Rate Formula Template **7/31/2013**
For the 12 months ended 12/31/2014

Nebraska Public Power District

(A) Line No.	(B)	(C) Reference Worksheet/Note	(D)	(E)	(F) Allocated Amount
A. NETWORK SERVICE					
1	GROSS REVENUE REQUIREMENT	Page 2, line 28, col. (F)			$ 79,272,186
	REVENUE CREDITS	(Note A)	Total	Allocator	
2	Account No. 454	Line 3, Page 3 of 4	$ 2,874,474	1.00000	2,874,474
3	Account No. 456	Line 8, Page 3 of 4	$ 4,132,176	1.00000	4,132,176
4	TOTAL REVENUE CREDITS	(sum Line 2 thru Line 3)			$ 7,006,650
5	Prior Year True-up	Worksheet K			$ 167,513
6	NET REVENUE REQUIREMENT - BEFORE ADJUSTMENTS FOR UPGRADES	(Line 1 minus Line 4 plus Line 5)			$ 72,433,049
7	Less: Base Plan Upgrades (w/o incentives)	Worksheet I			$ 30,371,437
8	Less: Economic Upgrades (w/o incentives)	Worksheet I			$ -
9	Less: Requested Upgrades (w/o incentives)	Worksheet I			-
10	TOTAL ADJUSTMENTS FOR UPGRADES	(Line 7 thru Line 9)			$ 30,371,437
11	**SPP ZONAL REVENUE REQUIREMENT**	(Line 6 minus Line 10)			**$ 42,061,612**
B. POINT-TO-POINT SERVICE					
12	Rate Divisor: Average of 12 coincident system peaks for NPPD Zone	Worksheet G (Note B)			2,554.506 MW
13	Annual Point-to-Point Rate in $/MW - Year	(Line 11 / Line 12)			$ 16,465.65
14	Monthly Point-to-Point Rate $/MW - Month	(Line 13 /12)			$ 1,372.14
15	Weekly Point-to Point Rate in $/MW - Weekly	(Line 13 /52)			$ 316.65
16	Daily On-Peak Point-to-Point Rate in $/MW - Day	(Line 13 /260)			$ 63.33
17	Daily Off-Peak Point-to-Point Rate in $/MW - Day	(Line 13 /365)			$ 45.11
18	Hourly On-Peak Point-to-Point Rate in $/MW - Hourly	(Line 13 /4160)			$ 3.96
19	Hourly Off-Peak Point-to-Point Rate in $/MW - Hourly	(Line 13 /8760)			$ 1.88
20	Meter Reading Charge	(Note C)			
C. SPP REGIONAL SERVICE					
21	**BASE PLAN UPGRADES ATRR FOR SPP COLLECTION UNDER SCHEDULE 11**	Worksheet I, Line 352			**$ 28,852,175**
22	ATRR for Economic & Requested Upgrades	Worksheet I, Line 353 & Line 354			-
23	Total	(Line 21 plus Line 22)			$ 28,852,175

Rate Formula Template
For the 12 months ended 12/31/2014

7/31/2013

Nebraska Public Power District

(A) Line No.	(B)	(C) Reference Worksheet/Note	(D) NPPD Total	(E) Allocator	(F) Transmission (Col D times Col E)
	O&M				
1	Transmission	Worksheet A, 14.D	$ 72,459,123	DA	$ 67,393,230
2	Less: Account 561 (Load Dispatching)	Worksheet A, 2.D	13,175,408	DA	12,454,901
3	Less: Account 565 (Transmission By Others)	Worksheet A, 5.D	30,773,951	DA	30,228,761
4	A&G	Worksheet B, 11.D	58,922,100	DA	7,312,319
5	Less: FERC Annual Fees		0		0
6	Less: EPRI & Reg. Comm. Exp. & Non-safety Ad	(Note D)	0	DA	0
7	Plus: Transmission Related Reg.Comm. Expense	(Note D)	0		0
8	Common		0		0
9	Transmission Lease Payments		0		0
10	TOTAL O&M	(sum Lines 1, 4, 7, 8, 9 less 2, 3, 5, 6)	$ 87,431,864		$ 32,021,887
	DEBT SERVICE				
11	Debt Service	Worksheet C, 9.C	$ 169,203,520		$ 49,324,379
12	Amortization of premium or discount				
13	TOTAL DEBT SERVICE	(sum Line 11 thru Line 12)			$ 49,324,379
	TAXES OTHER THAN INCOME TAXES	(Note E)			
	LABOR RELATED				
14	Payroll				
15	Highway and vehicle				
16	PLANT RELATED				
17	Property	Worksheet D, 2.D	$ 64,300	DA	$ 42,483
18	Gross Receipts		0		0
19	Other		0		0
20	Payments in lieu of taxes	Worksheet D, 1.D	10,337,187		0
21	TOTAL OTHER TAXES	(sum Line 14 thru Line 20)	$ 10,401,487		$ 42,483
22	SUBTOTAL	(sum Lines 10, 13, 21)			$ 81,388,749
23	Construction from Revenue	(Note F)	$ 63,850,767	DA	14,110,014
24	SUBTOTAL - REV. REQTS BEFORE FERC INCENTIVE	(sum Lines 22, 23)			$ 95,498,763
25	FERC Incentive / RTO (50 basis points equivalent)	Worksheet H			1,174,635
26	SUBTOTAL - REV. REQUIREMENTS	Line 24 multiplied by Line 25			$ 96,673,398
27	Factor to remove stepdown transformation	Worksheet J (Note G)			82.0%
28	REVENUE REQUIREMENTS	Line 26 multiplied by Line 27			$ 79,272,186

Rate Formula Template
For the 12 months ended 12/31/2014

7/31/2013

Nebraska Public Power District

(A) Line No.	(B)	(C)	(D)
	SUPPORTING CALCULATIONS AND NOTES		
	REVENUE CREDITS		**Amount**
	ACCOUNT 454 (RENT FROM ELECTRIC PROPERTY)	(Note H)	
1	454 Total	Worksheet E, 1.D	$ 4,091,571
2	Less: Rent related to All Other	Worksheet E, 1.F	1,217,097
3	Rent for Transmission Facilities		$ 2,874,474
	ACCOUNT 456 (OTHER ELECTRIC REVENUES)		
4	Total 456 Revenue	Worksheet F, 1.D	$ 44,722,011
5	Less: Revenue related to All Other	Worksheet F, 1.F	8,049,957
6	Other Electric Revenues - Transmission	Worksheet F, 1.E	$ 36,672,054
7	Less: Transmission chgs for all transm transactions incl in Divisor on pg 1	Worksheet F, 15.E	32,539,878
8	Total - Included as Revenue Credit on pg 1		$ 4,132,176

Note Letter	
A	The revenue credits shall include a) amounts received directly from SPP for PTP transmission services, b) direct assignment charges for transmission facilities, the cost of which has been included in revenue requirements, and c) amounts from customers taking service under grandfathered agreements, where the demand is not included in the rate divisor. Revenues associated with FERC annual charges, gross receipts taxes, ancillary services or facilities excluded from revenue requirements are not included as revenue credits. Revenues from Transmission Customers whose coincident peak loads are included in the rate divisor are not included as revenue credits.
B	Network transmission for firm wholesale and retail service sinking on NPPD's transmission system, plus long-term point-to-point capacity reservations that are not under the SPP OATT.
C	Meter reading charge not calculated but to be included in the service agreement for network and point-to-point transactions where applicable.
D	Line 6 - Includes payments made to EPRI that constitute annual membership dues (Account 930.2), all Regulatory Commission Expenses (Account 928), and amounts posted to an A & G account for non-safety related advertising (Account 930.1). Line 7 - Regulatory Commission Expenses (Account 928) directly related to transmission service, RTO filings, or transmission siting.
E	Labor related taxes (e.g. FICA, unemployment taxes) are included, along with base salary, in appropriate FERC O&M or A&G account when charged. Applicable highway and vehicle related taxes are also included in the appropriate FERC O&M or A&G account when charged. Plant related taxes such as property, gross receipts, and other assessments are charged directly 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.
F	Construction from Revenue replaces the Margin Requirement and is the margin the utility uses in calculating rates applicable to its native load sales.
G	Removes dollar amount of transmission plant related to stepdown transformation facilities that are excluded from transmission facilities under the SPP OATT.
H	Includes income related only to transmission facilities, such as pole attachments, rentals and special use.
I	Load Dispatch and Scheduling costs were not segregated into FERC 561 sub-accounts for 2009 forecast. Consequently, a review was performed that determined the portion of the costs that were proper to include in the ARR for Schedule 1.

