



Southwest Power Pool, Inc.
THIRD QUARTERLY
PROJECT TRACKING REPORT
JULY 2012



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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 Third Quarterly Report of 2012, the reporting period is March 1, 2012 through May 31, 2012.

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. The 2nd Quarter marked the first Notifications to Construct issued from the ITP10 process, as well as the first Notifications to Construct with Conditions under the newly approved Business Practices. There was seven new Notifications to Construct issued by the ITP10 process, with six of these being Notifications to Construct with Conditions. There were 11 Notifications to Construct approved by the Board for regional reliability projects within the ITPNT process, with one of those being a Notification to Construct with Conditions. Overall there were 73 upgrades, with almost 954 miles of new transmission at a cost of \$1.43 billion, assigned to Transmission Owners this quarter.

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.

2nd Quarter 2012 Project Tracking Summary		
Upgrade Type	Number of Upgrades	Cost Estimate
Regional Reliability	237	\$1,295,581,409
Regional Reliability - Non OATT	14	\$46,612,000
Zonal Reliability	10	\$32,478,855
Transmission Service	55	\$428,590,593
Generation Interconnect	21	\$151,582,596
Balanced Portfolio	18	\$855,339,021
High Priority	22	\$1,446,090,589
ITP10	28	\$1,153,991,209
Other Sponsored Upgrades	47	\$288,067,341
TOTALS	452	\$5,698,333,613

Figure 1: 2012 2nd Quarter Project Summary

2nd Quarter Total Active Portfolio Transmission Miles				
Voltage	Number of Upgrades	New Miles	Reconductor Miles	Total Miles
69	64	17.8	189.5	207.3
115	83	310.4	186.8	497.2
138	68	109.3	108.4	217.7
161	24	31.1	34.2	65.3
230	15	164.4	0.0	164.4
345	62	2,815.5	0.0	2,815.5
Totals	316	3,448.5	518.8	3,967.4

Figure 2: Project Mileage within the Portfolio

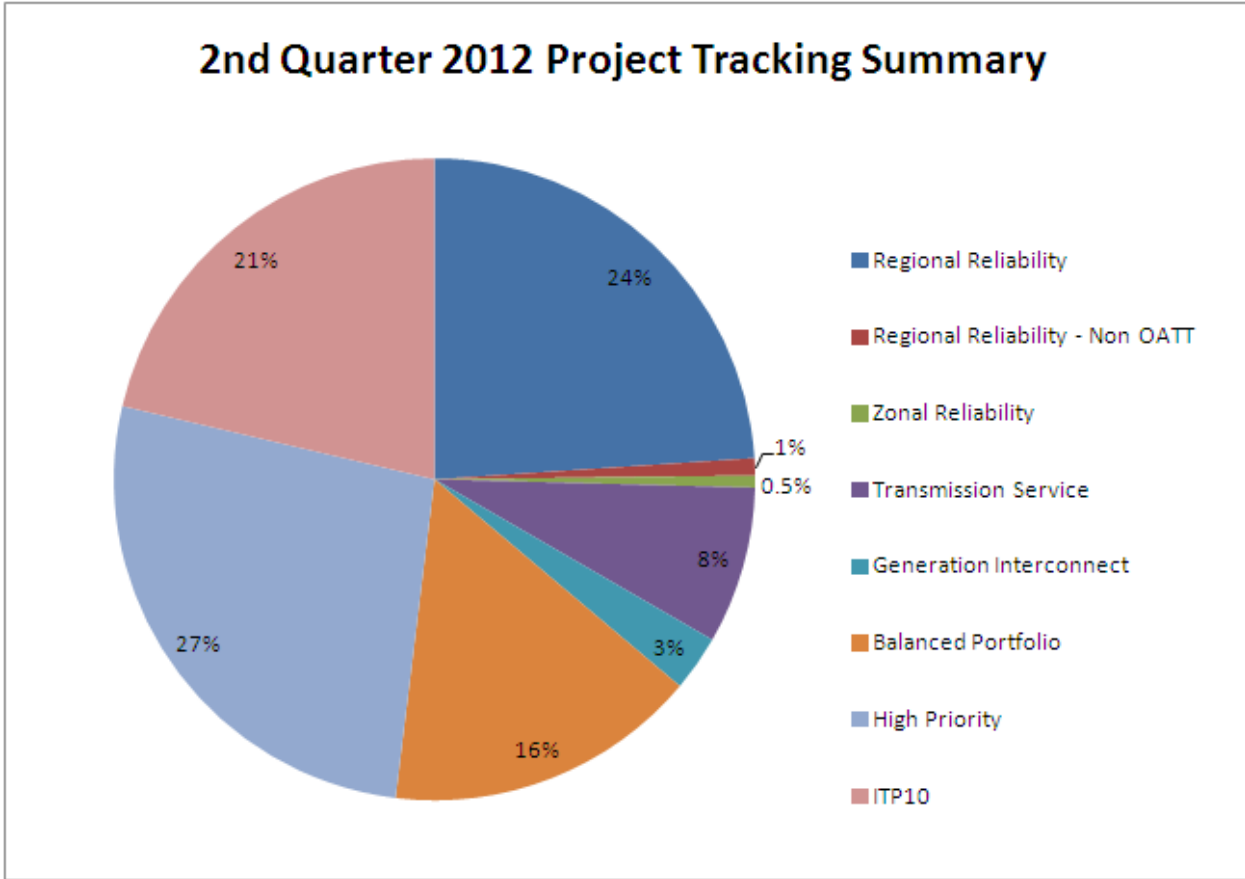


Figure 3: Breakdown of Project Categories on Cost Basis

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. Figure 4 shows the breakdown of the regional reliability projects.

There were 13 upgrades, with latest Engineering and Construction (E&C) cost estimates at \$154,357,681 completed in the timeframe of the 2nd Quarter of 2012. The largest completed project was Westar Energy’s section of the Rose Hill - Sooner project, which added 53 miles of the full 92 miles of 345kV transmission line to the SPP footprint. Western Farmers Electric Cooperative’s Snyder project also added four miles of new 138kV to the footprint.

There are 35 upgrades, with latest E&C cost estimates of \$142.9 million, on schedule to be completed within the next four years. There are 40 upgrades with costs of \$211.7 million waiting for acceptance by the Transmission Owners, which will occur during the next quarter. There are 22 upgrades that are in a delay status with no mitigation. SPP has been working directly with the transmission owners of these upgrades to determine and approve correct mitigation plans.



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. Figure 4 shows the details of the Transmission Service and Generation Interconnect projects.

Seven Transmission Service upgrades, with latest E&C cost estimates at \$15.5 million were completed in the 2nd Quarter of 2012. American Electric Power’s South Texarkana line project added almost six miles of reconducted 69kV back into the footprint. Also, American Electric Power’s Generation Interconnect project for Turk-SE Texarkana line was completed in March, which added 34 miles of new 138kV line to the SPP footprint. There are nine Transmission Service upgrades, with estimated E&C costs of \$179.6 million, on schedule to be completed within the next four years. There are two upgrades in a delay with no mitigation status. There are 11 Generation Interconnect upgrades, at an estimated E&C cost of \$68.2 million, scheduled to be completed in the next four years.

2nd Quarter 2012 Project Tracking Status							
Top number is number of upgrades in category							
Bottom number is estimated cost of upgrades in category							
Upgrade Type	Total	Complete	On Schedule	On Schedule - Later in 10 yr Horizon (NTCs Issued)	Behind Schedule - With Mitigation	Behind Schedule - Without Mitigation	Within NTC Commitment Window
Reliability	237 \$1,295,581,409	26 \$257,102,851	35 \$142,939,235	17 \$126,442,050	97 \$433,463,580	22 \$123,965,033	40 \$211,668,660
Transmission Service	55 \$428,590,593	14 \$58,847,314	9 \$179,624,522	7 \$48,175,000	23 \$139,793,757	2 \$2,150,000	0 \$0
Generation Interconnect	21 \$151,582,596	10 \$83,336,546	11 \$68,246,050	0 \$0	0 \$0	0 \$0	0 \$0
Balanced Portfolio	18 \$855,339,021	1 \$15,000,000	14 \$764,638,114	0 \$0	1 \$14,900,907	0 \$0	2 \$60,800,000
High Priority	22 \$1,446,090,589	0 \$0	19 \$1,042,053,923	3 \$404,036,666	0 \$0	0 \$0	0 \$0
ITP10	28 \$1,153,991,209	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	28 \$1,153,991,209

Figure 4: Project Status

V. Completed Projects Summary:

Figure 5 shows the number and costs for the projects completed over the last 12 month period. The 2nd Quarter of 2012 produced 23 projects that were completed with a total estimated cost of \$198.7 million. This is higher in number of projects completed and in total cost than the same period in 2011. The May-June 2012 time frame was projected to have a concentrated number of projects scheduled for completion, and that has stayed steady over this quarter. Over 16 projects have already been reported as complete in June, as is reflected in the Net Corrections column in Figure 5.

There were two zonal upgrades completed this quarter at a reported cost of \$3.2 million. Lincoln Electric System completed 2.1 miles of an 115kV reconductor project.

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. Corrections are listed for those projects reported complete after the 2nd Quarter reporting period had ended.

Projects Completed By Quarter

	3rd Q 2011	4th Q 2011	1st Q 2012	2nd Q 2012	Net Corrections	Totals YTD
Reliability	14 \$51,348,548	4 \$17,137,625	2 \$6,482,565	13 \$154,357,681	11 \$96,262,605	44 \$325,589,024
Transmission Service	13 \$31,790,738	1 \$165,000	2 \$3,076,364	7 \$15,529,854	5 \$40,241,096	28 \$90,803,052
Generation Interconnect	0 \$0	3 \$8,363,896	9 \$57,746,546	1 \$25,590,000		13 \$91,700,442
Balanced Portfolio	0 \$0	0 \$0	1 \$15,000,000	0 \$0		1 \$15,000,000
High Priority	1 \$960,895	0 \$0	0 \$0	0 \$0		1 \$960,895

Figure 5: Completed Project Summary through 2nd Quarter 2012

2 nd Quarter Total Transmission Miles Completed					
Voltage	Number of Upgrades	New Miles	Reconductor Miles	Total Miles	Estimated Cost
69	8	0.0	23.1	23.1	\$22,487,467
115	4	0.0	2.1	2.1	\$7,132,576
138	6	38.0	0.0	38.0	\$55,816,770
161	1	0.0	0.0	0.0	\$866,122
230	2	0.0	0.0	0.0	\$24,193,424
345	2	53.0	0.0	53.0	\$88,219,298
Totals	23	91.0	25.2	116.2	\$198,715,657

Figure 6: Completed Transmission for 2nd Quarter 2012

VI. Future Projections:

3rd Quarter 2012:

The 3rd Quarter of 2012, ending August 31, 2012 is scheduled to have 44 projects completed across all project types at an estimated cost of \$277 million. The ITC Great Plains and Oklahoma Gas & Electric's Valiant-Hugo-Sunnyside 345 kV transmission service projects that were scheduled to complete in the 2nd Quarter at a current estimated cost of \$188.8 million should be reported complete in the next Quarter's report as details of the project were delayed in reporting complete until June.

Figure 7 shows the 3rd Quarter estimated completed projects broken out by Project Type.

