MONTHLY ELECTRICITY IMPORTS and EXPORTS REPORT

Form Approval
OMB No. xxx-xxxx

Approval Expires: 12/31/xxxx

SCHEDULE 1. IDENTIFICATION INFORMATION (All Respondents)

NERC Functional Area Categories: Transmission	on System Operators □ Purchasing and Selling Entities □ Transmission Owner
Survey Contact: P	Persons to contact with questions about this form
First Name:	
Title:	-
Telephone:	
Address:	
State:	
	Supervisor Contact
First Name:	· · · · · · · · · · · · · · · · · · ·
Title:	
Telephone (include extension):	
Address:	
State:	
9	Company and Federal Licenses
Name of Company:	
Address:	
State:	Zip:
Presidential Permits (Transmission Owners):	
a. <a a="" href="mailto:<a href=" mailto:<="">	
b. <a href="mailto: Permit Number	
Export Authorizations (Purchasing and Selling	Entities): Month: Year:
a. <docket number=""></docket>	
b. 	

Monthly Electricity Imports and Exports Report

Form Approval
OMB No. xxx-xxxx
Approval Expires: 12/31/xxxx

Res	pondent Name:										-		
Res	espondent EIA ID: Reporting Month/Year:												
	SCHEDULE 2A. IMPORTS—CONTRACTS AND FINANCE (Purchasing and Selling Entities)												
	Cost-of-Service Transactions Market Rate Transactions												
			(P	ayments to Fore	ign Entities)					oreign Entitie		Exchange	: Imports
Imp	orts By Source and Destination	Scheduled		Unbundled (\$	В	Bundled	Total	Scheduled	To	al Payments	(\$)		
		Imports (MWh)	Energy	Transmission U.S. Side	Ancillary U.S. Side	(\$)	(\$)	Imports (MWh)	Contracted	Booked Out	Delivered	MWh	Total (\$)
Impo	orts by Roue of Enty (Name of Inter	face) and Del	ivery Terr	m									
1	TSIN Interface Name: A												
	Hourly:												
	Less than 1 Year:												
	1 Year or Greater:												
-	Interface Total:												
2	TOTAL IMPORTS												
Impo	orts Acquired Under Commercial To	erms By Fuel	Source										
Rec	ceived from Foreign Sellers, Generate	ed from:											
3	System												
4	Fossil												
5	Hydropower												
6	Nuclear												
7	Renewable												
Impo	orts Acquired Under U.S. Treaties			l									
	Financial												
8	Columbia River												
9	St. Lawrence Seaway												
10	Rio Grande												
11	Colorado River												
12	Other												
Fina	ancial												
13	Canadian Special Operations												
14	Other												

Monthly Electricity Imports and Exports Report

Form Approval
OMB No. xxx-xxxx
Approval Expires: 12/31/xxxx

Res	pondent Name:												
1100	pondent rame.										_		
Res	espondent EIA ID: Reporting Month/Year:												
	SCHEDU	LE 2B. E	XPORT	rs—contr	RACTS A	ND FI	NANCE	E (Purcha	asing and	d Selling	Entities)	ı	
		Cost-of-Service Transactions (Revenues from Foreign Entities)				s)		Market Rate Transactions (Revenues from Foreign Entities)				Exchange	e Exports
Expo	orts By Source and Destination	Scheduled Exports		Unbundled (\$)	Bundled	Bundled Total	Scheduled Exports	Total Payments (\$)				
		(MWh)	Energy	Transmission U.S. Side	Ancillary U.S. Side	(\$)	(\$)	(MWh)	Contracted	Booked Out	Delivered	MWh	Total (\$)
Expo	rts by Route of Exit (Name of Interfa	ce) and Deliv	ery Terms	5									
1	TSIN Interface Name: A												
	Hourly:												
	Less than 1 Year:												
	1 Year or Greater:												
	Interface Total:												
	TSIN Interface Name: B								1				
2	TOTAL EXPORTS					1							
Expo	rts Delivered Under Commercial T	erms By Fuel	Source										
	uired from U.S. Source, Generated fr												
3	System	I											1
4	Fossil												
5	Hydropower												
6	Nuclear												
7	Renewable												\vdash
	rts Delivered under U.S. Treaties												
-	Financial												
8	Columbia River												
9	St. Lawrence Seaway												
10	Rio Grande												
11	Colorado River												
12	Other												
	ncial												
13	Canadian Special Operations												
14	Other												