Rate Formula Template **7/31/2013**
For the 12 months ended 12/31/2014

Nebraska Public Power District - Schedule 1 Revenue Requirements

Line No.		Reference Worksheet/Note		Annual Revenue Requirement	
A.	**Schedule 1 ARR**				
1	Total Load Dispatch & Scheduling (Account 561)	Page 2, Line 2, Col (F) (Note I)	$	12,454,901	
2	Less: Load Dispatch - Scheduling, System Control and Dispatch Service (FERC 561.4)			2,100,667	
3	Less: Load Dispatch - Transmission Service Studies (FERC 561.6)			47,766	
4	Less: Load Dispatch - Generation Interconnection Studies (FERC 561.7)			70,762	
5	Less: Load Dispatch - Reliability, Planning & Standards Development Services (FERC 561.8)			1,115,979	
6	Subtotal	(Line 1 - (Line 2 thru Line 5))	$	9,119,727	
7	Less: Revenue Credit for transmission service not included in the divisor			1,187,565	
8	Prior Year True-up	Worksheet K		(225,139)	
9	**Net Schedule 1 Revenue Requirement for Zone**		**$**	**7,707,023**	
B.	**Schedule 1 Rate Calculations**				
10	Rate Divisor: Average of 12 coincident system peaks for NPPD Zone	Worksheet G (Note B)		2,554.506	MW
11	Annual Point-to-Point Rate in $/MW - Year	(Line 9 / Line 10)	$	3,017.03	
12	Monthly Point-to-Point Rate in $/MW - Month	(Line 11 / 12)	$	251.42	
13	Weekly Point-to-Point Rate in $/MW - Weekly	(Line 11 / 52)	$	58.02	
14	Daily Point-to-Point Rate in $/MW - Day	(Line 11 / 260)	$	11.60	
15	Hourly Point-to-Point Rate in $/MW - Hour	(Line 11 / 4,160)	$	0.73	

Nebraska Public Power District **7/31/2013**
Worksheet A - Transmission O&M Expenses

(A) Line No.	(B) Account No.	(C) Description	(D) Total	(E) Transmission (115kV and greater)	(F) Subtransmission (less than 115 kV)
		Operation Expense			
1	560	Operation Supervision & Eng-Trans	$ 1,816,987	$ 1,528,863	$ 288,124
2	561	Load Dispatching-Transmission	13,175,408	12,454,901	720,507
3	562	Station Expenses - Transmission	2,208,163	1,768,877	439,286
4	563	Overhead Line Expenses - Transmission	1,433,044	1,313,628	119,416
5	565	Transmission By Others	30,773,951	30,228,761	545,190
6	566	Misc Transmission Expenses	8,776,963	7,806,146	970,817
7		Total Transmission Operation Exp	$ 58,184,516	$ 55,101,176	$ 3,083,340
		Maintenance Expense			
8	570	Maintenance Supr & Eng-Trans	7,773,884	6,326,460	1,447,424
9	571	Maintenance of Overhead Lines - Transmission	5,102,840	4,646,839	456,001
10	573	Maintenance of Misc Transmission Plant	1,397,883	1,318,755	79,128
11		Total Transmission Maintenance Exp	$ 14,274,607	$ 12,292,054	$ 1,982,553
12		Total Transmission O&M	$ 72,459,123	$ 67,393,230	$ 5,065,893

Nebraska Public Power District **7/31/2013**

Worksheet B - Administrative & General (A&G) Expenses

(A) Line No.	(B) Account No.	(C) Description	(D) Total	(E) Transmission	(F) All Other
1	920	A&G Salaries	$ 26,440,565	$ 4,824,227	$ 21,616,338
2	921	Office Supplies & Exp	3,264,073	683,151	2,580,922
3	922	A&G Expense Transferred	(14,195,262)	(5,725,140)	(8,470,122)
4	923	Outside Services Employed	8,868,164	1,755,522	7,112,642
5	924	Property Insurance	4,889,007	375,273	4,513,734
6	925	Injuries & Damages	2,546,993	378,847	2,168,146
7	926	Employee Pension/Benefits	21,425,162	3,770,779	17,654,383
8	930	Misc General	5,392,373	1,175,420	4,216,953
9	931	Rents	291,025	74,240	216,785
10	935	Maintenance of General Plant	-	-	-
11		Total	$ 58,922,100	$ 7,312,319	$ 51,609,781

NOTE: Administrative & General (A & G) expenses are derived and dependent upon the specific department or functional area incurring the cost (e.g. Finance & Accounting, Human Resources, etc.). Costs incurred by each of these A & G departments are posted to "cost collectors". Costs are broken down into the FERC accounts listed above based on type (e.g. Salaries - FERC 920; Outside Services - FERC 923, etc.). Cost drivers are determined for each A & G department and/or cost (e.g. Human Resources - # of employees; Property Insurance - Utility Plant in Service) and an allocation basis is assigned. Several allocation bases are used to allocate A & G costs. The most common allocation basis used is a three-factor formula that uses a combination of O & M expenses, # of employees, and Utility Plant in Service. FERC Account 922 includes A&G costs transferred to capital projects. Transmission's applicable share of these credits is based on the cash flow of Transmission projects.

Nebraska Public Power District
Worksheet C - Debt Service

7/31/2013

(A) Line No.	(B) Description	(C) Total	(D) Transmission	(E) All Other	(F) Description/Allocation Basis
1	Principal Payments on Long Term Debt	$ 105,683,830	$ 22,156,448	$ 83,527,382	See Note A below
2	Principal Payments on Short Term Debt	12,361,811	(166,258)	12,528,069	See Note B below
3	Interest on Long Term Debt	98,068,955	30,468,387	67,600,568	See Note A below
4	Other Interest Expense	659,999	43,008	616,991	See Note B below
5	Other Debt Service Adjustments	(7,714,399)	638,824	(8,353,223)	Includes other debt service adjustments associated with prior debt issues, capitalized leases and other misc debt issues. Transmission's share of other debt service adjustments is through direct assignment.
6	Capitalized Interest	(10,441,048)	(690,840)	(9,750,208)	Long-term debt interest expense posted for GAAP purposes, but backed out in current year for rate making purposes as amounts are not paid in current year but built into future debt service payments. See Note A for further details.
7	Subtotal Debt Service	$ 198,619,148	$ 52,449,569	$ 146,169,579	
8	Less: Interest Income & Other Revenues	(29,415,628)	(3,125,190)	(26,290,438)	Interest income is derived from investments in the revenue and debt service funds. Transmission's share of interest income is the allocable share of how each of these funds are ultimately used (revenue fund used to pay expenses; debt service funds used to pay debt).
9	Total Debt Service (Net)	$ 169,203,520	$ 49,324,379	$ 119,879,141	

Note A: Annual principal and interest payments for long-term debt are based on debt service schedules. Transmission's share of debt is based on the amount applicable to transmission projects. Transmission's share of general plant projects funded with long-term debt is determined on a project-by-project basis.

Note B: Annual principal payments on short-term debt and other interest expense are derived using a comprehensive write-off schedule for all projects funded with short-term debt. Transmission's share of debt is based on the amount specifically used to fund transmission projects. Transmission's share of general plant projects funded with short-term debt is determined on a project-by-project basis.

Nebraska Public Power District
Worksheet D - Taxes Other Than Income Taxes

7/31/2013

(A) Line No.	(B) Account No.	(C) Description	(D) Total	(E) Transmission	(F) All Other	(G) Allocation Basis
1	408	In Lieu of Taxes	$ 10,337,187	$ -	$ 10,337,187	
2	408	Property Taxes	64,300	42,483	21,817	Only taxes other than income taxes applicable to transmission are property taxes related to transmission facilities in South Dakota and Iowa
3		Total - Taxes Other Than Income Taxes	$ 10,401,487	$ 42,483	$ 10,359,004	

Nebraska Public Power District
Worksheet E - Rent from Electric Property

7/31/2013

(A) Line No.	(B) Account No.	(C) Description	(D) Total	(E) Transmission	(F) All Other	(G) Allocation Basis
1	454	Rent from Electric Property	$ 4,091,571	$ 2,874,474	$ 1,217,097	Direct assignment of specific Transmission customers

