration. A DC
- 13 current perhaps owned and operated by the New York Power
- 14 Authority, our single largest utility, in conjunction
- 15 and partnership with the utilities, the five that I
- 16 mentioned before, who have jurisdiction within their
- 17 service territories.
- 18 But I think that is the thing. This cable has
- 19 too many deficits as it's -- as it is currently
- 20 presented. And again, the biggie is there is no access.  $\lfloor 139-17 \rfloor$
- 21 There is no ability to use it. There's no grid
- 22 improvement. But the grid improvement is taking place

**139-17:** Comment noted. See responses to Comments 139-01 and 814-02.

L 139-17

- 139-18

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anyway. When that happens, the cable will not be
    needed. Thank you very much.
 3
              Also I submitted comments at the scoping
    sessions. It's been over three years; I can't believe
    it. And almost all of the comments submitted were
    ignored in the EIS. So what I'd like to do is resubmit
    those same comments. I'd like to give you a map. This
    is the map from the developer, from TDI. And it shows
    the initial plan and the initial source of the energy.
    And it shows how easy it would be to put that converter
    station right here in the Albany area on ground that
11
12
    would service the whole State, and the ability of
13
    hooking up an east-west connection, which was also
    discussed. And the developers are very good at bringing
14
    that to their financial supporters as a possibility.
1.5
              But the object of the cable is not to improve
16
    our grid, is not to increase the flow of commerce within
17
    New York State. It's to provide a one-way protected
18
19
    route of Hydro-Quebec electricity into the largest
20
    consumption market in North America. That is the goal,
    not to help the grid and the distribution.
21
22
              Also I'm including a public notice. There has
```

Alderson Court Reporting 1-800-FOR-DEPO **139-18:** The comments referenced in this comment were submitted during the initial public scoping for the proposed CHPE Project in 2010, and are included in Comment 712. These scoping comments were considered during development of the EIS. The comments raised have been either addressed in Section 2.5 of the EIS (Alternatives Analysis) or regard use of conservation, demand management, or other power generation sources, and development of other in-state electric power sources or other transmission lines, which are outside the scope of the EIS.

**139-19:** See response to second paragraph in Comment 139-06.

- 139-20 **139-20**: Comment noted.

- 1 been no press release. I'm surprised the Governor has
- 2 not taken full credit for his energy highway blue print
- 3 plan. But in here it shows all various projects that
- 4 the big five utilities are doing jointly with NIPA.
- 5 There are three or four other transmission -- merchant
- 6 transmission companies with their own projects above and
- 7 beyond what's in here. But this gives a real good idea
- 8 of how comprehensive this grid upgrade is going to be,
- 9 and unblock all of the congestion that's been bedeviling
- 10 us, raising prices, and preventing the free flow of sale
- 11 and consumption of electricity.
- 12 The NYSEG, for instance, New York State
- 13 Electric and Gas, needs electricity supply in their
- 14 Kingston service area. They're dependent on National
- 15 Grid and Central Hudson for the transmission lines.
- 16 They have put a proposal in for a 58-mile buried cable
- 17 down the throughway, just like Athens has put their
- 18 submarine cable proposal in because they cannot access
- 19 the current grid themselves, and they cannot access the
- 20 Champlain Hudson Power Express cable either, which would
- 21 solve both of their problems if the connectivity were
- 22 put in place.

- 139-21 **139-21:** See response to Comment 139-07.

### Comment 140

58

1 So let me give that to you with the initial comments from August 2nd of 2010. The criticisms of then are as valid today as they were when they were originally written. Thank you very much. 5 (Applause.) MS. SMITH: Susan Lawrence? MS. LAWRENCE: I want to thank Jurgen Wekerle who has great expertise in this area for speaking in such detail and so eloquently about what the issues are and what needs to be done. I'm Susan Lawrence. I'm the 1.0 Conservation Chair of the Atlantic Chapter, which is New 11 York State, of the Sierra Club, and work closely with 12 Jurgen and other people so concerned about this. 13 14 First of all, Jurgen said it, and I think others may have asked for it. We'd like to have a 180-15 day extension of the time to make comments on this EIS. 16 17 It's very complex and very lengthy. And I think people 140-01 18 need to have time to have -- themselves to look it over and to have experts look it over for their 19 recommendations about what needs to be done. 2.0 21 I'd just emphasize again the line -- this proposed line is not in the U.S. national interest.

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**140-01:** See response to Comment 137-05.

