

Southwest Power Pool, Inc.
FOURTH QUARTERLY
PROJECT TRACKING REPORT
OCTOBER 2013

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I. Project Tracking, Current SPP Process:

SPP actively monitors and supports the progress of transmission expansion projects, emphasizing the importance of maintaining accountability for areas such as grid regional reliability standards, firm transmission commitments and tariff cost recovery.

Each quarter SPP staff solicits feedback from the project owners to determine the progress of each approved transmission project. This quarterly report charts the progress of all SPP Transmission Expansion Plan (STEP) projects approved either directly by the Board of Directors or through a FERC filed service agreement under the SPP Open Access Transmission Tariff (OATT).

In this Fourth Quarterly Report of 2013, the reporting period is May 1, 2013 through July 31, 2013.

II. Project Summary:

Figure 1 represents the summary of active projects for this quarter. Figure 1 reflects all upgrades, including transmission lines, transformers, substations, and devices.

Figure 2 shows the total miles of transmission lines currently planned within the portfolio, as well as miles by project voltage. Figure 3 reflects the percentage cost of each project type in the total active portfolio.

3rd Quarter 2013 Project Tracking Summary		
Upgrade Type	Number of Upgrades	Cost Estimate
Regional Reliability	328	\$2,240,304,726
Regional Reliability - Non OATT	16	\$58,023,986
Zonal Reliability	11	\$30,922,700
Transmission Service	58	\$438,422,357
Generation Interconnect	34	\$212,624,022
Balanced Portfolio	17	\$797,448,492
High Priority	22	\$1,386,281,595
ITP10	27	\$1,250,045,250
Other Sponsored Upgrades	46	\$259,132,023
TOTALS	559	\$6,673,205,151

Figure 1: 2013 3rd Quarter Project Summary

3rd Quarter Total Active Portfolio Transmission Miles				
Voltage	Number of Upgrades	New Miles	Reconductor Miles	Total Miles
69	92	98.3	231.7	330.0
115	123	435.8	218.1	654.0
138	111	302.7	95.6	398.4
161	29	23.8	35.4	59.2
230	25	271.4	0.0	271.4
345	81	2998.6	0.0	2998.6
Totals	461	4130.7	580.8	4711.6

Figure 2: Project Mileage within the Portfolio

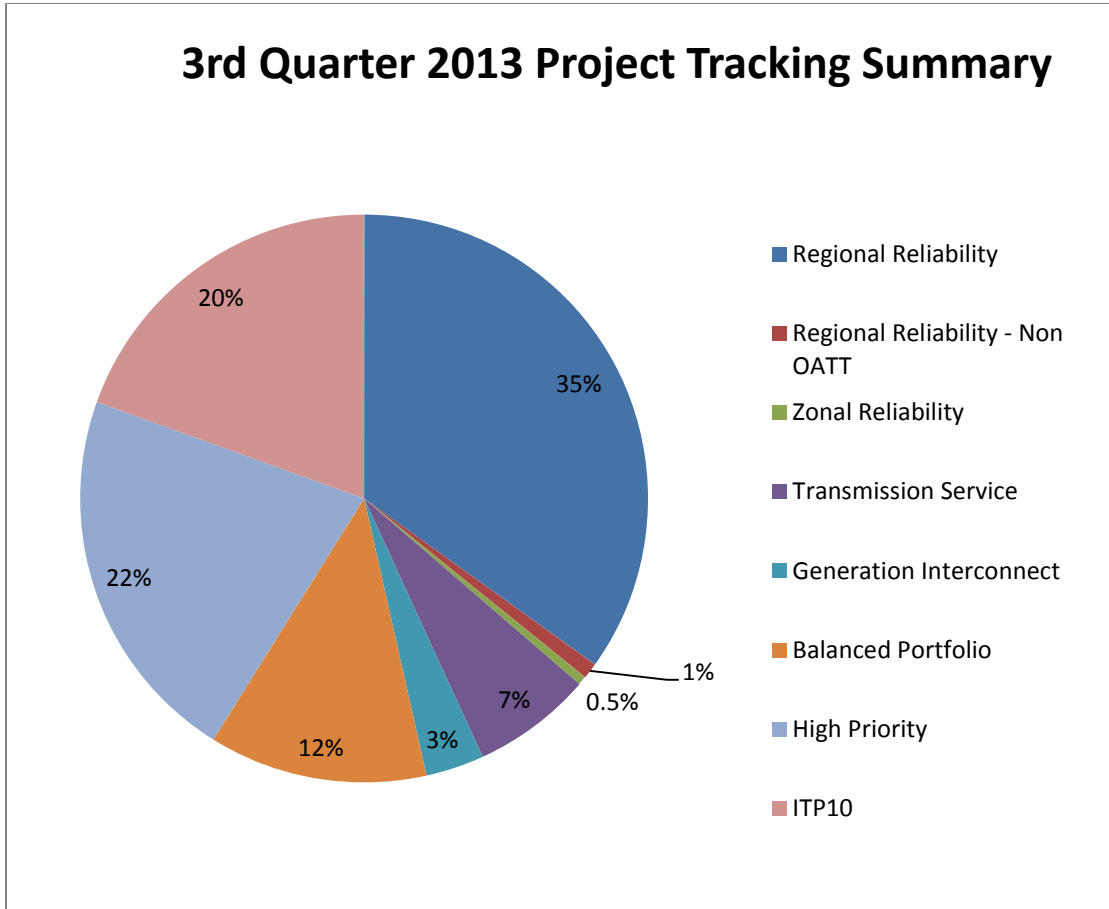


Figure 3: Breakdown of Project Categories on Cost Basis

III. Regional Reliability Project Summary:

Regional reliability projects include all tariff signatory projects identified in an SPP study to meet regional reliability criteria for which NTC letters have been issued.

There were 26 upgrades, with latest Engineering and Construction (E&C) cost estimates of \$148.0 million completed in the timeframe of the 3rd Quarter of 2013.

There are 105 upgrades, with latest E&C cost estimates of \$467.6 million, on schedule to be completed within the next year. There are 157 upgrades, with latest E&C cost estimates of \$943.0 million, are in a delayed status with mitigation.

IV. Transmission Service/Generation Interconnection (TSR/GI) Project Summary:

This category contains upgrades identified as needed to support new Transmission Service (TSR) and Generation Interconnection (GI) service agreements.

Seven Transmission Service upgrades were completed in the 3rd Quarter of 2013 with latest E&C cost estimate of \$38.6 million. There are seven Transmission Service upgrades, with estimated E&C costs of \$35.0 million, on schedule to be completed within the next year. No Generation Interconnect upgrades were completed this quarter. There are three Generation Interconnect upgrades, at an estimated E&C cost of \$8.6 million, scheduled to be completed in the next year.

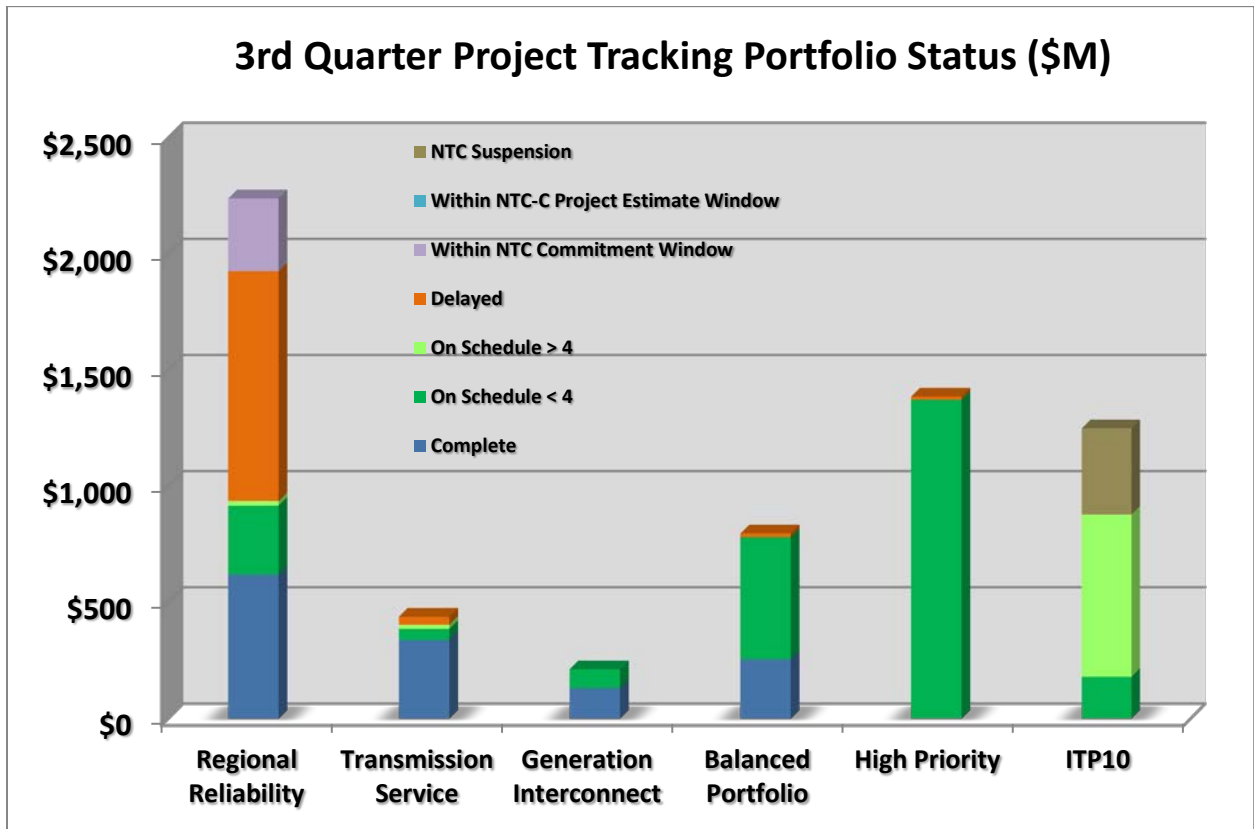


Figure 5: Portfolio Status by Project Type

V. Completed Projects Summary:

Figure 6 shows the number and costs for the upgrades completed over the last 12 month period. The 3rd Quarter of 2013 produced 37 upgrades that were completed with a total estimated cost of \$209.8 million.

Southwestern Public Service Company reported the completion of a new 20-mile 230 kV transmission line from the Randall County substation to the Amarillo South Interchange. The upgrade is estimated to cost \$20.1 million and was built to address reliability needs identified in the 2009 STEP Reliability Assessment.

Previous quarter's updated results are listed as the Transmission Owners may make adjustments to final costs and status of projects completed during the year.

Projects Completed By Quarter

	4th Q 2012	1st Q 2013	2nd Q 2013	3rd Q 2013	Totals YTD
Reliability	8 \$41,608,138	17 \$71,082,900	14 \$46,591,995	26 \$147,980,638	65 \$307,263,671
Transmission Service	3 \$44,200,000	4 \$17,798,680	3 \$11,469,766	7 \$38,558,199	17 \$112,026,645
Generation Interconnect	9 \$22,889,994	10 \$39,935,736	3 \$6,768,543	0 \$0	22 \$69,594,273
Balanced Portfolio	1 \$966,210	5 \$171,715,352	0 \$0	0 \$0	6 \$172,681,562
High Priority	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0

Figure 6: Completed Project Summary through 3rd Quarter 2013

3rd Quarter Total Transmission Miles Completed					
Voltage	Number of Upgrades	Reconductor Miles	New Miles	Total Miles	Estimated Cost
69	5	12.7	0.0	12.7	\$13,147,444
115	7	8.6	1.8	10.4	\$21,398,164
138	9	37.2	25.5	62.7	\$73,346,871
161	4	2.1	3.7	5.8	\$14,797,737
230	2	0.0	20.0	20.0	\$20,237,142
345	1	0.0	0.0	0.0	\$9,453,000
XFMR	9	0.0	0.0	0.0	\$57,378,122
Totals	37	60.5	51.0	111.5	\$209,758,480

Figure 7: Completed Transmission for 3rd Quarter 2013

VI. Future Projections:

4th Quarter 2013:

The 4th Quarter of 2013, ending October 31, 2013, is scheduled to have 21 upgrades completed across all project types at an estimated cost of \$88.7 million. Figure 8 shows the 4th Quarter estimated completed projects broken out by Project Type.

There are 12.3 miles of new transmission scheduled to be completed in the next quarter, along with 33.0 miles of reconducted transmission added to the footprint. Figure 9 shows the details of the estimated transmission miles to be completed in the 4th Quarter.

August 2013 through July 2014:

The next 12 months are scheduled to have a total of 144 upgrades completed at an estimated cost of \$1,301.9 million. Figure 8 shows the next 12 months estimated completed projects broken out by Project Type.

There are scheduled to be 817 miles of new transmission added to the system during the next 12 month period. There are 689 miles of 345 kV transmission lines still scheduled to be completed. There will also be 230 miles of reconducted transmission placed into

the system. Figure 10 shows the details of the estimated transmission miles to be completed over the next 12 months.

Scheduled Complete Next Quarter		Scheduled Complete Next 12 Months	
First day of Quarter	Last Day of Quarter	First day of Reporting Year	Last Day of Reporting Year
8/1/2013	10/31/2013	8/1/2013	7/31/2014
Reliability	16 \$40,563,360	Reliability	105 \$467,642,361
Reliability-Non OATT	0 \$0	Reliability-Non OATT	5 \$20,678,750
Zonal Reliability	0 \$0	Zonal Reliability	3 \$9,203,117
Transmission Service	1 \$3,535,570	Transmission Service	7 \$35,017,886
Generation Interconnect	0 \$0	Generation Interconnect	3 \$8,627,300
Balanced Portfolio	1 \$16,234,558	Balanced Portfolio	6 \$476,481,630
High Priority	0 \$0	High Priority	5 \$229,530,070
Zonal Sponsored	3 \$28,398,000	Zonal Sponsored	10 \$54,751,960
ITP10	0 \$0	ITP10	0 \$0
Total	21 \$88,731,488	Total	144 \$1,301,933,074

Figure 8: Upgrades Scheduled to Complete Next Quarter/Next 12 Months

4th Quarter Projected Transmission Miles Complete				
Voltage	Number of Upgrades	Reconductor Miles	New Miles	Total Miles
69	6	5.8	0.0	5.8
115	3	12.0	5.3	17.3
138	6	0.0	7.0	7.0
161	4	15.2	0.0	15.2
230	0	0.0	0.0	0.0
345	0	0.0	0.0	0.0
Totals	19	33.0	12.3	45.2

Figure 9: Transmission Miles Scheduled to Complete 4th Quarter

Projected Transmission Miles Complete Next 12 Months				
Voltage	Number of Upgrades	Reconductor Miles	New Miles	Total Miles
69	36	108.4	16.96	125.36
115	21	73.42	39.95	113.37
138	41	33.15	60.31	93.46
161	9	15.2	10.5	25.7
230	1	0	0	0
345	12	0	689.06	689.06
Totals	120	230.17	816.78	1046.95

Figure 10: Transmission Miles Scheduled to Complete Next 12 Months

Quarter 4 2013 Project Tracking Portfolio	
COMPLETE	Complete and in-service
ON SCHEDULE < 4	On Schedule 4 Year Horizon.
ON SCHEDULE > 4	On Schedule beyond 4 Year Horizon.
NTC-C PROJECT ESTIMATE WINDOW	Within the NTC-C Project Estimate (CPE) window
DELAY - MITIGATION	Behind schedule, interim mitigation provided or project may change but time permits the implementation of project; asterisk (*) indicates interim mitigation plan provided by SPP
RE-EVALUATION	Pending re-evaluation
NTC SUSPENSION	NTC/NTC-C suspended; pending re-evaluation
NTC-COMMITMENT WINDOW	NTC/NTC-C issued, still within the 90 day written commitment to construct window and no commitment received

Project types "zonal - sponsored" and "regional reliability - non OATT" do not receive NTCs and are not filed at FERC but are being tracked because they are expected to be built in the near term