Nebraska Public Power District
Worksheet F - Other Electric Revenues

7/31/2013

(A) Line No.	(B) Account No.	(C) Description	(D) Total	(E) Transmission	(F) All Other
1	456	Other Electric Revenues	$ 44,722,011	$ 36,672,054	$ 8,049,957
2		Less:			
3		TO's LSE Direct Assignment Revenue Credits		0	
4		TO's LSE Sponsored (Requested or Economic) Upgrade Revenue Credits		0	
5		TO's LSE Network Upgrades for Generation Interconnection - Credits		0	
6		TO's Point-to-Point Revenue for GFA's Associated with Load Included in the Divisor		6,071,045	
7		Network Service Revenue (Schedule 9) Associated with Load Included in the Divisor		2,550,711	
8		TO's Revenue Associated with Transmission Plant Excluded From SPP Tariff		870,625	
9		Wholesale Distribution Charges		0	
10		TO's LSE Revenue from Ancillary Services Provided		0	
11		Base Plan Revenue Received		21,513,581	
12		SPP Point-to-Point Revenues and Associated Ancillary Services (Schedule 1) Already Distributed to Customers in the Zone		0	
13		Ancillary Revenues (Schedule 1)		1,533,916	
14		Other		0	
15		Total Revenues Adjusted from Acct. 456 (Line 3 thru Line 14)		$ 32,539,878	
16		Amount included as Revenue Credit to ATRR (Line 1 minus Line 15)		$ 4,132,176	

Nebraska Public Power District
Worksheet G - Network Load

7/31/2013

Based on NPPD Monthly Transmission System Firm Peak Demands for 12-Months Actual Loads (July 2012 - June 2013)

Line No.	SPP Load Responsibility	Peak Day Peak Hour Average 12-month	1/24/2013 8:00	2/1/2013 8:00	3/26/2013 8:00	4/18/2013 10:00	5/14/2013 18:00	6/26/2013 18:00	7/25/2012 9:00	8/1/2012 23:00	9/4/2012 17:00	10/10/2012 8:00	11/27/2012 8:00	12/10/2012 8:00	12 Month Total
1.	NPPD	1,991,759	1,941,434	1,866,290	1,742,128	1,633,173	1,598,976	2,121,669	3,005,991	2,734,422	2,221,173	1,539,866	1,647,464	1,848,522	23,901,108
2.	MEAN	102,260	111,218	108,869	103,051	93,394	90,553	114,793	101,631	100,520	118,726	81,946	96,242	106,175	1,227,118
3.	MEAN_ACJ	22,807	21,525	20,144	19,875	20,228	24,008	26,854	27,286	30,018	25,496	17,049	19,285	21,911	273,679
4.	Neligh	3,808	4,641	4,360	4,198	3,672	3,049	3,925	3,337	3,189	4,355	2,827	3,637	4,500	45,690
5.	OPPD	11,007	12,271	11,872	10,103	8,257	6,390	8,798	16,748	17,884	11,496	7,456	9,614	11,189	132,078
6.	Cherry-Todd	1,649	-	-	-	-	-	1,872	7,442	5,300	5,169	-	-	-	19,783
7.	Rushmore Cody	1,771	632	575	647	601	2,619	4,869	3,983	3,177	2,473	515	560	604	21,255
8.	Rushmore Niobrara	788	367	306	289	276	945	1,518	1,587	1,694	1,618	206	302	352	9,460
9.	GFA PTP Capacity Reservations	418,657	411,473	412,498	411,473	414,364	423,012	426,902	431,130	429,283	422,629	418,222	411,451	411,451	5,023,888
10.	Total	2,554,506	2,503,561	2,424,914	2,291,764	2,173,965	2,149,552	2,711,200	3,599,135	3,325,487	2,813,135	2,068,087	2,188,555	2,404,704	30,654,059

Nebraska Public Power District **7/31/2013**
Worksheet H - 50 Basis Point Incentive Margin Calculation for NPPD

Line No.	Return *with* Margin	IPL $	IPL %	IPL w/ Margin of 50 Cost	IPL w/ Margin of 50 Weighted	Mid-American $	Mid-American %	Mid-American w/ Margin of 50 Cost	Mid-American w/ Margin of 50 Weighted	OPPD $	OPPD %	OPPD w/ Margin of 50 Cost	OPPD w/ Margin of 50 Weighted	NSP $	NSP %	NSP w/ Margin of 50 Cost	NSP w/ Margin of 50 Weighted
1	LTD	$ 807,670,817	41.9%	6.76%	0.028330043	$ 1,019,573,669	44.5%	7.276%	0.0324	$ 692,944,473	38%	5.730%	0.0218	$ 1,706,821,604	44.4%	6.200%	0.027528
2	Preferred	150,000,000	7.8%	7.63%	0.005951400	48,714,322	2.2%	5.968%	0.0013		0%		0.0000	-	0.0%	0.000%	0.000000
3	Common Stock	969,560,516	50.3%	12.88%	0.064786400	1,225,340,842	53.4%	13.710%	0.0732	1,152,635,102	62%	12.880%	0.0799	2,136,565,851	55.6%	12.880%	0.071613
4	Total	$1,927,231,333	100.0%		0.099067843	$2,293,628,833	100.1%		0.1069	$1,845,579,575	100%		0.1017	$3,843,387,455	100.0%		0.099141
5	Transmission Rate Base	$ 192,191,965				$ 197,163,706				$ 160,576,972				$ 620,045,541			
6	Transmission Return			$ 19,038,067				$ 21,068,108				$ 16,362,793				$ 61,466,341	
	Return *without* Margin			Cost	Weighted			Cost	Weighted			Cost	Weighted			Cost	Weighted
7	LTD			6.76%	0.0283			7.276%	0.0324			5.730%	0.0218			6.200%	0.0275
8	Preferred			7.63%	0.0060			5.968%	0.0013			5.730%	0			0.000%	0
9	Common Stock			12.38%	0.0623			13.210%	0.0705			12.380%	0.0768			12.380%	0.0688
10	Total				0.0966				0.1042				0.0986				0.0963
11	Transmission Return w/o margin				$18,565,744				$20,544,458				$15,832,889				$59,710,386
12	Transmission Margin Return				$472,323				$523,650				$529,904				$1,755,955
13	Convert to 50 Basis Points				$472,323				$523,650				$529,904				$1,755,955
	Calculate Return as a % of Revenue Requirements																
14	Revenue Requirement w/ return				$63,918,980				$ 56,748,463				$ 30,810,841				$ 165,787,119
15	Less: Return included in above				(472,323)				(523,650)				(529,904)				(1,755,955)
16	Less: Income Taxes Included Above				(8,800,712)				(10,659,024)				-				(27,690,850)
17	Revenue Requirement w/o Return				$54,645,945				$45,565,789				$30,280,937				$136,340,314
18	50 Basis Points as a % of Total RR w/o Return				0.86%				1.15%				1.75%				1.29%
	Calculate Total Effect of 50 Basis Points																
19	Total 50 basis points Return all Participants				$ 3,281,832												
20	Total RR w/o Return				266,832,985												
21	Return % Average all Participants				1.22991990%												
	Calculate NPPD's Equivalent Incentive																
22	NPPD Revenue Requirements w/o 50 basis point incentive (pg.2, line 24)				$ 95,498,763												
23	Margin % Return all Participants				1.23%	(Rounded)											
24	50 Basis Point Incentive				$ 1,174,635												

Nebraska Public Power District **7/31/2013**

Worksheet I - ATRR Calculation for Base Plan, Economic, and Requested Upgrades

1	New Plant Carrying Charge			
2	**Fixed Charge Rate (FCR) if not a CIAC**			
		Formula Line		
3	Net Transmission Revenue Requirement	Page 1 of 4, Line 6	$	72,433,049
4	Net Transmission Plant	Worksheet L, Line 15, Col (G)	$	531,939,484
5	Base Fixed Charge Rate (FCR)	Line 3 / Line 4		13.62%
6	100 basis point as % of Revenue	2 x Worksheet H, Line 23 - NPPD Equivalent Incentive		2.46%
7	FCR with 100 basis points incentive	Line 5 * (1 + Line 6)		13.96%
8	FCR value of 100 basis points	Line 7 - Line 5		0.34%

		Details		Bloomfield Wind Generation Interconnection, Delivery & Facilities
9	Enter Type of Project	Schedule 12	(Yes or No)	Base Plan
10	Useful life of the project	Life		30.00
11	Input the allowed increase in ROE	Increased ROE (Basis Points)		0
12	Line 5	Base FCR		13.6200%
13	Line 12 plus line 8 times (line 11/100)	FCR for This Project		13.6200%
14	Project subaccount of Plant in Service Account 101 or 106 if not yet classified	Investment		$ 2,466,665
15	Line 14 divided by line 10	Annual Depreciation Exp		82,222
16	Month in which project is placed in service (e.g. Jan=1)	Month In Service or Month for CWIP		7 /2009