140-02: As stated in Section 1.4 of the EIS, the proposed CHPE Project would provide an additional source of power to southeastern New York State, which DOE has designated as a Critical Congestion Area. Southeastern New York State is also within an area designated by DOE as the Mid-Atlantic Area National Corridor, which is one of two National Interest Electric Transmission Corridors. Additionally, NYSPSC identified in their Certificate issued for the proposed CHPE Project in April 2013 that "the Project would serve the public interest, convenience and necessity" and "increase the reliability of the Bulk Power System in New York City [and] reduce wholesale market prices."

See response to Comment 139-07 regarding in-state power sources and transmission lines.

**- 140-02** 

\_ 140-03

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displaces New York State jobs that provide -- that
    produce, transmit, and provide electricity. It would
    only create 26 long-term jobs in New York State. We
    need to have jobs for greatly increased renewable energy
    produced within New York State and transmitted within
    New York State. We need to be sustainable for our
    national security in terms of energy, and we don't need
    this one-way line coming down from Canada that we can't
    hook into.
1.0
              Our emphasis for the future has to be on
    conservation and efficiency, and including efficiency
11
12
    with our electricity production and transmission, and
13
    that's all -- New York State is working on this now.
    There are a lot of plans in the work, a lot of work that
14
    has been done, a lot for the future. And this proposal
15
16
    is, to me, out of line with what New York State needs to
    do. We need a long-term sustainable economy, and we
17
    shouldn't rely on flooding vast lands of native people
18
19
    in Canada to produce our electricity. Thank you very
20
    much.
21
              (Applause.)
22
              MS. SMITH: I wanted to invite Mr. Ramon
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**140-03:** As presented in Section 2.5.3 of the EIS, conservation, demand management, or use of other power generation sources by themselves were not considered reasonable alternatives to the proposed CHPE Project.

# Comment 141

60

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1 Figueroa again, if he would like to speak.
               (No response.)
              MS. SMITH: Okay. Is there anyone else here
    that either has walked in or while you're sitting has
    considered speaking? Please step forward and you'll
    have the opportunity to speak now. And please give us
    your name.
              MR. WILCOX: Sure. I'm Phil Wilcox. I'm with
    the International Brotherhood of Electric Workers Local
    97. Most of what I have to say is redundant. We are
10
    part of a group of 15,000 IBW utility workers, and we
11
                                                              L 141-01
    feel a significant threat from the Champlain Hudson
12
    project. And we feel that the project --
13
                                                                      141-01: Comment noted.
              COURT REPORTER: Could you use the microphone?
14
15
              MR. WILCOX: Sure. The project was initiated
    prior to the Governor's energy highway initiative, and
16
                                                              L 141-01
17
    we think that that process renders this obsolete. So we
18
    are totally opposed to CHP. Thanks.
19
               (Applause.)
20
              MS. SMITH: Are there any other interested
21
    speakers?
22
               (No response.)
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MS. SMITH: All right. With that, we thank
you for your time, and this hearing is adjourned.

(Whereupon, at 7:13 p.m., the meeting was
adjourned.)

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2	
3	CHAMPLAIN HUDSON EXPRESS TRANSMISSION
4	TRANSMISSION LINE PROJECT
5	
6	DOE EIS PUBLIC HEARING
7	
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12	
13	
14	Wednesday, November 20, 2013
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16	
17	
18	
19	
20	West Side Ballroom
21	253 New York Road
22	Plattsburgh, New York 12903

1	PARTICIPANTS
2	
3	AGENCY REPRESENTATIVES/HEARING OFFICERS:
4	BRIAN MILLS
5	JULIE SMITH
6	JODI MCDONALD
7	
8	PUBLIC PARTICIPANTS:
9	WILLIAM WELLMAN
10	JEFFREY KELLOGG
11	JOHN DONOGHUE
12	BEN MAINVILLE
13	
14	
15	
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17	
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22	

1	PROCEEDINGS
2	(6:05 p.m.)
3	MR. MILLS: Good evening. Please go ahead
4	and get seated. We've got a lot of room down front. My
5	name is Brian Mills with the Department of Energy.
6	Before we get started with the hearing, I'd like to open
7	up with some general housekeeping items.
8	Those folks who would like to make verbal
9	comments should sign up at the registration table at the
L 0	back of the room. A stenographer will be recording all
11	verbal comments, so we ask that you speak clearly into
12	the microphones being provided for this purpose.