Monthly Electricity Imports and Exports Report

Form Approval
OMB No. xxx-xxxx
Approval Expires: 12/31/xxxx

Respondent Name:		
Respondent EIA ID:	Reporting Month/Year:	

SCHEDULE 2C. MONTHLY ANCILLARY SERVICES PROVIDED, VALUE OF SERVICES, AND OTHER KEY SYSTEM SUPPORT (Purchasing and Selling Entities)

					TSIN INTERFA	ACE NAME: A						
		TOTAL INTERNACE NAME. A										
	Costs		Imported Serv	vices – U.S. Side			Exporte	ed Service				
		Sc	ource of Service	e		5	ource of Servi	ce				
		Power Supplier (Y/N/U) 3 rd F	Party (Y/N/U)	US Dollars (\$)	Power Supplier	(Y/N/U) 3	rd Party (Y/N/U)	US Dollars (\$)			
1	Total Ancillary Services											
2	Real Power Transmission Losses											
			Imported Serv	vices – U.S. Side			Exporte	d Services				
		1] Check if No	Change Require	ed]] Check if No	Change Requir	ed			
	TYPES OF ANCILLARY SERVICES	Source of S	Convince			Source of S	orvioos					
	(Check All That Apply)	Source of S	Del Vices	Service	Bundled In	Source of S	ervices	Services	Bundled In			
	(11)			-		Dower Complies 2rd Dowley						
		Power Sunniier	3 rd Party			Power Supplier	3 rd Party					
		Power Supplier	3 rd Party	Power	Transmission	Power Supplier	3 rd Party	Power	Transmission			
	I Dioale Chart Conden			Power	Transmission		Í	Power	Transmission			
3	Black Start Service	[]	[]	[]	[]	[]	[]	[]	[]			
4	Reactive Supply & Voltage Control	[]	[]	[]	[]	[]	[]	[]	[]			
	Reactive Supply & Voltage Control Regulation & Frequency Response	[]	[]	[]	[]	[]	[]	[]	[]			
4	Reactive Supply & Voltage Control	[]	[]	[]	[]	[]	[]	[]	[]			
4	Reactive Supply & Voltage Control Regulation & Frequency Response	[1]	[]	[]	[]	[]	[]	[]	[]			
4 5 6	Reactive Supply & Voltage Control Regulation & Frequency Response Schedule System Control & Dispatch		(1) (1) (1) (1)	[] [] []	() ()	[]	[]	[] [] []	[]			
4 5 6 7 8	Reactive Supply & Voltage Control Regulation & Frequency Response Schedule System Control & Dispatch Spinning Reserve		(1) (1) (1) (1) (1)	[] [] [] []	() () () ()	[] [] [] []	(1) (1) (1) (1)	[] [] []	[]			
4 5 6 7 8	Reactive Supply & Voltage Control Regulation & Frequency Response Schedule System Control & Dispatch Spinning Reserve Supplemental Reserve		(1) (1) (1) (1) (1)	[] [] [] []	() () () ()	[] [] [] []	(1) (1) (1) (1)	[] [] []	[]			
4 5 6 7 8 Othe	Reactive Supply & Voltage Control Regulation & Frequency Response Schedule System Control & Dispatch Spinning Reserve Supplemental Reserve er Key System Support Services		() () () () ()	(1) (1) (1) (1) (1)	() () () () ()	[] [] [] [] []	(1)	(1) (1) (1) (1)	[] [] [] []			