June 2012 through May 2013:

The next 12 months are scheduled to have a total of 107 upgrades completed at an estimated cost of \$698 million. This is lower than last quarter's projections, as a large amount of projects completed this quarter. These numbers should increase as the Transmission Owners accept the newly issued Notifications to Construct. Also factored into the drop in the 12 month projection is the fact that June of 2013 projects a significantly higher number of projects completed (56) and that will be picked up with next quarter's report. Figure 7 shows the next 12 months estimated completed projects broken out by Project Type.

There are scheduled to be 414 miles of new transmission added to the system during the next 12 month period. 231 miles of 345 kV transmission lines are still scheduled to be completed. There will also be 212 miles of reconducted transmission placed into the system, with 109 miles being 115 kV. Figure 9 shows the details of the estimated transmission miles to be completed over the next 12 months.

Scheduled Complete			Scheduled Complete	
First day of Quarter	Last Day of Quarter		First day of Reporting Year	Last Day of Reporting Year
6/1/2012	8/31/2012		6/1/2012	5/31/2013
Reliability	27 \$117,845,939		Reliability	65 \$329,844,892
Reliability-Non OATT	7 \$25,220,750		Reliability-Non OATT	8 \$29,158,250
Zonal Reliability	0 \$0		Zonal Reliability	4 \$20,081,278
Transmission Service	7 \$46,599,701		Transmission Service	17 \$124,657,607
Generation Interconnect	1 \$150,000		Generation Interconnect	6 \$30,896,528
Balanced Portfolio	2 \$88,000,000		Balanced Portfolio	7 \$164,006,907
Zonal Sponsored	9 \$21,928,841		Zonal Sponsored	16 \$54,607,507
ITP10	0 \$0		ITP10	0 \$0
Total	44 \$277,816,390		Total	107 \$698,645,462

Figure 7: Upgrades Scheduled to Complete Next Quarter/Next 12 Months

3rd Quarter Projected Transmission Miles Complete				
Voltage	Number of Upgrades	New Miles	Reconductor Miles	Total Miles
69	9	0.0	8.6	8.6
115	14	0.0	27.4	27.4
138	13	12.5	25.0	37.5
161	3	5.0	22.0	27.0
230	1	62.0	0.0	62.0
345	4	162.0	0.0	162.0
Totals	44	241.5	83.0	324.5

Figure 8: Transmission Miles Scheduled to Complete 3rd Quarter

Projected Transmission Miles Complete Next 12 Months				
Voltage	Number of Upgrades	New Miles	Reconductor Miles	Total Miles
69	16	3.0	54.8	57.8
115	25	13.7	108.7	122.4
138	23	26.9	26.8	53.7
161	10	21.6	22.0	43.6
230	6	118.0	0	118.0
345	13	231	0	231.0
Totals	93	414.2	212.26	626.5

Figure 9: Transmission Miles Scheduled to Complete Next 12 Months

SPP 3rd Quarter 2012 Project Tracking List - Branch_Xfr

COMPLETE	Complete.
ON SCHEDULE <4	On Schedule 4 Year Horizon.
ON SCHEDULE >4	On Schedule beyond 4 Year Horizon.
DELAY - MITIGATION	Behind schedule, interim mitigation provided or project may change but time permits the implementation of project.
RE-EVALUATION	Behind schedule, require re-evaluation due to anticipated load forecast changes.
DELAY-NO MITIGATION	Delayed beyond the RTO Determined need date and no mitigation plan provided
NTC-COMMITMENT WINDOW	NTC issued, still within the 90 day written commitment to construct window and no comm
\$ / months	Project lead time and cost estimated by SPP staff

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	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 Status	Project Status Comments
20096	11237	AEP	Tulsa Power Station 138 kV reactor	high priority	06/10/11		06/30/10	\$842,847	\$960,895		COMPLETE	Complete 6/10/2011
20099	11241	SPS	Multi - Hitchland - Woodward 345 kV (SPS)	high priority	06/30/14		06/30/10	\$8,883,760	\$8,883,760		ON SCHEDULE < 4	
20099	11242	SPS	Multi - Hitchland - Woodward 345 kV (SPS)	high priority	06/30/14		06/30/10		\$38,790,727		ON SCHEDULE < 4	
20099	11243	SPS	Multi - Hitchland - Woodward 345 kV (SPS)	high priority	06/30/14		06/30/10				ON SCHEDULE < 4	
20100	11244	OGE	Line - Hitchland - Woodward 345 kV dbl Ckt (OGE)	high priority	06/30/14		06/30/10	\$238,122,033			ON SCHEDULE < 4	Project milage increased
20100	11245	OGE	Line - Hitchland - Woodward 345 kV dbl Ckt (OGE)	high priority	06/30/14		06/30/10		\$ 187,250,000		ON SCHEDULE < 4	Project milage increased
20096	11236	AEP	Line - Valliant - NW Texarkana 345 kV	high priority	05/01/15		06/30/10	\$131,451,250	\$127,995,000		ON SCHEDULE < 4	Delayed
20121	11246	OGE	Line - Thistle - Woodward 345 kV dbl Ckt (OGE)	high priority	11/23/14		11/22/10	\$97,427,500	\$ 149,600,000		ON SCHEDULE < 4	
20121	11247	OGE	Line - Thistle - Woodward 345 kV dbl Ckt (OGE)	high priority	12/31/14		11/22/10				ON SCHEDULE < 4	
200163	11248	PW	Line - Thistle - Woodward 345 kV dbl Ckt (PW)	high priority	12/31/14		07/29/11	\$10,800,000	\$ 31,371,000		ON SCHEDULE < 4	
200163	11249	PW	Line - Thistle - Woodward 345 kV dbl Ckt (PW)	high priority	12/31/14		07/29/11		\$ 31,371,000		ON SCHEDULE < 4	
200162	11252	ITCGP	Line - Spearville - Clark Co - Thistle 345 kV dbl Ckt	high priority	12/31/14		07/29/11		\$ 46,486,418		ON SCHEDULE < 4	
200162	11253	ITCGP	Line - Spearville - Clark Co - Thistle 345 kV dbl Ckt	high priority	12/31/14		07/29/11	\$201,221,000	\$ 46,486,418		ON SCHEDULE < 4	
200162	11254	ITCGP	Line - Spearville - Clark Co - Thistle 345 kV dbl Ckt	high priority	12/31/14		07/29/11		\$ 99,057,647		ON SCHEDULE < 4	
200162	11255	ITCGP	Line - Spearville - Clark Co - Thistle 345 kV dbl Ckt	high priority	12/31/14		07/29/11		\$ 99,057,647		ON SCHEDULE < 4	
200162	11260	ITCGP	Line - Spearville - Clark Co - Thistle 345 kV dbl Ckt	high priority	12/31/14		07/29/11	\$4,379,000	\$4,379,000		ON SCHEDULE < 4	
200162	50384	ITCGP	Line - Spearville - Clark Co - Thistle 345 kV dbl Ckt	high priority	12/31/14		07/29/11	\$4,727,306	\$4,727,306		ON SCHEDULE < 4	
200163	11258	PW	Line - Thistle - Wichita 345 kV dbl Ckt	high priority	12/31/14		07/29/11		\$ 80,668,000		ON SCHEDULE < 4	
200163	11259	PW	Line - Thistle - Wichita 345 kV dbl Ckt	high priority	12/31/14		07/29/11		\$ 80,668,000		ON SCHEDULE < 4	
20103	11497	WR	Line - Thistle - Wichita 345 kV dbl Ckt	high priority			06/30/10	\$150,700,000	\$5,262,000		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
20097	11238	GMO	Line - Nebraska City - Maryville 345 kV (GMO)	high priority	06/01/17		07/23/10	\$174,500,000	\$231,600,000		ON SCHEDULE > 4	currently in contract negotiations for line routing and siting.
20097	11239	GMO	Line - Nebraska City - Maryville 345 kV (GMO)	high priority	06/01/17		07/23/10	\$114,500,000	\$152,640,000		ON SCHEDULE > 4	currently in contract negotiations for line routing and siting.
20098	11240	OPPD	Line - Nebraska City - Maryville 345 kV (OPPD)	high priority	06/01/17		06/30/10	\$12,029,091	\$19,796,666		ON SCHEDULE > 4	
20041	10946	OGE	Sub - Gracemont	Balanced Portfolio	12/31/11		06/19/09	\$8,000,000	\$15,000,000		COMPLETE	Final cost Still being compiled
20040	10927	GRDA	Line - Sooner - Cleveland 345 kV	Balanced Portfolio	12/31/12		06/19/09	\$17,000,000	\$1,806,000		ON SCHEDULE < 4	
20041	10929	OGE	Line - Sooner - Cleveland 345 kV	Balanced Portfolio	12/31/12		06/19/09	\$17,000,000	\$57,100,000		ON SCHEDULE < 4	Cost reduced to account for lower construction costs than expected.
20042	10934	KCPL	Tap - Swissvale - Stilwell	Balanced Portfolio	12/31/12		06/19/09	\$2,000,000	\$2,000,000		ON SCHEDULE < 4	project delayed due to delay in obtaining substation steel
20044	10938	WFEC	Tap Anadarko - Washita 138 kV line into Gracemont 345 kV	Balanced Portfolio	09/01/12		06/19/09	\$2,000,000	\$200,000		ON SCHEDULE < 4	
20046	10940	ITCGP	Multi - Axtell - Post Rock - Spearville 345 kV	Balanced Portfolio	06/18/12		06/19/09	\$96,000,000	\$84,006,000		ON SCHEDULE < 4	
20065	10941	ITCGP	Multi - Axtell - Post Rock - Spearville 345 kV	Balanced Portfolio	06/18/12		11/06/09	\$3,000,000	\$3,994,000		ON SCHEDULE < 4	
20041	10930	OGE	Line - Seminole - Muskogee 345 kV	Balanced Portfolio	12/31/13		06/19/09	\$131,000,000	\$161,700,000		ON SCHEDULE < 4	
20084	11085	SPS	Multi - Tuco - Woodward 345 kV (SPS)	Balanced Portfolio	03/31/13	06/01/12	02/08/10	\$11,250,000	\$14,900,907		DELAY - MITIGATION	This cost is included in the total cost of project UID 10936 according to the NTC description?
20046	10943	ITCGP	Multi - Axtell - Post Rock - Spearville 345 kV	Balanced Portfolio	06/01/13		06/19/09	\$66,000,000	\$60,000,000		ON SCHEDULE < 4	Updated mileage for filed route; reactor added at Post Rock (55 Mvar)
20047	10942	NPPD	Line - NPPD - Axtell - Kansas Border 345 kV	Balanced Portfolio	06/01/13		06/19/09	\$71,377,000	\$76,000,000		ON SCHEDULE < 4	
20041	10932	OGE	Multi - Tuco - Woodward 345 kV (OGE)	Balanced Portfolio	05/19/14		06/19/09	\$64,000,000			ON SCHEDULE < 4	
20041	10933	OGE	Multi - Tuco - Woodward 345 kV (OGE)	Balanced Portfolio	05/19/14		06/19/09	\$15,000,000	\$ 142,900,000		ON SCHEDULE < 4	
20043	10937	OGE	Multi - Tuco - Woodward 345 kV (OGE)	Balanced Portfolio	05/19/14		06/19/09	\$14,880,000	\$0		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.
20043	10936	SPS	Multi - Tuco - Woodward 345 kV (SPS)	Balanced Portfolio	05/19/14		06/19/09	\$122,597,500	\$170,932,114		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.
200189	50499	GMO	Multi - Iatan - Nashua 345 kV	Balanced Portfolio	06/01/15		04/17/12	\$49,824,000	\$50,643,091		NTC - COMMITMENT WINDOW	GMO will construct Iatan-Nashua transmission line; cost increase due to route changes to utilize more existing right of way and live line construction requirements
200188	10935	KCPL	Multi - Iatan - Nashua 345 kV	Balanced Portfolio	06/01/15		04/17/12		\$10,156,909		NTC - COMMITMENT WINDOW	KCPL will construct line terminals and substation additions at Iatan & Nashua