17		Invest Yr	Beginning	Depreciation	Ending	Revenue Requirements	Actual Revenue Rec'd	True-Up Adj. (Before Interest)	True-Up Adj. (Incl. Interest)
18		2009	$ 2,466,665	$ 41,111	$ 2,425,554				
19		2010	$ 2,425,554	$ 82,222	$ 2,343,332				
20		2011	$ 2,343,332	$ 82,222	$ 2,261,110				
21		2012	$ 2,261,110	$ 82,222	$ 2,178,887				
22		2013	$ 2,178,887	$ 82,222	$ 2,096,665				
23	WO Incentive	2014	$ 2,096,665	$ 82,222	$ 2,014,443	$ 279,966			
24	W Incentive	2014	$ 2,096,665	$ 82,222	$ 2,014,443	$ 279,966	$ -	$ -	$ -

		Details		Grand Island 345/230 kV New Third Transformer
25	Enter Type of Project	Schedule 12	(Yes or No)	Base Plan
26	Useful life of the project	Life		30.00
27	Input the allowed increase in ROE	Increased ROE (Basis Points)		0
28	Line 5	Base FCR		13.6200%
29	Line 28 plus line 8 times (line 27/100)	FCR for This Project		13.6200%
30	Project subaccount of Plant in Service Account 101 or 106 if not yet classified	Investment		$ 7,130,388
31	Line 30 divided by line 26	Annual Depreciation Exp		237,680
32	Month in which project is placed in service (e.g. Jan=1)	Month In Service or Month for CWIP		3 /2010

33		Invest Yr	Beginning	Depreciation	Ending	Revenue Requirements	Actual Revenue Rec'd	True-Up Adj. (Before Interest)	True-Up Adj. (Incl. Interest)
34		2010	$ 7,130,388	$ 198,066	$ 6,932,322				
35		2011	$ 6,932,322	$ 237,680	$ 6,694,642				
36		2012	$ 6,694,642	$ 237,680	$ 6,456,962				
37		2013	$ 6,456,962	$ 237,680	$ 6,219,283				
38	WO Incentive	2014	$ 6,219,283	$ 237,680	$ 5,981,603	$ 830,880			
39	W Incentive	2014	$ 6,219,283	$ 237,680	$ 5,981,603	$ 830,880	$ -	$ -	$ -

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Worksheet I - ATRR Calculation for Base Plan, Economic, and Requested Upgrades

		Details		Electric Transmission Reliability (ETR) - Phase I										
40	Enter Type of Project	Schedule 12	(Yes or No)	Base Plan										
41	Useful life of the project	Life		30.00										
42	Input the allowed increase in ROE	Increased ROE (Basis Points)		0										
43	Line 5	Base FCR		13.6200%										
44	Line 43 plus line 8 times (line 42/100)	FCR for This Project		13.6200%										
45	Project subaccount of Plant in Service Account 101 or 106 if not yet classified	Investment		$ 19,988,720										
46	Line 45 divided by line 41	Annual Depreciation Exp		666,291										
47	Month in which project is placed in service (e.g. Jan=1)	Month In Service or Month for CWIP		6 /2008										
48			Invest Yr	Beginning		Depreciation		Ending		Revenue Requirements		Actual Revenue Rec'd		True-Up Adj. (Before Interest)		True-Up Adj. (Incl. Interest)
49			2008	$ 19,988,720	$	388,670	$	19,600,050								
50			2009	$ 19,600,050	$	666,291	$	18,933,760								
51			2010	$ 18,933,760	$	666,291	$	18,267,469								
52			2011	$ 18,267,469	$	666,291	$	17,601,178								
53			2012	$ 17,601,178	$	666,291	$	16,934,888								
54			2013	$ 16,934,888	$	666,291	$	16,268,597								
55		WO Incentive	2014	$ 16,268,597	$	666,291	$	15,602,306	$	2,170,409						
56		W Incentive	2014	$ 16,268,597	$	666,291	$	15,602,306	$	2,170,409	$	-	$	-	$	-

		Details		Electric Transmission Reliability (ETR) - Phase II										
57	Enter Type of Project	Schedule 12	(Yes or No)	Base Plan										
58	Useful life of the project	Life		30.00										
59	Input the allowed increase in ROE	Increased ROE (Basis Points)		0										
60	Line 5	Base FCR		13.6200%										
61	Line 60 plus line 8 times (line 59/100)	FCR for This Project		13.6200%										
62	Project subaccount of Plant in Service Account 101 or 106 if not yet classified	Investment		$ 119,501,617										
63	Line 62 divided by line 58	Annual Depreciation Exp		3,983,387										
64	Month in which project is placed in service (e.g. Jan=1)	Month In Service or Month for CWIP		1 /2010										
65			Invest Yr	Beginning		Depreciation		Ending		Revenue Requirements		Actual Revenue Rec'd		True-Up Adj. (Before Interest)		True-Up Adj. (Incl. Interest)
66			2010	$ 119,501,617	$	3,983,387	$	115,518,230								
67			2011	$ 115,518,230	$	3,983,387	$	111,534,843								
68			2012	$ 111,534,843	$	3,983,387	$	107,551,455								
69			2013	$ 107,551,455	$	3,983,387	$	103,568,068								
70		WO Incentive	2014	$ 103,568,068	$	3,983,387	$	99,584,681	$	13,834,702						
71		W Incentive	2014	$ 103,568,068	$	3,983,387	$	99,584,681	$	13,834,702	$	-	$	-	$	-

		Details		Jeffrey - Gothenburg 115 kV Line Upgrade										
72	Enter Type of Project	Schedule 12	(Yes or No)	Base Plan										
73	Useful life of the project	Life		30.00										
74	Input the allowed increase in ROE	Increased ROE (Basis Points)		0										
75	Line 5	Base FCR		13.6200%										
76	Line 75 plus line 8 times (line 74/100)	FCR for This Project		13.6200%										
77	Project subaccount of Plant in Service Account 101 or 106 if not yet classified	Investment		$ 88,435										
78	Line 77 divided by line 73	Annual Depreciation Exp		2,948										
79	Month in which project is placed in service (e.g. Jan=1)	Month In Service or Month for CWIP		10 /2009										
80			Invest Yr	Beginning		Depreciation		Ending		Revenue Requirements		Actual Revenue Rec'd		True-Up Adj. (Before Interest)		True-Up Adj. (Incl. Interest)
81			2009	$ 88,435	$	737	$	87,698								
82			2010	$ 87,698	$	2,948	$	84,750								
83			2011	$ 84,750	$	2,948	$	81,802								
84			2012	$ 81,802	$	2,948	$	78,855								
85			2013	$ 78,855	$	2,948	$	75,907								
86		WO Incentive	2014	$ 75,907	$	2,948	$	72,959	$	10,138						
87		W Incentive	2014	$ 75,907	$	2,948	$	72,959	$	10,138	$	-	$	-	$	-
88																

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Worksheet I - ATRR Calculation for Base Plan, Economic, and Requested Upgrades

		Details		605-10775 North Platte New 230/115 kV T9 Transformer						
89	Enter Type of Project	Schedule 12	(Yes or No)	Base Plan						
90	Useful life of the project	Life		30.00						
91	Input the allowed increase in ROE	Increased ROE (Basis Points)		0						
92	Line 5	Base FCR		13.6200%						
93	Line 92 plus line 8 times (line 91/100)	FCR for This Project		13.6200%						
94	Project subaccount of Plant in Service Account 101 or 106 if not yet classified	Investment		$ 5,426,221						
95	Line 94 divided by line 90	Annual Depreciation Exp		180,874						
96	Month in which project is placed in service (e.g. Jan=1)	Month In Service or Month for CWIP		5 /2011						
97			Invest Yr	Beginning	Depreciation	Ending	Revenue Requirements	Actual Revenue Rec'd	True-Up Adj. (Before Interest)	True-Up Adj. (Incl. Interest)
98			2011	$ 5,426,221	$ 120,583	$ 5,305,638				
99			2012	$ 5,305,638	$ 180,874	$ 5,124,764				
100			2013	$ 5,124,764	$ 180,874	$ 4,943,890				
101		WO Incentive	2014	$ 4,943,890	$ 180,874	$ 4,763,016	$ 661,040			
102		W Incentive	2014	$ 4,943,890	$ 180,874	$ 4,763,016	$ 661,040	$ -	$ -	$ -