NTC_ID	PID	UID	Project Owner	Project Name	Project Type	Project Owner Indicated In-Service Date	RTO Determined Need Date	Letter of Notification to Construct Issue Date	Original Cost Estimate	Current Cost Estimate	Final Cost	Project Lead Time	Project Status	Project Status Comments
	283	10367	AECI	Multi - Blackberry - Chouteau - GRDA 1	Inter-regional	1/29/2013			\$57,000,000	\$100,000,000			COMPLETE	Project was placed into service Tuesday, January 29.
	970	11285	AECI	Line - Bristow - Gypsy 138 kV	Regional Reliability - Non OATT	12/31/2014			\$7,107,090	\$7,107,090		36 months	ON SCHEDULE < 4	
	970	11288	AECI	Line - Bristow - Gypsy 138 kV	Regional Reliability - Non OATT	1/1/2014			\$4,800,000	\$4,800,000		36 months	ON SCHEDULE < 4	
	970	11289	AECI	Line - Bristow - Gypsy 138 kV	Regional Reliability - Non OATT	1/1/2014			\$2,240,000	\$2,240,000		24 months	ON SCHEDULE < 4	
	970	11290	AECI	Line - Bristow - Gypsy 138 kV	Regional Reliability - Non OATT	1/1/2014			\$3,900,000	\$3,900,000			ON SCHEDULE < 4	
20000	113	10140	AEP	Multi - Wallace Lake - Port Robson - RedPoint 138 kV	Regional Reliability	4/16/2012	6/1/2012	2/13/2008	\$4,200,000	\$9,480,000		24 months	COMPLETE	
20000	113	10141	AEP	Multi - Wallace Lake - Port Robson - RedPoint 138 kV	Regional Reliability	3/1/2012	6/1/2012	2/13/2008	\$7,000,000	\$19,482,000		24 months	COMPLETE	
	231	10296	AEP	Line - Turk - SE Texarkana - 138 kV	Generation Interconnection	3/12/2012			\$26,850,000	\$26,565,750		48 months	COMPLETE	
20016	288	10374	AEP	Line - Valliant Substation - Install 345 kV terminal equipment	Transmission Service	4/17/2012	4/1/2012	1/16/2009	\$3,840,000	\$3,840,000		24 months	COMPLETE	Notification received from the SPP concurring with the new in-service date due to the delay of the Turk plant. 73% BPF. Completed 4/17/12
200161	349	10456	AEP	Multi - McNab REC - Turk 115 kV	Transmission Service	6/30/2012	4/1/2012	9/18/2009	\$7,310,000	\$7,310,000		60 months	COMPLETE	Turk commercial operation date delayed until late 2012. Complete 06/30/2012
20000	387	10505	AEP	Line - Riverside - Okmulgee 138 kV	Regional Reliability	3/1/2012	6/1/2012	2/13/2008	\$125,000	\$125,000		15 months	COMPLETE	
20122	391	10509	AEP	Line - Lone Star South - Pittsburg 138kV Ckt 1	Regional Reliability	5/11/2012	6/1/2012	2/14/2011	\$300,000	\$300,000		15 months	COMPLETE	
20027	392	10510	AEP	Line - Howell - Kilgore 69 kV	Regional Reliability	5/7/2012	6/1/2009	1/27/2009	\$2,000,000	\$3,986,000		18 months	COMPLETE	
20027	443	10575	AEP	Line - Osborne - Osborne Tap	Regional Reliability	12/31/2013	6/1/2013	1/27/2009	\$6,000,000	\$2,000,000		24 months	DELAY - MITIGATION	
20000	450	10582	AEP	Multi - Flint Creek - Centerton 345 kV and Centerton - East Centerton 161 kV	Regional Reliability	6/1/2014	6/1/2014	2/13/2008	\$2,000,000	\$11,962,000		60 months	ON SCHEDULE < 4	
20000	450	10584	AEP	Multi - Flint Creek - Centerton 345 kV and Centerton - East Centerton 161 kV	Regional Reliability	6/1/2014	6/1/2014	2/13/2008	\$9,500,000	\$13,104,000		48 months	ON SCHEDULE < 4	
20000	450	10585	AEP	Multi - Flint Creek - Centerton 345 kV and Centerton - East Centerton 161 kV	Regional Reliability	6/1/2014	6/1/2014	2/13/2008	\$23,685,000	\$34,085,000		60 months	ON SCHEDULE < 4	
200216	451	10583	AEP	Line - Chamber Springs - Farmington 161 kV	Regional Reliability	6/1/2015	6/1/2013	2/20/2013	\$12,705,537	\$12,705,537		36 months	DELAY - MITIGATION	This upgrade would result in the Sloom Springs-Prairie Grove-Greenland 69 to 161 kV conversion and Greenland-South Fayetteville 161 kV line not being needed within the 10 year planning horizon.
200216	478	10615	AEP	Line - Forbing Tap - South Shreveport 69 kV	Regional Reliability	6/1/2015	6/1/2013	2/20/2013	\$1,221,505	\$1,221,505		18 months	DELAY - MITIGATION	Line has heavy underbuild, assumes rebuilding with distribution hot. Located in street ROW, and will require several foundations/turning structures.
20122	479	10616	AEP	Line - Georgia Pacific - Keatchie 138 kV Ckt 1	Regional Reliability	6/1/2016	6/1/2016	2/14/2011	\$14,500,000	\$14,500,000		24 months	ON SCHEDULE < 4	
200216	501	10646	AEP	Line - Evenside - Northwest Henderson 69 kV	Regional Reliability	6/1/2018	6/1/2018	2/20/2013	\$11,980,465	\$11,980,465		24 months	ON SCHEDULE > 4	Partly Urban line with some underbuild and several turning structures.
200216	502	10647	AEP	Line - Northwest Henderson - Poynter 69 kV	Regional Reliability	6/1/2018	6/1/2013	2/20/2013	\$7,214,837	\$7,815,833		24 months	DELAY - MITIGATION	
200167	503	10648	AEP	Line - Diana - Perdue 138 kV	Regional Reliability	6/1/2014	6/1/2013	4/9/2012	\$926,870	\$1,004,187		15 months	DELAY - MITIGATION	
200216	504	10649	AEP	Line - Brownlee - North Market 69 kV	Regional Reliability	6/1/2015	6/1/2013	2/20/2013	\$12,424,849	\$12,424,849		24 months	DELAY - MITIGATION	Line has underbuild, a river crossing, and some double circuit portions. Low-lying area will require large foundations, and some structures may need to be lighted.
20000	511	10656	AEP	Multi - Centerton - Osage Creek 345 kV	Regional Reliability	6/1/2016	6/1/2016	2/13/2008	\$12,000,000	\$11,000,000		60 months	ON SCHEDULE < 4	
20000	511	10659	AEP	Multi - Centerton - Osage Creek 345 kV	Regional Reliability	6/1/2016	6/1/2016	2/13/2008	\$13,500,000	\$24,500,000		60 months	ON SCHEDULE < 4	
20000	511	10660	AEP	Multi - Centerton - Osage Creek 345 kV	Regional Reliability	6/1/2016	6/1/2016	2/13/2008	\$32,000,000	\$65,500,000		60 months	ON SCHEDULE < 4	
200216	512	10657	AEP	Line - Ellerbe Road - Forbing Tap 69 kV	Regional Reliability	6/1/2018	6/1/2018	2/20/2013	\$8,174,689	\$8,174,689		24 months	ON SCHEDULE > 4	Line has heavy underbuild, assumes rebuilding with distribution hot. Located in street ROW, and will require several foundations/turning structures.
20027	649	10853	AEP	Line - Lone Star-Locust Grove 115 kV	regional reliability	6/1/2014	6/1/2014	1/27/2009	\$2,150,000	\$2,150,000		24 months	ON SCHEDULE < 4	
200216	681	10898	AEP	Line - Broadmoor - Fern Street 69 kV	Regional Reliability	6/1/2015	6/1/2013	2/20/2013	\$4,923,124	\$4,923,124		24 months	DELAY - MITIGATION	It was discovered most of this line was 666 ACSR instead of 266. Only 1 mile of line needed to be rebuilt, and is included in this estimate. Complex urban line with heavy underbuild.
20073	767	11011	AEP	Multi - Canadian River - McAlester City - Dustin 138 kV	Regional Reliability	6/28/2013	6/1/2010	2/8/2010	\$17,000,000	\$24,965,000		36 months	COMPLETE	
20073	767	11012	AEP	Multi - Canadian River - McAlester City - Dustin 138 kV	Regional Reliability	6/28/2013	6/1/2010	2/8/2010	\$8,500,000	\$9,513,000		36 months	COMPLETE	
20073	767	11183	AEP	Multi - Canadian River - McAlester City - Dustin 138 kV	Regional Reliability	5/16/2012	6/1/2010	2/8/2010	\$2,900,000	\$4,096,000		36 months	COMPLETE	
20073	767	11184	AEP	Multi - Canadian River - McAlester City - Dustin 138 kV	Regional Reliability	2/8/2013	6/1/2010	2/8/2010	\$2,900,000	\$4,096,000		36 months	COMPLETE	
20064	770	11015	AEP	Line - Ashdown - Craig Junction 138 kV Rebuild	Regional Reliability	2/8/2013	6/1/2013	11/2/2009	\$2,500,000	\$2,500,000		12 months	COMPLETE	
200216	879	11158	AEP	Line - Bluebell - Prattville 138 kV	Regional Reliability	6/1/2015	6/1/2014	2/20/2013	\$10,241,314	\$10,241,314		24 months	DELAY - MITIGATION	Added one platform switch at Prattville to uprate existing switch.
200167	882	11171	AEP	Line - Carthage - Rock Hill 69 kV Ckt 1 rebuild	Regional Reliability	6/1/2014	6/1/2014	4/9/2012	\$13,500,000	\$11,830,128		24 months	ON SCHEDULE < 4	
20096	936	11236	AEP	Line - Valliant - NW Texarkana 345 kV	High Priority	5/1/2015	6/30/2010		\$131,451,250	\$127,995,000		51 months	ON SCHEDULE < 4	Delayed
20104	947	11261	AEP	Line - Broken Arrow North South Tap - Oneta 138 kV Ckt 1	Transmission Service	6/1/2015	6/1/2015	8/25/2010	\$4,400,000	\$6,072,000		20 months	ON SCHEDULE < 4	
200216	1012	11331	AEP	Line - Diana - Perdue 138 kV Reconnector	Regional Reliability	6/1/2014	6/1/2013	2/20/2013	\$17,359,447	\$18,805,489		30 months	DELAY - MITIGATION	In mid 2011, this project was replaced with Springhill - Perdue 138 kV new line. After further analysis, it was reinstated as the best solution.
20112	1023	11347	AEP	Line - Southwest Shreveport - Springridge REC 138 kV	Transmission Service	6/1/2013	6/1/2012	12/9/2010	\$7,200,000	\$7,200,000			COMPLETE	Interim redispach required
20112	1024	11348	AEP	Line - Eastex - Whitney 138 kV Accelerated	Transmission Service	6/1/2013	6/1/2012	12/9/2010	\$2,800,000	\$2,800,000			COMPLETE	Interim redispach required
20122	1081	11421	AEP	Line - Hooks - Lone Star Ordinance 69 kV Ckt 1	Regional Reliability	9/1/2013	6/1/2013	2/14/2011	\$2,100,000	\$2,100,000		18 months	DELAY - MITIGATION	
20016	30142	50148	AEP	Line - Turk - NW Texarkana 345 kV	Transmission Service	8/28/2012	4/1/2012	1/16/2009				33 months	COMPLETE	Change PID and UID (old PID 349 and old UID 10453)Turk commercial operation date delayed until late 2012; Complete 08/28/2012
20016	30142	50149	AEP	Line - Turk - NW Texarkana 345 kV	Transmission Service	8/28/2012	4/1/2012	1/16/2009	\$57,530,000	\$44,200,000		33 months	COMPLETE	Change PID and UID (old PID 349 and old UID 10453)Turk commercial operation date delayed until late 2012; Complete 08/28/2012
20016	30142	50150	AEP	Line - Turk - NW Texarkana 345 kV	Transmission Service	8/28/2012	4/1/2012	1/16/2009				33 months	COMPLETE	Change PID and UID (old PID 349 and old UID 10453)Turk commercial operation date delayed until late 2012; Complete 08/28/2012
20122	30148	50156	AEP	Line - Bann - Lone Star Ordinance 69 kV Ckt 1	Regional Reliability	6/1/2013	6/1/2013	2/14/2011	\$4,225,000	\$6,600,000		21 months	COMPLETE	Full BPF. SPP to provided revised NTC
20016	30152	50160	AEP	Line - Linwood - Powell Street 138 kV	Transmission Service	6/1/2012	6/1/2012	1/16/2009	\$456,000	\$456,000		15 months	COMPLETE	Full BPF
20016	30156	50164	AEP	Line - SE Texarkana - Texarkana Plant 69 kV	Transmission Service	3/1/2012	4/1/2012	1/16/2009	\$35,000	\$128,000		9 months	COMPLETE	Full BPF Turk commercial operation date delayed to 7/01/2012
20016	30157	50165	AEP	Line - South Texarkana REC - Texarkana Plant 69 kV	Transmission Service	5/30/2012	4/1/2012	1/16/2009	\$4,750,000	\$8,193,000		24 months	COMPLETE	Full BPF Turk commercial operation date delayed to 7/01/2012
20122	30296	50334	AEP	Device - Winsboro 138 kV	Regional Reliability	6/1/2016	6/1/2016	2/14/2011	\$1,166,400	\$1,166,400		18 months	ON SCHEDULE < 4	
20122	30298	50336	AEP	Device - Logansport 138 kV	Regional Reliability	6/1/2016	6/1/2016	2/14/2011	\$1,166,400	\$1,166,400		18 months	ON SCHEDULE < 4	
20135	30316	50375	AEP	XFR - Diana 345/138 kV ckt 3	Transmission Service	6/1/2013	6/1/2013	5/27/2011	\$5,500,000	\$5,500,000		20 months	COMPLETE	
20135	30317	50363	AEP	Line - Easton Rec - Knox Lee 138 kV ckt 1	Regional Reliability	10/16/2012	6/1/2012	5/27/2011	\$150,000	\$150,000		12 months	COMPLETE	Mitigation is redispach
20135	30318	50364	AEP	Line - Easton Rec - Pirkey 138 kV ckt 1	Regional Reliability	11/10/2012	6/1/2012	5/27/2011	\$500,000	\$500,000		12 months	COMPLETE	Mitigation is redispach
20135	30319	50365	AEP	Line - Pirkey - Whitney 115 kV ckt 1	Regional Reliability	2/10/2013	6/1/2013	5/27/2011	\$900,000	\$900,000		12 months	COMPLETE	
200165	30340	50387	AEP	Line - Clinton Junction 138 kV relay (AEP)	Generation Interconnection			8/2/2011	\$150,000	\$150,000			DELAY - MITIGATION	This project is on hold by Windfarm 66 LLC
	30346	50392	AEP	Sub - Cornville 138 kV	Zonal - Sponsored	12/31/2014				\$9,585,000		12 months	ON SCHEDULE < 4	Delayed
	30346	50393	AEP	Sub - Cornville 138 kV	Zonal - Sponsored	12/31/2014				\$4,770,000		12 months	ON SCHEDULE < 4	Delayed
	30346	50394	AEP	Sub - Cornville 138 kV	Zonal - Sponsored	12/31/2014				\$911,250		12 months	ON SCHEDULE < 4	Delayed
	30346	50395	AEP	Sub - Cornville 138 kV	Zonal - Sponsored	12/31/2014				\$3,155,625		12 months	ON SCHEDULE < 4	Delayed
200167	30346	50438	AEP	Sub - Cornville 138 kV	Regional Reliability	12/31/2014	6/1/2012	4/9/2012	\$19,998,928	\$21,664,838		12 months	DELAY - MITIGATION	The scope of this work involves building a new breaker and a half station adjacent to the existing Cornville station. 15kV distribution and 69kV will remain located in the existing yard and lines will be run to them to connect. Remote ends listed above will be upgraded.
200167	30354	50405	AEP	Device - Coweta 69 kV Capacitor	Regional Reliability	6/1/2014	6/1/2014	4/9/2012	\$1,428,440	\$1,428,440		12 months	ON SCHEDULE < 4	
200183	30361	50413	AEP	Multi - Elk City - Gracemont 345 kV	ITP10		3/1/2018	4/9/2012	\$81,514,845	\$157,599,160		60 months	ON SCHEDULE > 4	
200183	30361	50414	AEP	Multi -										

200216	30473	50569	AEP	Line - Midland REC - North Huntington 69 kV	Regional Reliability	6/1/2015	6/1/2013	2/20/2013	\$1,829,026	\$1,829,026		24 months	DELAY - MITIGATION	Approx half of line has underbuild. One switch on existing wood pole will need to be replaced when the line is rebuilt.
200216	30474	50570	AEP	Line - Midland - Midland REC 69 kV	Regional Reliability	6/1/2015	6/1/2013	2/20/2013	\$5,653,353	\$5,653,353		18 months	DELAY - MITIGATION	Approx half of line has underbuild. One switch on existing wood pole will need to be replaced when the line is rebuilt.
200216	30475	50571	AEP	Line - Howe Interchange - Midland 69 kV	Regional Reliability	6/1/2015	6/1/2013	2/20/2013	\$9,145,130	\$9,145,130		24 months	DELAY - MITIGATION	Approx half of line has underbuild. One switch on existing wood pole will need to be replaced when the line is rebuilt.
200231	30495	50607	AEP	Sub - Messick 500/230 kV	Regional Reliability	12/31/2015	6/1/2013	9/23/2013	\$30,369,537	\$30,369,537		30 months	NTC - COMMITMENT WINDOW	
200231	30495	50615	AEP	Sub - Messick 500/230 kV	Regional Reliability	12/31/2015	6/1/2013	9/23/2013	\$21,508,234	\$21,508,234		30 months	NTC - COMMITMENT WINDOW	
	30535	50667	AEP	Sub - Sweetwater 230kV GEN-2006-035 Addition	Generation Interconnection	10/5/2012			\$624,000				COMPLETE	
	213	10272	CLEC	XFR - Cocodrie 230/138 kV	Regional Reliability - Non OATT	4/1/2013	6/1/2009		\$5,000,000			18 months	COMPLETE	
	927	11227	CLEC	Line - Wells - Labbe Tap 230 kV Ckt 1	Zonal - Sponsored	6/1/2012							COMPLETE	
	934	11234	CLEC	XFR - Wells 500/230 kV Ckt 2	Zonal - Sponsored	6/1/2012			\$0				COMPLETE	
	287	10373	DETEC	Line - Etoile - Chireno	Zonal - Sponsored	6/1/2014			\$8,864,000				ON SCHEDULE < 4	
	648	10849	DETEC	Line - Martinsville - Timpson 138 kV conversion	Zonal - Sponsored	6/1/2014							ON SCHEDULE < 4	Cost estimate is for entire project.
	648	10850	DETEC	Line - Martinsville - Timpson 138 kV conversion	Zonal - Sponsored	6/1/2014							ON SCHEDULE < 4	Cost estimate is for entire project.
	648	10851	DETEC	Line - Martinsville - Timpson 138 kV conversion	Zonal - Sponsored	6/1/2014			\$11,454,960				ON SCHEDULE < 4	Cost estimate is for entire project.
	648	10852	DETEC	Line - Martinsville - Timpson 138 kV conversion	Zonal - Sponsored	6/1/2014							ON SCHEDULE < 4	Cost estimate is for entire project.
20075	638	10839	EDE	Line - Sub 170 Nichols - Sub 80 Sedalia 69 kV	Regional Reliability	5/1/2012	6/1/2010	2/8/2010	\$3,520,000	\$4,500,000	\$5,352,187	18 months	COMPLETE	
20036	30067	50073	EDE	Device - Quapaw Cap 69 kV	Regional Reliability	12/1/2012	6/1/2018	1/27/2009	\$1,500,000	\$1,500,000	\$622,437	18 months	COMPLETE	Project under study. Distribution transformer taps to be adjusted accordingly to serve load adequately until the project can be implemented/energized.
	925	11225	EES	Line - SELLRD6 - Labbe 230 kV Ckt 1	Zonal - Sponsored	6/1/2012							COMPLETE	
	334	10431	GMO	Line - Lone Jack - Greenwood 161 kV	Zonal - Sponsored	12/1/2015				\$7,096,402			ON SCHEDULE < 4	
20034	634	10830	GMO	Multi - Loma Vista - Montrose 161 kV - Tap into K.C. South	Regional Reliability	1/14/2013	6/1/2009	1/27/2009	\$2,369,625	\$3,527,710		18 months	COMPLETE	Project completed and in-service. Costs not finalized yet.
20034	646	10847	GMO	XFR - Clinton 161/69 kV	Regional Reliability	11/1/2013	6/1/2013	1/27/2009	\$2,000,000	\$2,000,000		12 months	DELAY - MITIGATION	
20034	650	10854	GMO	Multi - South Harper 161 kV cut-in to Stilwell-Archie Junction 161 kV line	Regional Reliability	1/25/2013	6/1/2009	1/27/2009	\$2,259,673	\$3,281,565		18 months	COMPLETE	Project completed and in-service. Cost not finalized yet.
200189	703	50499	GMO	Multi - Iatan - Nashua 345 kV	Balanced Portfolio	6/1/2015		4/17/2012		\$48,438,919			ON SCHEDULE < 4	GMO will construct Iatan-Nashua transmission line ~31 miles 345kV; cost increase due to route changes to utilize more existing right of way and live line construction requirements. ROW acquisition process continues, all major components are on order with delivery dates that support construction schedule. Construction has started on the west leg.
20087	715	10952	GMO	Line - Glenare - Liberty 69 kV Ckt 1	Regional Reliability	11/1/2013	6/1/2013	2/8/2010	\$200,000	\$800,000		24 months	DELAY - MITIGATION	Project delayed to fall for construction outage coordination.
200205	716	10953	GMO	Line - Blue Spring South - Prairie Lee 161 kV Ckt 1	Regional Reliability	6/20/2013	6/1/2018	2/20/2013	\$20,537	\$20,537		12 months	COMPLETE	
20097	938	11238	GMO	Multi - Nebraska City - Maryville - Sibley 345 kV (GMO)	High Priority	6/1/2017		7/23/2010	\$174,500,000	\$231,600,000		72 months	ON SCHEDULE < 4	The Midwest Transmission Project (Sibley-Nebraska City) is on schedule. A final route was chosen and communication of the route to landowners and other stakeholders occurred the week of July 24, 2013. A baseline schedule and control budget are being developed and both will be finalized by the end of 2013.
20097	938	11239	GMO	Multi - Nebraska City - Maryville - Sibley 345 kV (GMO)	High Priority	6/1/2017		7/23/2010	\$114,500,000	\$152,640,000		72 months	ON SCHEDULE < 4	The Midwest Transmission Project (Sibley-Nebraska City) is on schedule. A final route was chosen and communication of the route to landowners and other stakeholders occurred the week of July 24, 2013. A baseline schedule and control budget are being developed and both will be finalized by the end of 2013.
	30366	50424	GMO	XFR - Eastowne 345/161 kV	Zonal - Sponsored	5/19/2013				\$12,809,443		12 months	COMPLETE	Project complete and in-service. Costs not finalized.
	30408	50501	GMO	Device - Clinton Plant 69 kV Cap	Zonal - Sponsored	10/1/2013				\$1,100,000		12 months	ON SCHEDULE < 4	Project to replace UID 331 PID 10428; waiting on facility outage to begin construction
	30409	50502	GMO	Device - Alabama 161 kV Cap	Zonal - Sponsored	4/1/2012				\$1,500,000	\$877,796	12 months	COMPLETE	capacitor bank is in service; costs finalized
200205	30419	50512	GMO	Device - St. Joe 161 kV	Regional Reliability	9/27/2013	6/1/2013	2/20/2013	\$440,733	\$440,733			COMPLETE	
20021	299	10385	GRDA	Multi - Kansas Tap - Siloam City 161KV	Regional Reliability	10/1/2013	6/1/2012	1/16/2009	\$4,212,500	\$4,372,000		24 months	DELAY - MITIGATION	GRDA would could reduce generation at Kerr Hydro to relieve loading. 9/13/12 - Updated estimate based on engineer's opinion of probable cost provided at 30% design.
20021	299	10386	GRDA	Multi - Kansas Tap - Siloam City 161KV	Regional Reliability	10/1/2013	6/1/2012	1/16/2009	\$1,700,000	\$1,831,000		24 months	DELAY - MITIGATION	GRDA would could reduce generation at Kerr Hydro to relieve loading. 9/13/12 - Updated estimate based on engineer's opinion of probable cost provided at 30% design.
20001	301	10388	GRDA	XFR - Sallisaw 161/69 kV Auto #2	Regional Reliability	7/15/2012	6/1/2008	2/13/2008	\$2,000,000	\$3,000,000	\$2,115,237	24 months	COMPLETE	Utilizing LTCs on GRDA transformers in this area increases voltages within criteria limits. This project didn't come from any RTO reliability studies.
	302	10389	GRDA	Multi - Toneece - Siloam City 161 kV	Zonal - Sponsored	5/16/2013				\$3,210,200		24 months	COMPLETE	This project didn't come from any RTO reliability studies.
	302	10390	GRDA	Multi - Toneece - Siloam City 161 kV	Zonal - Sponsored	12/15/2012				\$8,019,000		24 months	COMPLETE	This project didn't come from any RTO reliability studies.
200168	549	10698	GRDA	Line - Maid - Pryor Foundry South 69 kV	Regional Reliability	12/31/2013	6/1/2012	4/9/2012	\$1,064,300	\$1,374,534		12 months	DELAY - MITIGATION	1590 ACSR: Normal Rating=152 MVA, 1275 Amps @ 85C, Emergency Rating=185 MVA, 1550 Amps @ 100C, NTC Upgrade Required Rating 143 MVA (min.) @ 100C
200168	550	10699	GRDA	Line - Maid - Redden 69 kV	Regional Reliability	12/31/2013	6/1/2012	4/9/2012	\$1,092,500	\$1,419,469		12 months	DELAY - MITIGATION	1590 ACSR: Normal Rating=152 MVA, 1275 Amps @85C, Emergency Rating=185 MVA, 1550 Amps @ 100C, NTC Upgrade Required Rating: 143 MVA (min.) @ 100C
20040	698	10927	GRDA	Line - Sooner - Cleveland 345 kV (GRDA)	Balanced Portfolio	1/31/2013		6/19/2009	\$17,000,000	\$2,780,000	\$3,718,139	24 months	COMPLETE	Original Estimate Revised 8/16/2012. In-Service date Revised 12/21/2012.
20028	30071	50077	GRDA	Device - Sallisaw 69 kV Capacitor	Regional Reliability		6/1/2011	1/27/2009	\$374,000	\$374,000		12 months	RE-EVALUATION	Project has been replaced by alternative project to add 161 kV breaker ring. Recommendation is to withdraw this project.
20028	30074	50080	GRDA	Device - Tahlequah West 69 Cap kV	Regional Reliability	7/1/2012	6/1/2009	1/27/2009	\$779,000	\$779,000		12 months	COMPLETE	Replaces Tahlequah City #1 and City #2 Cap 69. In the event of a contingency that caused a true voltage violation which regulators would not mitigate we would shed load in the city of Tahlequah. This project will be deferred because the violations occurred in models that didn't use system transformer LTCs, when voltage regulation is utilized it defers this project. See Mitigation - Temporary cap bank is in-service as of 7/1/2012.
20001	30086	50092	GRDA	Device - Jay Cap 69 kV	Regional Reliability	6/25/2012	6/1/2011	2/13/2008	\$392,400	\$800,000	\$1,013,318	18 months	COMPLETE	In-service date revised to 6/1/2014 due to delay in construction.
	30379	50459	GRDA	SUB - PAWNEE 138 KV	Generation Interconnection	6/1/2014				\$2,500,000			ON SCHEDULE < 4	Original In-Service Date was 12/31/2013. Per Construction Update letter dated 4/17/2012 the In service date was changed to 6/30/2014. Cost estimate updated 11/7/2012 to reflect revised construction cost projections. In-Service date revised to 12/31/2014 due to delay in start date until 4/1/2014.
	30380	50460	GRDA	LINE - FAIRFAX - PAWNEE 138 KV	Generation Interconnection	12/31/2014				\$11,900,000			ON SCHEDULE < 4	
200202	30476	50572	GRDA	Line - Chelsea - Childers 69 kV	Zonal Reliability	6/1/2015	6/1/2015	2/20/2013	\$334,400	\$355,000		24 months	ON SCHEDULE < 4	
	718	10955	GRIS	Line - Sub F - St. Liberty 115 kV	Regional Reliability - Non OATT	12/1/2012				\$3,937,500			COMPLETE	
	719	10956	GRIS	Line - Sub H - Sub E upgrade	Regional Reliability - Non OATT	4/1/2012				\$200,000			COMPLETE	
	639	10840	INDN	Line - Blue Valley Plant - Sub M 161 kV	Regional Reliability - Non OATT	6/1/2012	10/1/2009			\$2,625,000		24 months	COMPLETE	
20018	313	10405	ITCGP	Line - Vaillant - Hugo 345 kV	Transmission Service	6/8/2012	4/1/2012	1/16/2009	\$11,000,000	\$22,230,000		24 months	COMPLETE	Energized 6/8/12
20018	314	10406	ITCGP	XFR - Hugo 345/138 kV	Transmission Service	6/30/2012	4/1/2012	1/16/2009	\$5,000,000	\$6,328,605		24 months	COMPLETE	Direct assigned to Network Customer; Transformer installation scheduled to be complete by 4/1/12 - Tie into 138 kV bus to be constructed by WFEC delayed due to Hugo Plant outage schedule
20046	707	10940	ITCGP	Multi - Axtell - Post Rock - Spearville 345 kV	Balanced Portfolio	6/18/2012		6/19/2009	\$96,000,000	\$79,136,700			COMPLETE	
20065	707	10941	ITCGP	Multi - Axtell - Post Rock - Spearville 345 kV	Balanced Portfolio	6/18/2012		11/6/2009	\$3,000,000	\$4,348,600			COMPLETE	
20046	707	10943	ITCGP	Multi - Axtell - Post Rock - Spearville 345 kV	Balanced Portfolio	12/15/2012		6/19/2009	\$66,000,000	\$64,514,700			COMPLETE	Updated mileage for filed route; reactor added at Post Rock (55 Mvar). In-service
200162	945	11252	ITCGP	Line - Spearville - Clark Co - Thistle 345 kV dbi Ckt	High Priority	12/31/2014		7/29/2011		\$50,152,303			ON SCHEDULE < 4	
200162	945	11253	ITCGP	Line - Spearville - Clark Co - Thistle 345 kV dbi Ckt	High Priority	12/31/2014		7/29/2011		\$50,152,303			ON SCHEDULE < 4	
200162	945	11254	ITCGP	Line - Spearville - Clark Co - Thistle 345 kV dbi Ckt	High Priority	12/31/2014		7/29/2011	\$201,221,000	\$86,286,538			ON SCHEDULE < 4	
200162	945	11255	ITCGP	Line - Spearville - Clark Co - Thistle 345 kV dbi Ckt	High Priority	12/31/2014		7/29/2011		\$86,286,538			ON SCHEDULE < 4	
200162	945	11260	ITCGP	Line - Spearville - Clark Co - Thistle 345 kV dbi Ckt	High Priority	12/31/2014		7/29/2011	\$4,379,000	\$6,370,595			ON SCHEDULE < 4	
200162	945	50384	ITCGP	Line - Spearville - Clark Co - Thistle 345 kV dbi Ckt	High Priority	12/31/2014		7/29/2011		\$5,776,280			ON SCHEDULE < 4	
20018	30165	50173	ITCGP	Line - Hugo - Sunnyside 345 kV	Transmission Service	6/8/2012	4/1/2012	1/16/2009	\$45,000,000	\$6,620,096		36 months	COMPLETE	Energized 6/8/12
200222	30367	50425	ITCGP	Multi - Elm Creek - Summit 345 kV	ITP10	3/1/2018	3/1/2018	3/21/2013	\$28,580,803	\$31,312,169		48 months	ON SCHEDULE > 4	
200222	30367	50426	ITCGP	Multi - Elm Creek - Summit 345 kV	ITP10	12/31/2016	3/1/2018	3/21/2013	\$5,403,707	\$5,405,101		48 months	ON SCHEDULE < 4	
200222	30367	50427	ITCGP	Multi - Elm Creek - Summit 345 kV	ITP10	12/31/2016	3/1/2018	3/21/2013	\$8,015,964	\$8,243,291		48 months	ON SCHEDULE < 4	Bus cost includes 30 Mvar switched reactor to be located on bus or line terminal
200222	30367	50428	ITCGP	Multi - Elm Creek - Summit 345 kV	ITP10	12/31/2016	3/1/2018	3/21/2013	\$697,163	\$1,886,035		48 months	ON SCHEDULE < 4	
	279	10363	KCPL	Line - Craig - Lenexa 161 kV	Zonal - Sponsored	6/1/2012				\$112,449	\$112,449	6 months	COMPLETE	project complete and in service; costs finalized.
	418	10544	KCPL	Sub - Waldron Sub	Zonal - Sponsored	6/1/2016				\$1,632,300		18 months	ON SCHEDULE < 4	TO Zonal/local upgrade. Not for SPP reliability.
20042	702	10934	KCPL	Tap - Swissvale - Stilwell	Balanced Portfolio	1/31/2013		6/19/2009	\$2,000,000	\$1,922,840			COMPLETE	Project completed and in-service; costs not finalized.