20042	10945	KCPL	Multi - Iatan - Nashua 345 kV	Balanced Portfolio	06/01/15			06/19/09	\$4,620,000	\$4,000,000		ON SCHEDULE < 4	KCPL will construct transformer addition at Nashua	
20015	10460	AECC	Line - Hope - Fulton 115 kV Recond	transmission service	06/08/11	04/01/12	01/16/09		\$440,000	\$1,512,000	\$640,645	COMPLETE	Full BPF-In service-Waiting on final paper work	
20015	10461	AECC	Line - Hope - Fulton 115 kV Recond	transmission service	06/08/11	04/01/12	01/16/09		\$1,512,000	\$440,000	\$18,899	COMPLETE	Full BPF-In service-Waiting on final paper work	
20015	50151	AECC	Line - McNab - Turk 115 kV	transmission service	11/07/11	04/01/12	01/16/09		\$165,000	\$165,000	\$417,349	COMPLETE	Full BPF - In service - cost not final - NTC not closed out	
		AECI							\$57,000,000	\$100,000,000		ON SCHEDULE < 4	As of 05/11/12 Clearing approximately 100% complete. Construction sec1 laid out 100%; framed 100%; set 80%, anchors 100%, stringing 50% Sec2 laid out 75%; framed 38%; set 1%, anchors 5%, stringing 0% Sec3 laid out 55%; framed 60%; set 15%, anchors 50%, stringing 0%	
	10367		Multi - Blackberry - Chouteau - GRDA 1	inter-regional										
	10368	AECI	Multi - Blackberry - Chouteau - GRDA 1	inter-regional	02/01/11							COMPLETE		
	10369	AECI	Multi - Blackberry - Chouteau - GRDA 1	inter-regional	02/01/11							COMPLETE		
	10781	AECI	Multi - Blackberry - Chouteau - GRDA 1	inter-regional	02/01/11							COMPLETE		
	10916	AECI	Multi - Blackberry - Chouteau - GRDA 1	inter-regional	02/01/11							COMPLETE		
20000	10786	AEP	Multi - Wallace Lake - Port Robson - RedPoint 138 kV	regional reliability	06/01/11	06/01/12	02/13/08		\$0	\$11,988,400		COMPLETE	Complete 6/1/2011	
	10446	AEP	Multi - McNab REC - Turk 115 kV	Generation Interconnect	12/01/11				\$8,100,000	\$7,810,000		COMPLETE		
	10447	AEP	Multi - McNab REC - Turk 115 kV	Generation Interconnect	12/01/11				\$9,670,000	\$11,431,000		COMPLETE		
	10448	AEP	Multi - McNab REC - Turk 115 kV	Generation Interconnect	12/01/11				\$1,520,000	\$1,773,000		COMPLETE		
		AEP			12/01/11				\$3,400,000	\$3,266,000		COMPLETE	Replacement not needed in 2009 due to re-rating, but replacement needed in 2011 due to voltage conversion associated with Turk.	
	10451	AEP	Multi - McNab REC - Turk 115 kV	Generation Interconnect								COMPLETE		
	10452	AEP	Multi - McNab REC - Turk 115 kV	Generation Interconnect	12/01/11				\$9,190,000	\$8,170,000		COMPLETE		
	10455	AEP	Multi - McNab REC - Turk 115 kV	Generation Interconnect	12/01/11				\$0	\$11,250,000		COMPLETE		
	10457	AEP	Multi - McNab REC - Turk 115 kV	Generation Interconnect	12/01/11				\$9,110,000	\$7,806,000		COMPLETE		
20048	10578	AEP	Line - Coffeyville Tap - North Bartleville 138 kV	transmission service	05/11/11	06/01/11	09/18/09		\$13,100,000	\$13,100,000		COMPLETE	Complete 5/11/11	
20027	10586	AEP	XFR - Whitney 138/69 kV	regional reliability	06/01/11	06/01/11	01/27/09		\$350,000	\$350,000		COMPLETE	Complete 6/1/2011	
20048	10588	AEP	Line - Bartlesville Southeast - North Bartlesville 138 kV	transmission service	05/11/11	06/01/11	09/18/09		\$8,400,000	\$8,400,000		COMPLETE	Complete 5/11/11	
	11185	AEP	Line - Lone Oak - EnoGex Wilberton 138 kV	zonal - sponsored	03/11/11				\$0	\$1,456,000		COMPLETE	Complete 3/11/2011	
20066	11199	AEP	Line - Coffeyville Tap - South Coffeyville City 138 kV	transmission service	06/28/11	06/01/11	01/13/10		\$6,000,000	\$6,000,000		COMPLETE		
20066	11208	AEP	Line - Coffeyville Farmland - South Coffeyville City 138 kV	transmission service	05/22/11	06/01/11	01/13/10		\$2,200,000	\$2,200,000		COMPLETE	Complete 5/22/2011	
20016	50163	AEP	Line - Okay - Tollette 69 kV	transmission service	12/01/11	04/01/12	01/16/09		\$80,000	\$80,000		COMPLETE	Full BPF	
20000	10141	AEP	Multi - Wallace Lake - Port Robson - RedPoint 138 kV	regional reliability	03/01/12	06/01/12	02/13/08		\$0	\$19,482,000		COMPLETE		
	10296	AEP	Line - Turk - SE Texarkana - 138 kV	Generation Interconnect	03/12/12				\$26,850,000	\$25,590,000		COMPLETE		
		AEP			04/17/12							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	
20016	10374	AEP	Line - Valliant Substation - Install 345 kV terminal equipment	transmission service		04/01/12	01/16/09		\$3,840,000	\$3,840,000		COMPLETE		
200161	10456	AEP	Multi - McNab REC - Turk 115 kV	transmission service	09/01/12	04/01/12	09/18/09		\$7,310,000	\$7,310,000		DELAY - MITIGATION	Turk commercial operation date delayed until late 2012	
20000	10505	AEP	Line - Riverside - Okmulgee 138 kV	regional reliability	03/01/12	06/01/12	02/13/08		\$125,000	\$125,000		COMPLETE		
20122	10509	AEP	Line - Lone Star South - Pittsburg 138kV Ckt 1	regional reliability	05/11/12	06/01/12	02/14/11		\$300,000	\$300,000		COMPLETE		
20027	10510	AEP	Line - Howell - Kilgore 69 kV	regional reliability	05/07/12	06/01/09	01/27/09		\$2,000,000	\$3,986,000		COMPLETE		
		AEP			09/01/12	04/01/12	01/16/09					DELAY - MITIGATION	Change PID and UID (old PID 349 and old UID 10453)Turk commercial operation date delayed until late 2012	
20016	50148	AEP	Line - Turk - NW Texarkana 345 kV	transmission service		09/01/12	04/01/12	01/16/09				DELAY - MITIGATION	Change PID and UID (old PID 349 and old UID 10453)Turk commercial operation date delayed until late 2012	
20016	50149	AEP	Line - Turk - NW Texarkana 345 kV	transmission service		09/01/12	04/01/12	01/16/09	\$57,530,000	\$44,200,000		DELAY - MITIGATION	Change PID and UID (old PID 349 and old UID 10453)Turk commercial operation date delayed until late 2012	
20016	50150	AEP	Line - Turk - NW Texarkana 345 kV	transmission service		09/01/12	04/01/12	01/16/09				DELAY - MITIGATION	Change PID and UID (old PID 349 and old UID 10453)Turk commercial operation date delayed until late 2012	
20016	50160	AEP	Line - Linwood - Powell Street 138 kV	transmission service	06/01/12	06/01/12	01/16/09		\$456,000	\$456,000		COMPLETE	Full BPF	
		AEP			03/01/12	04/01/12	01/16/09		\$35,000	\$128,000		COMPLETE	Full BPF Turk commercial operation date delayed to 7/01/2012	
20016	50164	AEP	Line - SE Texarkana - Texarkana Plant 69 kV	transmission service		05/30/12	04/01/12	01/16/09	\$4,750,000	\$8,193,000		COMPLETE	Full BPF Turk commercial operation date delayed to 7/01/2012	
20135	50363	AEP	Line - Easton Rec - Knox Lee 138 kV ckt 1	regional reliability	12/31/12	06/01/12	05/27/11		\$150,000	\$150,000		DELAY - MITIGATION	Mitigation is redispatch	
20135	50364	AEP	Line - Easton Rec - Pirkey 138 kV ckt 1	regional reliability	12/31/12	06/01/12	05/27/11		\$500,000	\$500,000		DELAY - MITIGATION	Mitigation is redispatch	
200165	50387	AEP	Line - Clinton Junction 138 kV relay (AEP)	Generation Interconnect	06/30/12		08/02/11		\$150,000	\$150,000		ON SCHEDULE < 4		
	50392	AEP	Sub - Cornville 138 kV	zonal - sponsored	12/31/14				\$0	\$9,585,000		ON SCHEDULE < 4	Delayed	
	50393	AEP	Sub - Cornville 138 kV	zonal - sponsored	12/31/14				\$0	\$4,770,000		ON SCHEDULE < 4	Delayed	
	50394	AEP	Sub - Cornville 138 kV	zonal - sponsored	12/31/14				\$0	\$911,250		ON SCHEDULE < 4	Delayed	
	50395	AEP	Sub - Cornville 138 kV	zonal - sponsored	12/31/14				\$0	\$3,155,625		ON SCHEDULE < 4	Delayed	
200167	50438	AEP	Sub - Cornville 138 kV	Regional Reliability		06/01/12	04/09/12		\$19,998,928			NTC - COMMITMENT WINDOW		
20000	10140	AEP	Multi - Wallace Lake - Port Robson - RedPoint 138 kV	regional reliability	04/16/12	06/01/12	02/13/08		\$24,000,000	\$9,480,000		COMPLETE		
20027	10575	AEP	Line - Osborne - Osborne Tap	regional reliability	06/01/13	06/01/13	01/27/09		\$6,000,000	\$2,000,000		ON SCHEDULE < 4		
200167	10648	AEP	Line - Diana - Perdue 138 kV	Regional Reliability	06/01/13	06/01/13	04/09/12		\$926,970	\$926,970		NTC - COMMITMENT WINDOW		
20073	11011	AEP	Multi - Canadian River - McAlester City - Dustin 138 kV	regional reliability	06/01/13	06/01/10	02/08/10		\$17,000,000	\$24,965,000		DELAY - MITIGATION		
20073	11012	AEP	Multi - Canadian River - McAlester City - Dustin 138 kV	regional reliability	06/01/13	06/01/10	02/08/10		\$8,500,000	\$9,513,000		DELAY - MITIGATION		
20073	11183	AEP	Multi - Canadian River - McAlester City - Dustin 138 kV	regional reliability	06/01/13	06/01/10	02/08/10		\$2,900,000	\$4,096,000		DELAY - MITIGATION		
20073	11184	AEP	Multi - Canadian River - McAlester City - Dustin 138 kV	regional reliability	06/01/13	06/01/10	02/08/10		\$2,900,000	\$4,096,000		DELAY - MITIGATION		
20064	11015	AEP	Line - Ashdown - Craig Junction 138 kV Rebuild	regional reliability	06/01/13	06/01/13	11/02/09		\$2,500,000	\$2,500,000		ON SCHEDULE < 4		
20112	11347	AEP	Line - Southwest Shreveport - Springridge REC 138 kV	transmission service	06/01/13	06/01/12	12/09/10		\$7,200,000	\$7,200,000		DELAY - MITIGATION	Interim redispatch required	
20112	11348	AEP	Line - Eastex - Whitney 138 kV Accelerated	transmission service	06/01/13	06/01/12	12/09/10		\$2,800,000	\$2,800,000		DELAY - MITIGATION	Interim redispatch required	
20122	11421	AEP	Line - Hooks - Lone Star Ordinance 69 kV Ckt 1	regional reliability	06/01/13	06/01/13	02/14/11		\$2,100,000	\$2,100,000		ON SCHEDULE < 4		
20122	50156	AEP	Line - Bann - Lone Star Ordinance 69 kV Ckt 1	regional reliability	06/01/13	06/01/13	02/14/11		\$4,225,000	\$6,600,000		ON SCHEDULE < 4	Full BPF. SPP to provided revised NTC	
20135	50375	AEP	XFR - Diana 345/138 kV ckt 3	transmission service	06/01/13	06/01/13	05/27/11		\$5,500,000	\$5,500,000		ON SCHEDULE < 4		
20135	50365	AEP	Line - Pirkey - Whitney 115 kV ckt 1	regional reliability	06/01/13	06/01/13	05/27/11		\$900,000	\$900,000		ON SCHEDULE < 4		