		Details		603-10772 Steele City - Kansas Border 115 kV Line						
103	Enter Type of Project	Schedule 12	(Yes or No)	Base Plan						
104	Useful life of the project	Life		30.00						
105	Input the allowed increase in ROE	Increased ROE (Basis Points)		0						
106	Line 5	Base FCR		13.6200%						
107	Line 106 plus line 8 times (line 105/100)	FCR for This Project		13.6200%						
108	Project subaccount of Plant in Service Account 101 or 106 if not yet classified	Investment		$ 1,052,220						
109	Line 108 divided by line 104	Annual Depreciation Exp		35,074						
110	Month in which project is placed in service (e.g. Jan=1)	Month In Service or Month for CWIP		12 /2010						
111			Invest Yr	Beginning	Depreciation	Ending	Revenue Requirements	Actual Revenue Rec'd	True-Up Adj. (Before Interest)	True-Up Adj. (Incl. Interest)
112			2010	$ 1,052,220	$ 2,923	$ 1,049,297				
113			2011	$ 1,049,297	$ 35,074	$ 1,014,223				
114			2012	$ 1,014,223	$ 35,074	$ 979,149				
115			2013	$ 979,149	$ 35,074	$ 944,075				
116		WO Incentive	2014	$ 944,075	$ 35,074	$ 909,001	$ 126,194			
117		W Incentive	2014	$ 944,075	$ 35,074	$ 909,001	$ 126,194	$ -	$ -	$ -

		Details		629-11151 Line - Twin Church-South Sioux City 115 kV (Circuit 1)						
118	Enter Type of Project	Schedule 12	(Yes or No)	Base Plan						
119	Useful life of the project	Life		30.00						
120	Input the allowed increase in ROE	Increased ROE (Basis Points)		0						
121	Line 5	Base FCR		13.6200%						
122	Line 121 plus line 8 times (line 120/100)	FCR for This Project		13.6200%						
123	Project subaccount of Plant in Service Account 101 or 106 if not yet classified	Investment		$ 18,552,131						
124	Line 123 divided by line 119	Annual Depreciation Exp		618,404						
125	Month in which project is placed in service (e.g. Jan=1)	Month In Service or Month for CWIP		5 /2013						
126			Invest Yr	Beginning	Depreciation	Ending	Revenue Requirements	Actual Revenue Rec'd	True-Up Adj. (Before Interest)	True-Up Adj. (Incl. Interest)
127			2013	$ 18,552,131	$ 412,270	$ 18,139,861				
128		WO Incentive	2014	$ 18,139,861	$ 618,404	$ 17,521,457	$ 2,428,536			
129		W Incentive	2014	$ 18,139,861	$ 618,404	$ 17,521,457	$ 2,428,536	$ -	$ -	$ -

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Worksheet I - ATRR Calculation for Base Plan, Economic, and Requested Upgrades

		Details		629-11152 Line - Twin Church-South Sioux City 115kV (Circuit 2)
130	Enter Type of Project	Schedule 12	(Yes or No)	Base Plan
131	Useful life of the project	Life		30.00
132	Input the allowed increase in ROE	Increased ROE (Basis Points)		0
133	Line 5	Base FCR		13.6200%
134	Line 133 plus line 8 times (line 132/100)	FCR for This Project		13.6200%
135	Project subaccount of Plant in Service Account 101 or 106 if not yet classified	Investment		$ 10,641,574
136	Line 135 divided by line 131	Annual Depreciation Exp		354,719
137	Month in which project is placed in service (e.g. Jan=1)	Month In Service or Month for CWIP		12 /2012

		Invest Yr	Beginning	Depreciation	Ending	Revenue Requirements	Actual Revenue Rec'd	True-Up Adj. (Before Interest)	True-Up Adj. (Incl. Interest)
138									
139		2012	$ 10,641,574	$ 29,560	$ 10,612,014				
140		2013	$ 10,612,014	$ 354,719	$ 10,257,295				
141	WO Incentive	2014	$ 10,257,295	$ 354,719	$ 9,902,576	$ 1,372,887			
142	W Incentive	2014	$ 10,257,295	$ 354,719	$ 9,902,576	$ 1,372,887	$ -	$ -	$ -

		Details		749-10986 Line - Maloney - North Platte 115 kV
143	Enter Type of Project	Schedule 12	(Yes or No)	Base Plan
144	Useful life of the project	Life		30.00
145	Input the allowed increase in ROE	Increased ROE (Basis Points)		0
146	Line 5	Base FCR		13.6200%
147	Line 146 plus line 8 times (line 145/100)	FCR for This Project		13.6200%
148	Project subaccount of Plant in Service Account 101 or 106 if not yet classified	Investment		$ 1,451,500
149	Line 148 divided by line 144	Annual Depreciation Exp		48,383
150	Month in which project is placed in service (e.g. Jan=1)	Month In Service or Month for CWIP		1 /2014

		Invest Yr	Beginning	Depreciation	Ending	Revenue Requirements	Actual Revenue Rec'd	True-Up Adj. (Before Interest)	True-Up Adj. (Incl. Interest)
151									
152	WO Incentive	2014	$ 1,451,500	$ 48,383	$ 1,403,117	$ 194,399			
153	W Incentive	2014	$ 1,451,500	$ 48,383	$ 1,403,117	$ 194,399	$ -	$ -	$ -

		Details		817-11079 Spalding-Albion, Refurb L1192B
154	Enter Type of Project	Schedule 12	(Yes or No)	Base Plan
155	Useful life of the project	Life		30.00
156	Input the allowed increase in ROE	Increased ROE (Basis Points)		0
157	Line 5	Base FCR		13.6200%
158	Line 157 plus line 8 times (line 156/100)	FCR for This Project		13.6200%
159	Project subaccount of Plant in Service Account 101 or 106 if not yet classified	Investment		$ 844,954
160	Line 159 divided by line 155	Annual Depreciation Exp		28,165
161	Month in which project is placed in service (e.g. Jan=1)	Month In Service or Month for CWIP		8 /2011

		Invest Yr	Beginning	Depreciation	Ending	Revenue Requirements	Actual Revenue Rec'd	True-Up Adj. (Before Interest)	True-Up Adj. (Incl. Interest)
162									
163		2011	$ 844,954	$ 11,735	$ 833,219				
164		2012	$ 833,219	$ 28,165	$ 805,053				
165		2013	$ 805,053	$ 28,165	$ 776,888				
166	WO Incentive	2014	$ 776,888	$ 28,165	$ 748,723	$ 103,894			
167	W Incentive	2014	$ 776,888	$ 28,165	$ 748,723	$ 103,894	$ -	$ -	$ -

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Worksheet I - ATRR Calculation for Base Plan, Economic, and Requested Upgrades

		Details		817-11079 Substation-Albion 115kV
168	Enter Type of Project	Schedule 12	(Yes or No)	Base Plan
169	Useful life of the project	Life		30.00
170	Input the allowed increase in ROE	Increased ROE (Basis Points)		0
171	Line 5	Base FCR		13.6200%
172	Line 171 plus line 8 times (line 170/100)	FCR for This Project		13.6200%
173	Project subaccount of Plant in Service Account 101 or 106 if not yet classified	Investment		$ 355,915
174	Line 173 divided by line 169	Annual Depreciation Exp		11,864
175	Month in which project is placed in service (e.g. Jan=1)	Month In Service or Month for CWIP		12 /2013

		Invest Yr	Beginning	Depreciation	Ending	Revenue Requirements	Actual Revenue Rec'd	True-Up Adj. (Before Interest)	True-Up Adj. (Incl. Interest)
176									
177		2013	$ 355,915	$ 989	$ 354,926				
178	WO Incentive	2014	$ 354,926	$ 11,864	$ 343,063	$ 47,533			
179	W Incentive	2014	$ 354,926	$ 11,864	$ 343,063	$ 47,533	$ -	$ -	$ -

		Details		818-11080 Line - Loup City - North Loup,Refurb L1188
180	Enter Type of Project	Schedule 12	(Yes or No)	Base Plan
181	Useful life of the project	Life		30.00
182	Input the allowed increase in ROE	Increased ROE (Basis Points)		0
183	Line 5	Base FCR		13.6200%
184	Line 183 plus line 8 times (line 182/100)	FCR for This Project		13.6200%
185	Project subaccount of Plant in Service Account 101 or 106 if not yet classified	Investment		$ 1,509,014
186	Line 185 divided by line 181	Annual Depreciation Exp		50,300
187	Month in which project is placed in service (e.g. Jan=1)	Month In Service or Month for CWIP		6 /2010

		Invest Yr	Beginning	Depreciation	Ending	Revenue Requirements	Actual Revenue Rec'd	True-Up Adj. (Before Interest)	True-Up Adj. (Incl. Interest)
188									
189		2010	$ 1,509,014	$ 29,342	$ 1,479,672				
190		2011	$ 1,479,672	$ 50,300	$ 1,429,372				
191		2012	$ 1,429,372	$ 50,300	$ 1,379,071				
192		2013	$ 1,379,071	$ 50,300	$ 1,328,771				
193	WO Incentive	2014	$ 1,328,771	$ 50,300	$ 1,278,470	$ 177,553			
194	W Incentive	2014	$ 1,328,771	$ 50,300	$ 1,278,470	$ 177,553	$ -	$ -	$ -