200188	703	10935	KCPL	Multi - Iatan - Nashua 345 kV	Balanced Portfolio	6/1/2015		4/17/2012			\$12,130,261							ON SCHEDULE < 4	KCPL will construct line terminals and substation additions at Iatan & Nashua. ROW acquisition process continues, all major components are on order with delivery dates that support construction schedule. Construction has started on the west leg.
20042	703	10945	KCPL	Multi - Iatan - Nashua 345 kV	Balanced Portfolio	6/1/2015		6/19/2009			\$4,230,820							ON SCHEDULE < 4	KCPL will construct 345/161kV, 650MVA transformer addition at Nashua. ROW acquisition process continues, all major components are on order with delivery dates that support construction schedule. Construction has started on the west leg.
	1039	11376	KCPL	Line - Olathe - Switzer 161 kV	Zonal - Sponsored	12/1/2013					\$2,963,000			18 months				ON SCHEDULE < 4	construction started
200169	1135	11498	KCPL	Line - Loma Vista East - Winchester Junction North 161kV Ckt 1	Regional Reliability	1/14/2013	6/1/2012	4/9/2012	\$190,860	\$190,860	\$176,118			6 months				COMPLETE	Project completed and in-service; costs finalized.
20116	30291	50329	KCPL	Line - Stillwell - West Gardner 345 kV Ckt 1	Transmission Service	2/1/2013		9/3/2010	\$150,000	\$150,000	\$457,827			6 months				COMPLETE	Project completed and placed in-service 2/1/13. Costs finalized.
	30385	50468	KCPL	Line - Merriam - Overland Park 161 kV	Zonal - Sponsored	12/31/2014					\$1,518,750							ON SCHEDULE < 4	
	30407	50500	KCPL	Device - West Gardner 12 kV Reactor	Zonal - Sponsored	12/31/2012					\$1,025,309	\$1,025,698		12 months				COMPLETE	Project is complete and in-service. Costs finalized.
	30493	50604	KCPL	Line - Overland Park - Brookridge 161 kV	Zonal - Sponsored	6/4/2013					\$500,000							COMPLETE	Project was completed 6/4/13. Costs not finalized.
	823	11086	LEA	Multi - ERF-Gaines 115 kV Ckt 1	Regional Reliability - Non OATT	4/8/2013	6/1/2012				\$1,000,000			24 months				COMPLETE	Project Complete TRM 5/29/13.
	823	11087	LEA	Multi - ERF-Gaines 115 kV Ckt 1	Regional Reliability - Non OATT	4/8/2013	6/1/2012				\$1,000,000							COMPLETE	Project Complete TRM 5/29/13.
	823	11088	LEA	Multi - ERF-Gaines 115 kV Ckt 1	Regional Reliability - Non OATT	4/8/2013	6/1/2012				\$1,000,000							COMPLETE	Project Complete TRM 5/29/13.
	1050	11391	LES	XFR - 27th & Pine Lake Road 115/12kV #2	Zonal - Sponsored	5/31/2016					\$0							ON SCHEDULE < 4	
	1051	11392	LES	XFR - 56th & K 115/12kV	Zonal - Sponsored	5/31/2015					\$0							ON SCHEDULE < 4	
	30342	50389	LES	Line - 17th & Holdrege - 30th & A 115 kV Ckt 1	Zonal - Sponsored	9/13/2013					\$17,318,000							ON SCHEDULE < 4	
	30343	50389	LES	Line - 30th & A - 56th & Everett 115 kV Ckt 1	Zonal - Sponsored	9/13/2013					\$9,980,000							ON SCHEDULE < 4	
	30344	50390	LES	Line - 57 & Garland - 84 & Leighton 115 kV Ckt 1	Zonal - Sponsored	5/31/2012					\$2,372,000							COMPLETE	
	30345	50391	LES	Line - SW 7 & Bennet - 40th & Rokeby 115 kV Ckt 1	Zonal - Sponsored	5/31/2015					\$7,675,000							ON SCHEDULE < 4	
200171	30352	50403	LES	Line - Folsom & Pleasant Hill - Sheldon 115 kV Ckt 2	Regional Reliability	8/12/2013	1/1/2012	4/9/2012	\$6,480,000	\$6,382,777				24 months				COMPLETE	No additional substation equipment is expected.
20139	316	10410	MIDW	Line - South Hays - Hays Plant - Vine St. 115 kV Ckt 1 #2	Transmission Service	6/1/2012	6/1/2012	5/27/2011	\$35,000	\$35,000	\$35,000			18 months				COMPLETE	Upgrade complete. New ratings Rate A = 83 MVA, Rate B = 99 MVA
20126	997	11311	MIDW	XFR - Colby 69/34.5 kV TrXFR - Colby 115/34.5 kV Transformer Ckt 4	Regional Reliability	5/1/2013	6/1/2011	2/14/2011	\$2,000,000	\$1,097,586								COMPLETE	final cost submitted
20106	998	11312	MIDW	Line - MIDW Heizer - Mullergren 115kV	Regional Reliability	12/31/2012	6/1/2011	8/25/2010	\$400,000	\$590,000				12 months				COMPLETE	Construction complete and line is in service. Assembling final cost data for next quarter.
20078	30176	50184	MIDW	Device - Kinsley Capacitor 115 kV	Regional Reliability	6/27/2012	6/1/2011	2/8/2010	\$907,563	\$907,563	\$926,685			18 months				COMPLETE	Final cost data submitted
20078	30190	50197	MIDW	Device-Pawnee 115 kV	Regional Reliability	1/31/2013	6/1/2011	2/8/2010	\$620,000	\$712,979				12 months				COMPLETE	Capacitor installation complete and energized. Pending final cost accounting.
200172	30358	50411	MIDW	Multi - Ellsworth - Bushton - Rice 115 kV	Regional Reliability	9/28/2012	6/1/2012	4/9/2012		\$575,964				24 months				COMPLETE	Project complete and in-service. Final update with final costs.
200172	30358	50448	MIDW	Multi - Ellsworth - Bushton - Rice 115 kV	Regional Reliability	7/10/2012	6/1/2012	4/9/2012		\$2,604,440				24 months				COMPLETE	8/7/13 - Final Cost Data Included
200172	30358	50549	MIDW	Multi - Ellsworth - Bushton - Rice 115 kV	Regional Reliability	6/1/2015	6/1/2012			\$1,459,629				29 months				DELAY - MITIGATION	Project timing anticipated to coordinate with MKEC construction of 115 kV line to Ellsworth. Initial cost estimate based on conceptual design; detailed design to be completed at a later date. Note AFUDC included in this updated estimate.
	30383	50464	MIDW	MULTI - RICE - CIRCLE 230KV CONVERSION	Generation Interconnection	11/7/2012				\$10,225,261								COMPLETE	Final cost data submitted
	30383	50467	MIDW	MULTI - RICE - CIRCLE 230KV CONVERSION	Generation Interconnection	10/1/2012				\$2,473,404				24 months				COMPLETE	Final cost submitted
	30384	50466	MIDW	LINE - RICE COUNTY - LYONS 115KV	Generation Interconnection	4/1/2013				\$3,245,758								COMPLETE	Final cost data submitted
	30418	50511	MIDW	Sub - Wheatland 115 kV	Generation Interconnection	12/31/2012				\$88,126	\$80,326	\$80,326						COMPLETE	
200210	30426	50519	MIDW	Line - Pheasant Run - Seguin 115 kV Ckt 1	Regional Reliability	6/1/2014	6/1/2014	2/20/2013	\$10,734,325	\$11,128,231				36 months				ON SCHEDULE < 4	Estimate provided in conjunction with NTC acceptance.
200210	30494	50606	MIDW	Line - Hays Plant - South Hays 115 kV Ckt 1 Rebuild	Regional Reliability	6/1/2015	6/1/2013	2/20/2013	\$4,734,006	\$8,832,219				30 months				DELAY - MITIGATION	Estimate provided in conjunction with NTC acceptance
20079	653	10858	MKEC	Line - Pratt - St. John 115 kV rebuild	Regional Reliability	6/15/2014	6/1/2013	2/8/2010	\$9,239,000	\$15,079,303				24 months				DELAY - MITIGATION	
20067	903	11200	MKEC	Line - Clifton - Greenleaf 115 kV	Transmission Service	1/31/2013	6/1/2011	1/13/2010	\$3,600,000	\$6,063,189				36 months				COMPLETE	On schedule for indicated In-Service date
20067	904	11201	MKEC	Line - Flatridge - Medicine Lodge 138 kV	Transmission Service	12/31/2013	1/1/2010	1/13/2010	\$2,012,500	\$4,782,312				36 months				DELAY - MITIGATION	Interim redispach under service agreement
20067	905	11202	MKEC	Line - Flatridge - Harper 138 kV	Transmission Service	6/20/2013	1/1/2010	1/13/2010	\$6,037,500	\$11,305,800				36 months				COMPLETE	Interim redispach under service agreement
20067	906	11203	MKEC	Line - Medicine Lodge - Pratt 115 kV	Transmission Service	6/15/2014	1/1/2010	1/13/2010	\$6,500,000	\$13,645,827								DELAY - MITIGATION	
20107	1007	11323	MKEC	Line - Heizer - Mullergren 115kV	Regional Reliability	11/15/2012	6/1/2011	8/25/2010	\$750,000	\$850,000				18 months				COMPLETE	SEPC Portion ONLY.
20107	1020	11342	MKEC	Line - Greenleaf - Knob Hill 115kV Ckt 1	Transmission Service	1/31/2013	6/1/2013	8/25/2010	\$5,887,242	\$5,354,646				24 months				COMPLETE	On schedule for indicated In-Service date
20119	1096	11440	MKEC	PRATT - ST JOHN 115 kV CKT 1	Regional Reliability	6/15/2014	6/1/2011	12/9/2010	\$100,000	\$100,000				36 months				DELAY - MITIGATION	Going to be done as part of project 653 Pratt to St John line rebuild.
20007	30098	50104	MKEC	Device - Plainville Cap 115 kV	Regional Reliability	3/27/2013	6/1/2012	2/13/2008	\$1,500,000	\$1,500,000				12 months				COMPLETE	
200206	30210	10993	MKEC	Line - Harper - Milan Tap 138 kV	Regional Reliability	8/1/2013	4/1/2013	2/20/2013	\$385,244	\$45,451				12 months				COMPLETE	
20067	30211	10994	MKEC	XFR - Medicine Lodge 138/115 kV	Transmission Service	2/1/2013	1/1/2010	1/13/2010	\$6,625,000	\$10,555,536								COMPLETE	
20107	30299	50337	MKEC	Line - Jewell - Smith Center 115kV Ckt 1	Transmission Service	6/1/2018	6/1/2018	8/25/2010	\$60,000	\$150,000								ON SCHEDULE > 4	On schedule for indicated In-Service date
200173	30358	50409	MKEC	Multi - Ellsworth - Bushton - Rice 115 kV	Regional Reliability	6/1/2015	6/1/2012	4/9/2012		\$13,151,512				24 months				DELAY - MITIGATION	On schedule for indicated In-Service date
200173	30358	50410	MKEC	Multi - Ellsworth - Bushton - Rice 115 kV	Regional Reliability	6/1/2015	6/1/2012	4/9/2012		\$5,914,221				12 months				DELAY - MITIGATION	On schedule for indicated In-Service date
200173	30358	50449	MKEC	Multi - Ellsworth - Bushton - Rice 115 kV	Regional Reliability	6/1/2015	6/1/2012	4/9/2012		\$2,669,385				24 months				DELAY - MITIGATION	On schedule for indicated In-Service date
	30415	50508	MKEC	GEN-2008-079 POI	Generation Interconnection	10/2/2012				\$665,522				5 months				COMPLETE	This is an Option to Build LGIA. This cost is only for MKEC's part.
	30416	50509	MKEC	Line - Ft Dodge - N Ft. Dodge - Spearville CKT 2	Generation Interconnection	11/8/2014				\$28,200,834				36 months				RE-EVALUATION	
	30417	50510	MKEC	XFR - Spearville 345/115kV CKT 1	Generation Interconnection	11/8/2014				\$31,460,024				36 months				RE-EVALUATION	
200206	30447	50543	MKEC	Line - Haggard - Gray County - West Dodge 115 kV Ckt 1	Regional Reliability	6/1/2016	4/1/2013	2/20/2013	\$10,485,402	\$15,523,790								DELAY - MITIGATION	
20047	708	10942	NPPD	Line - Axtell - Kansas Border 345 kV (NPPD)	Balanced Portfolio	12/10/2012		6/19/2009	\$71,377,000	\$55,559,673				48 months				COMPLETE	Network upgrade complete. Final project cost will be submitted through annual rate template update.
20080	749	10986	NPPD	Line - Maloney - North Platte 115 kV	Regional Reliability	6/1/2012	6/1/2012	2/8/2010	\$2,000,000	\$1,451,500				24 months				COMPLETE	Network upgrade complete. Final project cost will be submitted through annual rate template update.
200170	816	11078	NPPD	Line - Albion - Genoa 115 kV	Regional Reliability	6/1/2014	6/1/2014	4/9/2012	\$1,240,000	\$1,240,000				24 months				ON SCHEDULE < 4	Substation terminal work will be completed by 6/1/2013, and is being coordinated/completed with the Albion-Spalding work required by 6/1/2013.
20080	817	11079	NPPD	Line - Albion - Spalding 115 kV	Regional Reliability	6/1/2013	6/1/2013	2/8/2010	\$1,000,000	\$1,200,869				24 months				COMPLETE	Network upgrade complete. Final project cost will be submitted through annual rate template update.
20080	818	11080	NPPD	Line - Loup City - North Loup 115 kV	Regional Reliability	6/1/2012	6/1/2012	2/8/2010	\$1,000,000	\$1,818,986				24 months				COMPLETE	Network upgrade complete. Final project cost will be submitted through annual rate template update.
20117	1094	11438	NPPD	Line - Canaday - Lexington 115kV Ckt 1	Regional Reliability	4/1/2013	12/1/2010	12/9/2010	\$3,500,000	\$513,981				24 months				COMPLETE	Network Upgrade complete. Final project costs will be submitted through annual rate template update.
20080	1128	11151	NPPD	Line - Twin Church - S. Sioux City 115 kV	Regional Reliability	9/27/2012	6/1/2012	2/8/2010						48 months				COMPLETE	Network upgrade complete. Final project costs will be submitted through annual rate template update.
20080	1128	11152	NPPD	Line - Twin Church - S. Sioux City 115 kV	Regional Reliability	12/19/2012	6/1/2012	2/8/2010	\$33,000,000	\$31,541,965				48 months				COMPLETE	Network upgrade complete. Final project cost will be submitted through annual rate template update. (see upgrade id 11151 for cost estimate)
	30199	50206	NPPD	Device - Oneill 69 kV	Zonal - Sponsored	6/1/2012	11/1/2012				\$364,500			24 months				COMPLETE	
20080	30201	50208	NPPD	Device - Clarks 115 kV	Regional Reliability		11/1/2012	2/8/2010	\$729,000	\$700,000				24 months				DELAY - MITIGATION	NPPD has suspended the project. Mitigation plan not required due to load delay.
20080	30202	50209	NPPD	Device - Ainsworth 115 kV	Regional Reliability		11/1/2012												

200220	30374	50440	NPPD	Multi - Hoskins - Neligh 345 kV	ITP10	6/1/2016	3/1/2019	3/11/2013	\$61,205,000	\$68,774,278		39 months	ON SCHEDULE < 4	The estimate includes modifying the existing Hoskins substation for a new Neligh 345kV line exiting to the North, the additional of 1 terminal, and moving the Raun terminal. The modified substation configuration will have 7 breakers in a 5 terminal ring bus. The final line route has not been determined at this time, therefore, the line mileage is an estimate. The Hoskins - Neligh 345 kV project will provide a new strong source to the north-central area and help mitigate the system intact and N-1 loading issues experienced in the area during past summer peak loading conditions. Accelerating the in-service date of the Hoskins - Neligh 345 kV project from 2019 to 2016 is necessary for NPPD to meet transmission planning standards based on the new forecasted summer peak loading conditions for 2016.
200220	30374	50441	NPPD	Multi - Hoskins - Neligh 345 kV	ITP10	6/1/2016	3/1/2019	3/11/2013		\$12,118,564		39 months	ON SCHEDULE < 4	This upgrade creates a new 345/115 kV Substation east of Neligh, as there is not adequate space to add a 345 kV section at the existing 115 kV Substation. This estimate includes 2 - 345kV bays in a ring bus configuration and a 345/115kV 400 MVA transformer. The Hoskins - Neligh 345 kV project will provide a new strong source to the north-central area and help mitigate the system intact and N-1 loading issues experienced in the area during past summer peak loading conditions. Accelerating the in-service date of the Hoskins - Neligh 345 kV project from 2019 to 2016 is necessary for NPPD to meet transmission planning standards based on the new forecasted summer peak loading conditions for 2016.
200220	30374	50621	NPPD	Multi - Hoskins - Neligh 345 kV	ITP10	6/1/2016	3/1/2019	3/11/2013		\$17,804,878		39 months	ON SCHEDULE < 4	This portion of the estimate includes 4 - 115kV bays in a ring bus configuration. Substation costs also include replacement of over-dutied equipment in Norfolk, Albion, O'Neill, Neligh, and Battle Creek 115 kV Substations based on preliminary short circuit studies. Additionally, 4 various 115 kV line segments will be relocated/constructed into the new substation. This includes addressing constructing approximately 11 miles of new 115 kV line, approximately 7 miles of 115 kV rebuild, and removal of approximately 3 miles of existing 115 kV line. The final line routes have not been determined at this time; therefore, the line mileages are estimates.
200220	30375	50442	NPPD	Multi - Gentleman - Cherry Co. - Holt Co. 345 kV	ITP10	1/1/2018	1/1/2018	3/11/2013	\$94,040,000	\$139,090,440		72 months	ON SCHEDULE > 4	This is one of multiple components of the "rPLAN" project cost.
200220	30375	50444	NPPD	Multi - Gentleman - Cherry Co. - Holt Co. 345 kV	ITP10	1/1/2018	1/1/2018	3/11/2013	\$6,000,000	\$11,896,383		72 months	ON SCHEDULE > 4	This is one of multiple components of the "rPLAN" project cost. Line reactor costs are now included with the substation costs.
200220	30375	50445	NPPD	Multi - Gentleman - Cherry Co. - Holt Co. 345 kV	ITP10	1/1/2018	1/1/2018	3/11/2013	\$172,360,000	\$146,065,000		72 months	ON SCHEDULE > 4	This is one of multiple components of the "rPLAN" project cost.
200220	30375	50446	NPPD	Multi - Gentleman - Cherry Co. - Holt Co. 345 kV	ITP10	1/1/2018	1/1/2018	3/11/2013	\$16,880,000	\$16,324,800		72 months	ON SCHEDULE > 4	This is one of multiple components of the "rPLAN" project cost. Line Reactor costs are now included in the substation costs.
	30386	50469	NPPD	XFR - Cooper 345/161 kV Ckt 2	Zonal - Sponsored	12/1/2012				\$0			COMPLETE	Network upgrade complete.
200230	30496	50608	NPPD	Multi - Stegall 345/115 kV and Stegall - Scottsbluff 115 kV	Regional Reliability		6/1/2015	9/10/2013	\$6,048,000	\$5,800,000		48 months	NTC - COMMITMENT WINDOW	This cost estimate includes the 345/115 kV transformer and the 115 kV portion of the new Stegall 345/115 kV Substation. This estimate does not include escalation.
200230	30496	50609	NPPD	Multi - Stegall 345/115 kV and Stegall - Scottsbluff 115 kV	Regional Reliability		6/1/2015	9/10/2013	\$19,624,000	\$23,782,900		48 months	NTC - COMMITMENT WINDOW	This cost estimate includes construction of ~ 23 miles of 115 kV, bundled ACSR, with OPGW. Expansion of the Scottsbluff 115 kV Substation to add a 115kV line bay and breaker, and bus sectionalizing breaker. This expansion requires upgrade of 3 existing 115kV breakers, a new control building and relocation of an existing capacitor bank. This estimate does not include escalation.
200230	30496	50616	NPPD	Multi - Stegall 345/115 kV and Stegall - Scottsbluff 115 kV	Regional Reliability		6/1/2015	9/10/2013	\$6,732,000	\$5,417,100		48 months	NTC - COMMITMENT WINDOW	This cost estimate includes a new 345 kV breaker and bay in BEPC substation, and a new 345 kV Substation for NPPD. This cost estimate does not include the 345/115 kV transformer, or the 115 kV portion of the substation. This estimate does not include escalation.
	30537	50686	NPPD	Sub - Petersburg North 115kV	Generation Interconnection	11/9/2012				\$450,000			COMPLETE	
	30537	50687	NPPD	Sub - Petersburg North 115kV	Generation Interconnection	11/9/2012				\$450,000			COMPLETE	
20081	235	10300	OGE	Line - Fort Smith - Colony 161 kV 2	Regional Reliability	10/31/2013	6/1/2013	2/8/2010	\$2,500,000	\$1,834,692		24 months	DELAY - MITIGATION	Transmission outages could not be scheduled for pre-summer construction, resulting in a delay of the in-service date.
20055	523	10668	OGE	Line - Rose Hill - Sooner 345 kV (OGE)	Regional Reliability	6/1/2012	6/1/2012	9/18/2009	\$45,000,000	\$45,900,000	\$45,935,000	42 months	COMPLETE	Project is energized and construction is complete but all charges are not yet in. Waiting on final costs for ROW restoration. Final costs now obtained.
20081	551	10701	OGE	Multi - Johnson - Massard 161 kV	Regional Reliability	3/29/2013	6/1/2012	2/8/2010	\$5,500,000			24 months	COMPLETE	Project is in service. Waiting on final costs.
20081	551	10837	OGE	Multi - Johnson - Massard 161 kV	Regional Reliability	3/29/2013	6/1/2012	2/8/2010	\$3,200,000	\$6,200,000		24 months	COMPLETE	Project is in service. Waiting on final costs. Cost of entire project reflected on UID 10701
	582	10747	OGE	Multi - Arcadia Tap - Round Barn Sub	Zonal - Sponsored	7/1/2012				\$1,900,000	\$525,000		COMPLETE	Project has been completed and facilities have been energized. Waiting on final costs. Original Costs included distribution.
	582	10748	OGE	Multi - Arcadia Tap - Round Barn Sub	Zonal - Sponsored	7/1/2012							COMPLETE	Project has been completed and facilities have been energized. Waiting on final costs. Original Costs included distribution. Total cost of project is reflected on UID 10747.
20029	615	10792	OGE	Multi: Dover-Twin Lake-Crescent-Cottonwood conversion 138 kV	Regional Reliability	6/30/2014	6/1/2010	1/27/2009	\$5,404,250	\$9,552,704		18 months	DELAY - MITIGATION	Cost estimates were revised to accurately reflect current costs as the project has been delayed for the last 3 years by WFEC. The scope has been increased to include a breaker at Crescent on the WFEC 138kV interconnectline.
20029	642	10843	OGE	Line - Kilgore - VBI 69 kV	Regional Reliability	10/1/2013	6/1/2013	1/27/2009	\$10,000	\$19,783		9 months	DELAY - MITIGATION*	Cost increase is due to additional removal costs and additional costs required during relay & control design. Project delayed to coordinate with another project in VBI substation
200204	669	10875	OGE	Line - Pecan Creek - Five Tribes 161 kV Ckt 1	Regional Reliability	10/1/2014	6/1/2013	2/20/2013	\$2,591,900	\$2,591,900		18 months	DELAY - MITIGATION	
20110	670	10876	OGE	XFR - 3rd Arcadia 345/138 kV	Transmission Service	6/1/2012	6/1/2015	8/25/2010	\$13,500,000	\$10,900,000	\$10,550,000	30 months	COMPLETE	Cost estimated reduced due to lower material costs and no scheduling issues occurred with project. Project is Complete.
20041	699	10929	OGE	Line - Sooner - Cleveland 345 kV (OGE)	Balanced Portfolio	12/31/2012		6/19/2009	\$17,000,000	\$46,000,000		32 months	COMPLETE	Project has been completed and facilities have been energized. Waiting on final costs for ROW restoration.
20041	700	10930	OGE	Line - Seminole - Muskogee 345 kV	Balanced Portfolio	12/31/2013		6/19/2009	\$131,000,000	\$170,000,000		40 months	ON SCHEDULE < 4	Construction costs less than expected.
20041	701	10932	OGE	Multi - Tuco - Woodward 345 kV (OGE)	Balanced Portfolio	5/19/2014		6/19/2009	\$64,000,000		\$120,000,000	40 months	ON SCHEDULE < 4	Actual construction bid costs were much less due to more available companies, which created a more competitive bid process and reduced the total cost. The condemnation rate has been substantially lower than expected. Cost with UID 10937 and 10933 are included with this cost.
20041	701	10933	OGE	Multi - Tuco - Woodward 345 kV (OGE)	Balanced Portfolio	5/19/2014		6/19/2009	\$15,000,000			24 months	ON SCHEDULE < 4	Total costs are included with UID 10932
20043	701	10937	OGE	Multi - Tuco - Woodward 345 kV (OGE)	Balanced Portfolio	5/19/2014		6/19/2009	\$14,880,000				ON SCHEDULE < 4	Build midpoint reactor station at interception point of Woodward to Tuco line. Cost already included in above two projects. Original SPS project.
200198	858	11129	OGE	Multi - Cushing Area 138 kV	Regional Reliability	6/1/2014	6/1/2014	11/20/2012				36 months	ON SCHEDULE < 4	Original costs included distribution capital assets. New cost does not. Also 69 kV GOAB switch replaced by a 138 kV GOAB switch on another project. Total cost of project including distribution assets is \$18,400,000
200198	858	11130	OGE	Multi - Cushing Area 138 kV	Regional Reliability	6/1/2014	6/1/2014	11/20/2012					ON SCHEDULE < 4	Original costs included distribution capital assets. New cost does not. Also 69 kV GOAB switch replaced by a 138 kV GOAB switch on another project. Total cost of project including distribution assets is \$18,400,000