20000	10582	AEP	Multi - Flint Creek – Centerton 345 kV and Centerton- East Centerton 161 kV	regional reliability	06/01/14	06/01/14	02/13/08		\$11,962,000			ON SCHEDULE < 4	
20000	10584	AEP	Multi - Flint Creek – Centerton 345 kV and Centerton- East Centerton 161 kV	regional reliability	06/01/14	06/01/14	02/13/08	\$35,185,000	\$13,104,000			ON SCHEDULE < 4	
20000	10585	AEP	Multi - Flint Creek – Centerton 345 kV and Centerton- East Centerton 161 kV	regional reliability	06/01/14	06/01/14	02/13/08		\$34,085,000			ON SCHEDULE < 4	
20027	10853	AEP	Line - Lone Star-Locust Grove 115 kV	regional reliability	06/01/14	06/01/14	01/27/09	\$2,150,000	\$2,150,000			ON SCHEDULE < 4	
200167	11171	AEP	Line - Carthage - Rock Hill 69 kV Ckt 1 rebuild	regional reliability	06/01/14	06/01/14	04/09/12	\$13,500,000	\$10,920,454			ON SCHEDULE < 4	
200167	10647	AEP	Line - Northwest Henderson - Poynter 69 kV	Regional Reliability		06/01/14	04/09/12	\$7,214,837	\$7,214,837			NTC - COMMITMENT WINDOW	
200167	11331	AEP	Line - Diana - Perdue 138 kV Reconductor	Regional Reliability		06/01/14	04/09/12	\$17,359,447	\$17,359,447			NTC - COMMITMENT WINDOW	In mid 2011, this project was replaced with Springhill - Perdue 138 kV new line. After further analysis, it was reinstated as the best solution.
20104	11261	AEP	Line - Broken Arrow North South Tap - Oneta 138 kV Ckt 1	transmission service	06/01/15	06/01/15	08/25/10	\$4,400,000	\$4,400,000			ON SCHEDULE < 4	
20000	10656	AEP	Multi - Centerton - Osage Creek 345 kV	regional reliability	06/01/16	06/01/16	02/13/08		\$11,000,000			ON SCHEDULE > 4	
20000	10659	AEP	Multi - Centerton - Osage Creek 345 kV	regional reliability	06/01/16	06/01/16	02/13/08	\$57,500,000	\$24,500,000			ON SCHEDULE > 4	
20000	10660	AEP	Multi - Centerton - Osage Creek 345 kV	regional reliability	06/01/16	06/01/16	02/13/08		\$65,500,000			ON SCHEDULE > 4	
200183	50413	AEP	Multi - Elk City - Gracemont 345 kV	ITP10		03/01/18	04/09/12	\$81,514,845	\$81,514,845			NTC - COMMITMENT WINDOW	
200183	50414	AEP	Multi - Elk City - Gracemont 345 kV	ITP10		03/01/18	04/09/12	\$18,060,547	\$18,060,547			NTC - COMMITMENT WINDOW	
	10272	CLEC	XFR - Cocodrie 230/138 kV	regional Reliability - Non OAT	06/01/12			\$0	\$5,000,000			ON SCHEDULE < 4	
	10373	DETEC	Line - Etoile - Chireno	zonal - sponsored	06/01/12			\$0	\$8,864,000			ON SCHEDULE < 4	
	10849	DETEC	Line - Martinsville - Timpson 138 kV conversion	zonal - sponsored	06/01/14			\$0				ON SCHEDULE < 4	Cost estimate is for entire project.
	10850	DETEC	Line - Martinsville - Timpson 138 kV conversion	zonal - sponsored	06/01/14			\$0	\$11,454,960			ON SCHEDULE < 4	Cost estimate is for entire project.
	10851	DETEC	Line - Martinsville - Timpson 138 kV conversion	zonal - sponsored	06/01/14			\$0				ON SCHEDULE < 4	Cost estimate is for entire project.
	10852	DETEC	Line - Martinsville - Timpson 138 kV conversion	zonal - sponsored	06/01/14			\$0				ON SCHEDULE < 4	Cost estimate is for entire project.
	10834	DETEC	Line - Chireno-Martinsville 138 kV	zonal - sponsored	06/01/15			\$0	\$8,894,000			ON SCHEDULE < 4	
20036	10547	EDE	Line - Sub 124 - Aurora H.T. - Sub 152 - Monett H.T. 69 kV	regional reliability	06/01/09	06/01/09	01/27/09	\$5,000	\$0			DELAY - MITIGATION	Original CT rating incorrect; field verified. EDE requests this project be removed or noted as complete.
19970	10730	EDE	Line - Oronogo Junction - Riverton 161 kV Recond	transmission service	06/01/11	06/01/11	01/10/08	\$5,750,000	\$5,750,000	\$ 3,324,960		COMPLETE	95.1% of costs BPF
19970	10644	EDE	XFR - Oronogo 161/69 kV	transmission service	06/01/11	06/01/11	01/10/08	\$4,000,000	\$4,000,000	\$ 4,286,188		COMPLETE	
20075	10839	EDE	Line - Sub 170 Nichols - Sub 80 Sedalia 69 kV	regional reliability	05/01/12	06/01/10	02/08/10	\$3,520,000	\$4,500,000			COMPLETE	
20123	10608	EDE	Line - Explorer Spring City Tap - Joplin Southwest 69 kV Ckt 1	regional reliability	06/01/14	06/01/14	02/14/11	\$1,550,000	\$1,550,000			ON SCHEDULE < 4	
20123	10548	EDE	Multi - Nichols 170 - Republic 345 - Republic 451 - Republic 359	regional reliability	06/01/15	06/01/15	02/14/11	\$2,973,000	\$2,973,000			ON SCHEDULE < 4	EDE would like to request that this project need be re-evaluated.
20123	50348	EDE	Multi - Nichols 170 - Republic 345 - Republic 451 - Republic 359	regional reliability	06/01/15	06/01/15	02/14/11	\$1,100,500	\$1,100,500			ON SCHEDULE < 4	EDE would like to request that this project need be re-evaluated.
20123	50352	EDE	Multi - Nichols 170 - Republic 345 - Republic 451 - Republic 359	regional reliability	06/01/15	06/01/15	02/14/11	\$476,500	\$476,500			ON SCHEDULE < 4	EDE would like to request that this project need be re-evaluated.
20123	50316	EDE	Multi - Monett South	regional reliability	06/01/17	06/01/17	02/14/11	\$468,000	\$468,000			ON SCHEDULE > 4	Part of Multi Line upgrade @ Monett.
20123	50326	EDE	Multi - Monett South	regional reliability	06/01/17	06/01/17	02/14/11	\$2,250,000	\$2,250,000			ON SCHEDULE > 4	Part of Multi Line upgrade @ Monett. This 547510-547511 xfmr replaces existing project for 547510-547401 xfmr at Monett.
20123	50350	EDE	Multi - Monett South	regional reliability	06/01/17	06/01/17	02/14/11	\$324,000	\$324,000			ON SCHEDULE > 4	Part of Multi Line upgrade @ Monett.
20123	50353	EDE	Multi - Monett South	regional reliability	06/01/17	06/01/17	02/14/11	\$4,149,000	\$4,149,000			ON SCHEDULE > 4	Part of Multi Line upgrade @ Monett.
20123	10891	EDE	Multi - Stateline - Joplin - Reinmiller conversion	regional reliability	06/01/18	06/01/18	02/14/11	\$3,591,000	\$3,591,000			ON SCHEDULE > 4	
20123	10894	EDE	Multi - Stateline - Joplin - Reinmiller conversion	regional reliability	06/01/18	06/01/18	02/14/11	\$2,011,500	\$2,011,500			ON SCHEDULE > 4	
20123	50322	EDE	Multi - Stateline - Joplin - Reinmiller conversion	regional reliability	06/01/18	06/01/18	02/14/11	\$1,647,000	\$1,647,000			ON SCHEDULE > 4	
20123	50323	EDE	Multi - Stateline - Joplin - Reinmiller conversion	regional reliability	06/01/18	06/01/18	02/14/11	\$1,201,500	\$1,201,500			ON SCHEDULE > 4	
20123	50324	EDE	Multi - Stateline - Joplin - Reinmiller conversion	regional reliability	06/01/18	06/01/18	02/14/11	\$749,250	\$749,250			ON SCHEDULE > 4	
20123	50325	EDE	Multi - Stateline - Joplin - Reinmiller conversion	regional reliability	06/01/18	06/01/18	02/14/11	\$4,968,000	\$4,968,000			ON SCHEDULE > 4	
	10370	EES	Line - Grandview - Osage	inter-regional	12/31/11	06/01/09		\$0	\$6,000,000			COMPLETE	Preliminary design has begun.
20008	10243	GMO	Line - Grandview - Martin City 161 kV	regional reliability	06/01/09	06/01/09	02/13/08	\$150,000	\$50,000	\$ 5,709		COMPLETE	Project completed and in service; costs finalized
20124	11263	GMO	Line - Nashua - Smithville 161 kV Ckt 1	regional reliability		06/01/11	02/14/11	\$150,000	\$150,000	\$24,897		COMPLETE	Project completed and in service; costs not finalized
20034	10830	GMO	Multi - Loma Vista - Montrose 161 kV - Tap into K.C. South	regional reliability	12/31/12	06/01/09	01/27/09	\$2,369,625	\$2,369,625			DELAY - MITIGATION	project is an alternative to replace the reconductor projects of the Duncan Rd - Blue Spring East and Martin City-Grandview East 161 kV lines
20034	10854	GMO	Multi - South Harper 161 kV cut-in to Stilwell-Archie Junction 161	regional reliability	11/30/12	06/01/09	01/27/09	\$2,259,673	\$2,559,673			DELAY - MITIGATION	
20034	10847	GMO	XFR - Clinton 161/69 kV	regional reliability	06/01/13	06/01/13	01/27/09	\$2,000,000	\$2,000,000			ON SCHEDULE < 4	
20087	10952	GMO	Line - Glenare - Liberty 69 kV Ckt 1	regional reliability	06/01/13	06/01/13	02/08/10	\$200,000	\$800,000			ON SCHEDULE < 4	cost estimate increase due to poor condition of structures
	50424	GMO	XFR - Eastowne 345/161 kV	Zonal - Sponsored	01/01/13			\$0	\$12,809,443			ON SCHEDULE < 4	Construction started
	10431	GMO	Line - Lone Jack - Greenwood 161 kV	zonal - sponsored	06/01/15			\$0	\$7,096,402			ON SCHEDULE < 4	
20050	10512	GRDA	Line - Pensacola - Kerr 161 kV	transmission service	06/01/11	06/01/11	09/18/09	\$10,450,000	\$10,450,000	\$ 9,509,623		COMPLETE	
20001	10388	GRDA	XFR - Sallisaw 161/69 kV Auto #2	regional reliability	07/15/12	06/01/08	02/13/08		\$3,000,000			DELAY - MITIGATION	Utilizing LTCs on GRDA transformers in this area increases voltages within criteria limits.
	10389	GRDA	Multi - Toneece - Siloam City 161 kV	zonal - sponsored	01/01/13				\$3,210,200			ON SCHEDULE < 4	This project didn't come from any RTO reliability studies.
	10390	GRDA	Multi - Toneece - Siloam City 161 kV	zonal - sponsored	01/01/13				\$8,019,000			ON SCHEDULE < 4	This project didn't come from any RTO reliability studies.
20076	10511	GRDA	XFR - Afton 161/69 kV Ckt 2	regional reliability	08/01/13	06/01/10	02/08/10	\$750,000	\$3,000,000			DELAY - MITIGATION	GRDA and NEO will perform switching at the 13kV level to avoid dropping any load
200168	10698	GRDA	Line - Maid - Pryor Foundry South 69 kV	Regional Reliability	06/01/13	06/01/12	04/09/12	\$1,064,300	\$1,064,300			NTC - COMMITMENT WINDOW	Needs additional study
200168	10699	GRDA	Line - Maid - Redden 69 kV	Regional Reliability	06/01/13	06/01/12	04/09/12	\$1,092,500	\$1,092,500			NTC - COMMITMENT WINDOW	Needs additional study
	50459	GRDA	SUB - PAWNEE 138 KV	Generation Interconnect	12/31/13			\$0	\$2,500,000			ON SCHEDULE < 4	