		Details		818-11080 Substation - Loup City/North Loup 115kV
195	Enter Type of Project	Schedule 12	(Yes or No)	Base Plan
196	Useful life of the project	Life		30.00
197	Input the allowed increase in ROE	Increased ROE (Basis Points)		0
198	Line 5	Base FCR		13.6200%
199	Line 198 plus line 8 times (line 197/100)	FCR for This Project		13.6200%
200	Project subaccount of Plant in Service Account 101 or 106 if not yet classified	Investment		$ 309,972
201	Line 200 divided by line 196	Annual Depreciation Exp		10,332
202	Month in which project is placed in service (e.g. Jan=1)	Month In Service or Month for CWIP		9 /2012

		Invest Yr	Beginning	Depreciation	Ending	Revenue Requirements	Actual Revenue Rec'd	True-Up Adj. (Before Interest)	True-Up Adj. (Incl. Interest)
203									
204		2012	$ 309,972	$ 3,444	$ 306,528				
205		2013	$ 306,528	$ 10,332	$ 296,195				
206	WO Incentive	2014	$ 296,195	$ 10,332	$ 285,863	$ 39,638			
207	W Incentive	2014	$ 296,195	$ 10,332	$ 285,863	$ 39,638	$ -	$ -	$ -

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Worksheet I - ATRR Calculation for Base Plan, Economic, and Requested Upgrades

		Details		30200-50207 Petersburg 115 kV 15MVAR Cap. Bank
208	Enter Type of Project	Schedule 12	(Yes or No)	Base Plan
209	Useful life of the project	Life		30.00
210	Input the allowed increase in ROE	Increased ROE (Basis Points)		0
211	Line 5	Base FCR		13.6200%
212	Line 211 plus line 8 times (line 210/100)	FCR for This Project		13.6200%
213	Project subaccount of Plant in Service Account 101 or 106 if not yet classified	Investment		$ 364,898
214	Line 213 divided by line 209	Annual Depreciation Exp		12,163
215	Month in which project is placed in service (e.g. Jan=1)	Month In Service or Month for CWIP		6 /2011

			Invest Yr	Beginning	Depreciation	Ending	Revenue Requirements	Actual Revenue Rec'd	True-Up Adj. (Before Interest)	True-Up Adj. (Incl. Interest)
216										
217			2011	$ 364,898	$ 7,095	$ 357,803				
218			2012	$ 357,803	$ 12,163	$ 345,639				
219			2013	$ 345,639	$ 12,163	$ 333,476				
220		WO Incentive	2014	$ 333,476	$ 12,163	$ 321,313	$ 44,591			
221		W Incentive	2014	$ 333,476	$ 12,163	$ 321,313	$ 44,591	$ -	$ -	$ -

		Details		30204-50211 Valentine 115 kV Capacitor Bank
222	Enter Type of Project	Schedule 12	(Yes or No)	Base Plan
223	Useful life of the project	Life		30.00
224	Input the allowed increase in ROE	Increased ROE (Basis Points)		0
225	Line 5	Base FCR		13.6200%
226	Line 225 plus line 8 times (line 224/100)	FCR for This Project		13.6200%
227	Project subaccount of Plant in Service Account 101 or 106 if not yet classified	Investment		$ 630,255
228	Line 227 divided by line 223	Annual Depreciation Exp		21,009
229	Month in which project is placed in service (e.g. Jan=1)	Month In Service or Month for CWIP		9 /2011

			Invest Yr	Beginning	Depreciation	Ending	Revenue Requirements	Actual Revenue Rec'd	True-Up Adj. (Before Interest)	True-Up Adj. (Incl. Interest)
230										
231			2011	$ 630,255	$ 7,003	$ 623,252				
232			2012	$ 623,252	$ 21,009	$ 602,244				
233			2013	$ 602,244	$ 21,009	$ 581,235				
234		WO Incentive	2014	$ 581,235	$ 21,009	$ 560,227	$ 77,734			
235		W Incentive	2014	$ 581,235	$ 21,009	$ 560,227	$ 77,734	$ -	$ -	$ -

		Details		30206-50213 Gordon 115 kV 9 MVAR Cap Bank
236	Enter Type of Project	Schedule 12	(Yes or No)	Base Plan
237	Useful life of the project	Life		30.00
238	Input the allowed increase in ROE	Increased ROE (Basis Points)		0
239	Line 5	Base FCR		13.6200%
240	Line 239 plus line 8 times (line 238/100)	FCR for This Project		13.6200%
241	Project subaccount of Plant in Service Account 101 or 106 if not yet classified	Investment		$ 673,574
242	Line 241 divided by line 237	Annual Depreciation Exp		22,452
243	Month in which project is placed in service (e.g. Jan=1)	Month In Service or Month for CWIP		3 /2012

			Invest Yr	Beginning	Depreciation	Ending	Revenue Requirements	Actual Revenue Rec'd	True-Up Adj. (Before Interest)	True-Up Adj. (Incl. Interest)
244										
245			2012	$ 673,574	$ 18,710	$ 654,864				
246			2013	$ 654,864	$ 22,452	$ 632,411				
247		WO Incentive	2014	$ 632,411	$ 22,452	$ 609,959	$ 84,605			
248		W Incentive	2014	$ 632,411	$ 22,452	$ 609,959	$ 84,605	$ -	$ -	$ -

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Worksheet I - ATRR Calculation for Base Plan, Economic, and Requested Upgrades

		Details		30236-50248 Kearney 115 kV 36 MVAR Cap Bank									
249	Enter Type of Project	Schedule 12	(Yes or No)	Base Plan									
250	Useful life of the project	Life		30.00									
251	Input the allowed increase in ROE	Increased ROE (Basis Points)		0									
252	Line 5	Base FCR		13.6200%									
253	Line 252 plus line 8 times (line 251/100)	FCR for This Project		13.6200%									
254	Project subaccount of Plant in Service Account 101 or 106 if not yet classified	Investment		$ 748,743									
255	Line 254 divided by line 250	Annual Depreciation Exp		24,958									
256	Month in which project is placed in service (e.g. Jan=1)	Month In Service or Month for CWIP		9 /2012									
257			Invest Yr	Beginning		Depreciation		Ending		Revenue Requirements		Actual Revenue Rec'd	True-Up Adj. (Before Interest)	True-Up Adj. (Incl. Interest)
258			2012	$ 748,743		$ 8,319		$ 740,424						
259			2013	$ 740,424		$ 24,958		$ 715,466						
260		WO Incentive	2014	$ 715,466		$ 24,958		$ 690,507		$ 95,747				
261		W Incentive	2014	$ 715,466		$ 24,958		$ 690,507		$ 95,747		$ -	$ -	$ -

		Details		1094-11438 Canaday - Lexigton 115 kV CKT 1									
262	Enter Type of Project	Schedule 12	(Yes or No)	Base Plan									
263	Useful life of the project	Life		30.00									
264	Input the allowed increase in ROE	Increased ROE (Basis Points)		0									
265	Line 5	Base FCR		13.6200%									
266	Line 265 plus line 8 times (line 264/100)	FCR for This Project		13.6200%									
267	Project subaccount of Plant in Service Account 101 or 106 if not yet classified	Investment		$ 513,981									
268	Line 267 divided by line 263	Annual Depreciation Exp		17,133									
269	Month in which project is placed in service (e.g. Jan=1)	Month In Service or Month for CWIP		6 /2013									
270			Invest Yr	Beginning		Depreciation		Ending		Revenue Requirements		Actual Revenue Rec'd	True-Up Adj. (Before Interest)	True-Up Adj. (Incl. Interest)
271			2013	$ 513,981		$ 9,994		$ 503,987						
272		WO Incentive	2014	$ 503,987		$ 17,133		$ 486,854		$ 67,476				
273		W Incentive	2014	$ 503,987		$ 17,133		$ 486,854		$ 67,476		$ -	$ -	$ -