20105	948	11262	OMPA	Line - Arcadia - OMPA Edmond Garber 138 kV Ckt 1	Transmission Service	6/18/2012	6/1/2010	8/25/2010	\$30,000	\$30,000			COMPLETE	
	759	11002	OPPD	Line - Sub 1221 - Sub 1255 161 kV	Zonal - Sponsored	11/10/2012	11/10/2012			\$675,523			COMPLETE	This project is complete and in-service.
200207	865	11142	OPPD	Line - Sub 917 - Sub 918 69 kV Ckt 1	Regional Reliability	6/1/2018	6/1/2018	2/20/2013	\$475,340	\$475,340		18 months	ON SCHEDULE > 4	Quantity of substation switch replacement refers to number of 3-phase switches. Estimate assumes 1200 amp - 2000 amp substation terminal equipment ratings with 14 week lead time ARO.
20098	939	11240	OPPD	Line - Nebraska City - Maryville 345 kV (OPPD)	High Priority	6/1/2017		6/30/2010	\$12,029,091	\$19,796,666			ON SCHEDULE < 4	The Midwest Transmission Project (Sibley-Nebraska City) is on schedule. A final route was chosen and communication of the route to landowners and other stakeholders occurred the week of July 24, 2013. A baseline schedule and control budget are being developed and both will be finalized by the end of 2013.
200207	30478	50574	OPPD	Line - 915 Tap South in Ckt 623 - Sub 915 T2 69 kV Ckt 1	Regional Reliability	6/1/2015	6/1/2015	2/20/2013	\$260,590	\$260,590		12 months	ON SCHEDULE < 4	
200207	30479	50575	OPPD	Sub - Sub 1366 161 kV	Regional Reliability	5/20/2013	6/1/2013	2/20/2013	\$11,067,000	\$11,067,000		36 months	COMPLETE	Dollars include SPP reimbursable costs only, not total project costs. The final cost is in the process of being compiled and will be updated to TAGIT once it has been determined.
200163	943	11248	PW	Line - Thistle - Woodward 345 kV dbi Ckt (PW)	High Priority	12/31/2014		7/29/2011		\$25,250,000			ON SCHEDULE < 4	
200163	943	11249	PW	Line - Thistle - Woodward 345 kV dbi Ckt (PW)	High Priority	12/31/2014		7/29/2011		\$25,250,000			ON SCHEDULE < 4	
200163	946	11258	PW	Line - Thistle - Wichita 345 kV dbi Ckt	High Priority	12/31/2014		7/29/2011	\$150,700,000	\$65,000,000			ON SCHEDULE < 4	
200163	946	11259	PW	Line - Thistle - Wichita 345 kV dbi Ckt	High Priority	12/31/2014		7/29/2011		\$65,000,000			ON SCHEDULE < 4	
	216	10275	Rayburn	Line - Ben Wheeler - Barton's Chapel (Rayburn) 138 kV Ckt 1	Regional Reliability - Non OATT	6/1/2014				\$4,218,750		18 months	ON SCHEDULE < 4	Project is constructed, but not energized.
20007	166	10215	SEPC	Line - Holcomb - Plymell 115 kV	Regional Reliability	6/1/2012	6/1/2008	2/13/2008	\$1,980,000	\$3,986,076		18 months	COMPLETE	COMPLETE - Project in Service, final closeout Letter to SPP in progress.
20014	367	10480	SEPC	Line - Plymell - Pioneer Tap 115 kV	Regional Reliability	6/1/2012	6/1/2009	9/18/2008	\$2,380,000	\$5,534,364		24 months	COMPLETE	COMPLETE - Project in Service, final closeout Letter to SPP in progress.
20138	899	11195	SEPC	Line - Holcomb - Fletcher 115 kV Ckt 1	Regional Reliability	12/31/2013	6/1/2013	5/27/2011	\$4,000,000	\$4,100,000		36 months	DELAY - MITIGATION	COMPLETE - Project in Service, final closeout Letter to SPP in progress.
20083	30234	50246	SEPC	Device - Johnson Corner 115 kV Capacitor	Regional Reliability	5/23/2012	6/1/2010	2/8/2010	\$1,000,000	\$740,000		18 months	COMPLETE	COMPLETE - Project in Service, final closeout Letter to SPP in progress.
20083	30235	50247	SEPC	Device - Johnson Corner 115 kV 2nd Capacitor	Regional Reliability	5/23/2012	6/1/2011	2/8/2010	\$650,000	\$370,000		12 months	COMPLETE	COMPLETE - Project in Service, final closeout Letter to SPP in progress.
200209	30427	50520	SEPC	XFR - Mingo 345/115 kV Ckt 2	Regional Reliability	6/1/2016	6/1/2013	2/20/2013	\$12,116,815	\$15,165,940		36 months	DELAY - MITIGATION	
	30532	50664	SEPC	Sub - Spearville 345kV GEN-2005-012 Addition	Generation Interconnection	6/1/2012				\$2,903,000			COMPLETE	
	30539	50671	SEPC	Sub - Buckner 345kV	Generation Interconnection	4/10/2012				\$19,300,000			COMPLETE	In Service; \$800,000 in incidental work remaining to complete, Option to Build and Final Dollars unknown.
	30548	50681	SEPC	Sub - Buckner 345kV GEN-2010-009 Addition	Generation Interconnection	9/15/2012				\$1,500,000			COMPLETE	
200166	151	10195	SPS	XFR - Tucoc 115/69 kV Transformer Ckt 3	Regional Reliability	6/1/2014	6/1/2012	4/9/2012	\$2,917,852	\$2,900,001		24 months	DELAY - MITIGATION	Estimate does not include breaker and a half expansion of the 115kV bus at Tucoc. Escalation of 6.70% was included in the Contingency Costs. Contingency - \$267,342 Escalation - \$144,936. Mitigation plan added and submitted - 9/28/12 MN. Q4-2012 Cost Estimate remains valid. MN-9/19/12. Q1-2013 All remains valid. TA 11/05/12. Q2-2013 All remains valid. TRM 2/14/13. Q3-2013 Updated cost TRM. Q4-2013 Cost updated. TRM 8/16/13.
20031	156	10326	SPS	Multi - Hitchland - Texas Co. 230 kV and 115 kV	Regional Reliability	6/8/2012	6/1/2010	1/27/2009		\$36,991,437	\$36,991,437	48 months	COMPLETE	This project will be placed in-service the week of June 4, 2012. Q4-2012 Cost Estimate updated. MN-9/19/12. Q1-2013 - Cost estimate updated. TA-11/15/12. Q2-2013 Cost estimate updated "Project Complete". TRM 2/14/13. Q3-2013 All remains unchanged. TRM 5/13/13. Q4-2013 All remains unchanged. TRM 8/16/13.
20111	156	10330	SPS	Multi - Hitchland - Texas Co. 230 kV and 115 kV	Regional Reliability	4/9/2013	6/1/2009	8/9/2010	\$20,137,782	\$19,178,968		48 months	COMPLETE	The estimated ISD is 02/01/2013. Q4-2012 Cost Estimate updated. MN-9/19/12. Q1-2013 Cost estimate updated. TA 11/15/12. Q2-2013 Cost estimated updated & ISD updated. TRM 2/14/13. Q3-2013 Updated cost & "Project In-Service". TRM 5/13/13. Q4-2013 Final Cost included. TRM 8/16/13.
20111	156	10331	SPS	Multi - Hitchland - Texas Co. 230 kV and 115 kV	Regional Reliability	4/9/2013	6/1/2009	8/9/2010	\$8,062,535	\$8,121,300		24 months	COMPLETE	This large project is underway and portions of this project will be complete after the Summer of 2009. The estimated ISD is 2/1/2013. Q4-2012 Cost Estimate updated. MN-9/19/12. Q1-2013 Cost estimate updated & ISD updated. TRM 2/14/13. Q3-2013 Updated cost & "Project In-Service". TRM 5/13/13. Q4-2013 Final cost included. TRM 8/16/13.
20130	156	11389	SPS	Multi - Hitchland - Texas Co. 230 kV and 115 kV	Regional Reliability	3/19/2013	6/1/2011	2/14/2011	\$1,417,703	\$1,491,086			COMPLETE	Revised load forecast in the most recent 2011 MDWG Build 2 models do not show any violations. Q4-2012 Cost Estimate remains valid. MN-9/17/12. Q2-2013 Cost estimate remains valid, but changed ISD. TRM 2/14/13. Q3-2013 Updated cost & "Project In-Service". TRM 5/13/13. Q4-2013 Final cost included. TRM 8/16/13.
200166	461	10597	SPS	Line - Curry - Bailey 115kV	Regional Reliability	6/1/2015	6/1/2012	4/9/2012	\$9,132,270	\$36,112,744		30 months	DELAY - MITIGATION	Assumes relay replacements are required at remote ends of Bailey and Curry substations. Escalation included in the Contingency cost. Contingency - \$3,871,763; Escalation \$2,774,325. Q4-2012 Cost Estimate remains valid. MN-9/19/12. Mitigation plan submitted. - 9/28/12 MN. Q1-2013 All costs remain valid. TA 11/15/12. Q2-2013 All remains valid. TRM 2/14/13. Q3-2013 All remains valid. TRM 5/13/13. Q4-2013 Updated cost. TRM 8/16/13.
200214	486	10629	SPS	XFR - Chaves 230/115 kV Transformer Ckt 2	Regional Reliability	6/30/2014	6/1/2013	2/20/2013	\$3,644,914	\$3,597,195		24 months	DELAY - MITIGATION	NPE entered by TRM - 5/20/13. Q4-2013 Cost estimate remains valid. TRM 8/15/13. Updated mitigation 9/6/13 TRM.
20031	554	10705	SPS	Multi: Dallam - Channing - Tascosa -Potter	Regional Reliability	5/29/2012	6/1/2009	1/27/2009		\$9,590,276	\$9,590,276	30 months	COMPLETE	This line goes from Channing to Potter and does not go in and out of Tascosa sub. Tascosa is served by a 34.5 kV line from Channing which is constructed as a double circuit with the 115 kv from Channing. Q4-1012 - The current cost estimate represents one third of the cost of transmission line and ROW (Approx. 15 miles). Q4-2012 Cost Estimate updated. MN-9/19/12. Q1-2013 -Cost Estimate remained the same. Final Cost entered. TA-11/15/12; Q2-2013 Final cost updated "Project Complete". TRM 2/15/13; Q3-2013 All remains unchanged. TRM 5/13/13. Q4-2013 All remains unchanged. TRM 8/16/13.
20118	554	11321	SPS	Multi: Dallam - Channing - Tascosa -Potter	Regional Reliability	5/29/2012	6/1/2009	11/15/2010	\$27,452,677	\$19,180,552			COMPLETE	This line goes from Channing to Potter and does not go in and out of Tascosa sub. Tascosa is served by a 34.5 kV line from Channing which is constructed as a double circuit with the 115 kv from Channing. Q4-2012 Current cost estimate represents two thirds of the cost of transmission line and ROW (approx. 40 miles). Q4-2012 Cost Estimate updated. MN-9/19/12. Q1-2013 Cost estimate updated. TA 11/15/12; Q2-2013 Cost estimate updated "Project Complete". TRM 2/14/13. Q3-2013 Updated Final Cost. TRM 5/13/13. Q4-2013 All remains unchanged. TRM 8/16/13.
20118	554	11322	SPS	Multi: Dallam - Channing - Tascosa -Potter	Regional Reliability	5/23/2012	6/1/2009	11/15/2010		\$3,412,108	\$3,412,108		COMPLETE	Q4-2012 Cost Estimate remains valid. MN-9/19/12. Q1-2013 Cost estimated updated. TA 11/15/12. Q2-2013 Cost estimate updated "Project Complete" TRM 2/15/13. Q3-2013 Updated final cost. TRM 5/13/13. Q4-2013 All remains unchanged. TRM 8/16/13.
20031	590	10757	SPS	Line - Ocotillo sub conversion 115 kV	Regional Reliability	3/23/2012	6/1/2009	1/27/2009	\$3,375,000	\$3,102,202	\$3,102,202	24 months	COMPLETE	Q4-2012 Current Cost Estimate and final costs remain valid. MN-9/19/12. Q1-2013 All Costs remain valid. TA-11/15/12. Q2-2013 Final cost entered "Project Complete" TRM 2/15/13. Q3-2013 Updated the ISD. TRM 5/14/13. Q4-2013 All remains unchanged TRM 8/16/13.

20031	633	10828	SPS	Multi: Eagle Creek 115 and 69 kV Taps - 116/69 XF - 3 new lines	Regional Reliability	12/31/2013	6/1/2009	1/27/2009		\$2,400,000		36 months	DELAY - MITIGATION	Mitigation will not be needed. The 115 kV portion of this project is 100 % complete. The new 115/69 kV transformer at Eagle Creek is carrying load. The new 69 kV lines out of Eagle Creek are not complete. However the existing 69 kV lines are terminated on the Eagle Creek Substation 69 kV bus. To address the overload of one Artesia Interchange 115/69 kV transformer during the outage of the other Artesia Interchange 115/69 kV transformer, the above latest model was used. The results of that contingency revealed a 49% load on the in service transformer in Artesia. Q4-2012 updated ISD: current cost estimate remains valid. MN-9/19/12. Q1-2013 ISD updated from 12/31/12. Cost estimated updated. TA-11/15/12. Q2-2013 No change. EF 2/14/13. Q3-2013 Updated Cost. TRM 5/15/13. Q4-2013 Updated Cost. TRM 8/16/13.
20031	696	10829	SPS	Line - Chaves Co - Roswell Int 69/115 kV Voltage Conversion	Regional Reliability	12/31/2013	6/1/2009	1/27/2009	\$4,716,000	\$9,500,000			DELAY - MITIGATION	This project is the replacement for adding a 3rd XF at the Roswell Interchange. Q4-2012 Cost Estimate updated. MN-9/19/12. Q1-2013 Cost estimate updated TA-11/15/12. Q2-2013 Cost estimated updated. TRM 2/15/13. Q3-2013 Updated cost. TRM 5/15/13. Q4-2013 Updated Cost. TRM 8/16/13.
20043	704	10936	SPS	Multi - Tucco - Woodward 345 kV (SPS)	Balanced Portfolio	5/19/2014		6/19/2009	\$122,597,500	\$170,247,072			ON SCHEDULE < 4	This is the SPS current cost estimate for the transmission line from TUCO to the State line, the State line reactor station, the TUCO 2nd 345/230 kV auto and 345 kV bus expansion and the Oklaunion reactor at TUCO. Q4-2012 Cost Estimate remains valid. MN-9/19/12. Q1-2013 All costs remain valid. TA 11/15/12. Q2-2013 Cost Estimate remains valid. TRM 2/14/13. Q3-2013 All remains unchanged. TRM 5/13/13. Q4-2013 All remains unchanged. TRM 8/16/13.
20084	704	11085	SPS	Multi - Tucco - Woodward 345 kV (SPS)	Balanced Portfolio	10/1/2013	6/1/2012	2/8/2010	\$11,250,000	\$16,234,558		24 months	DELAY - MITIGATION	Q4-2012 Cost Estimate remains valid. MN-9/19/12. Q1-2013 Cost estimate updated. TA 11/15/12. Q2-2013 Cost estimate updated. TRM 2/14/13. Q3-2013 All remains unchanged. TRM 5/13/13. Updated In-Service Date. Waiting on the reactor at Border. TRM 5/30/13. Updated Mitigation TRM 7/18/13. Q4-2013 All remains unchanged. TRM 8/16/13.
20130	764	11007	SPS	XFR - Happy County 115/69 kV Transformers	Regional Reliability	6/1/2014	6/1/2012	2/14/2011	\$1,890,000	\$2,809,520		28 months	DELAY - MITIGATION	Alternative 1: Swap Swisher Co-op load onto Kress Interchange, bus 525192, CLOSE N.O. REC (22) Claytonville and OPEN REC (16) Northcutt (total 8.5 MVA). Q4-2012 Cost Estimate remains valid. MN-9/19/12. Q1-2013 Cost Estimate changed. TA-11/15/12. Q2-2013 Cost estimate valid. TRM 2/15/13. Q3-2013 No changes. EF 2/14/13 Q3-2013 Updated cost. TRM 5/14/13. Q4-2013 Cost estimate updated. TRM 8/15/13
20130	764	11009	SPS	XFR - Happy County 115/69 kV Transformers	Regional Reliability	6/1/2014	6/1/2012	2/14/2011	\$1,890,000	\$2,812,436		28 months	DELAY - MITIGATION	Alternative 1: Swap Swisher Co-op load onto Kress Interchange, bus 525192, CLOSE N.O. REC (22) Claytonville and OPEN REC (16) Northcutt (total 8.5 MVA). Q4-2012 Cost Estimate remains valid. MN-9/19/12. Q1-2013 Cost Estimate changed. TA-11/15/12 Q2-2013. No changes. EF 2/14/13 Q3-2013 Updated cost. TRM 5/14/13. Q4-2013 Cost estimate updated. TRM 8/15/13
200229	772	11017	SPS	Line - Carlisle - Wolforth 230 kV	Regional Reliability	6/1/2017	6/1/2017	9/10/2013	\$32,790,576	\$32,429,240		36 months	NTC - COMMITMENT WINDOW	Escalation costs are included in Contingency costs: Contingency: \$2,531,103; Escalation: \$3,067,575; Q2-2013 All remains valid. 2/14/13. "CPE entered 8/28/13. Escalation was taken out of the CPE estimate. TRM 8/28/13."
20084	774	11019	SPS	Multi - Cherry Sub add 230kV source and 115 kV Hastings Conversion	Regional Reliability	6/30/2015	6/1/2010	2/8/2010	\$112,500	\$3,144,699		20 months	DELAY - MITIGATION	Mitigation plan has been provided to and accepted by SPP for this project. Q4-2012 updated ISD: current cost estimate remains valid. MN-9/19/12. Mitigation plan entered into TAGIT/SCERT system. 9/28/12MN. All remains valid for Q1-2013. TA 11/05/2012. All remains valid for Q2-2013. TRM 2/14/13. Q3-2013 Cost remains valid: Updated ISD. TRM 5/13/13. Updated Mitigation Plan information 5/29/13. TRM. Q4-2013 Cost updated to reflect proper scope. The majority of the costs were reflected in UID 11021, instead of being dispersed in the proper upgrade. The total Project (PID 791) costs are still within the bandwidth. TRM 8/16/13.
20084	774	11020	SPS	Multi - Cherry Sub add 230kV source and 115 kV Hastings Conversion	Regional Reliability	6/30/2015	6/1/2010	2/8/2010	\$4,905,000	\$9,069,568		20 months	DELAY - MITIGATION	Mitigation plan has been provided to and accepted by SPP for this project. Q4-2012 current cost estimate remains valid. MN-9/19/12. Q1-2013 All costs remain valid. TA 11/15/12. Q2-2013 All costs remain valid. TRM 2/14/13. Q3-2013 Updated cost & ISD. TRM 5/13/13. Updated mitigation plan 5/29/13 TRM. Q4-2013 Updated cost estimate. TRM 8/16/13.
20084	774	11021	SPS	Multi - Cherry Sub add 230kV source and 115 kV Hastings Conversion	Regional Reliability	6/30/2015	6/1/2010	2/8/2010	\$5,062,500	\$1,048,295		30 months	DELAY - MITIGATION	Mitigation plan has been provided to and accepted by SPP for this project. Q4-2012 current cost estimate remains valid. MN-9/19/12 Q1-2013 All remains valid. TA-11/05/12. Q2-2013 Cost remains valid, but updated ISD. TRM 2/14/13. Q3-2013 Updated cost & ISD. TRM 5/13/13. Updated Mitigation plan 5/29/13 TRM. Q4-2013 Cost updated to reflect proper scope. The majority of the costs were reflected in UID 11021, instead of being dispersed in the proper upgrade. The total Project (PID 791) costs are still within the bandwidth. TRM 8/16/13.
20084	774	11023	SPS	Multi - Cherry Sub add 230kV source and 115 kV Hastings Conversion	Regional Reliability	6/30/2015	6/1/2010	2/8/2010	\$1,700,000	\$3,397,608		4 months	DELAY - MITIGATION	Mitigation plan has been provided to and accepted by SPP for this project. Q4-2012 updated ISD: current cost estimate remains valid. MN-9/19/12. Mitigation plan entered into TAGIT/SCERT system. 9/28/12 MN. Q1-2013 Current cost and mitigation plan still valid - TA-11/05/2012; All remains same for Q2-2013. TRM 2/14/13. Q3-2013 Updated cost & ISD. TRM 5/13/13. Q4-2013 Cost updated to reflect proper scope. The majority of the costs were reflected in UID 11021, instead of being dispersed in the proper upgrade. The total Project (PID 791) costs are still within the bandwidth. TRM 8/16/13.
20130	774	11378	SPS	Multi - Cherry Sub add 230kV source and 115 kV Hastings Conversion	Regional Reliability	6/30/2015	6/1/2013	2/14/2011		\$5,327,371		12 months	DELAY - MITIGATION	Q4-2012 ISD change. MN-9/17/12; Q1-2013 no changes. TA-11/05/12; Added mitigation plan. MN-11/30/12; Q2-2013 Cost estimate updated. TRM 2/14/13. Q3-2013 Updated cost & ISD. TRM 5/13/13. Updated Mitigation plan 5/29/13 TRM. Q4-2013 Cost updated to reflect proper scope. The majority of the costs were reflected in UID 11021, instead of being dispersed in the proper upgrade. The total Project (PID 791) costs are still within the bandwidth. TRM 8/16/13.
20084	779	11029	SPS	Line - Maddox - Sanger SW 115 kV	Regional Reliability	5/4/2012	6/1/2010	2/8/2010	\$3,000,000	\$1,912,542	\$1,912,542	18 months	COMPLETE	Project has scope change from reconductor to a wreckout/rebuild due to structure inability to support upgraded conductor. Q4-2012 Cost Estimate updated to better reflect costs. MN-9/19/12; Q2-2013 Final cost estimate updated "Project Complete". There was a data entry error on March 9, 2012 when the estimate was entered as \$278,000. The cost estimate number at that time should have been \$1,825,878.00. I spoke with Cary Frizzell on Feb. 15th, 2013 to report the error. TRM 2/15/13. Q3-2013 Updated ISD. TRM 5/14/13. Q4-2013 All remains unchanged. TRM 8/16/13.