20021	10385	GRDA	Multi - Kansas Tap - Siloam City 161KV	regional reliability	08/01/13	06/01/12	01/16/09	\$4,212,500	\$4,212,500		DELAY - MITIGATION	GRDA would could reduce generation at Kerr Hydro to relieve loading.
20021	10386	GRDA	Multi - Kansas Tap - Siloam City 161KV	regional reliability	08/01/13	06/01/12	01/16/09	\$1,700,000	\$1,700,000		DELAY - MITIGATION	GRDA would could reduce generation at Kerr Hydro to relieve loading.
	50460	GRDA	LINE - FAIRFAX - PAWNEE 138 KV	Generation Interconnect	06/30/14			\$0	\$1,700,000		ON SCHEDULE < 4	
	10955	GRIS	Line - Sub F - St. Liberty 115 kv	regional reliability - non OATT	12/01/12			\$0	\$3,937,500		ON SCHEDULE < 4	
	10956	GRIS	Line - Sub H - Sub E upgrade	regional reliability - non OATT	04/01/12			\$0	\$200,000		ON SCHEDULE < 4	
	10840	INDN	Line - Blue Valley Plant - Sub M 161 kv	regional reliability - non OATT	06/01/12	10/01/09		\$0	\$2,625,000		COMPLETE	
20018	10405	ITCGP	Line - Valliant - Hugo 345 kv	transmission service	06/08/12	04/01/12	01/16/09	\$11,000,000	\$22,230,000		COMPLETE	Energized 6/8/12
		ITCGP			06/30/12							
20018	10406		XFR - Hugo 345/138 kv	transmission service		04/01/12	01/16/09	\$5,000,000	\$6,328,605		DELAY - MITIGATION	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
20018	50173	ITCGP	Line - Hugo - Sunnyside 345 kv	transmission service	06/08/12	04/01/12	01/16/09	\$45,000,000	\$6,620,096		COMPLETE	Energized 6/8/12
200187	50425	ITCGP	Multi - Elm Creek - Summit 345 kv	ITP10		03/01/18	04/09/12	\$28,580,803	\$28,580,803		NTC - COMMITMENT WINDOW	
200187	50426	ITCGP	Multi - Elm Creek - Summit 345 kv	ITP10		03/01/18	04/09/12	\$5,403,707	\$5,403,707		NTC - COMMITMENT WINDOW	
200187	50427	ITCGP	Multi - Elm Creek - Summit 345 kv	ITP10		03/01/18	04/09/12	\$8,015,964	\$8,015,964		NTC - COMMITMENT WINDOW	
200187	50428	ITCGP	Multi - Elm Creek - Summit 345 kv	ITP10		03/01/18	04/09/12	\$697,163	\$697,163		NTC - COMMITMENT WINDOW	
	10363	KCPL	Line - Craig - Lenexa 161 kv	zonal - sponsored	06/01/12			\$0	\$112,184		COMPLETE	project complete and in service; costs not finalized.
20116	50329	KCPL	Line - Stillwell - West Gardner 345 kv Ckt 1	transmission service	12/31/12		09/03/10	\$150,000	\$150,000		ON SCHEDULE < 4	project delayed due to delay in obtaining substation steel project is tied to NTC 20034 which has an in-service date 12/31/12. No mitigation needed.
200169	11498	KCPL	Line - Loma Vista East - Winchester Junction North 161kv Ckt 1	Regional Reliability		06/01/12	04/09/12	\$190,860	\$190,860		NTC - COMMITMENT WINDOW	
	11376	KCPL	Line - Olathe - Switzer 161 kv	zonal - sponsored	06/01/13			\$0	\$2,963,000		ON SCHEDULE < 4	construction started
	50468	KCPL	Line - Merriam - Overland Park 161 kv	zonal - sponsored	12/31/14			\$0	\$1,518,750		ON SCHEDULE < 4	
	11086	LEA	Multi - ERF-Gaines 115 kv Ckt 1	regional reliability - non OATT	06/01/12	06/01/12		\$0	\$1,000,000		ON SCHEDULE < 4	
	11087	LEA	Multi - ERF-Gaines 115 kv Ckt 1	regional reliability - non OATT	06/01/12	06/01/12		\$0	\$1,000,000		ON SCHEDULE < 4	
	11088	LEA	Multi - ERF-Gaines 115 kv Ckt 1	regional reliability - non OATT	06/01/12	06/01/12		\$0	\$1,000,000		ON SCHEDULE < 4	
	11215	LES	Line - Sheldon - Folsom 115 kv Ckt 1	zonal - sponsored	05/31/11			\$0	\$380,000		COMPLETE	Complete
	11216	LES	Line - Sheldon - Folsom 115 kv Ckt 2	zonal - sponsored	05/31/11			\$0	\$380,000		COMPLETE	Complete
	11217	LES	Line - 2nd & N - 20th & PIO 115 kv Ckt 1	zonal - sponsored	05/31/11			\$0	\$100,000		COMPLETE	Complete
	11218	LES	Line - Folsom - 20th & PIO 115 kv Ckt 1	zonal - sponsored	05/31/11			\$0	\$100,000		COMPLETE	Complete
	11447	LES	Line - Folsom - Rokeby 115 kv Ckt 1	zonal - sponsored	05/31/11			\$0	\$150,000		COMPLETE	Complete
	11230	LES	XFR - Folsom 115/12.5 kv Ckt 1	zonal - sponsored	05/31/11			\$0			COMPLETE	Complete
	50390	LES	Line - 57 & Garland - 84 & Leighton 115 kv Ckt 1	zonal - sponsored	05/31/12			\$0	\$2,372,000		COMPLETE	
	50388	LES	Line - 17th & Holdrege - 30th & A 115 kv Ckt 1	zonal - sponsored	09/13/13			\$0	\$17,318,000		ON SCHEDULE < 4	
	50389	LES	Line - 30th & A - 56th & Everett 115 kv Ckt 1	zonal - sponsored	09/13/13			\$0	\$9,980,000		ON SCHEDULE < 4	
200171	50403	LES	Line - Folsom & Pleasant Hill - Sheldon 115 kv Ckt 2	Regional Reliability	05/15/13	01/01/12	04/09/12	\$6,480,000	\$6,480,000		NTC - COMMITMENT WINDOW	
	50391	LES	Line - SW 7 & Bennet - 40th & Rokeby 115 kv Ckt 1	zonal - sponsored	05/31/15			\$0	\$7,675,000		ON SCHEDULE < 4	
20089	11209	MIDW	Multi - North Ellinwood - City of Ellinwood 69 kv	transmission service	01/01/11	06/01/09	03/31/10	\$825,000	\$825,000		COMPLETE	
20089	11210	MIDW	Multi - North Ellinwood - City of Ellinwood 69 kv	transmission service	01/01/11	06/01/09	03/31/10	\$530,000	\$530,000		COMPLETE	
20089	11211	MIDW	Multi - North Ellinwood - City of Ellinwood 69 kv	transmission service	01/01/11	06/01/09	03/31/10	\$325,000	\$325,000		COMPLETE	
20139	10410	MIDW	Line - Hays Plant - South Hayes 115 kv Ckt 1	transmission service	06/01/12	06/01/12	05/27/11	\$35,000	\$35,000		COMPLETE	Uprate complete. New ratings Rate A = 83 MVA, Rate B = 99 MVA
		MIDW		regional reliability	09/15/12							
20126	11311		XFR - Colby 69/34.5 kv TrXFR - Colby 115/34.5 kv Transformer	regional reliability		06/01/11	02/14/11	\$2,000,000	\$2,000,000		DELAY - MITIGATION	Installation will occur after summer peak loads. Mitigation for transformer loading involves running City of Colby generation and transferring load away from Colby via 34.5 kv switching.
20106	11312	MIDW	Line - MIDW Heizer - Mullergren 115kv	regional reliability	07/15/12	06/01/11	08/25/10	\$400,000	\$325,000		DELAY - MITIGATION	Construction underway. LTC adjustments and Great Bend generation will mitigate any 115 kv voltage problems through summer 2012
	50464	MIDW	MULTI - RICE - CIRCLE 230KV CONVERSION	Generation Interconnect	10/31/12			\$0	\$18,604,847		ON SCHEDULE < 4	Date per executed GIA
	50467	MIDW	MULTI - RICE - CIRCLE 230KV CONVERSION	Generation Interconnect	10/01/12			\$0			ON SCHEDULE < 4	Date per executed GIA
	50466	MIDW	LINE - RICE COUNTY - LYONS 115KV	Generation Interconnect	04/01/13			\$0	\$6,646,800		ON SCHEDULE < 4	
200172	50411	MIDW	Multi - Ellsworth - Bushton - Rice 115 kv	Regional Reliability		06/01/12	04/09/12	\$3,351,728	\$3,351,728		NTC - COMMITMENT WINDOW	
200172	50448	MIDW	Multi - Ellsworth - Bushton - Rice 115 kv	Regional Reliability		06/01/12	04/09/12				NTC - COMMITMENT WINDOW	
200173	50449	MKEC	Multi - Ellsworth - Bushton - Rice 115 kv	Regional Reliability	06/01/15	06/01/12	04/09/12				NTC - COMMITMENT WINDOW	Acceptance by SEPC is slated for 07/09/12, final estimates in development.
200173	50409	MKEC	Multi - Ellsworth - Bushton - Rice 115 kv	Regional Reliability	06/01/15	06/01/12	04/09/12	\$16,107,869	\$16,107,869		NTC - COMMITMENT WINDOW	Acceptance by SEPC is slated for 07/09/12, final estimates in development.
200173	50410	MKEC	Multi - Ellsworth - Bushton - Rice 115 kv	Regional Reliability	06/01/15	06/01/12	04/09/12				NTC - COMMITMENT WINDOW	Acceptance by SEPC is slated for 07/09/12, final estimates in development.
20079	10858	MKEC	Line - Pratt - St. John 115 kv rebuild	regional reliability	12/31/12	06/01/13	02/08/10	\$9,239,000	\$15,582,071		ON SCHEDULE < 4	
20067	11200	MKEC	Line - Clifton - Greenleaf 115 kv	transmission service	01/31/13	06/01/11	01/13/10	\$3,600,000	\$6,063,189		DELAY - MITIGATION	
20107	11323	MKEC	Line - Heizer - Mullergren 115kv	regional reliability	12/31/12	06/01/11	08/25/10	\$750,000	\$771,129		DELAY - NO MITIGATION	SEPC Portion ONLY.
20107	11342	MKEC	Line - Greenleaf - Knob Hill 115kv Ckt 1	transmission service	01/31/13	06/01/13	08/25/10	\$5,887,242	\$5,354,646		ON SCHEDULE < 4	
20119	11440	MKEC	PRATT - ST JOHN 115 kv CKT 1	regional reliability	12/31/13	06/01/11	12/09/10	\$100,000	\$100,000		DELAY - NO MITIGATION	Going to be done as part of project 653.
	50508	MKEC	GEN-2008-079 POI	Generation Interconnect	05/21/12			\$0	\$665,522		ON SCHEDULE < 4	This is an Option to Build LGIA. This cost is only for MKEC's part.
200173	50396	MKEC	Line - Haggard - Ingalls 115 kv Ckt 1	Regional Reliability	06/01/15	06/01/12	04/09/12	\$12,530,103	\$12,530,103		NTC - COMMITMENT WINDOW	Acceptance by SEPC is slated for 07/09/12, final estimates in development.
20067	11201	MKEC	Line - Flatridge - Medicine Lodge 138 kv	transmission service	06/01/14	01/01/10	01/13/10	\$2,012,500	\$4,004,423		DELAY - MITIGATION	Interim redispatch under service agreement
20067	11202	MKEC	Line - Flatridge - Harper 138 kv	transmission service	06/15/13	01/01/10	01/13/10	\$6,037,500	\$11,048,967		DELAY - MITIGATION	Interim redispatch under service agreement
20067	10994	MKEC	XFR - Medicine Lodge 138/115 kv	transmission service	02/01/13	01/01/10	01/13/10	\$5,625,000	\$8,627,726		DELAY - MITIGATION	
20067	11203	MKEC	Line - Medicine Lodge - Pratt 115 kv	transmission service	12/31/13	01/01/10	01/13/10	\$6,500,000	\$11,277,390		DELAY - MITIGATION	
	50509	MKEC	Line - Ft Dodge - N Ft. Dodge - Spearville CKT 2	Generation Interconnect	11/08/14			\$0	\$15,773,000		ON SCHEDULE < 4	
	50510	MKEC	XFR - Spearville 345/115kv CKT 1	Generation Interconnect	11/08/14			\$0	\$16,711,000		ON SCHEDULE < 4	
20107	50337	MKEC	Line - Jewell - Smith Center 115kv Ckt 1	transmission service	06/01/18	06/01/18	08/25/10	\$60,000	\$150,000		ON SCHEDULE > 4	

