

Attachment N-1

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Formula Rate - Cash Flow
Rate Formula Template

For the 12 months ended 12/31/___

Utilizing RUS Form 12 Data

UTILITY NAME

Line		Allocated
No.		Amount
1	GROSS REVENUE REQUIREMENT (page 2, line 22, col. 5)	\$ -

	REVENUE CREDITS (Note Q)	Total	Allocator	
2	Account No. 454 (page 3, line 34)	0	TP 0.00000	0
3	Account No. 456 (page 3, line 37)	0	TP 0.00000	0
4	Revenues from Grandfathered Interzonal Transactions	0	TP 0.00000	0

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5	Revenues from service provided by the ISO at a discount	0	TP	0.00000	0
6	TOTAL REVENUE CREDITS (sum lines 2-5)				0
7	NET REVENUE REQUIREMENT (line 1 minus line 6)				\$ -
8	Gross Transmission Plant (page 2, line 2, col 5)				0
9	Facility Carrying Charge (line 7 divided by line 8)				0.0000%
10	Applicable base ROE under Attachment O (applicable adders approved by FERC may be added up to the upper end of the zone of reasonableness established by FERC (12.62%))	10.02%			

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UTILITY NAME

(1)		(2)	(3)		(4)	(5)
Line		RUS 12				Transmission
No.		Reference	Company			(Col 3 times
			Total	Allocator		Col 4)
	O&M					
1	Transmission	12a.A.8.b+ A.16.b	0	TE	0.00000	0
2	Less Account 565	12i.A.8.a	0		1.00000	0
3	A&G	12a.A.13.b + A.18.b	0	W/S	0.00000	0
4	Less FERC Annual		0	W/S	0.00000	0

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Fees

5	Less EPRI & Reg. Comm. Exp, & Non-safety	0	W/S	0.00000	0
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Ad (Note F)

5a	Plus Transmission Related Reg. Comm. Exp.	0	TE	0.00000	0
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(Note F)

6	Common	0	CE	0.00000	0
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7	Transmission Lease	0		1.00000	0
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Payments

8	TOTAL O&M (sum lines 1, 3, 5a, 6, 7 less 2, 4,	0			0
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5)

DEBT SERVICE

9	Debt Service	0	GP	0.00000	0
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10	Amortization of premium or discount	0	GP	0.00000	0
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11	TOTAL DEBT SERVICE (Sum lines 9 - 10)	0			0
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TAXES OTHER THAN INCOME TAXES

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(Note G)

LABOR RELATED

12	Payroll	0	W/S	0.00000	0
13	Highway and vehicle	0	W/S	0.00000	0
14	PLANT RELATED				
15	Property	0	GP	0.00000	0
16	Gross Receipts	0	NA	zero	0
17	Other	0	GP	0.00000	0
18	Payments in lieu of taxes	0	GP	0.00000	0
19	TOTAL OTHER TAXES (sum lines 12 - 18)	0			0
20	SUBTOTAL (sum lines 8, 11, 19)	0			0
21	MARGIN REQUIREMENT (Note H)	0			0

22	REVENUE REQUIREMENT (sum lines 20,	0	0
	21)		

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UTILITY NAME

Line

SUPPORTING CALCULATIONS AND

NOTES

No.

RUS 12

	GROSS PLANT IN	Reference	Company	Transmission		
	SERVICE		Total	Allocator		
1	Production	12h.A.6.e	0	NA		
2	Transmission	12h.A.11.e	0	TP	0.00000	0
3	Distribution	12h.A.16.e	0	NA		
4	General &	12h.A.1&17.e	0	W/S	0.00000	0
	Intangible					
5	Common		0	CE	0.00000	0

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6	TOTAL GROSS	0	GP=	0.000%	0
	PLANT (sum lines 1-5)				
	TRANSMISSION PLANT INCLUDED IN ISO RATES				
7	Total transmission plant (line 2)				0
8	Less transmission plant excluded from ISO rates (Note J)				0
9	Less transmission				0

	plant included in	
	OATT Ancillary	
	Services (Note K)	
10	Transmission plant	0
	included in ISO rates	
	(line 7 less lines 8 &	
	9)	
11	Percentage of	TP= 0.00000
	transmission plant	
	included in ISO	
	Rates (line 10	
	divided by line 7)	

TRANSMISSION
EXPENSES

12	Total transmission expenses (page 2, line 1, column 3)	0
13	Less transmission expenses included in OATT Ancillary Services (Note I)	0
14	Included transmission expenses (line 12 less line 13)	0
15	Percentage of transmission expenses after adjustment (line 14 divided by line 12)	0.00000

16	Percentage of transmission plant included in ISO Rates (line 11)	TP	0.00000
17	Percentage of transmission expenses included in ISO Rates (line 15 times line 16)	TE=	0.00000

WAGES & SALARY ALLOCATOR

(W&S) (Note L)

		\$		Allocation	
18	Production	0	0.00	0	
19	Transmission	0	0.00	0	
20	Distribution	0	0.00	0	W&S

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21	Other	0	0.00	0	(\$ /
					Allocation)

22	Total (sum lines 18-21)	0		0	=	0.00000
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COMMON PLANT ALLOCATOR

(CE) (Note M)