20084	783	11033	SPS	XFR - Install 2nd Randall 230/115 kV transformer	Regional Reliability	5/13/2013	6/1/2010	2/8/2010	\$11,250,000	\$7,997,141	\$7,997,141	20 months	COMPLETE	Mitigation plan has been provided to and accepted by SPP for this project. Q4-2012 current cost estimate remains valid. MN 9/19/12. Q1-2013 All costs remain valid. TA 11/15/12 Q2-2013. No changes. EF 2/14/13 Q3-2013 Updated cost. TRM 5/14/13. Project "In-service" TRM 5/30/13. Q4-2013 Updated cost. TRM 8/16/13.
20084	786	11036	SPS	Line - Maddox Station - Monument 115 kV Ckt 1	Regional Reliability	11/30/2012	6/1/2011	2/8/2010	\$1,417,500	\$1,689,108	\$1,689,108	18 months	COMPLETE	Mitigation plan has been provided to and accepted by SPP for this project. Q4-2012 updated ISD: current cost estimate remains valid. MN-9/19/12. Mitigation plan entered into TAGIT/SCERT system - 9/28/12 MN. Q1-2013 Current cost updated. TA 11/15/12. Q2-2013 Final cost entered "Project Complete" TRM 2/15/13. Q3-2013 All remains unchanged. TRM 5/14/13. Q4-2013 All remains unchanged. TRM 8/16/13.
20084	789	11038	SPS	Line - Brasher Tap - Roswell Interchange 115 kV	Regional Reliability	12/31/2013	6/1/2012	2/8/2010	\$114,000	\$322,781		12 months	DELAY - MITIGATION	Mitigation will not be needed for this line. Using the newest model, 2012MDWGB1_FINAL-13S.sav, the Chaves to Urton contingency will not overload the existing 4/0 sized conductor rating of 96 MVA in 2013 Summer. The model shows flows of 77.3 MVA during this contingency. Q4-2012 ISD & Cost Estimate updated. MN-9/19/12. Q1-2013 Current Costs updated. TA 11/15/12. Per MN - cost estimate was input incorrectly - incorrect amount 308 - correct was 289 - this has been confirmed by Engineering and Project Manager - 12/18/12 Q2-2013. Update Estimate. EF 2/14/13. Q3-2013 Updated cost. TRM 5/14/13. Q4-2013 All remains unchanged. TRM 8/16/13.
20084	791	11040	SPS	Multi - New Hart Interchange 230/115 kV	Regional Reliability	4/30/2015	6/1/2010	2/8/2010	\$11,250,000	\$12,964,598		24 months	DELAY - MITIGATION	Mitigation plan has been provided to and accepted by SPP for this project. Q4-2012 current cost estimate remains valid. MN 9/19/12. Q1-2013 All costs remain valid. TA 11/15/12. Q2-2013 Cost estimated remains valid. TRM 2/14/13. Q3-2013 Updated cost. TRM 5/13/13. Q4-2013 Updated cost. TRM 8/16/13.
20084	791	11041	SPS	Multi - New Hart Interchange 230/115 kV	Regional Reliability	4/30/2015	6/1/2010	2/8/2010	\$16,031,250	\$17,988,257		36 months	DELAY - MITIGATION	Mitigation plan has been provided to and accepted by SPP for this project. Q4-2012 Cost Estimate updated. MN-9/19/12. Q1-2013 Costs updated. TA 11/15/12. Q2-2013 Cost estimate updated. TRM 2/14/13. Q3-2013 Updated cost. TRM 5/13/13. Q4-2013 Updated cost. TRM 8/16/13.
20084	791	11042	SPS	Multi - New Hart Interchange 230/115 kV	Regional Reliability	4/30/2015	6/1/2010	2/8/2010	\$10,125,000	\$15,644,959		36 months	DELAY - MITIGATION	Mitigation plan has been provided to and accepted by SPP for this project. Q4-2012 Cost Estimate updated. MN-9/19/12. Q1-2013 All costs remain valid. TA 11/15/12. Q2-2013 Cost estimate remains valid. TRM 2/14/13. Q3-2013 Updated cost. TRM 5/13/13. Q4-2013 All remains valid. TRM 8/16/13.
20084	791	11043	SPS	Multi - New Hart Interchange 230/115 kV	Regional Reliability	4/30/2015	6/1/2010	2/8/2010	\$13,500,000	\$18,389,827		36 months	DELAY - MITIGATION	Q4-2012 current cost estimate remains valid. MN-9/19/12. Q1-2013 All costs remain valid. TA 11/15/12. Q2-2013 Cost estimate remains valid. TRM 2/14/13. Q3-2013 Updated cost. TRM 5/13/13. Q4-2013 Updated cost. TRM 8/16/13.
20084	791	11044	SPS	Multi - New Hart Interchange 230/115 kV	Regional Reliability	4/30/2015	6/1/2010	2/8/2010	\$2,250,000	\$2,349,369		15 months	DELAY - MITIGATION	Mitigation plan has been provided to and accepted by SPP for this project. Q4-2012 Cost Estimate remains valid. MN-9/19/12. Q1-2013 All cost remain valid. TA 11/15/12. Q2-2013 Cost estimate remains valid. TRM 2/14/13. Q3-2013 Updated cost. TRM 5/13/13. Q4-2013 Updated cost. TRM 8/16/13.
20084	791	11045	SPS	Multi - New Hart Interchange 230/115 kV	Regional Reliability	4/30/2015	6/1/2010	2/8/2010	\$8,438,000	\$15,675,507		36 months	DELAY - MITIGATION	This line will go from Newhart to Lampton. There will be a tap from this line to Hart Industrial sub, not an in-and-out. The current cost estimate reflects the line from Newhart to Lampton and also the tap to Hart Industrial sub. Q4-2012 Cost Estimate remains valid. MN-9/19/12. Q1-2013 Cost estimate remains valid. TA 11/15/12. Q2-2013 Cost estimate remains valid. TRM 2/14/13. Q3-2013 Updated cost. TRM 5/13/13. Q4-2013 Updated cost. TRM 8/16/13.
20130	792	11046	SPS	Line - Cunningham - Buckey Tap 115 kV reconductor	Regional Reliability	6/27/2013	6/1/2013	2/14/2011	\$3,607,000	\$3,516,246	\$3,516,246	18 months	COMPLETE	Q4-2012 Cost Estimate remains valid. MN-9/17/12. Q1-2013 Cost Estimate remains valid. TA-11/05/12. Q2-2013 Cost estimate updated & ISD updated. TRM 2/14/13. Requested Mitigation plan submitted 2/28/13. Q3-2013 Updated cost & ISD. TRM 5/13/13. Updated Mitigation Plan 5/29/13 TRM. Q4-2013 Updated Cost and Project In-Service. TRM 8/16/13.
20084	795	11052	SPS	Multi - Pleasant Hill- Potter 230 kV Ckt 1	Regional Reliability	12/30/2014	6/1/2011	2/8/2010	\$11,250,000	\$16,422,903		24 months	DELAY - MITIGATION	Q4-2012 Cost Estimate remains valid. MN-9/19/12. Mitigation plan updated. 9/28/12. Q1-2013 all remains valid - TA 11/05/2012. Q2-2013 All remains valid. TRM 2/14/13. Q3-2013 Updated cost. TRM 5/13/13. Updated Mitigation plan 5/29/13 TRM. Q4-2013 Updated cost. TRM 8/16/13.
20084	795	11053	SPS	Multi - Pleasant Hill- Potter 230 kV Ckt 1	Regional Reliability	12/30/2014	6/1/2011	2/8/2010	\$13,500,000	\$18,054,805		24 months	DELAY - MITIGATION	Q4-2012 Cost Estimate remains valid. MN-9/19/12. Updated mitigation plan - MN 9/28/12. Q1-2013 All remains valid. TA-11/05/12. Q2-2013 All remains valid. TRM 2/14/13. Q3-2013 Updated cost. TRM 5/13/13. Updated Mitigation plan 5/29/13 TRM. Q4-2013 Updated cost. TRM 8/16/13.
20084	795	11054	SPS	Multi - Pleasant Hill- Potter 230 kV Ckt 1	Regional Reliability	12/30/2014	6/1/2011	2/8/2010	\$21,937,500	\$18,592,628		30 months	DELAY - MITIGATION	Q4-2012 Cost Estimate remains valid. MN-9/19/12. Mitigation plan updated. MN 9/28/12. Q1-2013 All remains valid. TA 11/05/2012. Q2-2013 All remains valid. TRM 2/14/13. Q3-2013 Updated cost. TRM 5/13/13. Updated Mitigation plan 5/29/13 TRM. Q4-2013 Updated cost. TRM 8/16/13.
200214	802	11064	SPS	XFR - Eddy Co. 230/115 kV Transformer Ckt 1	Regional Reliability	6/1/2015	6/1/2016	2/20/2013	\$4,265,720	\$4,255,145		24 months	ON SCHEDULE < 4	Study Estimate (Escalation costs are included in Contingency costs: Contingency: \$279,133; Escalation: \$164,066) NPE entered by TRM 5/20/13. Q4-2013 All remains unchanged. TRM 8/16/13.
200190	805	11067	SPS	Multi - Bowers - Howard 115 kV Ckt 1	Regional Reliability	11/28/2014	6/1/2013	1/18/2013	\$4,120,585	\$3,100,001		24 months	DELAY - MITIGATION	Estimate includes re-routing of the Kingsmill 69kV line to the south side of the substation. Assumes Bowers was converted to three-breaker ring on Newtowk Upgrade ID #50453. Escalation included in Contingency cost. Contingency - \$291,597; Escalation - \$236,178 Q4-2013 Q3-2013 All remains unchanged. The PUC should have determined route in the next few weeks. TRM 2/14/13. Q3-2013 Updated cost. TRM 5/13/13. **Q4-2013 The PUC ruled on the route for this project. This route has caused a 43% increase in the T-Line estimate due to the mileage that was added to the project. TRM 8/16/13. Mitigation Submitted 9/20/13 TRM

200190	805	50453	SPS	Multi - Bowers - Howard 115 kV Ckt 1	Regional Reliability	6/1/2015	6/1/2013	1/18/2013	\$17,407,520	\$30,851,077		36 months	DELAY - MITIGATION	Transmission line estimate assumes the existing single circuit Y62 (Bowers to Howard) 69kV circuit will be wrecked out and rebuilt on the new 115kV as double circuit. This will minimize the impact to landowners and the Lesser Prairie Chicken. Costs for removing the existing circuit, installing new conductor and taller structures will be funded by Xcel Energy (\$10.1M). Escalation is included in Contingency Costs. Contingency - \$1,299,528; Escalation - \$1,848,099. Q4-2012 Cost Estimate remains valid. MN-9/19/12. Q1-2013 all costs remain valid. TA 11/15/12. Q3-2013 Updated. ISD. The PUC should have determined route in the next few weeks. TRM 5/14/13. **Q4-2013 The PUC ruled on the route for this project. This route has caused a 37% increase in the T-Line estimate due to the mileage that was added to the project. Also, the escalation is taken out of this new estimate, which is \$1,506,406 for in-house purposes TRM 8/16/13.** Mitigation Plan Submitted 9/20/13 TRM
	823	11128	SPS	Multi - ERF-Gaines 115 kV Ckt 1	Regional Reliability - Non OATT	7/23/2012				\$5,140,816	\$5,140,816	12 months	COMPLETE	Q4-2012 Cost Estimate remains valid. MN-9/19/12; Q2-2013 Cost estimate updated & ISD updated. TRM 2/15/13. Q3-2013 Updated cost & entered Final cost. TRM 5/13/13. Q4-2013 All remains unchanged. TRM 8/16/13.
20084	829	11096	SPS	XFR - Kingsmill 115/69 kV Ckt 2	Regional Reliability	6/28/2013	6/1/2011	2/8/2010	\$1,935,000	\$4,400,000		24 months	COMPLETE	Mitigation plan has been provided to and accepted by SPP for this project. Q4-2012 ISD and Cost Estimate updated. MN-9/19/12. Mitigation plan entered into TAGIT/SCERT system - 9/28/12 MN. Q1-2013 Cost estimate updated. TA 11/15/12. Q2-2013 Cost estimate updated. TRM 2/15/13. Q3-2013. No changes. EF 2/14/13; Q3-2013 Updated cost. TRM 5/14/13. Q4-2013 Updated cost. TRM 8/16/13. Put In-Service 6/28/13.
20130	833	11100	SPS	XFR - Northeast Hereford 115/69 kV Transformer Ckt 2	Regional Reliability	6/1/2014	6/1/2011	2/14/2011	\$1,890,000	\$3,000,000		30 months	DELAY - MITIGATION	OPEN 69 kV tie NE-Hereford - Hereford by OPEN Breaker 5704 Hereford Int. South 524605-524573. Q4-2012 Cost Estimate updated. MN-9/19/12. Q2-2013 Cost estimate updated. TRM 2/14/13. Q3-2013 Updated cost. TRM 5/14/13. Q4-2013 Cost updated. TRM 8/16/13.
20084	834	11101	SPS	Line - Portales - Zodiac 69 kV to 115 kV Conversion	Regional Reliability	6/1/2014	6/1/2013	2/8/2010	\$3,487,500	\$6,500,000		18 months	DELAY - MITIGATION	Q4-2012 updated ISD; Cost Estimate remains valid. MN-9/19/12. Mitigation information entered. 9/25/12. Q1-2013 Cost estimate updated. TA 11/15/12. Q2-2013 Update Estimate. EF 2/14/13; Q3-2013 Updated cost. TRM 5/14/13. Q4-2013 Updated cost. TRM 8/16/13.
20088	835	11102	SPS	Multi - Move Load from East Clovis 69 kV to East Clovis 115 kV	Regional Reliability	6/30/2013	6/1/2014	5/7/2010	\$2,500,000	\$2,125,000		36 months	COMPLETE	Q4-2012 Cost Estimate remains valid. MN-9/19/12; Q1-2013 All remains valid. TA 11/05/12; Q2-2013 All remains valid. TRM 2/14/13. Q3-2013 All remains unchanged. TRM 5/13/13. Q4-2013 Cost estimate updated & Project In-Service. TRM 8/15/13
200166	836	11104	SPS	Sub - Convert Muleshoe East 69 kV to 115 kV	Regional Reliability	11/28/2015	6/1/2012	4/9/2012	\$1,634,119	\$3,000,000		20 months	DELAY - MITIGATION	The Valley Substation will be replaced with a 115/13.2kV transformer which will feed a 13.2/2.4kV transformer at East Muleshoe. Escalation included in Contingency cost. Contingency - \$532,180; Escalation - \$273,122. Mitigation Plan entered 9/28/12; Q4-2012 Cost Estimate remains valid. MN-9/19/12. SCERT estimate revised to remove distribution transformer costs that were erroneously included in original SCERT estimate. MN-10/15/12. Q1-2013 Costs remain valid. TA 11/15/12; Q2-2013 Cost estimate increased due to Material and Labor costs. TRM 2/15/13. Q3-2013 All remains unchanged. TRM 5/16/13. Updated mitigation plan 5/29/13 TRM. Q4-2013 Cost updated. TRM 8/16/13.
200214	839	11107	SPS	Multi - Kress Interchange - Kiser - Cox 115 kV	Regional Reliability	11/30/2014	6/1/2013	2/20/2013	\$14,737,500	\$15,196,472		36 months	DELAY - MITIGATION	Cost for Kiser substation included on Network Upgrade ID #50450. Previous estimate included distribution transformers. Those costs have now been removed. 10/16/12-MN; Q3-2013 Updated cost. TRM 5/14/13. Escalation taken out of estimate 7-3-13. TRM. Updated mitigation TRM 9/6/13.
200214	839	11109	SPS	Multi - Kress Interchange - Kiser - Cox 115 kV	Regional Reliability	2/28/2014	6/1/2013	2/20/2013	\$7,762,500	\$8,300,000		36 months	DELAY - MITIGATION	Cost for Kiser substation included on Network Upgrade ID #50450. Line will have OPGW. Q3-2013 Cost updated. TRM 5/17/2013. Escalation taken out of estimate 7-3-13. TRM. Q4-2013 Cost updated. TRM 8/16/13. Updated mitigation TRM 9/6/13.
200214	839	50450	SPS	Multi - Kress Interchange - Kiser - Cox 115 kV	Regional Reliability	2/28/2014	6/1/2013	2/20/2013	\$4,500,000	\$6,400,000		36 months	DELAY - MITIGATION	The four transmission line estimates are reterminations of existing circuits into Kiser substation. Q1-2013 Cost remain valid. TA 11/15/12. Q2-2013 Cost estimate valid. TRM 2/15/13. Q3-2013 All remains unchanged. TRM 5/14/13. Escalation taken out of estimate 7-3-13. TRM Q4-2013 Cost updated. TRM 8/16/13. Updated mitigation TRM 9/6/13.
200214	841	11110	SPS	XFR - Graham 115/69 kV Ckt 1	Regional Reliability	12/31/2014	6/1/2014	2/20/2013	\$2,356,320	\$2,101,391			DELAY - MITIGATION	Study Estimate (Escalation costs are included in Contingency costs: Contingency - \$233,033; Escalation: \$190,585) NPE entered by TRM 5/20/13. Q4-2013 Cost estimate remains valid. TRM 8/15/13. Updated mitigation TRM 9/6/13.
20084	851	11121	SPS	Line - Harrington - Randall County 230 kV	Regional Reliability	5/13/2013	6/1/2010	2/8/2010	\$225,000	\$159,060	\$159,060	12 months	COMPLETE	Mitigation plan has been provided to and accepted by SPP for this project. Q4-2012 Cost Estimate remains valid. MN-9/19/12. Q1-2013 Cost estimate remains valid. TA 11/15/12. Q2-2013 No changes. EF 2/14/13; Q3-2013 All remains unchanged. TRM 5/15/13. Project "In-Service" 5/30/13. Q4-2013 Updated cost and entered final cost. TRM 8/16/13.
200166	884	11173	SPS	XFR - Eddy County 230/115 kV Transformer Ckt 2	Regional Reliability	6/1/2014	6/1/2014	4/9/2012	\$6,761,086	\$4,863,725		30 months	ON SCHEDULE < 4	Escalation included in contingency costs. Contingency - \$329,131; Escalation - \$105,493. Q4-2012 Cost Estimate remains valid. MN-9/19/12. Q1-2013 Cost estimate remains valid. TA 11/15/12; Q2-2013 All remains unchanged. TRM 5/13/13. Q4-2013 All remains unchanged. TRM 8/16/13.
20084	888	11177	SPS	Line - Randall - Amarillo S 230 kV Ckt 1	Regional Reliability	5/13/2013	6/1/2010	2/8/2010	\$27,450,000	\$20,078,082	\$20,078,082	36 months	COMPLETE	Mitigation plan has been provided to and accepted by SPP for this project. Q4-2012 Cost Estimate remains valid. MN-9/19/12. Q1-2013 Cost estimate updated. TA 11/15/12. Q2-2013 - No changes. EF 2/14/13; Q3-2013 All remains unchanged. TRM 5/14/13. Project "In-Service" TRM 5/30/13. Q4-2013 Updated cost and entered final cost. TRM 8/16/13.
20099	940	11241	SPS	Multi - Hitchland - Woodward 345 kV (SPS)	High Priority	6/30/2014		6/30/2010					ON SCHEDULE < 4	
20099	940	11242	SPS	Multi - Hitchland - Woodward 345 kV (SPS)	High Priority	6/30/2014		6/30/2010		\$51,370,321			ON SCHEDULE < 4	Q2 2013 Cost estimate remains valid. Upgrade Variance Report request submitted to SPP 2/22/13. TRM 2/26/13. Q3-2013 Updated cost. TRM 5/13/13. Q4-2013 Updated cost. TRM 8/16/13.
200214	940	11243	SPS	Multi - Hitchland - Woodward 345 kV (SPS)	High Priority	6/30/2014	6/1/2013	2/20/2013	\$8,883,760	\$13,159,749			DELAY - MITIGATION	Q2 2013 Cost estimate remains valid. Upgrade Variance Report request sent to SPP 2/22/13. TRM 2/26/13. Q3-2013 Updated cost. TRM 5/13/13. Q4-2013 All remains unchanged. TRM 8/16/13. Updated mitigation TRM 9/6/13.