		Details		30285 - 50319 Ogallala 230/115 336 MVA XFMR									
274	Enter Type of Project	Schedule 12	(Yes or No)	Base Plan									
275	Useful life of the project	Life		30.00									
276	Input the allowed increase in ROE	Increased ROE (Basis Points)		0									
277	Line 5	Base FCR		13.6200%									
278	Line 277 plus line 8 times (line 276/100)	FCR for This Project		13.6200%									
279	Project subaccount of Plant in Service Account 101 or 106 if not yet classified	Investment		$ 4,183,802									
280	Line 279 divided by line 275	Annual Depreciation Exp		139,460									
281	Month in which project is placed in service (e.g. Jan=1)	Month In Service or Month for CWIP		6 /2014									
282			Invest Yr	Beginning		Depreciation		Ending		Revenue Requirements		Actual Revenue Rec'd	True-Up Adj. (Before Interest)	True-Up Adj. (Incl. Interest)
283		WO Incentive	2014	$ 4,183,802		$ 81,352		$ 4,102,450		$ 329,171				
284		W Incentive	2014	$ 4,183,802		$ 81,352		$ 4,102,450		$ 329,171		$ -	$ -	$ -

		Details		816 - 11078 Uprate 1383 - Albion-Genoa Line									
285	Enter Type of Project	Schedule 12	(Yes or No)	Base Plan									
286	Useful life of the project	Life		30.00									
287	Input the allowed increase in ROE	Increased ROE (Basis Points)		0									
288	Line 5	Base FCR		13.6200%									
289	Line 288 plus line 8 times (line 287/100)	FCR for This Project		13.6200%									
290	Project subaccount of Plant in Service Account 101 or 106 if not yet classified	Investment		$ 1,049,361									
291	Line 290 divided by line 286	Annual Depreciation Exp		34,979									
292	Month in which project is placed in service (e.g. Jan=1)	Month In Service or Month for CWIP		6 /2014									
293			Invest Yr	Beginning		Depreciation		Ending		Revenue Requirements		Actual Revenue Rec'd	True-Up Adj. (Before Interest)	True-Up Adj. (Incl. Interest)
294		WO Incentive	2014	$ 1,049,361		$ 20,404		$ 1,028,957		$ 82,561				
295		W Incentive	2014	$ 1,049,361		$ 20,404		$ 1,028,957		$ 82,561		$ -	$ -	$ -

Nebraska Public Power District **7/31/2013**

Worksheet I - ATRR Calculation for Base Plan, Economic, and Requested Upgrades

		Details		708 - 10942 Axtell - Kansas border 345 kV project
296	Enter Type of Project	Schedule 12	(Yes or No)	Balanced Portfolio
297	Useful life of the project	Life		30.00
298	Input the allowed increase in ROE	Increased ROE (Basis Points)		0
299	Line 5	Base FCR		13.6200%
300	Line 299 plus line 8 times (line 298/100)	FCR for This Project		13.6200%
301	Project subaccount of Plant in Service Account 101 or 106 if not yet classified	Investment		$ 55,559,673
302	Line 301 divided by line 297	Annual Depreciation Exp		1,851,989
303	Month in which project is placed in service (e.g. Jan=1)	Month In Service or Month for CWIP		1 /2013

		Invest Yr	Beginning	Depreciation	Ending	Revenue Requirements	Actual Revenue Rec'd	True-Up Adj. (Before Interest)	True-Up Adj. (Incl. Interest)
304									
305		2013	$ 55,559,673	$ 1,851,989	$ 53,707,684				
	WO Incentive	2014	$ 53,707,684	$ 1,851,989	$ 51,855,695	$ 7,188,866			
306	W Incentive	2014	$ 53,707,684	$ 1,851,989	$ 51,855,695	$ 7,188,866	$ -	$ -	$ -

		Details		30237 - 50249 Holdrege 115 kV 18MVAR Cap Bank
307	Enter Type of Project	Schedule 12	(Yes or No)	Base Plan
308	Useful life of the project	Life		30.00
309	Input the allowed increase in ROE	Increased ROE (Basis Points)		0
310	Line 5	Base FCR		13.6200%
311	Line 310 plus line 8 times (line 309/100)	FCR for This Project		13.6200%
312	Project subaccount of Plant in Service Account 101 or 106 if not yet classified	Investment		$ 527,290
313	Line 312 divided by line 308	Annual Depreciation Exp		17,576
314	Month in which project is placed in service (e.g. Jan=1)	Month In Service or Month for CWIP		8 /2013

		Invest Yr	Beginning	Depreciation	Ending	Revenue Requirements	Actual Revenue Rec'd	True-Up Adj. (Before Interest)	True-Up Adj. (Incl. Interest)
315									
316		2013	$ 527,290	$ 7,323	$ 519,967				
317	WO Incentive	2014	$ 519,967	$ 17,576	$ 502,390	$ 69,622			
318	W Incentive	2014	$ 519,967	$ 17,576	$ 502,390	$ 69,622	$ -	$ -	$ -

		Details		30207-50214 Device - Cozad 115 kV 18MVAR Cap Bank
319	Enter Type of Project	Schedule 12	(Yes or No)	Base Plan
320	Useful life of the project	Life		30.00
321	Input the allowed increase in ROE	Increased ROE (Basis Points)		0
322	Line 5	Base FCR		13.6200%
323	Line 322 plus line 8 times (line 321/100)	FCR for This Project		13.6200%
324	Project subaccount of Plant in Service Account 101 or 106 if not yet classified	Investment		$ 677,370
325	Line 324 divided by line 320	Annual Depreciation Exp		22,579
326	Month in which project is placed in service (e.g. Jan=1)	Month In Service or Month for CWIP		6 /2014

		Invest Yr	Beginning	Depreciation	Ending	Revenue Requirements	Actual Revenue Rec'd	True-Up Adj. (Before Interest)	True-Up Adj. (Incl. Interest)
327									
328	WO Incentive	2014	$ 677,370	$ 13,171	$ 664,199	$ 53,294			
329	W Incentive	2014	$ 677,370	$ 13,171	$ 664,199	$ 53,294	$ -	$ -	$ -

Nebraska Public Power District **7/31/2013**

Worksheet I - ATRR Calculation for Base Plan, Economic, and Requested Upgrades

		Details		Project B
330	Enter Type of Project	Schedule 12	(Yes or No)	Economic
331	Useful life of the project	Life		0.00
332	Input the allowed increase in ROE	Increased ROE (Basis Points)		0
333	Line 5	Base FCR		13.6200%
334	Line 333 plus line 8 times (line 332/100)	FCR for This Project		13.6200%
335	Project subaccount of Plant in Service Account 101 or 106 if not yet classified	Investment		$ -
336	Line 335 divided by line 331	Annual Depreciation Exp		-
337	Month in which project is placed in service (e.g. Jan=1)	Month In Service or Month for CWIP		-

		Invest Yr	Beginning	Depreciation	Ending	Revenue Requirements	Actual Revenue Rec'd	True-Up Adj. (Before Interest)	True-Up Adj. (Incl. Interest)
338									
339	WO Incentive	2014	$ -	$ -	$ -	$ -			
340	W Incentive	2014	$ -	$ -	$ -	$ -	$ -	$ -	$ -

		Details		Project C
341	Enter Type of Project	Schedule 12	(Yes or No)	Requested
342	Useful life of the project	Life		0.00
343	Input the allowed increase in ROE	Increased ROE (Basis Points)		0
344	Line 5	Base FCR		13.6200%
345	Line 344 plus line 8 times (line 343/100)	FCR for This Project		13.6200%
346	Project subaccount of Plant in Service Account 101 or 106 if not yet classified	Investment		$ -
347	Line 346 divided by line 342	Annual Depreciation Exp		-
348	Month in which project is placed in service (e.g. Jan=1)	Month In Service or Month for CWIP		-

		Invest Yr	Beginning	Depreciation	Ending	Revenue Requirements	Actual Revenue Rec'd	True-Up Adj. (Before Interest)	True-Up Adj. (Incl. Interest)
349									
350	WO Incentive	2014	$ -	$ -	$ -	$ -			
351	W Incentive	2014	$ -	$ -	$ -	$ -	$ -	$ -	$ -

	Summary	ARR w/o Incentive (Revenue Credit)	ARR w/ Incentive (Before True-Up)	Prior Year True-Up Adj. (Worksheet K)	ARR w/Incentive (Incl. True-Up)
352	Base Plan Upgrade	$ 30,371,437	$ 30,371,436	$ (1,519,261)	$ 28,852,175
353	Economic Upgrade	$ -	$ -	$ -	$ -
354	Requested Upgrade	$ -	$ -	$ -	$ -
355	Totals	$ 30,371,437	$ 30,371,436	$ (1,519,261)	$ 28,852,175

356 Note: The actual revenue received and true-up adjustment amounts are $0 for the projected year's revenue requirements. The total true-up adjustment for all projects is included in Lines 352- 354.