		\$	% Electric	Labor Ratio	
23	Electric	0	(line 23 / line 26)	(line 22)	CE
24	Gas	0	0.00000	*	0.00000 = 0.00000
25	Water	0			
26	Total (sum lines 23-25)	0			

	FINANCING	\$
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DATA

27	Long Term Debt	12a.B.44 + B.45	\$0
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28	Debt Service		0
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29	Interest on	12a.A.22.b	0
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Long Term Debt

30	Bond Principal Amortization		0
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(line 28 less line 29)

REVENUE

CREDITS

Load

ACCOUNT 447 (SALES FOR

RESALE)

31	a. Bundled Non-	(Note N)	0
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RQ Sales for Resale

32 b. Bundled Sales for Resale 0

included in Divisor on page 1

33 Total of (a)-(b) 0

34 ACCOUNT 454 \$0

(RENT FROM

ELECTRIC

PROPERTY)

(Note O)

ACCOUNT 456 (OTHER

ELECTRIC REVENUES)

35 a. Transmission \$0

charges for all

transmission

transactions

36 b. Transmission charges for all transmission transactions included in \$0

Divisor on page 1

37 Total of (a)-(b) \$0

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Utilizing RUS Form 12 Data
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General Note: References to pages in this
formulary rate are indicated as: (page#, line#,
col.#)

References to data from RUS Form 12 are
indicated as: #.x.y.z (page, section, line,
column)

To the extent the page references to RUS
Form 12 are missing, the entity will include a
"Notes" section in

Note the RUS Form 12 to provide

this data.

Letter

A The utility's maximum monthly megawatt load (60-minute integration) for RQ service at time of ISO coincident monthly peaks.

RQ service is service which the supplier plans to provide on an on-going basis (i.e., the supplier includes projected load for this service in its system resource planning).

B Includes LF, IF, LU, IU service. LF means "firm service" (cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions), and long-term (duration of at least five years); does not meet definition of RQ service. IF is "firm service"

for a term longer than one but less than five years. LU is service from a designated generating unit, of a term no less than five years.

LI is service from a designated generating unit for a term between one and five years.

Measured at time of ISO coincident monthly peaks.

C LF as defined above at time of ISO coincident monthly peaks.

D LF as defined above at time of ISO coincident monthly peaks.

E The FERC's annual charges for the year assessed the Transmission Owner for service under this tariff, if any

F Line 5 - EPRI Annual Membership Dues, all Regulatory Commission Expenses, and non-safety related advertising. Line 5a - Regulatory

Commission Expenses directly related to
transmission service,

ISO filings, or transmission siting.

G Includes only FICA, unemployment, highway,
property, gross receipts, and other assessments
charged in the current year.

Taxes related to income are excluded. Gross
receipts taxes are not included in transmission
revenue requirement in the Rate Formula

Template, since they are recovered elsewhere.

H The Margin Requirement is the margin the
utility uses in calculating rates applicable to its
native load sales. The Margin Requirement
as a percent of interest expense yields a TIER
(times interest earned ratio), and the Margin
Requirement as a percent of debt service
is the DSR (debt service ratio), either of

which may be referred to as a Margin Ratio (MR). Some utilities have MRs required by bond covenants and/or MRs that include expenses additional to interest or debt service (for example, an MR equal to a percentage of the sum of DS+O&M). The ISO will review such party's filings to assure that the MRs are consistent with those applicable to native load or required by bond covenants and utility must provide workpapers showing derivation of margin.

- I Removes dollar amount of transmission expenses included in the OATT ancillary services rates, including all of Account No. 561.
- J Removes transmission plant determined by

Commission order to be state-jurisdictional according to the seven-factor test (until RUS 12 balances are adjusted to reflect application of seven-factor test).

- K Removes dollar amount of transmission plant included in the development of OATT ancillary services rates and generation step-up facilities, which are deemed to included in OATT ancillary services. For these purposes, generation step-up facilities are those facilities at a generator substation on which there is no through-flow when the generator is shut down.

- L If the utility has more employees assigned to A&G than to the sum of production, transmission, and distribution, set the W&S allocator at page 3, line 22 equal to the gross

plant allocator (GP) at page 3, line 6.

M Enter dollar amounts.

N Line 33 must equal zero since all short-term power sales must be unbundled and the transmission component reflected in Account No. 456 and all other uses are to be included in the divisor.

O Includes income related only to transmission facilities, such as pole attachments, rentals and special use.

P Grandfathered agreements whose rates have been changed to eliminate or mitigate pancaking - the revenues are included in line 4 page 1 and the loads are included in line 13, page 1. Grandfathered agreements whose rates have not been changed to eliminate or mitigate

pancaking - the revenues are not included in line 4, page 1 nor are the loads included in line 13, page 1.

- Q The revenues credited on page 1 lines 2-5 shall include only the amounts received directly (in the case of grandfathered agreements)
- or from the ISO (for service under this tariff) reflecting the Transmission Owner's integrated transmission facilities. They do not include
- revenues associated with FERC annual charges, gross receipts taxes, ancillary services, facilities not included in this template (e.g., direct assignment facilities and GSUs) which are not recovered under this Rate Formula

Template.