13	Any written comments on the EIS that you
L 4	would like to hand over tonight can be submitted at the
15	registration table at any point this evening. With
L 6	that, we can get started with the hearing.
L7	MS. SMITH: Hi. Good evening. I'm Julie
L 8	Smith, and I'd like to thank you for taking your time
L 9	out of your busy schedules to attend this hearing. I
20	work for the Department of Energy in the Office of
21	Electricity Delivery and Energy Reliability. I, along
22	with Jodi McDonald from the U.S. Army Corps of

- 1 Engineers, will be the hearing's officers today.
- 2 The reason that we are here is the Champlain
- 3 Hudson Power Express is proposing to construct an
- 4 international transmission line. They've askedthe
- 5 Department of Energy for a presidential permit. A
- 6 presidential permit is needed before any transmission
- 7 line can be built across the U.S. international border.
- 8 DoE determined that an environmental impact statement
- 9 would be the appropriate level of analysis for this
- 10 presidential permit.
- 11 This is a public hearing on the Champlain
- 12 Hudson Power Express Transmission Line Project draft
- 13 Environmental Impact Statement. Now, that's a mouthful,
- 14 so I'm going to shorten that and say draft EIS. Once we
- 15 begin the hearing, we will hear from you in the order
- 16 that you've signed up. If you wish to speak but haven't
- 17 signed up, you can sign up at the registration table in
- 18 the back of the room.
- 19 For those of you who may not be familiar with
- 20 the process we go through in preparing an environmental
- 21 impact statement or EIS and where we are for this
- 22 particular project in that process, I'll cover some

- 1 steps for you. Although I'm sure you've all read the
- 2 draft EIS available on our EIS website, you can also
- 3 find more detailed information for the process and this
- 4 project on that website.
- 5 The first step in the process, we start
- 6 public participation by issuing a Notice of Intent to
- 7 Prepare an EIS. For this project, DoE issued our Notice
- 8 of Intent on June 18th, 2010, and an amended notice on
- 9 April 30th, 2012. The Notice of Intent begins a process
- 10 we call scoping, which is an opportunity for the public
- 11 to tell us their issues and concerns related to the
- 12 project. We use this input to help us prepare the draft
- 13 EIS. If you commented during the scoping period, we
- 14 used your scoping comments to determine which
- 15 alternatives and issues we needed to address.
- 16 The next step in the process is then to
- 17 prepare a draft EIS. The draft EIS analyzes the
- 18 foreseeable environmental impacts that might result from
- 19 DoE granting the permit. The draft EIS also identifies
- 20 steps that might be needed to mitigate impacts. For
- 21 this project, we issued the draft EIS on October21st,
- 22 2013. After we issue a draft, we ask the public to

- 1 comment on it during a public comment period. The
- 2 Environmental Protection Agency, or EPA, opens the
- 3 comment period by publishing a Notice of Availability in
- 4 the Federal Register. The EPA Notice of Availability
- 5 for this draft EIS was in the Federal Register on
- 6 November 1st, 2013.
- 7 Since this is where we are at in the process,
- 8 I'm going to cover the public comment period a little
- 9 bit more thoroughly. The comment period gives you an
- 10 opportunity to tell us any changes that you would like
- 11 to see in the draft EIS, what you think is wrong about
- 12 the document and how you think we should fix it. We are
- 13 also looking for issues that you think we missed or
- 14 didn't cover as well as we should.
- 15 If you ask questions as part of your
- 16 comments, we will not be able to answer your questions
- 17 today, but we will do so in the final Environmental
- 18 Impact Statement. It's also very helpful for your
- 19 comments to cite specific sections or page numbers from
- 20 the document itself. None of this is required, but it
- 21 will help us to understand your comments.
- 22 During the hearing, the hearing's officers

- 1 may ask you questions to allow you to clarify points
- 2 you're making. Whether you choose to speak or not, you
- 3 are invited to submit written comments. Instructions to
- 4 do so are provided on the board at the back of the room
- 5 or are available on the registration table. All
- 6 comments, whether written or oral, are treated the same
- 7 and have equal weight.
- 8 For this draft EIS, we will continue to
- 9 accept comments until December 16th, 2013. To the
- 10 extent that we can, we will also consider your comments
- 11 submitted after that date. After the close of the
- 12 comment period, we will write the final Environmental
- 13 Impact Statement, which considers your comments. The
- 14 final EIS will contain a comment response document that
- 15 addresses comments that we receive on the draft EIS.
