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Final Environmental Impact StatementPage No.

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ACRONYMS AND ABBREVIATIONS

2,4-D	2,4-dichlorophenoxyacetic
2,4,5-T	trichlorophenoxyacetic acid
µg/g	micrograms per gram
AADT	annual average daily traffic
AC	alternating current
ACHP	Advisory Council on Historic Preservation
Algonquin	Algonquin Gas Transmission Company
Alliance	Alliance Pipeline, L.P.
ANR	ANR Pipeline Company
API	American Petroleum Institute
AT	Appalachian Trail
BA	Biological Assessment
Bcf	billion cubic feet
CAS	construction alignment sheets
CEQ	Council on Environmental Quality
Certificate	Certificate of Public Convenience and Necessity
CFR	Code of Federal Regulations
cm	centimeter
CNG	CNG Transmission System
CNYOG	Central New York Oil and Gas Company, LLC
CO	carbon monoxide
Coca Cola	Coca Cola Bottling Company of New York
COE	U.S. Army Corps of Engineers
Columbia	Columbia Gas Transmission Corporation
Commission	Federal Energy Regulatory Commission
ConEd	Consolidated Edison Company
Crossroads	Crossroads Pipeline Company
CRP	Conservation Reserve Program
CRREL	Cold Regions Research and Engineering Laboratory
CS	Compressor Stations
CWA	Clean Water Act
CZM	New York Coastal Zone Management
CZMA	Coastal Zone Management Act of 1972
dba	decibels
DEIS	Draft Environmental Impact Statement
dioxin	dibenzodioxin
DOI	U.S. Department of the Interior, Office of the Secretary
Draft RFP	draft Request For Proposal
dth	decatherms
Duke	Duke Energy
East Ohio Gas	East Ohio Gas Company
eCORP	eCORP, L.L.C.
ECS	Environmental Construction Standards

ACRONYMS AND ABBREVIATIONS (cont'd)

EFH	Essential Fish Habitat
EHV	extra-high voltage
EIS	environmental impact statement
EMF	electromagnetic fields
Empire	Empire Pipeline
EPA	U.S. Environmental Protection Agency
ERDC	U.S. Army Engineer Research and Development Center
ESA	Endangered Species Act
FEIS	Final Environmental Impact Statement
FEMA	Federal Emergency Management Agency
FERC	Federal Energy Regulatory Commission
furan	dibenzofuran
FTA	Federal Transit Administration
FWS	U.S. Fish and Wildlife Service
gpm	gallons per minute
GPS	global positioning satellite
HC	hydrocarbons
hp	horsepower
IBM	International Business Machines Corporation
Independence	Independence Pipeline Company
Iroquois	Iroquois Gas Transmission System
ISO	Independent System Operation
ITC	International Trade Commission
kV	kilovolts
LBMP	Location Based Marginal Prices
LCOR/Eastview	LCOR Asset Management L.P. and Eastview Holdings L.L.C.
LOS	level of service
LPEP	Land Preservation and Enhancement Program
LWRP	Local Waterfront Revitalization Program
MAOP	maximum allowable operating pressure
Millennium	Millennium Pipeline Company, L.P.
mg/l	milligrams per liter
MMcf/d	million cubic feet per day
MOU	Memorandum of Understanding
MPs	mileposts
MSFCMA	Magnuson-Stevens Fishery Conservation and Management Act
MW	megawatts
MWh	megawatt-hour
National Fuel	National Fuel Gas Supply Corporation
NEB	Canadian National Energy Board
NEPA	National Environmental Policy Act
NGA	Natural Gas Act
NHPA	National Historic Preservation Act

ACRONYMS AND ABBREVIATIONS (cont'd)

NMFS	National Marine Fisheries Service
NOI	Notice of Intent
North East	North East Heat & Light
NO _x	nitrogen oxides
NPDES	National Pollutant Discharge Elimination System
NPS	National Park Service
NRCS	Natural Resource Conservation Service
NRHP	National Register of Historic Places
NRI	Nationwide Rivers Inventory
NWI	FWS National Wetlands Inventory
NYCDEP	New York City Department of Environmental Protection
NYNHP	New York Natural Heritage Program
NYSDA&M	New York State Department of Agriculture and Markets
NYSDEC	New York State Department of Environmental Conservation
NYSDOS	New York State Department of State
NYSDOT	New York State Department of Transportation
NYSEG	New York State Electric and Gas
NYSOPRHP	New York State Office of Parks, Recreation, and Historic Preservation
NYSRC	New York State Reliability Council
OEP	Director of the Office of Energy Projects
ORV	off road vehicle
PA	Programmatic Agreement
PADEP	Pennsylvania Department of Environmental Protection
Panhandle	Panhandle Eastern Pipe Line Company
PCBs	polychlorinated biphenols
PCDF	poly-chlorinated-dibenzo furans
PEM	palustrine emergent
PEM/POW	palustrine emergent/palustrine open water
PFO	palustrine forested wetlands
PFO/PEM	palustrine forested/palustrine emergent
PFO	palustrine forested wetlands
pg	picograms
PIPC	Palisades Interstate Park Commission
Plan	Upland Erosion Control, Revegetation, and Maintenance Plan
POW/PEM	palustrine open water/palustrine emergent
POW	palustrine open water habitats
PRG	preliminary remediation
Procedures	Wetland and Waterbody Construction and Mitigation Procedures
PSCNY	Public Service Commission of State of New York
psf	per square foot
psig	pounds per square inch gauge
PSS	scrub-shrub wetlands
RBCs	risk-based concentrations
RSPA	Research and Special Programs Administration
Sampling Plan	Sampling Plan for Monitoring Cross-Hudson Pipelaying Operations

ACRONYMS AND ABBREVIATIONS (cont'd)

SB	saline salt water
SCADA	Supervisory Control and Data Acquisition
SCC	stress corrosion cracking
SDEIS	supplemental draft environmental impact statement
Secretary	Secretary of the Commission
SHPO	State Historic Preservation Officer
SMOU	Supplemental Memorandum of Understanding
SNOI	Supplement to the Notice of Intent
SO ₂	sulfur dioxide
SPCC Plan	Spill Prevention, Containment, and Control Plan
St. Clair	St. Clair Pipelines Ltd.
SVOCs	semi-volatile organic compounds
SWCD	Soil and Water Conservation District
T	trout
TAGM	Technical and Administrative Guidance memorandum
TCDD	tetrachlorodibenzodioxin
TEF	toxic equivalency factors
TEQ	Toxic Equivalent
Tennessee	Tennessee Gas Pipeline Company
Texas Eastern	Texas Eastern Transmission System
TNC	The Nature Conservancy
TOGS	Technical and Operational Guidance Series
TransCanada	TransCanada Pipelines Ltd.
Transco	Transcontinental Gas Pipe Line Corporation
TriState	TriState Pipeline L.L.C.
TS	trout spawning
TSS	total suspended solids
Union	Union Gas Ltd.
U.S.	United States
USDOT	U.S. Department of Transportation
USGS	U.S. Geological Survey
Vector	Vector Pipeline L.P.
Vector Canada	Vector Pipeline Limited Partnership
VOC	volatile organic compounds
WES	Waterways Experiment Station
WMA	Wildlife Management Area