Nebraska Public Power District **7/31/2013**

Worksheet J - Factor to Remove Stepdown Transformation

Line #	FERC Plant Code	Transmission Assets - 12/31/2012		Gross Plant
1	350T	Trans-Land & Land Rights		34,536,027
2	351T	Trans-[Reserved]		2,579,874
3	352T	Trans-Structures & Improvement		7,151,981
4	353T	Trans-Station Equipment		473,441,134
5	354T	Trans-Towers & Fixtures		89,993,929
6	355T	Trans-Poles & Fixtures		242,643,969
7	356T	Trans-Overhd Conductor/Devices		150,732,040
8	357T	Trans-Underground Conduit		155,912
9		Total - Transmission Assets (Line 1 thru Line 8)	$	1,001,234,865
10		Non-qualifying 345 kV Substation Assets	$	8,093,289
11		Non-qualifying 230 kV Substation Assets		4,907,792
12		Non-qualifying 115 kV Substation Assets		167,338,166
13		Total - Non-qualifying Substation Assets (Line 10 thru Line 12)	$	180,339,247
14		Total - Qualifying Transmission Assets (Line 9 minus Line13)	$	820,895,618
15		% of Qualifying Transmission Assets (Line 14 divided by Line 9)		82.0%

Nebraska Public Power District **7/31/2013**
Worksheet K - Prior Year True-up

Timeline

Step	Month	Year	Action
1	Sept	Year 0	NPPD populates the formula rate using projected costs for Year 1
2	Sept	Year 0	Post results of Step 1
3	Jan	Year 1	Results of Step 2 go into effect.
4	Sept	Year 1	NPPD populates the formula rate using projected costs for Year 2
5	Sept	Year 1	Post results of Step 4
6	Jan	Year 2	Results of Step 5 go into effect.
7	Jun	Year 2	NPPD populates the formula rate using actual costs and divisor billing units for Year 1
8	Jun	Year 2	Calculate the difference between the Actual Revenue Requirements per the formula rate calculated in Step 7 and Actual Revenues (Note A)
9	Jun	Year 2	Post results from Step 7 and Step 8
10	Sept	Year 2	NPPD populates the formula rate using projected costs for Year 3, including true-up adjustment for Year 1
11	Sept	Year 2	Post results of Step 10

Reconciliation details

		Zonal ATRR	BPU	EU	RU	Schedule 1	Total
12	Actual Revenue Requirements from Step 7	$ 54,724,232	$ 26,300,809	$ -	$ -	$ 9,743,868	$ 90,768,909
13	Actual Revenues (Note A)	54,557,299	27,814,806	-	-	9,968,227	92,340,332
14	True-up Amount (before interest)	$ 166,933	$ (1,513,997)	$ -	$ -	$ (224,359)	$ (1,571,423)

Interest Calculation (Note D)

	Short term Interest Rate	
15	Other Interest Exp.(Acct. 431)	$ 88,188
16	Notes Payable (Acct. 231) Sum of the Daily amounts (Note B)	18,516,300,000
17	No. of Days (enter 1-365)	365
18	Annual Short-term Int Rate (line 15 / line 16 * line 17)	0.174%
19	Interest Rate per 18 C.F.R. 35.19a	3.250%
20	**Applicable Interest Rate for True-Up (minimum of lines 18 and 19)**	**0.174%**

		Zonal ATRR	BPU	EU	RU	Schedule 1	Total
21	True-Up Amount (line 14)	$ 166,933	$ (1,513,997)	$ -	$ -	$ (224,359)	$ (1,571,423)
22	Interest on True-up Amount ([Applicable Interest Rate / 12 months]*24 months]	580	(5,264)	-	-	(780)	(5,464)
23	**True-up Adjustment (Note C)**	**$ 167,513**	**$ (1,519,261)**	**$ -**	**$ -**	**$ (225,139)**	**$ (1,576,887)**

Notes:

A For Zonal ATRR and Schedule 1, NPPD to calculate Actual Revenues by applying the Year 1 rates from Step 3 to the actual loads included in the divisor for Year 1 in Step 7. For Base Plan Upgrades (BPU), Economic Upgrades (EU), and Requested Upgrades (RU), the Actual Revenues are those NPPD receives during Year 1.

B Sum of the daily short-term borrowings is supplied from the Finance Department.

C The amounts shown are for a full 12 month year, if the year is a partial year, divide the resultant True-Up amount by 12 and multiply by the months in the partial year.

D Rate to be based on Jan-July actual data for current year.

Nebraska Public Power District **7/31/2013**

Worksheet L - Net Transmission Plant (Excluding Stepdown Transformation)

(A)	(B)	(C)	(D)	(E)	(F)	(G)
Line #	**Month**	**Year**	**Net Book - Beg of Period**	**Net Additions/ Retirements**	**Depreciation**	**Balance - Net Trans Plant - End of Month**
1	Beginning Balance					$ 535,553,562
2	January	2014	$ 535,553,562	$ 992,451	$ (2,082,101)	534,463,912
3	February	2014	534,463,912	53,270	(2,083,552)	532,433,630
4	March	2014	532,433,630	614,340	(2,084,480)	530,963,490
5	April	2014	530,963,490	172,533	(2,085,573)	529,050,450
6	May	2014	529,050,450	-	(2,085,813)	526,964,637
7	June	2014	526,964,637	8,036,453	(2,096,973)	532,904,117
8	July	2014	532,904,117	841,079	(2,109,305)	531,635,891
9	August	2014	531,635,891	4,426,053	(2,116,619)	533,945,325
10	September	2014	533,945,325	272,903	(2,123,145)	532,095,083
11	October	2014	532,095,083	2,142,677	(2,126,502)	532,111,258
12	November	2014	532,111,258	-	(2,129,476)	529,981,782
13	December	2014	529,981,782	5,265,163	(2,136,792)	533,110,153
14	Totals			$ 22,816,922	$ (25,260,331)	
15			Avg Net Book (Sum of Line 1 thru Line 13 divided by 13)			$ 531,939,484

Nebraska Public Power District
Capital Recovery Comparison

7/31/2013

(A) Line #	(B) Description	(C) Reference	(D)	(E) Transmission Amt	(F) Total
	Regulatory Approach				
1	Annual Depreciation	Worksheet L, Line 14, Col (F)		$ 25,260,331	
2	Return on Net Plant				
3	Net Transmission Plant	Worksheet L, Line 15, Col (G)	$ 531,939,484		
4	X Weighted Cost of Capital (See Note)		7.39%		
5	Total - Return on Net Plant			39,310,328	
6	Total - Regulatory Approach				$ 64,570,659
	NPPD Cash Basis Approach				
7	Debt Service	(Page 2, Line 11, Col (F))		$ 49,324,379	
8	Construction from Revenue	(Page 2, Line 23, Col (F))		14,110,014	
9	Total Debt Service & Construction from Revenue			63,434,393	
10	X Factor to Remove Stepdown Transformation ****	Worksheet J, Line 15		82.0%	
11	Total - Cash Basis Approach				$ 52,016,202
12	Difference - Regulatory vs Cash Basis	(Line 11 - Line 6)			$ (12,554,457)
13	Breakeven ROE ***				4.5%

Note: Calculation of Weighted Cost of Capital

Debt based on the 12/31/2012 values

	Amount	%	Cost	Weighted Cost of Capital %
Total Debt	1,888,145,000	63.58%	5.31% *	3.38%
Equity	1,081,379,000	36.42%	11.00% **	4.01%
	2,969,524,000			7.39%

* Determined by dividing Total District Interest Expense ($100,348,000) by Total District Debt ($1,888,145,000)

** Typical allowable return on equity for Investor Owned Utility by FERC.

*** For the Regulatory Approach to yield the same cost as the NPPD Cash Basis Approach for the projected year, the return on equity would need to be 4.5% (rounded)

**** Debt Service and Construction from Revenue included in revenue requirements include transmission plant related to stepdown transformation facilities that are excluded under the SPP OATT.

Nebraska Public Power District
A&G Comparison

7/31/2013

(A) Line #	(B) Description	(C) Reference	(D) Total District	(E) Alloc #	(F) Transmission Amt		
1	**TRANSMISSION A&G COMPARISON**						
2	A&G - using W & S Allocator	Worksheet B, 11.D	$ 58,922,100	10.000%	$ 5,892,210		
3	A&G - using NPPD Allocation Methodologies	(Page 2, Line 4, Col. (F))			7,312,319		
4	Difference	(Line 3 minus Line 2)			$ 1,420,109		
	WAGES & SALARY ALLOCATOR (W&S Allocator)						W&S Allocator
5	Production		107,870,144	0%	0		
6	Transmission		17,822,834	82.0%	14,614,724		
7	Distribution and Subtransmission		12,329,377	0%	0		
8	Other		8,300,905	0%	0		
9	Total	(sum Line 5 thru Line 8)	146,323,260		14,614,724	=	10.000%