- 16 When completed, the EPA will issue a Notice of
- 17 Availability of the final EIS in the Federal Register,
- 18 and again, we will post the document on the EIS website
- 19 and send it out to the mailing list. No sooner than 30
- 20 days after the EPA lets all of you Federal Register
- 21 readers know the final EIS is out there, DoE may issue a
- 22 Record of Decision on the presidential permit

- 1 application. I hope that this overview -- this very
- 2 general overview of the process is helpful.
- 3 I'd also like to mention a couple of other
- 4 things about the draft EIS and this project. The
- 5 Department of Energy has the authority to permit the
- 6 border crossing. The U.S. Army Corps of Engineers
- 7 issues Clean Water Act permits. The State of New York
- 8 has authority to cite transmission lines in New York
- 9 State. Several other Federal and State agencies are
- 10 working with DoE and the Corps in preparing the draft
- 11 EIS, including the U.S. Environmental Protection Agency,
- 12 the U.S. Fish and Wildlife Service, U.S. Coast Guard,
- 13 the New York State Department of Public Service, and New
- 14 York State Department of Environmental Conservation.
- 15 These are all cooperating agencies in the preparation of
- 16 the draft EIS.
- 17 While that's a lot to remember, so what you
- 18 need to remember for this hearing are the following
- 19 three points. First, comments received on the draft EIS
- 20 will be included in the final EIS, and we will respond
- 21 in the document to the comments received. Two, comments
- 22 expressed at one of our hearings or provided to us by

- 1 email or letter will all be considered equally. And
- 2 three, the comment period for the draft EIS closes on
- 3 December 16th, 2013.
- 4 I'll now turn this over to our hearing's
- 5 officer, Jodi McDonald, from the U.S. Army Corps of
- 6 Engineers.
- 7 MS. MCDONALD: Thank you, Julie. I am Jodi
- 8 McDonald, Chief of the Regulatory Branch for the New
- 9 York District of the United States Army Corps of
- 10 Engineers. I will be the presiding officer on behalf of
- 11 the Corps of Engineers at today's public hearing.
- 12 The Corps of Engineers is here today to
- 13 collect evidence and information, ensure coverage of
- 14 core concerns, to assist in the regulatory review of a
- 15 permit application by Champlain Hudson Power Express,
- 16 Incorporated for the installation and construction of a
- 17 336-mile power cable from the Canadian border through
- 18 waters of the United States, including Lake -- including
- 19 wetlands, as well as Lake Champlain, the Hudson River,
- 20 Harlem River, and East River. The U.S. Department of
- 21 Energy as lead Federal agency will make a decision
- 22 whether to issue a presidential permit to allow for the

- 1 border crossing -- the U.S. border crossing to
- 2 facilitate operation of this power cable.
- 3 The Corps of Engineers is neither a proponent
- 4 for nor an opponent of the proposed work. Our role is
- to determine whether the proposed activity -- in this
- 6 case the installation of a power line in waters of the
- 7 United States -- is in the overall public interest.
- 8 This hearing will play an important part in that
- 9 determination.
- 10 Please understand that we do not expect to
- 11 answer questions from the dais in this hearing related
- 12 to the proposal as we are here to obtain information and
- 13 your comments. Questions on the regulatory process in
- 14 general can be directed to my staff in the back of the
- 15 room today.
- 16 The New York District has issued a public
- 17 notice for this project with the comment period closing
- 18 on December 16th, 2013. That public notice is currently
- 19 posted on my -- on the New York District website. The
- 20 website address is www.nan.usace.army.mil, as in
- 21 "military." We do have some copies available on the
- 22 registration table as well. If you are not currently on

# Comment 142

11

- our public notice email distribution list and would like to receive an announcement for public notices from my
- office, please provide your email address to one of our
- 4 staff members at the registration table today.
- 5 And with that, I will open the public
- 6 hearing.
- 7 (Pounding of gavel.)
- 8 MS. SMITH: Our first speaker this evening is
- 9 William Wellman.
- 10 MR. WELLMAN: Good evening. I'm Bill
- 11 Wellman. I live in Plattsburgh, and I am the New York
- 12 State Council of Trout Unlimited's representative to the
- 13 Champlain Hudson Mitigation Committee, Governance
- 14 Committee. And in that role, I have been part of the
- 15 proceeding before the Public Service Commission in New
- 16 York State, I think, since the inception of this
- 17 project, at least in its proceedings there.