200193	1000	11314	SPS	Line - Jones Station Bus#2 - Lubbock South Interchange 230 kV CKT 2 terminal upgrade	Transmission Service	12/30/2014	6/1/2013	11/20/2012	\$345,942	\$345,942		24 months	DELAY - MITIGATION	Escalation costs are included in Contingency costs: Contingency: \$22,636; Escalation: \$14,262. Bryan Cook requested update re: NTC estimates - confirmed with Cary Frizzell that MN estimate submission was approved. TA 01/02/13; Q2-2013 Cost estimate remains valid. TRM 2/15/13. Q3-2013 All remains unchanged. TRM 5/13/13. Updated Mitigation plan 5/29/13. TRM. Q4-2013 Cost estimate valid. TRM 8/15/13
20130	1001	11315	SPS	Line - Osage Station and Line Re-termination	Regional Reliability	6/1/2015	6/1/2016	2/14/2011	\$1,680,000	\$2,775,000		24 months	ON SCHEDULE < 4	Q4-2012 Cost Estimate remains valid. MN-9/17/12. Q1-2013 Cost estimate changed. TA-11/15/12 Q2-2013 Updated estimate. EF 2/14/13; Q3-2013 All remains unchanged. TRM 5/16/13.
20130	1002	11316	SPS	Line - OXY Permian Sub - Sanger SW Station 115 kV Ckt 1 Reconductor	Regional Reliability	6/1/2012	6/1/2016	2/14/2011	\$295,313	\$242,156	\$242,156	18 months	COMPLETE	Q4-2012 Final Costs updated. MN-9/19/12; Q2-2013 Final cost updated "Project Complete" TRM 2/15/13; Q3-2013 All remains unchanged. TRM 5/16/13. Q4-2013 Cost estimate valid & Project In-Service. TRM 8/15/13
200214	1003	11317	SPS	XFR - Grassland 230/115 kV Transformer Ckt 1	Regional Reliability	6/1/2015	6/1/2013	2/20/2013	\$3,961,322	\$3,961,322		24 months	DELAY - MITIGATION	The existing transformer foundation will be replaced. The existing equipment ratings are sufficient for this upgrade. Escalation included in Contingency costs. Contingency - \$355,695; Escalation - \$226,700. Q1-2013 All remains valid. TA 11/06/12; Q2-2013 All remains valid. TRM 2/14/13. Q3-2013 Updated cost. TRM 5/13/13. Q4-2013 Cost estimate valid. TRM 8/15/13. Updated mitigation TRM 9/6/13.
20130	1004	11318	SPS	XFR - Swisher 230/115 kV Transformer Ckt 1 Upgrade	Regional Reliability	6/30/2017	6/1/2016	2/14/2011	\$5,953,500	\$3,965,030		24 months	DELAY - MITIGATION	Q4-2012 Current Cost Estimate remains valid. MN-9/19/12 Q2-2013 No changes. EF 2/14/13; Q3-2013 Updated cost. TRM 5/14/13. Q4-2013 All remains unchanged. TRM 8/16/13.
20130	1005	11319	SPS	Line - Wolford-Yuma 115 kV Ckt 1 Wave Trap	Regional Reliability	5/9/2013	6/1/2012	2/14/2011	\$945,000	\$807,700	\$116,520	6 months	COMPLETE	Q4-2012 updated ISD; Current cost estimate remains valid. MN-9/19/12. Mitigation plan submitted - 9/28/12 MN; Current cost estimate remains valid. MN-11/15/12; Q2-2013 Cost estimated updated & ISD updated. TRM 2/14/13. Q3-2013 Updated cost. TRM 5/16/13. Project "In-Service" TRM 5/30/13. Q4-2013 Final cost updated. TRM 8/16/13.
20113	1025	11349	SPS	CHERRY - HARRINGTON STATION EAST BUS 230KV CKT 1	Transmission Service	6/30/2015	6/1/2013	12/9/2010	\$500,000	\$500,000			DELAY - MITIGATION	Q4-2012 Updated ISD; Cost Estimate remains valid. MN-9/19/12. Mitigation plan submitted. 9/28/12 MN; Q1-2013 All remains valid. TA 11/06/12; Q2-2013 Cost estimate remains valid. TRM 2/15/13. Q3-2013 Updated ISD. TRM 5/13/13. Q4-2013 SPS asked for project to be withdrawn because fiber will be added to the line. TRM 8/16/13.
20130	1029	11353	SPS	Convert Lynn load to 115 kV	Regional Reliability	12/31/2014	6/1/2012	2/14/2011	\$100,000	\$5,159,773		12 months	DELAY - MITIGATION	Alternative 1: CLOSE N.O. tie 6846 Garza, bus 526622. OPEN switch 6736 LG-Central, bus 526666. Alternative 2: CLOSE switch 6745 LS, bus 526979 LG-JS Smith. OPEN SW 7797 bus 526777 Goodpasture; then CLOSE SW 6817 bus 526531 LC Lakeview and OPEN switch 6F91 bus 526538 LG New Moore. Don't know what the current estimate of \$100,000 entails, the SPS estimate to expand the 115 kV bus is \$3,643,350. Q4-2012 Cost Estimate remains valid at \$4,489,314. MN-9/19/12 Q1-2013 Cost Estimate remains valid at \$4,489,314. TA-11/05/12; Q2-2013 Cost estimate remains valid, but updated ISD. TRM 2/15/13. Q3-2013 Updated cost. TRM 5/13/13. Q4-2013 Updated cost. TRM 8/16/13.
200214	1031	11355	SPS	XFR - Crosby Co. 115/69 kV Transformers Ckt 1 and Ckt 2	Regional Reliability	6/1/2015	6/1/2013	2/20/2013	\$2,357,062	\$2,378,798		24 months	DELAY - MITIGATION	Study Estimate(Escalation costs are included in Contingency costs: Contingency: \$233,141; Escalation: \$190,645- 11/19/12 MN) NPE entered by TRM - 5/20/13. Q4-2013 All remains unchanged. TRM 8/16/13. Updated mitigation TRM 9/6/13.
200214	1031	11356	SPS	XFR - Crosby Co. 115/69 kV Transformers Ckt 1 and Ckt 2	Regional Reliability	6/1/2015	6/1/2013	2/20/2013	\$2,381,597	\$2,301,000		24 months	DELAY - MITIGATION	Study Estimate (Escalation costs are included in Contingency costs: Contingency: \$235,780; Escalation: \$192,629 - 11/19/12 MN) NPE entered by TRM - 5/20/13. Q4-2013 All remains unchanged. TRM 8/16/13. Updated mitigation TRM 9/6/13.
200166	1033	11358	SPS	Line - Randall - South Georgia 115 kV reconductor	Regional Reliability	7/31/2015	6/1/2017	4/9/2012	\$6,921,313	\$4,000,000		18 months	ON SCHEDULE < 4	The 115kV yard at Randall County Interchange will need to be converted to a breaker-and-half, which was not included in this Upgrade. Escalation included in contingency costs. Contingency - \$283,700; Escalation - \$108,165; Q4-2012 Cost Estimate remains valid. MN-9/19/12 Q2-2013 Cost estimate increased due to Material and Labor. TRM 2/15/13. Q3-2013 All remains unchanged. TRM 5/17/13.
200166	1034	11359	SPS	Line - Hereford - Northeast Hereford 115 kV Ckt 1	Regional Reliability	12/30/2013	6/1/2012	4/9/2012	\$2,362,500	\$4,139,406		18 months	DELAY - MITIGATION	NE Hereford substation 115 kV yard will be converted to ring bus. Relay upgrades required at Deaf Smith and Hereford Interchange. Q4-2012 Cost Estimate remains valid. MN-9/19/12; Q2-2013 Cost estimate remains valid, but updated ISD. TRM 2/14/13. Q3-2013 All remains unchanged. TRM 5/13/13. Q4-2013 All remains unchanged. TRM 8/16/13.
20130	1036	11372	SPS	Line - Soney convert load to 115 kV	Regional Reliability	6/1/2015	6/1/2015	2/14/2011	\$500,000	\$929,500		18 months	ON SCHEDULE < 4	Q4-2012 Cost Estimate updated. MN-9/19/12. Q1-2013 Cost Estimate increased. TA-11/15/12; Q2-2013 Cost estimate increased. TRM 2/15/13. Q3-2013 Updated cost. TRM 5/16/13. Q4-2013 Updated cost. TRM 8/16/13.
	1041	11380	SPS	Multi - Randall County Interchange - Palo Duro Sub 115 kV Ckt 1 Reconductor	Zonal - Sponsored	2/7/2012			\$10,498,360	\$10,498,360			COMPLETE	Q4-2012 Cost Estimate remains valid. MN-9/19/12; Q2-2013 Final cost estimate remains valid "Project Complete" TRM 2/15/13. Q3-2013 Updated ISD. TRM 5/14/13. Q4-2013 All remains unchanged. TRM 8/16/13.
	1041	11381	SPS	Multi - Randall County Interchange - Palo Duro Sub 115 kV Ckt 1 Reconductor	Zonal - Sponsored	4/23/2012			\$3,277,970	\$3,277,970			COMPLETE	Q4-2012 Cost Estimate remains valid. MN-9/19/12; Q2-2013 Final cost estimate remains valid "Project Complete" TRM 2/15/13. Q3-2013 Updated ISD. TRM 5/14/13. Q4-2013 All remains unchanged. TRM 8/16/13.
20130	1042	11383	SPS	Line - North Plainview line tap 115 kV	Regional Reliability	12/31/2014	6/1/2015	2/14/2011	\$150,000	\$300,000			ON SCHEDULE < 4	Q4-2012 updated ISD; Current Cost Estimate remains valid. MN-9/19/12. Q1-2013 Cost Estimate increased. TA-11/15/12. Q2-2013 Updated Estimated. EF 2/14/13; Q3-2013 Updated cost. TRM 5/14/13. Q4-2013 Updated cost. TRM 8/16/13.
20130	1043	11384	SPS	Line - Kress Rural line tap 115 kV	Regional Reliability	11/30/2014	6/1/2015	2/14/2011	\$150,000	\$280,000			ON SCHEDULE < 4	Q4-2012 updated ISD; Current Cost Estimate remains valid. MN-9/19/12. Q1-2013 Cost estimate increased. TA-11/15/12. Q2-2013. Updated estimate. EF 2/14/13; Q3-2013 Updated cost & ISD. TRM 5/16/13. Q4-2013 Updated cost. TRM 8/16/13.
200214	1139	11501	SPS	Line - Allen Sub - Lubbock South Interchange 115 kV Ckt 1	Regional Reliability	6/1/2017	6/1/2014	2/20/2013	\$10,946,449	\$10,946,449		24 months	RE-EVALUATION	Escalation costs are included in Contingency costs: Contingency: \$26,559; Escalation: \$15,427
200184	1140	11502	SPS	Multi - Tucco - Stanton 345 kV	ITP10	6/1/2018	6/1/2018	4/9/2012		\$6,158,183		36 months	NTC SUSPENSION	Escalation Total: (\$1,014,983) Contingency Total: (\$510,281) Estimate entered by TRM 2/27/13. Q3-2013 All remains unchanged. TRM 5/13/13. Q4-2013 All remains unchanged. TRM 8/16/13.
200184	1140	11503	SPS	Multi - Tucco - Stanton 345 kV	ITP10	6/1/2018	6/1/2018	4/9/2012	\$37,490,796	\$27,602,755		36 months	NTC SUSPENSION	Escalation Total: (\$3,726,339) Contingency Total: (\$2,398,469) The exact route of the line will be determined upon the filing and approval of the CCN by the Texas PUC. Additional documentation will be available including the Design Guide with alternative routes. Estimate entered by TRM 2/27/13. Q3-2013 All remains unchanged. TRM 5/13/13. Q4-2013 All remains unchanged. TRM 8/16/13.

200184	1140	11504	SPS	Multi - Tucco - Stanton 345 kV	ITP10	6/1/2018	6/1/2018	4/9/2012		\$23,362,589		36 months	NTC SUSPENSION	Escalation Total: (\$2,935,879) Contingency Total: (\$ 2,339,143) It should be noted that the Indiana & TUCO Re-terminations were combined in the Line Assumption due to a lack of space. Estimated entered by TRM 2/27/13. Q3-2013 All remains unchanged. TRM 5/13/13. Q4-2013 All remains unchanged. TRM 8/16/13.
200166	1141	11505	SPS	XFR - Spearman 115/69/13.2 Ckt 1 Upgrade	Regional Reliability	6/30/2013	6/1/2013	4/9/2012	\$2,394,495	\$2,524,397	\$2,100,000	24 months	COMPLETE	Escalation included in Contingency costs. Contingency - \$235,733; Escalation \$121,849. Q4-2012 Cost Estimate remains valid. MN-9/19/12. Mitigation plan submitted. 9/28/12 MN. Q1-2013 Cost Estimate remains valid - Mitigation plan re-submitted. MN-11/30/12; Q2-2013 Cost estimate updated & ISD updated. TRM 2/15/13. Q3-2013 Updated cost & ISD. TRM 5/14/13. Q4-2013 Updated final cost & Project In-Service. TRM 8/16/13.
200214	1143	11507	SPS	XFR - Lubbock South 230/115/13.2 kV Ckt 2	Regional Reliability	12/31/2014	6/1/2013	2/20/2013	\$5,179,953	\$4,679,150		24 months	DELAY - MITIGATION	Study Estimate(Escalation costs are included in Contingency costs: Contingency: \$493,101; Escalation: \$418,967) NPE entered by TRM 5/20/13. Q4-2013 Cost estimate valid. TRM 8/15/13. Updated mitigation TRM 9/6/13.
200214	1147	11512	SPS	Multi - Potter - Channing - Dallam 230 kV Conversion	Regional Reliability	6/1/2015	6/1/2013	2/20/2013	\$2,115,794	\$1,819,440		48 months	DELAY - MITIGATION	Study Estimate(Escalation costs are included in Contingency costs: Contingency: \$250,504; Escalation: \$120,563) NPE entered by TRM - 5/20/13. Q4-2013 All remains unchanged. TRM 8/16/13. Updated mitigation TRM 9/6/13.
200214	1147	11514	SPS	Multi - Potter - Channing - Dallam 230 kV Conversion	Regional Reliability	6/1/2015	6/1/2013	2/20/2013	\$12,509,767	\$9,166,904		48 months	DELAY - MITIGATION	Study Estimate(Escalation is included in contingency costs: Contingency - \$1,346,336; Escalation - 971,989) Unable to enter the XIT to Dallam retermination due to space provided in Line Assumption. Unable to enter Dallam Sub information due to space provided in Station Assumption. NPE entered by TRM - 5/20/13. Q4-2013 All remains unchanged. TRM 8/16/13. Updated mitigation TRM 9/6/13.
200214	1147	11515	SPS	Multi - Potter - Channing - Dallam 230 kV Conversion	Regional Reliability	6/1/2015	6/1/2013	2/20/2013	\$4,293,268	\$3,863,195		48 months	DELAY - MITIGATION	Study Estimate(Escalation costs are included in Contingency costs: Contingency: \$392,757; Escalation: \$268,062) ROW are actual costs to acquire the XIT sub location. NPE entered by TRM - 5/20/13. Q4-2013 All remains unchanged. TRM 8/16/13. Updated mitigation TRM 9/6/13.
200166	30087	50093	SPS	Device - Bushland Interchange 230 kV Capacitor	Regional Reliability	12/30/2013	6/1/2012	4/9/2012	\$1,714,505	\$1,791,309		24 months	DELAY - MITIGATION	Estimate assumes capacitor banks will be installed off of existing main 230kV bus. Escalation is included in Contingency costs. Contingency - \$183,999; Escalation - \$67,326. Q4-2012 Inserted ISD; Cost Estimate remains valid. MN-9/19/12. Mitigation plan submitted - 9/28/12 MN; Cost Estimate remains valid. TA-11/05/12. Q2-2013 - No Changes. EF 2/14/13; Q3-2013 Updated cost. TRM 5/14/13. Updated mitigation plan 5/29/13. TRM Q4-2013 All remains unchanged. TRM 8/16/13.
	30310	50354	SPS	Device - Norton Reactor 115 kV	Zonal - Sponsored	6/30/2015				\$5,653,536		24 months	ON SCHEDULE < 4	Q4-2012 Cost Estimate remains valid. MN-9/19/12; Q2-2013 Cost estimate updated & ISD updated. TRM 2/15/13. Q3-2013 Updated cost. TRM 5/13/13. Q4-2013 All remains unchanged. TRM 8/16/13.
200166	30332	50379	SPS	Device - Drinkard 115 kV Capacitor	Regional Reliability	6/1/2015	6/1/2015	4/9/2012	\$2,225,089	\$1,547,442		12 months	ON SCHEDULE < 4	Estimate includes the substation scope and the transmission line reroute and retermination (Circuit T84). Escalation included in Contingency costs. Contingency - \$178,678; Escalation - \$124,206. Q4-2012 Cost Estimate remains valid. MN-9/19/12. Q1-2013 Cost estimate remains valid. TA 11/15/12 Q2-2013 No changes. EF 2/14/13; Q3-2013 Updated cost. The original scope called for a re-route of T84 around the Drinkard Substation. It has been determined that this will not longer be needed, so there will not be T-Line work associated with this project. This is the cause of the decrease in the project estimate. TRM 5/16/13. Q4-2013 Cost estimate valid. TRM 8/15/13
200166	30351	50401	SPS	Device - Crosby 115 kV Capacitor	Regional Reliability	3/30/2014	6/1/2012	4/9/2012	\$985,519	\$985,519		12 months	DELAY - MITIGATION	Bus will be expanded. Will require additional land to the north of the substation. Escalation included in Contingency costs. Contingency - \$114,443; Escalation - \$45,304. Q4-2012 Cost Estimate remains valid. MN-9/19/12. Mitigation plan submitted. 9/28/12 MN; Q1-2013 All remains valid. TA 11/06/12; Q2-2013 All remains valid. TRM 2/14/13. Q3-2013 All remains unchanged. TRM 5/13/13. Q4-2013 All remains unchanged. TRM 8/16/13.
200166	30353	50402	SPS	Sub - Move lines from Lea Co 230/115 kV sub to Hobbs Interchange 230/115 kV	Regional Reliability	12/31/2013	1/1/2014	4/9/2012	\$8,270,297	\$9,864,835		24 months	ON SCHEDULE < 4	Escalation included in Contingency costs. Contingency - \$805,431; Escalation - \$307,258. Q4-2012 Cost Estimate remains valid. MN-9/19/12. Q1-2013 Cost Estimate remains valid. TA-11/05/12; Q2-2013 Cost estimate remains valid. TRM 2/15/13. Q3-2013 Updated cost. TRM 5/13/13. Q4-2013 Updated cost. TRM 8/16/13.
200184	30355	50404	SPS	Line - Grassland - Wolforth 230 kV	ITP10	3/1/2018	3/1/2018	4/9/2012	\$50,068,309	\$56,981,082		54 months	NTC SUSPENSION	Escalation: (\$6,011,533) Contingency: (\$4,986,738) The exact route of the line will be determined upon the filing and approval of the CCN by the Texas PUC. . Additional documentation will be available including the Design Guide with alternative routes. Estimate entered by TRM 2/22/13. Q3-2013 All remains unchanged. TRM 5/13/13. Q4-2013 Cost estimate remains valid. TRM 8/15/13.
200166	30356	50406	SPS	Multi - Cedar Lake Interchange 115 kV	Regional Reliability	6/30/2015	6/1/2012	4/9/2012	\$3,914,970	\$5,400,001		24 months	DELAY - MITIGATION	Escalation included in Contingency costs. Contingency - \$572,460; Escalation - \$430,918; Q4-2012 Cost Estimate remains valid. MN-9/19/12; Mitigation Plan submitted. MN 9/28/12. Q1-2013 Costs remain valid. TA 11/15/12 Q2-2013 No Changes. EF 2/14/13; Q3-2013 Updated cost. TRM 5/14/13. Q4-2013 Updated cost. TRM 8/16/13.
200166	30356	50407	SPS	Multi - Cedar Lake Interchange 115 kV	Regional Reliability	6/30/2015	6/1/2012	4/9/2012	\$6,112,772	\$8,000,000		24 months	DELAY - MITIGATION	The new Sulphur-KC 115kV transmission line has one mile of new double circuit with the existing single circuit 115kV transmission line T20. Escalation included in Contingency costs. Contingency - \$894,191; Escalation - \$596,679. Q4-2012 Cost Estimate remains valid. MN-9/19/12. Mitigation plan submitted. MN 9/28/12. Q1-2013 Cost remain valid. TA 11/15/12 Q2-2013 No Changes. EF 2/14/13; Q3-2013 Updated cost. TRM 5/14/13. Q4-2013 Updated cost. TRM 8/16/13.
200184	30376	50447	SPS	Multi - Tucco - Amoco - Hobbs 345 kV	ITP10	1/1/2020	1/1/2020	4/9/2012		\$88,198,879		72 months	NTC SUSPENSION	Escalation Total: (\$13,304,610) Contingency Total: (\$6,882,684) The Line portion of this estimate reflects the medium route. The exact route of the line will be determined upon the filing and approval of the CCN by the Texas and New Mexico PUC. Additional documentation will be available including the Design Guide with alternative routes. Estimate entered by TRM 2/27/13. Q3-2013 All remains unchanged. TRM 5/14/13. Q4-2013 All remains unchanged. TRM 8/16/13.