Monthly Electricity Imports and Exports Report

Form Approval
OMB No. xxx-xxxx
Approval Expires: 12/31/xxxx

Respondent Name:							_	
Respondent EIA ID:			Reporti	ng Month/Y	/ear:			
SCHEDULE 3. OPE	RATION FL	OWS—IMP	ORTS AND	EXPORT	S (Transmi	ssion Syst	em Operators)
				TSIN	Interface Na	me: A		
CATEGORY		Scheduled Imports (MWh)			Scheduled Exports (MWh)			Inadvertent (MWh)
	Firm	NonFirm	Total	Firm	NonFirm	Total	(MWh)	(MIVVII)
1 Total Power Flow for Month								
2 Foreign Source and U.S. Destination Com	binations - For I	ndividual Balanc	ing Authorities					
Source/ U.S. Destination Combo #1								
Source/ U.S. Destination Combo #2								
Source/ U.S. Destination Combo #3								
Source/ U.S. Destination Combo #4								
Source/ U.S. Destination Combo #5								
3 U.S. Source and Foreign Destination Com	binations - For Ir	ndividual Balanci	ing Authorities					
U.S. Source/ Destination Combo #1								
U.S. Source/ Destination Combo #2								
U.S. Source/ Destination Combo #3								
U.S. Source/ Destination Combo #4								
U.S. Source/ Destination Combo #5								
SCHEDULED IMPORT FUEL SOURCE								
Received from Foreign Sources, Generated from:								
4 System								
5 Non System								
6 Received under U.S. Treaty Terms								
SCHEDULED EXPORT FUEL SOURCE								
Delivered from U.S. Source, Generated from:					,	T		
7 System								
8 Non System								
9 Delivered under U.S. Treaty Terms								

Monthly Electricity Imports and Exports Report

Form Approval
OMB No. xxx-xxxx
Approval Expires: 12/31/xxxx

Respondent Name:		-
Respondent EIA ID:	Reporting Month/Year:	

SCHEDULE 4A. CURRENT TRANSMISSION FACILITIES CROSSING BORDERS (Transmission Owners)

•	TRANSMISSION LINE IDENTIFICATION	Transmission Line (a) [] Check if no change required	Transmission Line (b)	Transmission Line (c) [] Check if no change required
1	TSIN IDENTIFICATION Number			
2	Terminal Location (From)			
3	Terminal Location (To)			
4	Utility Name (Owner)			
5	EIA Utility ID (Owner)			
6	Type of Organization (Owner)			
7	Percent Ownership			
TRAN	SMISSION LINE DATA			
8	Status of Transmission Facilities	[]OP []NO []AB	[]OP []NO []AB	[]OP []NO []AB
9	Line Length (miles)			
10	Line Type	[]OH []UG []SM	[]OH []UG []SM	[]OH []UG []SM
11	Voltage Type	[]AC []DC	[]AC []DC	[]AC []DC
12	Voltage Operating (Kilovolts)			
13	Voltage Design (Kilovolts)			
14	Conductor Size (MCM)			
15	Conductor Material Type	(see list)	(see list)	(see list)
16	Bundling Arrangement	(see list)	(see list)	(see list)
17	Circuits per Structure Present			
18	Circuits per Structure Ultimate			
19	Pole/Tower Type	(see list)		(see list)
20	Capacity Ratings (Megavoltamperes)			

Monthly Electricity Imports and Exports Report

Form Approval OMB No. xxx-xxxx Approval Expires: 12/31/xxxx

Respondent Name:	
Respondent EIA ID:	Reporting Month/Year:

Conductor Material Type

Legend

Line Type OH = Overhead

UG = Underground SM = Submarine

Voltage Type AC = Alternating Current AL = Aluminum

DC = Direct Current

ACCR = Aluminum Composite Conductor

ACSR = Aluminum Core Steel Reinforced

Bundling Arrangement

1 = Single 2 = Double

3 = Triple 4 = Quadruple

5 = Other

Pole Type

P = Single Pole H = H Frame T = Tower

U = Underground O = Other

Line and Facility Status

OP = Operating NO = Not Operating

AB = Abandoned

Monthly Electricity Imports and Exports Report

Form Approval
OMB No. xxx-xxxx
Approval Expires: 12/31/xxxx

Respondent Name:		
Respondent EIA ID:	Reporting Month/Year:	

SCHEDULE 4B. PROPOSED TRANSMISSION FACILITIES CROSSING BORDERS (Transmission Owners)