- 18 The EIS drafted by the Department of Energy
- 19 mirrors in large part the findings that took place
- 20 before the Public Service Commission. In that
- 21 proceeding, the parties to the proceeding evolved a very
- 22 comprehensive, detailed, and systematic look at all of

142-01: Comment noted

**-** 142-01

- 1 the environmental concerns that this project would bring
- 2 to New York State. We looked at everything from
- 3 sturgeon to snails as far as the impact on the
- 4 environment, and Lake Champlain, the passage around
- 5 Albany, and the Hudson River. As I say, that was a very
- 6 comprehensive and detailed review.
- 7 That review was conducted by a number of
- 8 parties, including the New York State Department of
- 9 Environmental Conservation, the Department of State,
- 10 other New York State agencies, the proponents of the
- 11 project, and conservation organizations, such as Trout
- 12 Unlimited, Hudson River Keeper, and Scenic Hudson.
- 13 At the conclusion of our review, we drafted a
- 14 paper, which became known as the JP, and that was
- 15 submitted to the Public Service Commission and detailed,
- 16 in great extent, the best management practices, the
- 17 timing, the environmental protections, all of the things
- 18 that would go into protecting the environment while this
- 19 project was being built; not only while it was being
- 20 built, but in its subsequent operation.
- 21 That joint proposal also included and
- 22 includes the provision of a mitigation fund of \$117

- 1 million, which will be paid during the 35-year lifespan
- 2 of this project. That mitigation fund will be used to
- 3 correct any things that were overlooked in this
- 4 proceeding, and will be used for the general well-
- 5 keeping of the environment and Lake Champlain, the
- 6 Hudson, and all the waters surrounding New York City
- 7 where the project will have an impact.
- 8 As I said earlier, the findings in the EIS
- 9 mirror this project that we went through with the Public
- 10 Service Commission and resulting in the joint proposal.
- 11 Therefore, I must say that environmental protections
- 12 contained therein and in the EIS appear to Trout
- 13 Unlimited not only to be sufficient, but to be
- 14 comprehensive, and will protect New York State's
- 15 environment.
- 16 So in conclusion, I would state that I think
- 17 the project, and my organization does, is good for New
- 18 York State. It's good for the employees and people of
- 19 New York State that get electricity from the project,
- 20 and it will protect the environment. Thank you.
- 21 (Applause.)
- 22 MS. SMITH: Jeffrey Kellogg?

142-02 **142-02**: Comment noted.

# Comments 143 and 144

14

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1
              MR. KELLOGG: Good evening, folks. My name
    is Jeff Kellogg. I represent the Operating Engineers,
    which are heavy equipment operators. This project
    covers probably two-thirds of our territory. It will
    put a lot of our men and women to work. And we want to
                                                             - 143-01 143-01: Comment noted.
    go on record stating that we fully endorse this project.
     That's it.
 8
              MS. SMITH: Thank you.
              (Applause.)
              MS. SMITH: John Donaghue?
10
11
              MR. DONOGHUE: Good evening. John Donoghue,
12
    Business Manager, Labor's Local 186. Our territory goes
    from the Canadian border all the way down to the Hudson
    River in Warren County. The 300 members, some of which
    my brothers and sisters are here tonight in the
    audience, we fully support this. We're looking forward
    to the jobs created by it, tax savings, environmentally
                                                             L 144-01 144-01: Comment noted.
    friendly like we heard before. And the rest of the
    members that couldn't be her tonight wish to endorse
    this also. Thank you.
21
              (Applause.)
              MS. SMITH: Thank you. Ben Mainville?
22
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# Comment 145

15

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1
              MR. MAINVILLE: Hi. I'm Ben Mainville, and
    I'm representing the Local Union 186, and if it creates
    jobs for us, I don't see why -- and it doesn't destroy
    the environment. I'm all for this project. As long as
    we keep the environment the way it is and it doesn't
    disturb it, there's not a problem. And I hope it
    creates more jobs that we need in this area and for a
    long period of time. Thank you very much.
 9
              (Applause.)
10
              MS. SMITH: That actually concludes the list
    of folks that have registered to speak here at the
11
    public hearing tonight. But I would like to open it up
    to the folks on the floor. If you have not signed up to
    speak, but you feel compelled to do so at this time,
    please come forward and make your comment.
15
16
              (No response.)
17
              MS. SMITH: All right. Well, with that, this
    hearing is adjourned.
19
              (Whereupon, at 6:21 p.m., the meeting was
    adjourned.)
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145-01 **145-01**: Comment noted.