20080	10986	NPPD	Line - Maloney - North Platte 115 kV	regional reliability	06/01/12	06/01/12	02/08/10	\$2,000,000	\$1,749,395		COMPLETE	Network upgrade complete. Awaiting project close-out to determine final cost.
20080	11080	NPPD	Line - Loup City - North Loup 115 kV	regional reliability	06/01/12	06/01/12	02/08/10	\$1,000,000	\$1,828,267		COMPLETE	Network upgrade complete. Awaiting project close-out to determine final cost.
20080	11151	NPPD	Line - Twin Church - S. Sioux City 115 kV	regional reliability	12/01/12	06/01/12	02/08/10	\$33,000,000	\$33,000,000		DELAY - MITIGATION	Project delayed to Fall 2012 due to load forecast changes. Project need mitigated by delay in load increase at this location.
	50469	NPPD	XFR - Cooper 345/161 kV Ckt 2	zonal - sponsored	04/01/12			\$0	\$9,000,000		ON SCHEDULE < 4	
20080	11079	NPPD	Line - Albion - Spalding 115 kV	regional reliability	06/01/13	06/01/13	02/08/10	\$1,000,000	\$1,977,010		ON SCHEDULE < 4	
20117	11438	NPPD	Line - Canaday - Lexington 115kV Ckt 1	regional reliability	06/01/13	12/01/10	12/09/10	\$3,500,000	\$3,500,000		DELAY - MITIGATION	Post-contingency loading issues on this line would be managed through utilization of the short-term 30-minute emergency rating and generation re-dispatch. An interim facility rating upgrade on this line from 80 MVA to 113 MVA was completed by 6/11/12 as terminal equipment upgrades were completed. The conductor upgrade to 100 Degrees C is planned by 6/1/13 to complete the full scope of the project.
200170	11078	NPPD	Line - Albion - Genoa 115 kV	regional reliability	06/01/14	06/01/14	04/09/12	\$0	\$1,240,000		ON SCHEDULE < 4	
20117	50319	NPPD	XFR - Ogallala 230/115kV Replacement	regional reliability	06/01/14	06/01/10	12/09/10	\$5,000,000	\$5,645,881		DELAY - MITIGATION	Project is on schedule according to the in-service date listed on the NTC issued by SPP. The NTC was issued to NPPD after the date listed below as the RTO Determined Need Date. The "RTO Determined Need Date" should be adjusted to 6/1/2014 to match the NTC. Short-term 30-minute emergency rating of 234 MVA available to address any post-contingency loading issues prior to the NTC requested in-service date of 6/1/2014.
20127	50320	NPPD	Multi - Stegall 345/230 kV Transformer Ckt 2	regional reliability	06/01/15	06/01/15	02/14/11	\$8,000,000	\$8,000,000		ON SCHEDULE < 4	
200170	50400	NPPD	Multi - Stegall 345/230 kV Transformer Ckt 2	Regional Reliability	06/01/15	06/01/15	04/09/12		\$5,239,000		NTC - COMMITMENT WINDOW	
200186	50442	NPPD	Multi - Gentleman - Cherry - Holt 345 kV	ITP10		01/01/18	04/09/12	\$92,660,000	\$92,660,000		NTC - COMMITMENT WINDOW	
200186	50443	NPPD	Multi - Gentleman - Cherry - Holt 345 kV	ITP10		01/01/18	04/09/12	\$1,380,000	\$1,380,000		NTC - COMMITMENT WINDOW	
200186	50444	NPPD	Multi - Gentleman - Cherry - Holt 345 kV	ITP10		01/01/18	04/09/12	\$6,000,000	\$6,000,000		NTC - COMMITMENT WINDOW	
200186	50445	NPPD	Multi - Gentleman - Cherry - Holt 345 kV	ITP10		01/01/18	04/09/12	\$172,360,000	\$172,360,000		NTC - COMMITMENT WINDOW	
200186	50446	NPPD	Multi - Gentleman - Cherry - Holt 345 kV	ITP10		01/01/18	04/09/12	\$16,880,000	\$16,880,000		NTC - COMMITMENT WINDOW	
200186	50440	NPPD	Multi - Hoskins - Neligh 345 kV	ITP10		03/01/19	04/09/12	\$61,205,000	\$61,205,000		NTC - COMMITMENT WINDOW	
200186	50441	NPPD	Multi - Hoskins - Neligh 345 kV	ITP10		03/01/19	04/09/12	\$35,497,400	\$35,497,400		NTC - COMMITMENT WINDOW	
	10969	NPPD	Line - Oneill - Stuart South 115 kV Ckt 1	zonal - sponsored				\$0	\$16,031,250		Cancelled	Project on hold due to routing issues associated with Keystone XL pipeline and the delay in the project receiving its presidential permit.
	10731	OGE	Multi - Johnston County Project	zonal - sponsored	06/01/11			\$0			COMPLETE	Multi-upgrade project for new arc furnace near Arbuckle (on upgrade in device tab - Cap bank at Madill)
	10732	OGE	Multi - Johnston County Project	zonal - sponsored	06/01/11			\$0			COMPLETE	NOTE: Initial costs include distribution
	10733	OGE	Multi - Johnston County Project	zonal - sponsored	06/01/11			\$0			COMPLETE	
	10734	OGE	Multi - Johnston County Project	zonal - sponsored	06/01/11			\$0			COMPLETE	
	10735	OGE	Multi - Johnston County Project	zonal - sponsored	06/01/11			\$0			COMPLETE	
	10820	OGE	Multi - Johnston County Project	zonal - sponsored	06/01/11			\$0			COMPLETE	
	10821	OGE	Multi - Johnston County Project	zonal - sponsored	06/01/11			\$0			COMPLETE	
	10391	OGE	Line - Razorback - Short Mountain 161 kV	zonal - sponsored	01/19/11			\$0			COMPLETE	NOTE: Initial costs include distribution
	10392	OGE	Line - Razorback - Short Mountain 161 kV	zonal - sponsored	12/19/11			\$0			COMPLETE	
	10393	OGE	Line - Razorback - Short Mountain 161 kV	zonal - sponsored	02/28/11			\$0			COMPLETE	
	10394	OGE	Line - Razorback - Short Mountain 161 kV	zonal - sponsored	12/19/11			\$0			COMPLETE	
	10395	OGE	Line - Razorback - Short Mountain 161 kV	zonal - sponsored	02/10/11			\$0			COMPLETE	
	10396	OGE	Line - Razorback - Short Mountain 161 kV	zonal - sponsored	12/19/11			\$0			COMPLETE	
	10398	OGE	Line - Razorback - Short Mountain 161 kV	zonal - sponsored	03/31/11			\$0			COMPLETE	
	10400	OGE	Line - Razorback - Short Mountain 161 kV	zonal - sponsored	08/18/11			\$0			COMPLETE	
	11334	OGE	Line - Razorback - Short Mountain 161 kV	zonal - sponsored	04/01/11			\$0			COMPLETE	
	11335	OGE	Line - Razorback - Short Mountain 161 kV	zonal - sponsored	04/01/11			\$0			COMPLETE	
	11336	OGE	Line - Razorback - Short Mountain 161 kV	zonal - sponsored	04/01/11			\$0			COMPLETE	
20002	10514	OGE	Breaker - Bodle 138 kV	regional reliability	01/15/11	06/01/12	02/13/08	\$1,000,000	\$850,000	\$695,395	COMPLETE	
	10747	OGE	Multi - Arcadia Tap - Round Barn Sub	zonal - sponsored	07/01/12			\$0	\$1,900,000		ON SCHEDULE < 4	Original Costs included distribution
	10748	OGE	Multi - Arcadia Tap - Round Barn Sub	zonal - sponsored	07/01/12			\$0			ON SCHEDULE < 4	
	11190	OGE	Line - Stonewall - Remington Park 138 kV	zonal - sponsored	04/01/11			\$0	\$1,300,000	\$1,539,871	COMPLETE	
	11188	OGE	Multi - Keystone West - Bell Cow - Warwick 138 kV Ckt 1	zonal - sponsored	05/30/11			\$0	\$14,665,000	\$12,494,000	COMPLETE	
	11189	OGE	Multi - Keystone West - Bell Cow - Warwick 138 kV Ckt 1	zonal - sponsored	05/30/11			\$0			COMPLETE	
20017	50166	OGE	Line - Ardmore - Rocky Point 69 kV	transmission service	06/01/11	06/01/11	01/16/09	\$1,627,500	\$1,400,000	\$983,224	COMPLETE	Full BPF - Scope of project was reduced - Rebuilt fewer miles - Portion of reported cost is distribution.
20017	50167	OGE	Line - Dillard - Healdton Tap 138 kV	transmission service	06/01/11	06/01/11	01/16/09	\$300,000	\$300,000	\$0	COMPLETE	Full BPF Handled on O&M
20017	50170	OGE	Line - Sunnyside - Uniroyal 138 kV	transmission service	06/01/11	06/01/11	01/16/09	\$50,000	\$50,000	\$74,982	COMPLETE	Project was performed on holiday at customer's request
200164	50385	OGE	Line - Gracemont 138kV line terminal addition	Generation Interconnect	10/15/11		08/02/11	\$871,896	\$871,896		COMPLETE	Final Cost Still being compiled
20055	10668	OGE	Line - Rose Hill - Sooner 345 kV	regional reliability	06/01/12	06/01/12	09/18/09	\$45,000,000	\$44,700,000		COMPLETE	
20081	10701	OGE	Multi - Johnson - Massard 161 kV	regional reliability	09/01/12	06/01/12	02/08/10	\$8,700,000	\$6,200,000		DELAY - NO MITIGATION	Original Costs included distribution
20081	10837	OGE	Multi - Johnson - Massard 161 kV	regional reliability	09/01/12	06/01/12	02/08/10				DELAY - NO MITIGATION	
20110	10876	OGE	XFR - 3rd Arcadia 345/138 kV	transmission service	06/01/12	06/01/15	08/25/10	\$13,500,000	\$10,900,000		COMPLETE	Cost estimated reduced due to lower material costs and no scheduling issues occurred with project
	11191	OGE	Multi - 36 & Meridian - WRAirport - Pennsylvania 138 kV Ckt 1	zonal - sponsored	06/01/12			\$0	\$510,000		COMPLETE	Transmission assets associated with project - Costs are still being compiled
	11192	OGE	Multi - 36 & Meridian - WRAirport - Pennsylvania 138 kV Ckt 1	zonal - sponsored	06/01/12			\$0				
20128	11439	OGE	Line - OGE Alva - WFEC Alva 69 kV Ckt 1	regional reliability	07/15/12	06/01/11	02/14/11	\$112,500	\$392,000		DELAY - NO MITIGATION	In-service delay due to material delivery