200184	30376	50451	SPS	Multi - Tuco - Amoco - Hobbs 345 kV	ITP10	1/1/2020	1/1/2020	4/9/2012	\$181,415,883	\$21,629,389	72 months	NTC SUSPENSION	Escalation Total: (\$3,616,500) Contingency Total: (\$1,996,859) The Yoakum County Re-termination Line Assumption was not entered due to lack of space. The information is same as Segment 2, but the line length is 1.59 miles. Estimate entered by TRM 2/26/13. Q3-2013 All remains unchanged. TRM 5/14/13. Q4-2013 All remains unchanged. TRM 8/16/13.	
200184	30376	50452	SPS	Multi - Tuco - Amoco - Hobbs 345 kV	ITP10	1/1/2020	1/1/2020	4/9/2012		\$10,262,813	72 months	NTC SUSPENSION	Escalation Total: (\$1,699,860) Contingency Total: (\$888,234) Estimate entered by TRM 2/26/13. Q3-2013 All remains unchanged. TRM 5/14/13. Q4-2013 All remains unchanged. TRM 8/16/13.	
200184	30376	50457	SPS	Multi - Tuco - Amoco - Hobbs 345 kV	ITP10	1/1/2020	1/1/2020	4/9/2012		\$137,452,487	72 months	NTC SUSPENSION	Escalation Total: (\$20,548,844) Contingency Total: (\$10,697,705) The Line portion of this estimate reflects the most conservative route. The exact route of the line will be determined upon the filing and approval of the CCN by the Texas and New Mexico PUC. Additional documentation will be available including the Design Guide with alternative routes. Estimate entered by TRM 2/26/13. Q3-2013 All remains unchanged. TRM 5/14/13. Q4-2013 All remains unchanged. TRM 8/16/13.	
200190	30410	50503	SPS	Line - Bowers - Canadian 69 kV Rebuild	Regional Reliability	6/1/2015	6/1/2012	1/18/2013	\$36,280,573	\$36,000,000	36 months	DELAY - MITIGATION	Data taken directly from estimate submitted on 12/15/12 - Approved by Bryan Cook on 01/08/13 - TA 01/08/13. NPE submitted by Thomas Maldonado 4/12/13. Q3-2013 All remains unchanged. TRM 5/14/13. Q4-2013 Cost Updated. TRM 8/16/13. Mitigation Submitted 9/20/13 TRM	
200190	30411	50504	SPS	XFR - Howard 115/69 kV Transformers	Regional Reliability	6/1/2014	12/1/2012	1/18/2013	\$1,663,397	\$1,554,313	36 months	DELAY - MITIGATION	Please refer to "Design Guide" attachment for estimate assumptions. Information taken from estimate created by Randall Christiansen on 12/14/12. entered by TA 12/27/12. NPE entered by Thomas Maldonado 4/18/13. Q3-2013 All remains unchanged. TRM 5/14/13. Q4-2013 Cost updated. TRM 8/16/13. Mitigation Submitted 9/20/13 TRM	
200190	30411	50591	SPS	XFR - Howard 115/69 kV Transformers	Regional Reliability	9/11/2013	12/1/2012	1/18/2013	\$2,707,036	\$2,709,236		COMPLETE	Please refer to "Design Guide" attachment for estimate assumption. Information taken from estimate created by Randall Christiansen on 12/14/12 input by TA 12/27/12. NPE Entered by Thomas Maldonado 4/18/2013. Q3-2013 All remains unchanged. TRM 5/14/13. Q4-2013 Cost updated & ISD. TRM 8/16/13. Transformer put in-service 9/11/13. TRM Mitigation Submitted 9/20/13 TRM	
200190	30412	50505	SPS	Device - Kingsmill 115 kV Capacitors	Regional Reliability	12/31/2014	6/1/2013	1/18/2013	\$1,383,765	\$815,598	36 months	DELAY - MITIGATION	All data taken directly from estimate - Approved by Bryan Cook - submitted by TA 01/08/13. NPE submitted by Thomas Maldonado 4/18/13. Q3-2013 All remains unchanged. TRM 5/14/13. Q4-2013 All remains unchanged. TRM 8/16/13. Mitigation Submitted 9/20/13 TRM	
200190	30413	50506	SPS	XFR - Grapevine 230/115 kV Transformer Ckt 1	Regional Reliability	6/1/2014	6/1/2014	1/18/2013	\$4,249,540	\$3,216,093	36 months	ON SCHEDULE < 4	Escalation costs are included in Contingency costs: Contingency: \$287,058; Escalation: \$163,444. NPE entered by Thomas Maldonado 4/18/2013. Q3-2013 All remains unchanged. TRM 5/14/13. Q4-2013 Cost estimate updated. TRM 8/15/13	
200190	30414	50507	SPS	Device - Howard 115 kV Capacitors	Regional Reliability	6/1/2014	6/1/2014	1/18/2013	\$1,181,643	\$1,127,389	36 months	ON SCHEDULE < 4	Please refer to "Design Guide" attachment for estimate assumptions.	
200193	30422	50515	SPS	XFR - Deaf Smith County Interchange 230/115 kV transformer CKT 1	Regional Reliability	3/1/2015	6/1/2012	11/20/2012	\$4,273,633	\$4,236,816	24 months	DELAY - MITIGATION	Escalation costs are included in Contingency costs: Contingency: \$279,658; Escalation: \$164,370. Bryan Cook requested update on NTC Submission confirmed with Cary Frizzell that MN estimate was submitted and approved. TA 01/02/13. Q3-2013 Updated cost. TRM 5/13/13. Updated Mitigation plan 5/29/13 TRM. Q4-2013 All remains unchanged. TRM 8/16/13.	
200214	30423	50516	SPS	XFR - Deaf Smith County Interchange 230/115 kV Ckt 2	Regional Reliability	3/1/2015	6/1/2013	2/20/2013	\$4,273,633	\$4,225,233	24 months	DELAY - MITIGATION	Study Estimate(Escalation costs are included in Contingency costs: Contingency: \$279,658; Escalation: \$164,370) NPE entered by TRM - 5/20/13. Q4-2013 All remains unchanged. TRM 8/16/13. Updated mitigation TRM 9/6/13.	
200214	30424	50517	SPS	Line - Ochiltree - Tri-County Cole 115 kV Ckt 1	Regional Reliability	12/31/2015	6/1/2013	2/20/2013	\$12,840,220	\$11,332,148	24 months	DELAY - MITIGATION	Study Estimate(Escalation costs are included in Contingency costs: Contingency: \$1,598,420; Escalation: \$681,053) NPE entered by TRM - 5/20/13. Q4-2013 All remains unchanged. TRM 8/16/13. Updated mitigation TRM 9/6/13.	
200214	30428	50521	SPS	Device - Red Bluff 115 kV Capacitor	Regional Reliability	6/20/2013	6/1/2013	2/20/2013	\$2,791,331	\$1,999,300	12 months	COMPLETE	Escalation costs are included in Contingency costs: Contingency: \$318,680; Escalation: \$162,510 Q2-2013 No changes. EF 2/14/13 NPE entered by TRM - 5/20/13. Q4-2013 Cost updated and project in-service. TRM 8/16/13.	
200214	30429	50522	SPS	Line - Crosby - Floyd 115 kV Ckt 1	Regional Reliability	3/1/2015	6/1/2013	2/20/2013	\$19,997,019	\$22,191,845	24 months	DELAY - MITIGATION	All information taken from hard copy of MN's files - Bryan Cook has approved all prior to submission. TA 01/03/13. NPE entered by TRM - 5/20/13. Q4-2013 Cost estimate remains valid. TRM 8/15/13. Updated mitigation TRM 9/6/13.	
200214	30430	50523	SPS	Device - Floyd 115 kV Capacitor	Regional Reliability	12/31/2014	6/1/2013	2/20/2013	\$2,356,579	\$1,731,323	12 months	DELAY - MITIGATION	All information entered comes from MN previous file and has been approved by Bryan Cook. Note: Total changed due to Contingency costs - MN total was 1767324 new total is 2356579. TA 01/03/13. NPE entered by TRM 5/20/13. The original Study Estimate should not have been changed to \$2,356,579 from \$1,767,324. Q4-2013 All remains unchanged. TRM 8/16/13. Updated mitigation TRM 9/6/13.	
200214	30451	50546	SPS	Line - Atoka - Eagle Creek 115 kV Ckt 1	Regional Reliability	12/31/2016	6/1/2015	2/20/2013	\$19,639,618	\$20,808,304	36 months	DELAY - MITIGATION	All information taken from MN hard copy files - Bryan Cook has approved all before submission. TA 01/03/13. NPE entered by TRM - 5/20/13. Q4-2013 All remains unchanged. TRM 8/16/13. Updated mitigation TRM 9/6/13.	
200214	30452	50547	SPS	Line - Oxy Permian - Sanger Switching Station 115 kV Ckt 1	Regional Reliability	5/4/2012	6/1/2017	2/20/2013	\$1,567,971	\$299,150	18 months	COMPLETE	Information entered from MN files - Bryan Cook made aware of differences in totals - all approved by BC prior to entering into Tagit - TA 01/03/13. NPE entered by TRM - 5/20/13. This is only a reconductor and not a complete wreck/rebuild. That is the reason for the difference in the Study Estimate and NPE. Q4-2013 Cost estimate valid. TRM 8/15/13. Put In-Service 5/4/2012 along with UID 11029. This project was 5 miles of additional re-conductor on line T-14, so the crews completed the work with UID 11029.	
200214	30466	50560	SPS	XFR - Potash Junction 115/69 kV Ckt 1	Regional Reliability	12/31/2014	6/1/2013	2/20/2013	\$2,144,733	\$2,127,697	24 months	DELAY - MITIGATION	All information taken from MN paper file - all approved by Bryan Cook. TA 01/03/13 NPE entered by TRM - 5/20/13. Q4-2013 Cost estimate remains valid. TRM 8/15/13. Updated mitigation TRM 9/6/13.	
200214	30467	50561	SPS	XFR - Potash Junction 115/69 kV Ckt 2	Regional Reliability	12/31/2014	6/1/2013	2/20/2013	\$2,148,879	\$2,114,753	24 months	DELAY - MITIGATION	All previous info input by MN 12/27/12 TA input ISD per BC email. All information taken from MN hard copy file - all approved by Bryan Cook. TA 01/03/13 NPE entered by TRM 5/20/13. Q4-2013 Cost estimate remains valid. TRM 8/15/13. Updated mitigation TRM 9/6/13.	
	30468	50562	SPS	Line(s) - Harrington - Nichols 230kV DBL CKT	Generation Interconnection	12/1/2012				\$2,284,116	\$1,142,058		COMPLETE	Q2-2013 Cost estimate updated "Project Complete" TRM 2/15/13. Q3-2013 All remains unchanged. TRM 5/13/13. Q4-2013 This project is now split between UID 50562 & 50676. This is why the final cost is half of what was reported Q3-2013. TRM 8/16/13.
	30468	50676	SPS	Line(s) - Harrington - Nichols 230kV DBL CKT	Generation Interconnection	12/1/2012				\$1,142,058			COMPLETE	Q2-2013 Cost estimate updated "Project Complete" TRM 2/15/13. Q3-2013 All remains unchanged. TRM 5/13/13.

200229	30469	50563	SPS	Multi - Zodiac - South Portales - Market - Portales 115 kV	Regional Reliability	6/1/2018	6/1/2018	9/10/2013	\$5,784,673	\$5,136,476			NTC - COMMITMENT WINDOW	Information taken from MN paper files for project - all has been approved by Bryan Cook prior to submission. TA 01/03/13. **This estimate does not include escalation**CPE entered by TRM on 8/30/2013.
200229	30469	50564	SPS	Multi - Zodiac - South Portales - Market - Portales 115 kV	Regional Reliability	6/1/2018	6/1/2018	9/10/2013	\$4,589,546	\$6,498,682		24 months	NTC - COMMITMENT WINDOW	All info taken from hard copy of MN's files - Bryan Cook has approved all prior to submission. TA 01/13/13 **This estimate does not include escalation**CPE entered by TRM on 8/30/13.
200229	30469	50565	SPS	Multi - Zodiac - South Portales - Market - Portales 115 kV	Regional Reliability	6/1/2018	6/1/2018	9/10/2013	\$14,576,999	\$15,394,429		24 months	NTC - COMMITMENT WINDOW	Information taken from MN hardcopy files - Bryan Cook has approved - TA 01/03/13 **This estimate does not include escalation**CPE entered by TRM 8/30/13.
	30498	50614	SPS	Sub - POI for GEN-2012-001	Generation Interconnection	12/20/2012				\$7,316,677			COMPLETE	Project was put in-service on 12/20/2012. TRM 5/22/2013. Q4-2013 All remains unchanged. TRM 8/16/13.
	30498	50685	SPS	Sub - POI for GEN-2012-001	Generation Interconnection	12/20/2012				\$7,086,677			COMPLETE	Project was put in-service on 12/20/2012. TRM 5/22/2013. Q4-2013 All remains unchanged. TRM 8/16/13.
	30499	50617	SPS	Sub - Lopez 115kV	Generation Interconnection	2/8/2013				\$230,000	\$151,581		COMPLETE	Q3-2013 Project In-Service as of 2/8/13. TRM 5/16/13. Q4-2013 This portion of the project needs to be \$151,581 instead of the total project cost of \$3,433,559. I'm not sure why it is reflected this way. TRM 8/16/13.
	30499	50684	SPS	Sub - Lopez 115kV	Generation Interconnection	2/15/2013				\$3,203,559	\$3,371,204		COMPLETE	Q3-2013 Project In-Service as of 2/8/13. TRM 5/16/13. Q4-2013 Final cost updated. TRM 8/16/13.
	30544	50677	SPS	Sub - Potter County 345kV GEN-2008-051 Addition	Generation Interconnection	5/1/2012				\$3,005,283			COMPLETE	Q4-2013 All remains unchanged. TRM 8/16/13.
	500	10645	SWPA	XFR - Springfield 161/69kV #3	Regional Reliability - Non OATT	1/1/2013	6/1/2017			\$0			COMPLETE	Instead of replacing transformer we are opening the Springfield to Golden 69kV ties.
	631	10819	SWPA	Line - Asherville - Idalia 161 kV Reconnector	Regional Reliability - Non OATT	6/26/2012	6/1/2014			\$10,095,750	\$10,334,830	24 months	COMPLETE	
	694	10836	SWPA	Line - Asherville - Poplar Bluff 161 kV	Regional Reliability - Non OATT	6/1/2014	6/1/2015			\$5,520,000		24 months	ON SCHEDULE < 4	Reconnector 11.84-mile Asherville - Poplar Bluff 161 kV line
20030	135	10173	WFEC	Multi - Lindsay - Lindsay SW and Bradley-Rush Springs	Regional Reliability	12/5/2012	6/1/2010	1/27/2009		\$2,328,750		24 months	COMPLETE	This project is complete and in service.
20030	135	10799	WFEC	Multi - Lindsay - Lindsay SW and Bradley-Rush Springs	Regional Reliability	11/20/2012	6/1/2010	1/27/2009	\$3,577,500	\$1,248,750		24 months	COMPLETE	construction complete, ready for energization Nov. 20, 2012.
20003	136	10174	WFEC	Line - Meecker - Hammett 138 kV	Regional Reliability	12/1/2013	6/1/2008	2/13/2008	\$5,250,000	\$6,674,000		10 months	DELAY - MITIGATION	Temporary op guide provided.
20003	137	10175	WFEC	Line - Wakita - Hazelton 69 kV	Regional Reliability	1/1/2014	4/1/2009	2/13/2008	\$5,670,000	\$8,000,000		10 months	DELAY - MITIGATION	RE STUDY not needed
20003	138	10176	WFEC	Line - OGE Woodward - WFEC Woodward 69 kV	Regional Reliability	6/1/2015	4/1/2009	2/13/2008	\$1,050,000	\$1,050,000		12 months	DELAY - MITIGATION	
19985	140	10179	WFEC	Line - ACME - W Norman 69 kV	regional reliability	12/1/2013	6/1/2008	2/2/2007	\$912,000	\$912,000		8 months	DELAY - MITIGATION	
20003	238	10303	WFEC	Line - Atoka - WFEC Tupelo - Lane 138 kV	Regional Reliability	6/1/2013	6/1/2012	2/13/2008	\$8,265,000	\$8,265,000		12 months	COMPLETE	AEP's station cost is \$1.665M. WFEC's construction cost is \$6.6M. An interconnection agreement has been executed between WFEC and AEP.
20030	239	10305	WFEC	Line - WFEC Snyder - AEP Snyder	Regional Reliability	3/1/2012	6/1/2009	1/27/2009	\$3,373,000	\$839,770		16 months	COMPLETE	
20003	241	10307	WFEC	Line - Anadarko - Georgia Tap 138 kV	regional reliability	12/1/2014	6/1/2009	2/13/2008	\$750,000	\$2,000,000		12 months	DELAY - MITIGATION	
20003	242	10308	WFEC	Line - Elmore - Paoli 69 kV	regional reliability	12/2/2014	6/1/2009	2/13/2008	\$3,240,000	\$3,240,000		12 months	DELAY - MITIGATION	
20003	243	10309	WFEC	Multi - OU SW - Goldsby - Canadian SW 138 kV	Regional Reliability	12/31/2013	6/1/2009	2/13/2008	\$1,837,500	\$2,753,800		16 months	DELAY - MITIGATION	line converted but energized @ 69kV
20003	243	10310	WFEC	Multi - OU SW - Goldsby - Canadian SW 138 kV	Regional Reliability	12/31/2013	6/1/2009	2/13/2008	\$2,250,000	\$2,250,000		16 months	DELAY - MITIGATION	line converted but energized @ 69kV
20003	243	10311	WFEC	Multi - OU SW - Goldsby - Canadian SW 138 kV	Regional Reliability	12/31/2013	6/1/2009	2/13/2008	\$5,000,000	\$5,000,000		16 months	DELAY - MITIGATION	in construction
20003	311	10401	WFEC	Multi - Franklin SW - Acme - Norman - OU SW Conversion 138 kV	Regional Reliability	12/31/2014	6/1/2010	2/13/2008	\$931,000	\$2,065,000		12 months	DELAY - MITIGATION	
20003	311	10402	WFEC	Multi - Franklin SW - Acme - Norman - OU SW Conversion 138 kV	regional reliability	12/31/2013	6/1/2010	2/13/2008	\$1,138,594	\$1,601,000		12 months	DELAY - MITIGATION	
20003	311	10403	WFEC	Multi - Franklin SW - Acme - Norman - OU SW Conversion 138 kV	Regional Reliability	12/31/2014	6/1/2010	2/13/2008	\$1,577,000	\$1,577,000		12 months	DELAY - MITIGATION	
19951	357	10467	WFEC	XFR - Anadarko 138/69 kV	Transmission Service	12/4/2012	6/1/2011	1/2/2007	\$2,000,000	\$2,000,000		16 months	COMPLETE	built at 138kV but energized @ 69kV
20003	361	10471	WFEC	Line - Fletcher - Marlow Jct 69 kV	regional reliability	6/1/2014	6/1/2011	2/13/2008	\$2,000,000	\$2,000,000		16 months	DELAY - MITIGATION	
20003	399	10519	WFEC	Line - Lindsay - Wallville 69 kV	Regional Reliability	6/1/2015	6/1/2012	2/13/2008	\$1,347,000	\$1,347,000		12 months	DELAY - MITIGATION	Loading of facility shows mitigation not needed before summer 2015.
20003	400	10520	WFEC	Line - Pharoah - Weleetka 138 kV	Regional Reliability	9/28/2012	6/1/2012	2/13/2008	\$100,000	\$0		6 months	COMPLETE	Field Verified that Pharoah - Weleetka CT is 800.5 and has thermal rating of 2 therefore good for 1600 amps. Limit is 1600 amps. NO cost were incurred
20003	401	10521	WFEC	Line - WFEC Russell - AEP Altus Jct Tap 138 kV	Regional Reliability	6/1/2012	6/1/2012	2/13/2008	\$50,000	\$50,000		6 months	COMPLETE	
20003	402	10522	WFEC	Multi - Granfield - Cache SW 138 kV	Regional Reliability	3/31/2014	6/1/2012	2/13/2008	\$1,125,000	\$1,125,000		12 months	DELAY - MITIGATION	
20003	402	10523	WFEC	Multi - Granfield - Cache SW 138 kV	Regional Reliability	3/31/2014	6/1/2012	2/13/2008	\$5,137,500	\$7,306,000		24 months	DELAY - MITIGATION	
20003	402	10524	WFEC	Multi - Granfield - Cache SW 138 kV	Regional Reliability	3/31/2014	6/1/2012	2/13/2008	\$5,000,000	\$5,000,000		24 months	DELAY - MITIGATION	
20030	616	10794	WFEC	Multi: WFEC-Dover-Twin Lake_Crescent-Cottonwood conversion 138 kV	Regional Reliability	10/31/2013	6/1/2010	1/27/2009		\$5,765,600		24 months	DELAY - MITIGATION	Use Dover-Twin Lakes op guide for temporary mitigation
20030	616	10795	WFEC	Multi: WFEC-Dover-Twin Lake_Crescent-Cottonwood conversion 138 kV	Regional Reliability	10/31/2013	6/1/2010	1/27/2009		\$5,315,700		24 months	DELAY - MITIGATION	built at 138kV but energized @ 69kV; Use Dover-Twin Lakes op guide for temporary mitigation
20030	616	10796	WFEC	Multi: WFEC-Dover-Twin Lake_Crescent-Cottonwood conversion 138 kV	Regional Reliability	10/31/2013	6/1/2010	1/27/2009	\$18,182,800	\$3,164,000		24 months	DELAY - MITIGATION	built at 138kV but energized @ 69kV; Use Dover-Twin Lakes op guide for temporary mitigation
20030	616	10797	WFEC	Multi: WFEC-Dover-Twin Lake_Crescent-Cottonwood conversion 138 kV	Regional Reliability	10/31/2013	6/1/2010	1/27/2009		\$3,937,500		24 months	DELAY - MITIGATION	Use Dover-Twin Lakes op guide for temporary mitigation; under construction
20132	659	10865	WFEC	Line - Reeding - Twin Lakes Switchyard conversion to 138 kV	Regional Reliability	10/31/2013	6/1/2012	2/14/2011	\$1,971,000	\$1,971,000		12 months	DELAY - MITIGATION	Temporary op guide provided.
20085	672	10878	WFEC	Line - El Reno - El Reno SW 69 kV	Regional Reliability	6/1/2012	6/1/2012	2/8/2010	\$1,950,000	\$1,950,000		18 months	COMPLETE	
20132	673	10879	WFEC	Line - Bradley - Lindsay 69 kV Ckt 1 reconnector	Regional Reliability	9/1/2012	6/1/2015	2/14/2011	\$3,712,500	\$3,712,500		24 months	COMPLETE	in SERVICE 100% complete.
20044	705	10938	WFEC	Tap Anadarko - Washita 138 kV line into Gracemont 345 kV	Balanced Portfolio	10/12/2012		6/19/2009	\$2,000,000	\$966,210			COMPLETE	
20132	846	11115	WFEC	Multi - Anadarko - Blanchard - OU SW 138 kV Ckt 1	Regional Reliability	12/1/2014	6/1/2012	2/14/2011	\$14,737,500	\$14,737,500		36 months	DELAY - MITIGATION	Temporary operating guide provided.
20132	846	11116	WFEC	Multi - Anadarko - Blanchard - OU SW 138 kV Ckt 1	Regional Reliability	12/1/2015	6/1/2012	2/14/2011	\$1,125,000	\$1,125,000		12 months	DELAY - MITIGATION	Temporary operating guide provided.
20132	847	11117	WFEC	Line - Wakita - Nash 69 kV Ckt 1	Regional Reliability	12/15/2013	6/1/2011	2/14/2011	\$6,705,000	\$6,705,000		18 months	DELAY - MITIGATION	Temporary op guide provided.
200208	909	11205	WFEC	Multi - Payne Switching Station - OU 138 kV conversion	Regional Reliability	6/1/2014	6/1/2013	2/20/2013	\$1,705,000	\$1,705,000		12 months	DELAY - MITIGATION	Convert from 69 kV to 138 kV on 100 ft ROW (enlarged) 4 miles H-frame construction with 336.4 ACSR.
200208	909	11425	WFEC	Multi - Payne Switching Station - OU 138 kV conversion	Regional Reliability	6/1/2014	6/1/2013	2/20/2013	\$1,400,000	\$1,400,000		12 months	DELAY - MITIGATION	Cole to Criner line already built to 138 kV standard, operated at 69 kV today. Estimate is to convert Cole Substation & Criner Substation High sides and changing transformer.
200208	909	50579	WFEC	Multi - Payne Switching Station - OU 138 kV conversion	Regional Reliability	11/27/2014	6/1/2013	2/20/2013	\$3,000,000	\$3,000,000		24 months	DELAY - MITIGATION	Build the new Payne Switching Station, 4 breaker ring bus design with 3 breakers. In/out tap (600 ft) to 138 kV line switches on high side steel in switch station.
200208	909	50580	WFEC	Multi - Payne Switching Station - OU 138 kV conversion	Regional Reliability	11/27/2014	6/1/2013	2/20/2013	\$250,000	\$250,000		24 months	DELAY - MITIGATION	
20114	1026	11350	WFEC	ALTUS SW - NAVAJO 69KV CKT 1	Transmission Service	6/1/2013	6/1/2010	12/9/2010	\$150,000	\$150,000			COMPLETE	
20114	1027	11351	WFEC	G03-05T - PARADISE 138KV CKT 1	Transmission Service	6/1/2015	6/1/2015	12/9/2010	\$150,000	\$150,000			ON SCHEDULE < 4	
20132	1084	11424	WFEC	Line - Alva - Freedom 69 kV Ckt 1	Regional Reliability	12/31/2013	6/1/2011	2/14/2011	\$6,243,750	\$6,243,750		24 months	DELAY - MITIGATION	Temporary operating guide provided.
20132	1085	11429	WFEC	Line - Criner - Lindsay 69 kV Ckt 1	Regional Reliability	12/31/2013	6/1/2011	2/14/2011	\$50,000	\$50,000		6 months	DELAY - MITIGATION	RE STUDY
20030	30039	50045	WFEC	Device - Esquandale Cap 69 kV	regional reliability	6/1/2014	6/1/2014	1/27/2009	\$243,000	\$243,000		12 months	ON SCHEDULE < 4	WFEC will move ahead line project: Cache to Grandfield to mitigate voltage problem. Short term mitigation until line can be built will be transferring load from Hulén Substation to Empire and Duncan Substations
19985	30041	50047	WFEC	Device - Comanche	Regional Reliability	6/1/2012	6/1/2012	2/2/2007	\$350,000	\$350,000		12 months	COMPLETE	Shed load at Loco Substation (up to 3.5MW in 2007 Summer Peak) Shed load at Empire Substation (up to 5MW in 2007 Summer Peak). MW values mentioned are typical for a Summer Peak case. Mitigation Plan under review by SPP staff. ;
20003	30044	50050	WFEC	Device - Gypsum Cap 69 kV	Regional Reliability	9/30/2013	4/1/2008	2/13/2008	\$81,000	\$150,000		12 months	DELAY - MITIGATION	RE STUDY
20003	30079	50085	WFEC	Device - Carter Cap 69 kV	Regional Reliability	12/31/2013	6/1/2010	2/13/2008	\$324,000	\$324,000		12 months	DELAY - MITIGATION	in progress
20003	30093	50099	WFEC	Device - Latta Cap 138 kV	Regional Reliability	1/1/2014	6/1/2012	2/13/2008	\$324,000	\$324,000		12 months	RE-EVALUATION	
20085	30178	50186	WFEC	Device - Electra 69 kV Capacitor	Regional Reliability	8/31/2012	6/1/2011	2/8/2010	\$240,000	\$240,000		12 months	COMPLETE	
20136	30320	50366	WFEC	Line - Canton - Taloga 69 kV ckt 1	Transmission Service	6/1/2015	6/1/2011	5/27/2011	\$4,800,000	\$4,800,000			DELAY - MITIGATION	Interim redispach under service agreement
20136	30321	50367	WFEC	XFR - Taloga 138/69 kV ckt 1	Transmission Service	6/1/2015	6/1/2011	5/27/2011	\$1,000,000	\$1,000,000			DELAY - MITIGATION	Interim redispach under service agreement
	30360	50462	WFEC	Line - Washita - Gracemont 138 kV ckt 2	Generation Interconnection	10/12/2012				\$4,740,546			COMPLETE	In service date expected around October 12, 2012. Percent completion of construction is 80 - 85% to date. We lack connecting on both ends
	30382	50463	WFEC	SUB - SLICK HILLS 138KV	Generation Interconnection	2/1/2012				\$1,500,000			COMPLETE	
200200	30488	50595	WFEC	Multi - Renfrow - Wakita - Noel Switch 138 kV	Regional Reliability	1/28/2013	1/1/2013	3/1/2013	\$17,928,848	\$17,928,848			COMPLETE	FYI Noel SW is point of origin Noel Sw to Wakita 138kV Ckt 1. Build Noel switch station and construct 36 mile of 138 kV, 795 ACSR, transmission line.
200200	30488	50596	WFEC	Multi - Renfrow - Wakita - Noel Switch 138 kV	Regional Reliability	6/30/2013	1/1/2013	3/1/2013	\$7,220,000	\$7,220,000			COMPLETE	construct 19 miles of 138kV H-frame, 795 ACSR transmission line from Wakita 138kV/69kV substation to Sandridge tap.
200200	30488	50597	WFEC	Multi - Renfrow - Wakita - Noel Switch 138 kV	Regional Reliability	6/24/2013	1/1/2013	3/1/2013	\$3,573,553	\$3,573,553			COMPLETE	Build station and install 138 kV / 69 kV, 30/40/50 MVA transformer at Wakita.
200200	30488	50619	WFEC	Multi - Renfrow - Wakita - Noel Switch 138 kV	Regional Reliability	3/31/2014	1/1/2013	3/1/2013		\$2,000,000			DELAY - MITIGATION	
200200	30489	50598	WFEC	Device - White Horse 69 kV	Regional Reliability	11/1/2013	1/1/2013	3/1/2013	\$237,000	\$237,000			DELAY - MITIGATION	install 9.6MVAR
200200	30490	50599	WFEC	Device - Fairview 69 kV	Regional Reliability	2/1/2014	1/1/2013	3/1/2013	\$237,000	\$237,000			DELAY - MITIGATION	In Progress
200200	30491	50600	WFEC	Device - Hazelton 69 kV	Regional Reliability	2/1/2014	1/1/2013	3/1/2013	\$237,000	\$237,000			DELAY - MITIGATION	in progress
200200	30497	50610	WFEC	Line - Buffalo - Buffalo Bear - Ft. Supply 69 kV										