	SCHEDULE 4B. PROPOSED TRANSMISSION FACILITIES CROSSING BORDERS (Transmission Owners)						
	TRANSMISSION LINE IDENTIFICATION	Transmission Line (a) [] Check if no change required	Transmission Line (b) [] Check if no change required	Transmission Line (c) [] Check if no change required			
1	TSIN IDENTIFICATION Number or Application Name						
2	Terminal Location (From)						
3	Terminal Location (To)						
4	Utility Name						
5	EIA Utility ID						
6	Type of Organization						
7	Percent Ownership						
TRA	NSMISSION LINE DATA						
8	Status of Transmission Projects	[]CN []CL []PJ	[]CN []CL []PJ	[]CN []CL []PJ			
9	Line Length (miles)						
10	Line Type	[]OH []UG []SM	[]OH []UG []SM	[]OH []UG []SM			
11	Voltage Type	[]AC []DC	[]AC []DC	[]AC []DC			
12	Voltage Operating (Kilovolts)						
13	Voltage Design (Kilovolts)						
14	Conductor Size (MCM)						
15	Conductor Material Type	(see list)	(see list)	(see list)			
16	Bundling Arrangement	(see list)	(see list)	(see list)			
17	Circuits per Structure Present						
18	Circuits per Structure Ultimate						
19	Pole/Tower Type	(see list)		(see list)			
20	Capacity Ratings (Megavoltamperes)						
21	Projected In Service Date	(mm-vvvv)	(mm-vvvv)	(mm-vvvv)			
22	Upgrade to Existing Line? If "Yes", Upgrade Capacity	[] Yes [] No Capacity:	[] Yes [] No Capacity:	[] Yes [] No Capacity:			
23	Right-of-Way Use: (Check All That Apply)	[] New	[] New	[] New			
24	New Facilities: (Check All That Apply)	[] Improvement to Grid [] Other [] Improvement to Substation	[] Improvement to Grid [] Other [] Improvement to Substation	[] Improvement to Grid [] Other [] Improvement to Substation			

Monthly Electricity Imports and Exports Report

Form Approval
OMB No. xxx-xxxx
Approval Expires: 12/31/xxxx

Respondent Name:		
Respondent EIA ID:	Reporting Month/Year:	

Legend

Line Type
OH = Overhead
UG = Underground
SM = Submarine

Voltage Type

AC = Alternating Current AL = Aluminum DC = Direct Current ACCR = Alumin

Conductor Material Type

ACCR = Aluminum Composite Conductor ACSR = Aluminum Core Steel Reinforced

Bundling Arrangement

1 = Single 2 = Double 3 = Triple 4 = Quadruple

5 = Other

Pole Type Project Line and Facility Status

 $P = Single \ Pole \\ H = H \ Frame \\ T = Tower \\ U = Underground$ $CN = Cancelled \\ CL = Conceptual \\ PJ = Projected \\ PL = Planned$

O = Other CO = Under Construction

TS = Testing

Monthly Electricity Imports and Exports Report

Form Approval

OMB No. xxx-xxxx	
Approval Expires:	12/31/xxxx

Respondent Name:	•			•				
Respondent EIA ID: Reporting Month/Year:								
SCHEDULE 5. CHARACTERISTICS OF TRANSMISSION OPERATIONS (All Respondents)								
System Capacity (Transmission System Operators)								
Measure of Capacity	TSIN Inter	face Name: A Exports	TSIN Interfa	ce Name: B Exports	TSIN Interfa	ce Name: C		
Thermal Limits at Time of Seasonal P	Peak (MW)							
1 Summer Limit								
2 Winter Limit								
Total Transfer Capability for Season	(ТТС)		<u> </u>	<u> </u>				
3 Summer TTC								
4 Winter TTC								
NERC and DOE Operating Requirements								
	Imports	Exports						
	NER(C Reliability Standards (Fransmission System Op	erators)				
5a NERC Reliability Standards Exceeded count of suspected o actual occurrences	r							
5b Cite what standards were exce	eded.							
DOE Presidential Permits (Transmission Owners)								
6a Terms of Presidential Permits exceeded – count								
6b Cite what terms were exceeded	l.							
		Export Authorizations (Purchasing and Selling E	Entities)				
7a Terms of Export Authorizations exceeded – count	S							
7b Cite what terms were exceeded								