20017	50169	OGE	Multi - Hugo - Sunnyside 345 kV (OGE)	transmission service	04/01/12	04/01/12	01/16/09	\$75,000,000	\$157,000,000		ON SCHEDULE < 4	\$3,000,000 reduction due to better cost information
20017	50171	OGE	Multi - Hugo - Sunnyside 345 kV (OGE)	transmission service	04/01/12	04/01/12	01/16/09	\$6,750,000			ON SCHEDULE < 4	Full BPF
200174	50346	OGE	XFR - Paoli 138/69 kV	Regional Reliability	05/15/13	06/01/12	04/09/12	\$2,020,094	\$2,020,094		NTC - COMMITMENT WINDOW	
20081	10300	OGE	Line - Fort Smith - Colony 161 kV 2	regional reliability	06/01/13	06/01/13	02/08/10	\$2,500,000	\$2,100,000		ON SCHEDULE < 4	
20029	10843	OGE	Line - Kilgore - VBI 69 kV	regional reliability	06/01/13	06/01/13	01/27/09	\$10,000	\$10,000		ON SCHEDULE < 4	Majority of project is removal only
20081	11182	OGE	Sub - Canadian River Substation	regional reliability	02/15/13	06/01/10	02/08/10	\$5,500,000	\$7,100,000		DELAY - MITIGATION	Cost increase is partially due to location of site of new substation
	11228	OGE	Line - Cushing - Pumping Station 32 138 kV	zonal - sponsored	03/01/13			\$0	\$6,700,000		ON SCHEDULE < 4	Customer driven in-service date delayed - New in-service date - Costs do not include distribution assets - Portion of cost to be reimbursed to OG&E
	50461	OGE	SUB - SHIDLER 138KV OG&E Osage Sub work	Generation Interconnect	02/14/13			\$0	\$399,000		ON SCHEDULE < 4	Cost of OG&E portion of project in Osage Sub
20029	10792	OGE	Multi: Dover-Twin Lake-Crescent-Cottonwood conversion 138 kV	regional reliability	06/01/14	06/01/10	01/27/09	\$5,404,250	\$8,100,000		DELAY - MITIGATION	Updated costs needed due to project delay Total cost of project including distribution assets is about \$9,000,000
20002	10663	OGE	Line - HSL East - HSL West 69 kV	regional reliability	06/01/16	06/01/16	02/13/08	\$250,000	\$250,000		ON SCHEDULE > 4	
20137	11496	OGE	XFR - Northwest 345/138 kV Ckt 3	transmission service	06/01/17	06/01/17	05/27/11	\$15,000,000	\$15,000,000		ON SCHEDULE > 4	
20017	50168	OGE	XFR - Ft Smith 500/161 kV Ckt 3	transmission service	06/01/17	06/01/17	01/16/09	\$11,000,000	\$14,000,000		ON SCHEDULE > 4	Full BPF
20017	50172	OGE	Line - VBI - VBI North 69 kV	transmission service	06/01/17	01/16/09		\$100,000	\$100,000		ON SCHEDULE > 4	Full BPF - Reviewing metering CT - May be able to increase rating to 600 amps
200185	50419	OGE	Multi - Elk City - Gracemont 345 kV	ITP10	03/01/18	03/01/18	04/09/12	\$75,486,000	\$75,486,000		NTC - COMMITMENT WINDOW	
20110	11207	OGE	Line - Bryant - Memorial 138 kV	transmission service	06/01/19	06/01/19	08/25/10	\$250,000	\$225,000		ON SCHEDULE > 4	
20110	11343	OGE	Line - Arcadia - Redbud 345 kV Ckt 3	transmission service	06/01/19	06/01/19	08/25/10	\$19,000,000	\$18,000,000		ON SCHEDULE > 4	
200185	50458	OGE	Multi - Woodward EHV - Tatonga - Matthewson - Cimarron 345 kV	ITP10	03/01/21	03/01/21	04/09/12	\$20,169,602	\$20,169,602		NTC - COMMITMENT WINDOW	
200185	50420	OGE	Multi - Woodward EHV - Tatonga - Matthewson - Cimarron 345 kV	ITP10	03/01/21	03/01/21	04/09/12	\$71,876,622	\$71,876,622		NTC - COMMITMENT WINDOW	
200185	50421	OGE	Multi - Woodward EHV - Tatonga - Matthewson - Cimarron 345 kV	ITP10	03/01/21	03/01/21	04/09/12	\$82,139,900	\$82,139,900		NTC - COMMITMENT WINDOW	
200185	50456	OGE	Multi - Woodward EHV - Tatonga - Matthewson - Cimarron 345 kV	ITP10	03/01/21	03/01/21	04/09/12	\$32,780,617	\$32,780,617		NTC - COMMITMENT WINDOW	
20105	11262	OMPA	Line - Arcadia - OMPA Edmond Garber 138 kV Ckt 1	transmission service	06/01/12	06/01/10	08/25/10	\$30,000	\$30,000		DELAY - MITIGATION	
20082	10924	OPPD	Multi - S1341 161 kV	regional reliability	09/13/11	12/31/11	02/08/10			\$16,300,000	COMPLETE	
20082	10925	OPPD	Multi - S1341 161 kV	regional reliability	09/13/11	12/31/11	02/08/10			\$16,987,625	COMPLETE	
20082	10926	OPPD	Multi - S1341 161 kV	regional reliability	09/13/11	12/31/11	02/08/10			\$7,617,744	COMPLETE	
	11001	OPPD	Line - Rebuild 902-983	zonal - sponsored	01/28/11			\$0	\$2,900,000		COMPLETE	The purpose of this project is to address maintenance-related issues, not to address violations of reliability criteria.
	11002	OPPD	Line - Sub 1221 - Sub 1255 161 kV	zonal - sponsored	11/10/12	11/10/12		\$0	\$675,523		ON SCHEDULE < 4	
	10275	Rayburn	Line - Ben Wheeler - Barton's Chapel (Rayburn) 138 kV Ckt 1	regional reliability - non OATT	04/30/12			\$0	\$4,218,750		ON SCHEDULE < 4	Rayburn Country Project. Rayburn confirm project In Service Date is 06/01/2009.
	10214	SEPC	Line - Phillipsburg - Rhoades 115 kV Ckt 1	zonal - sponsored	07/01/11			\$0	\$9,846,782		COMPLETE	COMPLETE - Project in Service, final financials are in progress.
20007	10215	SEPC	Line - Holcomb - Plymell 115 kV	regional reliability	06/01/12	06/01/08	02/13/08	\$1,980,000	\$3,986,076		COMPLETE	Currently in engineering design and cost review. Mitigation is to reduce generation in area 534 and increase in area 539 as needed to relieve overload.
20014	10480	SEPC	Line - Plymell - Pioneer Tap 115 kV	regional reliability	06/01/12	06/01/09	09/18/08	\$2,380,000	\$5,534,364		COMPLETE	Currently in engineering design and cost review. Mitigation is to reduce generation in area 534 and increase in area 539 as needed to relieve overload.
20138	11195	SEPC	Line - Holcomb - Fletcher 115 kV Ckt 1	regional reliability	12/31/13	06/01/13	05/27/11	\$4,000,000	\$6,025,790		DELAY - NO MITIGATION	
20004	10800	SPS	Multi - Wheeler County Project - Tap 230 kV line - Two new XFs	regional reliability	06/01/10	06/01/08	02/13/08	\$0	\$2,000,000		DELAY - MITIGATION	The earliest that any portion of the Wheeler County Interchange project can be in-service will be 6/1/2010. NTC should be modified to show the tap of the 230 kV line.
	10407	SPS	Line - Roosevelt County Interchange 115 kV - Curry County Inte	regional reliability	10/01/10	06/01/15		\$0	\$200,000		ON SCHEDULE < 4	Will need additional study
20004	10200	SPS	Multi - Hitchland - Texas Co. 230 kV and 115 kV	regional reliability	05/20/11	06/01/08	02/13/08	\$3,450,000	\$5,132,829	\$973,612	COMPLETE	This line was formally circuit T-88 and now re configured in & out of Hitchland, approximately 2 miles of wreckout and re build.
20004	10201	SPS	Multi - Hitchland - Texas Co. 230 kV and 115 kV	regional reliability	05/20/11	06/01/09	02/13/08	\$3,780,000	\$31,915,701	\$9,329,355	COMPLETE	This is the final cost of the 230/115 kV portion of the Hitchland substation. The total cost of the Hitchland substation was \$15,548,925
20031	10326	SPS	Multi - Hitchland - Texas Co. 230 kV and 115 kV	regional reliability	06/08/12	06/01/10	01/27/09	\$16,094,371	\$34,840,810		COMPLETE	This project will be placed in-service the week of June 4, 2012.
20004	10327	SPS	Multi - Hitchland - Texas Co. 230 kV and 115 kV	regional reliability	05/20/11	04/01/09	02/13/08	\$8,400,000	\$12,577,500	\$6,219,570	COMPLETE	This is the final cost of the 345 kV portion of the Hitchland substation. The total cost of the Hitchland substation was \$15,548,925
20004	10328	SPS	Multi - Hitchland - Texas Co. 230 kV and 115 kV	regional reliability	05/20/11	06/01/09	02/13/08	\$3,450,000	\$15,848,000	\$7,606,406	COMPLETE	This line was formally V-30 and now re configured in & out of Hitchland and resulted in the construction of 10 miles of new double circuit 115 kV line on steel structures
20084	10329	SPS	Multi - Hitchland - Texas Co. 230 kV and 115 kV	regional reliability	05/20/11	06/01/09	02/08/10	\$10,771,825	\$13,693,819	\$13,118,448	COMPLETE	The line from Dallam to Sherman is currently in-service. The current cost estimate amount was changed to the original NTC cost amount which included substation upgrades, right of way cost and transmission line cost. The final cost is the SPS cost including the Lasley switching station, right of way and transmission line cost. Final cost is recorded in the 2012 3rd quarter report
20111	10330	SPS	Multi - Hitchland - Texas Co. 230 kV and 115 kV	regional reliability	02/01/13	06/01/09	08/09/10	\$19,687,500	\$15,714,414		DELAY - MITIGATION	The estimated ISD is 02/01/2013.
20111	10331	SPS	Multi - Hitchland - Texas Co. 230 kV and 115 kV	regional reliability	02/01/13	06/01/09	08/09/10	\$1,500,000	\$6,878,423		DELAY - MITIGATION	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
20130	11389	SPS	Multi - Hitchland - Texas Co. 230 kV and 115 kV	regional reliability	12/31/12	06/01/11	02/14/11	\$1,181,400	\$1,622,862		DELAY - MITIGATION	Revised load forecast in the most recent 2011 MDWG Build 2 models do not show any violations.