200212	319	10414	WR	Multi - Cowskin - Westlink - Tyler - Hoover 69 kV Rebuild	Regional Reliability	6/1/2015	6/1/2015	2/20/2013	\$5,834,124	\$5,834,124				ON SCHEDULE < 4	Substation Scope: Install candlestick style 69kV line circuit switchers at Tyler sub. Upgrade the 69kV line switches at Westlink sub.
200212	319	10415	WR	Multi - Cowskin - Westlink - Tyler - Hoover 69 kV Rebuild	Regional Reliability	6/1/2014	6/1/2015	2/20/2013	\$4,614,819	\$4,614,819				ON SCHEDULE < 4	
20006	321	10417	WR	Line - Oaklawn - Oliver 69 kV	Regional Reliability	7/25/2012	6/1/2010	2/13/2008	\$483,000	\$2,686,996	\$2,709,837	12 months		COMPLETE	Project COMPLETE. Please update status.
20140	374	10487	WR	Line - Creswell - Oak 69 kV Ckt 1	Transmission Service	12/31/2013	6/1/2011	5/27/2011	\$1,500,000	\$1,500,000		6 months		DELAY - MITIGATION	Interim redispach under service agreement. The mitigation is to run the City of Winfield/Wellington generation.
19964	375	10488	WR	XFR - Rose Hill 345/138 kV Ckt 3	transmission service	5/30/2013	6/1/2011	6/27/2007	\$5,000,000	\$10,387,399		24 months		COMPLETE	Displacement needed to make filing for displacement \$
200212	412	10538	WR	Line - 64th - Eastborough 69 kV Rebuild	Regional Reliability	6/1/2015	6/1/2013	2/20/2013	\$4,104,097	\$4,104,097		18 months		DELAY - MITIGATION	Substation Scope: Rebuild the Eastborough-64th St sub 69kV line. Upgrade substation terminal equipment to 1200A minimum. 64th St substation will require jumper upgrades at breaker 69-10. This cost estimate is for the entire rebuild of Eastborough-Minneh Junction-64th St since it is one line. There is no need for two UIDs. 10539 should be removed and only 10538 remains with modification of the description.
20086	467	10603	WR	Line - Gill - Interstate 138 kV	Regional Reliability	12/1/2013	6/1/2013	2/8/2010	\$50,000	\$123,581		18 months		DELAY - MITIGATION	Mitigation is to re-dispatch Gill and Evans in the Wichita area.
20059	529	10674	WR	Line - Rose Hill - Sooner 345 kV Ckt 1 (WR)	Regional Reliability	4/27/2012	1/1/2013	9/18/2009	\$84,669,696	\$84,379,298		36 months		COMPLETE	Project costs are for Westar Energy portion only. Public hearing held. Technical hearing held. Project costs include rebuilding of 138 kV underlying system on same ROW
20086	534	10679	WR	XFR - Halstead South 138/69 kV Ckt 1	Regional Reliability	6/1/2014	6/1/2011	2/8/2010	\$1,700,000	\$3,205,323		24 months		DELAY - MITIGATION	
20063	563	10713	WR	Multi - Litchfield - Aquarius - Hudson Jct. 69 kV Uprate	regional reliability	6/1/2013	6/1/2013	11/2/2009	\$75,000	\$181,444		12 months		COMPLETE	
	563	10714	WR	Multi - Litchfield - Aquarius - Hudson Jct. 69 kV Uprate	Regional Reliability	6/1/2013			\$150,000	\$150,000				COMPLETE	
20033	618	10806	WR	Multi - NW Manhattan	Regional Reliability	5/11/2012	6/1/2010	1/27/2009		\$4,249,559		24 months		COMPLETE	Currently 230/115kV dollars are combined. Will break apart for Q3 report.
20033	618	10808	WR	Multi - NW Manhattan	Regional Reliability	3/19/2012	6/1/2010	1/27/2009	\$17,437,500	\$18,624,222		18 months		COMPLETE	Current cost estimate for UID 10806 is sufficient for both 230/115kV work. Additional dollars not required. The mitigation is to run Abilene Energy Center.
200175	624	10812	WR	Line - Fort Junction - West Junction City 115 kV	Regional Reliability	5/21/2013	6/1/2015	4/9/2012	\$6,969,136	\$6,969,136		24 months		COMPLETE	
20063	664	10870	WR	Line - GEC West - Waco 138 kV	Regional Reliability	10/30/2012	6/1/2010	11/2/2009	\$1,000,000	\$4,857,641		12 months		COMPLETE	
20086	819	11082	WR	Line - Gill Energy Center East - MacArthur 69 kV	Regional Reliability	6/1/2014	6/1/2013	2/8/2010	\$2,200,000	\$5,301,971		18 months		DELAY - MITIGATION	Mitigation is to re-dispatch Gill and Evans in the Wichita area.
20068	908	11204	WR	Line - Macarthur - Oatville 69 kV Ckt 1	Transmission Service	3/12/2012	6/1/2012	1/13/2010	\$40,000	\$0				COMPLETE	All terminal equipment meets minimum NTC requirement. No field construction is needed for this UID.
20103	946	11497	WR	Line - Thistle - Wichita 345 kV dbi Ckt	High Priority	12/31/2014		6/30/2010		\$14,155,302				ON SCHEDULE < 4	UID 11258 and 11259 were revised to separate out terminal equipment at Wichita Sustation and uid 11497 was added to include this equipment
20131	1022	11344	WR	Multi - Craig - 87th - Stranger 345 kV Ckt 1	Regional Reliability	11/15/2012	6/1/2011	2/14/2011		\$9,866,277		24 months		COMPLETE	Mitigation is to re-dispatch LEC generation and/or open Wakarusa Jct-Eudora 115 kV
20131	1022	11345	WR	Multi - Craig - 87th - Stranger 345 kV Ckt 1	Regional Reliability	11/15/2012	6/1/2011	2/14/2011	\$26,825,000	\$15,119,789		24 months		COMPLETE	Mitigation is to re-dispatch LEC generation and/or open Wakarusa Jct-Eudora 115 kV
20131	1022	11346	WR	Multi - Craig - 87th - Stranger 345 kV Ckt 1	Regional Reliability	11/15/2012	6/1/2011	2/14/2011		\$12,277,385		30 months		COMPLETE	Mitigation is to re-dispatch LEC generation and/or open Wakarusa Jct-Eudora 115 kV
20131	1073	11411	WR	Multi - Mulberry - Franklin - Sheffield 161 kV	Regional Reliability	6/1/2014	6/1/2013	2/14/2011		\$4,981,988				DELAY - MITIGATION	Distribution Capacitor banks are in-service to improve the PF on Marmaton-Litchfield 69 kV.
20131	1073	11412	WR	Multi - Mulberry - Franklin - Sheffield 161 kV	Regional Reliability	6/1/2014	6/1/2013	2/14/2011	\$16,098,521	\$8,101,251				DELAY - MITIGATION	Distribution Capacitor banks are in-service to improve the PF on Marmaton-Litchfield 69 kV.
20131	1073	11413	WR	Multi - Mulberry - Franklin - Sheffield 161 kV	Regional Reliability	6/1/2014	6/1/2013	2/14/2011		\$13,598,556				DELAY - MITIGATION	
20131	1073	11444	WR	Multi - Mulberry - Franklin - Sheffield 161 kV	Regional Reliability	6/1/2014	6/1/2013	2/14/2011		\$6,530,110				DELAY - MITIGATION	
20091	30224	50228	WR	Multi - Green - Coffey County No. 3 - Burlington Junction - Wolf Creek 69 kV	Transmission Service	12/18/2012	6/1/2012	3/31/2010	\$3,921,591	\$4,380,845		12 months		COMPLETE	Mitigation is to re-dispatch generation in the (Chanute, Erie, and Iola).
20091	30224	50233	WR	Multi - Green - Coffey County No. 3 - Burlington Junction - Wolf Creek 69 kV	Transmission Service	6/1/2014	7/1/2013	3/31/2010	\$4,575,190	\$2,951,558		24 months		DELAY - MITIGATION	
20091	30224	50234	WR	Multi - Green - Coffey County No. 3 - Burlington Junction - Wolf Creek 69 kV	Transmission Service	10/1/2013	1/1/2013	3/31/2010	\$2,614,395	\$3,535,570		24 months		DELAY - MITIGATION	
20091	30224	50236	WR	Multi - Green - Coffey County No. 3 - Burlington Junction - Wolf Creek 69 kV	Transmission Service	12/15/2013	4/1/2014	3/31/2010	\$5,882,387	\$7,575,885		24 months		ON SCHEDULE < 4	
20091	30224	50240	WR	Multi - Green - Coffey County No. 3 - Burlington Junction - Wolf Creek 69 kV	Transmission Service	3/29/2012	11/1/2013	3/31/2010	\$653,598	\$1,693,501		12 months		COMPLETE	
20059	30225	50229	WR	Device - Allen 69 kV Capacitor	Transmission Service	5/31/2012	6/1/2012	9/18/2009	\$607,500	\$954,830	\$1,405,967	12 months		COMPLETE	
20059	30226	50230	WR	Device - Altoona East 69 kV Capacitor	transmission service	6/1/2015	6/1/2014	9/18/2009	\$607,500	\$1,045,000		18 months		ON SCHEDULE < 4	
20059	30227	50231	WR	Device - Athens 69 kV Capacitor	Transmission Service	12/1/2013	6/1/2013	9/18/2009	\$607,500	\$1,026,734		12 months		DELAY - MITIGATION	Bring on cap banks at Allen and Tioga. Dispatch Chanute/Erie/Iola generation.
	30252	50290	WR	Device - Benton Cap #2	Zonal - Sponsored	6/1/2014				\$3,072,000		24 months		ON SCHEDULE < 4	
20068	30271	50284	WR	Device - Dearing 138 kV Capacitor	Transmission Service	6/30/2013	6/1/2012	1/13/2010	\$1,215,000	\$1,215,000		18 months		COMPLETE	
20108	30289	50327	WR	Line - East Manhattan - NW Manhattan 230 kV Ckt 1	Transmission Service	3/19/2012	6/1/2019	8/25/2010	\$700,000	\$700,000	\$199,416	12 months		COMPLETE	
20108	30290	50328	WR	Line - Halstead South - Sedgwick 138 kV	transmission service	6/1/2016	6/1/2019	8/25/2010	\$700,000	\$700,000				ON SCHEDULE < 4	
20140	30322	50368	WR	Sub - Chapman Junction 115 kV	Zonal Reliability	12/7/2012	10/1/2012	5/27/2011	\$4,877,550	\$5,425,273				COMPLETE	
20140	30323	50369	WR	Sub - Clay Center Junction 115 kV	Zonal Reliability	12/7/2012	10/1/2012	5/27/2011	\$2,849,367	\$2,849,367				COMPLETE	
20140	30324	50370	WR	Device - Chapman Junction 115 kV Capacitor	Zonal Reliability	11/6/2012	10/1/2012	5/27/2011	\$850,000	\$873,461				COMPLETE	
20140	30325	50371	WR	Line - Clay Center Junction - Clay Center Switching Station 115 kV	Zonal Reliability	12/7/2012	10/1/2013	5/27/2011	\$6,790,959	\$7,476,811				COMPLETE	Clay Center did not provide Westar with construction easement. This required redesign and will extend construction by one month. Mitigation is to serve the load at existing DP.
20140	30326	50372	WR	Line - Clay Center Switching Station - TC Riley 115 kV ckt 1	Zonal Reliability	6/1/2014	10/1/2012	5/27/2011	\$4,549,942	\$7,472,511				DELAY - MITIGATION	Due to uncertainty of Presidential Permit, TransCanada has extended their in-service date to June 2014. Load will not be in-service until June, 2014. No mitigation is needed. The RTO date needs to be changed according to an email that was sent to Steve Purdy.
20140	30327	50373	WR	Sub - Clay Center Switching Station 115 kV	Zonal Reliability	12/7/2012	10/1/2012	5/27/2011	\$4,877,550	\$2,774,851				COMPLETE	Clay Center did not provide Westar with construction easement. This required redesign and will extend construction by one month. Mitigation is to serve the load at existing Delivery Point for an extra month.
20140	30328	50374	WR	Sub - TC Riley 115 kV	Zonal Reliability	6/1/2014	10/1/2012	5/27/2011	\$850,000	\$963,441				DELAY - MITIGATION	Due to uncertainty of Presidential Permit, TransCanada has extended their in-service date to June 2014. Load will not be in-service until June, 2014. No mitigation is needed. The RTO date needs to be changed according to an email that was sent to Steve Purdy.
200175	30336	50383	WR	Device - Northwest Manhattan 115 kV Capacitor	Zonal Reliability	10/10/2012	6/1/2014	4/9/2012	\$957,660	\$957,660		12 months		COMPLETE	
200175	30348	50397	WR	Line - Cowskin - Centennial 138 kV rebuild	Regional Reliability	5/19/2013	6/1/2012	4/9/2012	\$3,676,071	\$3,676,071		12 months		COMPLETE	
200211	30349	50398	WR	XFR - Auburn Road 230/115 kV Transformer Ckt 1	Regional Reliability	6/1/2014	6/1/2014	2/20/2013	\$25,845,600	\$29,507,894		24 months		ON SCHEDULE < 4	Substation Scope: This will be a "greenfield" substation requiring land acquisition and site prep. The 230kV portion of the sub will be constructed to 345kV standards in anticipation of future requirements. The transformer will be purchased as a dual voltage high side at 230/345kV.
200175	30350	50399	WR	Device - Elk River 69 kV Capacitor	Zonal Reliability	12/1/2015	6/1/2012	4/9/2012	\$1,007,160	\$1,007,160		12 months		DELAY - MITIGATION	There is an existing capacitor bank at Elk River substation. Installation of a second cap bank will require control & switching upgrades on the existing bank.
200221	30367	50429	WR	Multi - Elm Creek - Summit 345 kV	ITP10	12/31/2016	3/1/2018	3/21/2013	\$62,110,152	\$66,202,442		60 months		ON SCHEDULE < 4	
200212	30369	10425	WR	XFR - Moundridge 138/115 kV	Regional Reliability	12/1/2014	6/1/2013	2/20/2013	\$12,197,900	\$19,770,066		24 months		DELAY - MITIGATION	Substation Scope: Install 2nd 138/115 Transformer at Moundridge. The substation will be reconfigured to allow installation of a 2nd 138/115kV transformer. Initial design will be a ring bus on both the 138kV and 115kV sides with capability of expanding the 138kV side to breaker & 1/2 layout in the future.
200176	30383	50465	WR	MULTI - RICE - CIRCLE 230KV CONVERSION	Generation Interconnection	11/29/2012		1/16/2012	\$5,095,881	\$5,095,881		12 months		COMPLETE	
	30387	50470	WR	Multi - Creswell - BellePlain 138 kV	Zonal - Sponsored	6/1/2012				\$6,581,250		24 months		COMPLETE	
	30387	50471	WR	Multi - Creswell - BellePlain 138 kV	Zonal - Sponsored	6/1/2012				\$885,938		12 months		COMPLETE	
	30387	50472	WR	Multi - Creswell - BellePlain 138 kV	Zonal - Sponsored	6/1/2012				\$3,075,469		24 months		COMPLETE	project complete. This project does not have an NTC.
200197	30406	50498	WR	Line - Greenleaf - Knob Hill 115 kV CKT 1 WR	Transmission Service	3/1/2013	6/1/2017	11/20/2012	\$456,403	\$456,403				COMPLETE	
200212	30431	50526	WR	Line - El Paso - Farber 138 kV Ckt 1	Regional Reliability	6/1/2014	6/1/2013	2/20/2013	\$5,561,163	\$5,561,163		18 months		DELAY - MITIGATION	Substation Scope: Rebuild the 138kV line between El Paso and Farber substations. Substation equipment will be upgraded to a minimum 1200A capacity. Work at Farber will be limited to jumper upgrades. El Paso will require two breaker replacements based on the existing breakers becoming overdated after the line rebuild.
200228	30437	50532	WR	Multi - Geary County 345/115 kV and Geary - Chapman 115 kV	Regional Reliability	6/1/2017	6/1/2015	9/10/2013	\$20,387,444	\$20,530,196		24 months		NTC - COMMITMENT WINDOW	Substation scope: This will be a "greenfield" substation requiring land acquisition, permitting, and site prep. Initial design will include a 400MVA 345/115kV transformer, two 345kV line terminals, and three 115kV line terminals. This SCERT only includes the 115kV and Transformer installation work.

200228	30437	50534	WR	Multi - Geary County 345/115 kV and Geary - Chapman 115 kV	Regional Reliability	6/1/2017	6/1/2015	9/10/2013	\$27,938,225	\$27,938,225	36 months	NTC - COMMITMENT WINDOW	Substation Scope: Construct a new 115kV transmission line from Geary County substation to Chapman Junction substation. Chapman Junction will require a new line terminal. Geary County will have provisions for this line during initial construction.
200228	30437	50605	WR	Multi - Geary County 345/115 kV and Geary - Chapman 115 kV	Regional Reliability		6/1/2015	9/10/2013	\$15,376,365	\$16,190,561	24 months	NTC - COMMITMENT WINDOW	Substation scope: This will be a "greenfield" substation requiring land acquisition, permitting, and site prep. Initial design will include a 400MVA 345/115kV transformer, two 345kV line terminals, and three 115kV line terminals. This SCERT only includes the 345kV work.
200212	30483	50581	WR	XFR - Gill 138/69 kV Ckt 3	Regional Reliability	12/1/2015	6/1/2015	2/20/2013	\$7,122,480	\$7,122,480	18 months	DELAY - MITIGATION	Substation Scope: Add a 3rd 138-69kV Transformer at Gill substation. This will require relocating the existing Bell and Vulcan line terminals and adding a new 69kV bus tie breaker.
200228	30484	50582	WR	Multi - Viola 345/138kV Transformer and 138 kV Lines to Clearwater and Gill	Regional Reliability	6/1/2016	6/1/2018	9/10/2013	\$15,402,744	\$14,331,670	36 months	NTC - COMMITMENT WINDOW	
200228	30484	50612	WR	Multi - Viola 345/138kV Transformer and 138 kV Lines to Clearwater and Gill	Regional Reliability	6/1/2016	6/1/2018	9/10/2013		\$5,007,657	36 months	NTC - COMMITMENT WINDOW	
200228	30484	50583	WR	Multi - Viola 345/138kV Transformer and 138 kV Lines to Clearwater and Gill	Regional Reliability	6/1/2016	6/1/2018	9/10/2013	\$40,525,225	\$35,992,903	36 months	NTC - COMMITMENT WINDOW	Substation Scope: 138kV work at Viola will include the line terminal. Clearwater substation will require a new 138kV line terminal and addition of breakers to close the ring bus.
200228	30484	50584	WR	Multi - Viola 345/138kV Transformer and 138 kV Lines to Clearwater and Gill	Regional Reliability	6/1/2016	6/1/2018	9/10/2013	\$22,234,744	\$22,234,744	36 months	NTC - COMMITMENT WINDOW	Substation Scope: Construct a new Viola - Gill 138kV line. A 138kV terminal will be constructed at Viola as part of the 345-138kV Tx addition. Gill will require a new 138kV line terminal. To accommodate the new Viola line, the 3rd 138-69kV Tx addition (under a separate project), and future 138kV infrastructure, a 138kV ring bus expandable to a breaker and 1/2 will be constructed. This will provide more reliability out of the Gill 138kV switchyard.
200212	30487	50593	WR	Device - Potwin 69 kV Capacitor	Zonal Reliability	6/1/2014	6/1/2013	2/20/2013	\$724,896	\$767,165		DELAY - MITIGATION	
	30538	50670	WR	Sub - Viola 345kV	Generation Interconnection	6/1/2012				\$9,567,558		COMPLETE	
	30546	50679	WR	Sub - Viola 345kV GEN-2010-005 Addition	Generation Interconnection	10/1/2012				\$26,000		COMPLETE	