20031	10822	SPS	Multi: Legacy Interchange 69 kV Tap - 115/69 transformer -2 new	regional reliability	08/18/11	06/01/09	01/27/09		\$4,646,250	\$4,373,940	COMPLETE	This project is the fix for the Gaines Co. Auto STEP project,
20031	10823	SPS	Multi: Legacy Interchange 69 kV Tap - 115/69 transformer -2 new	regional reliability	07/29/11	06/01/09	01/27/09	\$10,406,250	\$2,214,338	\$2,214,338	COMPLETE	This project is the fix for the Gaines Co. Auto STEP project,
20031	10824	SPS	Multi: Legacy Interchange 69 kV Tap - 115/69 transformer -2 new	regional reliability	07/29/11	06/01/09	01/27/09		\$2,475,000	\$2,024,265	COMPLETE	This project is the fix for the Gaines Co. Auto STEP project,
20031	10825	SPS	Multi: Eagle Creek 115 and 69 kV Taps - 116/69 XF - 3 new line	regional reliability	06/22/11	06/01/09	01/27/09		\$3,285,000	\$4,727,194	COMPLETE	
20031	10826	SPS	Multi: Eagle Creek 115 and 69 kV Taps - 116/69 XF - 3 new line	regional reliability	06/16/11	06/01/09	01/27/09		\$281,250	\$450,538	COMPLETE	
20031	10827	SPS	Multi: Eagle Creek 115 and 69 kV Taps - 116/69 XF - 3 new line	regional reliability	06/16/11	06/01/09	01/27/09		\$320,000	\$335,413	COMPLETE	
20031	10828	SPS	Multi: Eagle Creek 115 and 69 kV Taps - 116/69 XF - 3 new line	regional reliability	12/31/12	06/01/09	01/27/09	\$5,197,500	\$1,800,000		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.
	11374	SPS	Line - Eagle Creek - Seven Rivers Interchange 115 kV Ckt 1	zonal - sponsored	07/31/11			\$0	\$12,462,188	\$ 10,594,373	COMPLETE	
	11379	SPS	Multi - Randall County Interchange - Palo Duro Sub 115 kV Ckt	zonal - sponsored	12/31/11			\$0	\$5,094,140	\$ 5,094,140	ON SCHEDULE < 4	
	11380	SPS	Multi - Randall County Interchange - Palo Duro Sub 115 kV Ckt	zonal - sponsored	02/28/12			\$0	\$10,498,360	\$ 10,498,360	ON SCHEDULE < 4	
	11381	SPS	Multi - Randall County Interchange - Palo Duro Sub 115 kV Ckt	zonal - sponsored	03/31/12			\$0	\$3,277,970	\$ 3,277,970	ON SCHEDULE < 4	
	11382	SPS	Multi - Randall County Interchange - Palo Duro Sub 115 kV Ckt	zonal - sponsored	04/30/11			\$0	\$4,562,580	\$ 4,562,580	ON SCHEDULE < 4	
20130	11388	SPS	Line - Lighthouse - North Plainview 69 kV Ckt 1	regional reliability	12/31/11	06/01/11	02/14/11	\$50,000	\$56,275	\$62,154	DELAY - MITIGATION	Mitigation not required for 2011. Future TEMPORARY MITIGATION: OPEN 8758 near Kress Rural; CLOSE 3811 Plainview; Shed load as necessary
20031	10704	SPS	Multi: Dallam - Channing - Tascosa -Potter	regional reliability	08/10/11	06/01/09	01/27/09		\$15,324,192		COMPLETE	Project is in-service but all associated costs are not yet final. Should have final cost in 2nd quarter report.
20031	10705	SPS	Multi: Dallam - Channing - Tascosa -Potter	regional reliability	06/01/12	06/01/09	01/27/09	\$27,452,677	\$10,704,988		DELAY - MITIGATION	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.
20118	11321	SPS	Multi: Dallam - Channing - Tascosa -Potter	regional reliability	06/01/12	06/01/09	11/15/10	\$26,043,761	\$16,809,460		DELAY - MITIGATION	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.
20118	11322	SPS	Multi: Dallam - Channing - Tascosa -Potter	regional reliability	06/01/12	06/01/09	11/15/10		\$3,216,816		DELAY - MITIGATION	
20031	10757	SPS	Line - Ocotillo sub conversion 115 kV	regional reliability	02/28/12	06/01/09	01/27/09	\$3,375,000	\$3,175,596	\$3,102,202	DELAY - MITIGATION	
20084	11029	SPS	Line - Maddox - Sanger SW 115 kV	regional reliability	05/31/12	06/01/10	02/08/10	\$3,000,000	\$278,115	\$1,825,878	DELAY - MITIGATION	Project has scope change from reconductor to a wreckout/rebuild due to structure inability to support upgraded conductor
20084	11036	SPS	Line - Maddox Station - Monument 115 kV Ckt 1	regional reliability	05/31/12	06/01/11	02/08/10	\$1,417,500	\$1,425,915		DELAY - MITIGATION	Mitigation plan has been provided to and accepted by SPP for this project.
	11128	SPS	Multi - ERF-Gaines 115 kV Ckt 1	regional reliability - non OATT	06/01/12			\$0	\$4,500,000		ON SCHEDULE < 4	
20130	11316	SPS	Line - OXY Permian Sub - Sanger SW Station 115 kV Ckt 1 Rec	regional reliability	06/01/12	06/01/16	02/14/11	\$295,313	\$295,313	\$ 97,000	COMPLETE	
20130	11319	SPS	Line - Wolford-Yuma 115 kV Ckt 1 Wave Trap	regional reliability	06/01/12	06/01/12	02/14/11	\$945,000	\$945,000		ON SCHEDULE < 4	
200166	10195	SPS	XFR - Tuco 115/69 kV Transformer Ckt 3	Regional Reliability		06/01/12	04/09/12	\$2,917,852	\$2,917,852		NTC - COMMITMENT WINDOW	A reconfiguration of the 69 kV loading will mitigate this contingency until 2018.
200166	10597	SPS	Line - Curry - Bailey 115kV	Regional Reliability		06/01/12	04/09/12	\$9,132,270	\$9,132,270		NTC - COMMITMENT WINDOW	
200166	11104	SPS	Sub - Convert Muleshoe East 69 kV to 115 kV	Regional Reliability		06/01/12	04/09/12	\$1,634,119	\$1,634,119		NTC - COMMITMENT WINDOW	
200166	50406	SPS	Multi - Cedar Lake Interchange 115 kV	Regional Reliability		06/01/12	04/09/12	\$3,914,970	\$3,914,970		NTC - COMMITMENT WINDOW	
200166	50407	SPS	Multi - Cedar Lake Interchange 115 kV	Regional Reliability		06/01/12	04/09/12	\$6,112,772	\$6,112,772		NTC - COMMITMENT WINDOW	
20031	10829	SPS	Line - Chaves Co - Roswell Int 69/115 kV Voltage Conversion	regional reliability	06/01/13	06/01/09	01/27/09	\$4,716,000	\$5,051,478		DELAY - MITIGATION	This project is the replacement for adding a 3rd XF at the Roswell Interchange.
20084	11019	SPS	Multi - Cherry Sub add 230kV source and 115 kV Hastings Conv	regional reliability	06/30/13	06/01/10	02/08/10	\$112,500	\$679,000		DELAY - MITIGATION	Mitigation plan has been provided to and accepted by SPP for this project.
20084	11020	SPS	Multi - Cherry Sub add 230kV source and 115 kV Hastings Conv	regional reliability	06/30/13	06/01/10	02/08/10	\$4,905,000	\$8,515,623		DELAY - MITIGATION	Mitigation plan has been provided to and accepted by SPP for this project.
20084	11021	SPS	Multi - Cherry Sub add 230kV source and 115 kV Hastings Conv	regional reliability	06/30/13	06/01/10	02/08/10	\$5,062,500	\$5,062,500		DELAY - MITIGATION	Mitigation plan has been provided to and accepted by SPP for this project.
20084	11023	SPS	Multi - Cherry Sub add 230kV source and 115 kV Hastings Conv	regional reliability	06/30/13	06/01/10	02/08/10	\$1,700,000	\$1,700,000		DELAY - MITIGATION	Mitigation plan has been provided to and accepted by SPP for this project.
20130	11378	SPS	Multi - Cherry Sub add 230kV source and 115 kV Hastings Conv	regional reliability	06/30/13	06/01/13	02/14/11	\$1,771,875	\$1,771,875		DELAY - MITIGATION	
20084	11033	SPS	XFR - Install 2nd Randall 230/115 kV transformer	regional reliability	04/30/13	06/01/10	02/08/10	\$11,250,000	\$7,357,000		DELAY - MITIGATION	Mitigation plan has been provided to and accepted by SPP for this project.
20084	11038	SPS	Line - Brasher Tap - Roswell Interchange 115 kV	regional reliability	06/01/13	06/01/12	02/08/10	\$114,000	\$160,000		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
20130	11046	SPS	Line - Cunningham - Buckley Tap 115 kV reconductor	regional reliability	06/01/13	06/01/13	02/14/11	\$3,607,000	\$3,607,000		ON SCHEDULE < 4	
20084	11052	SPS	Multi - Pleasant Hill- Potter 345 kV Ckt 1	regional reliability	12/30/14	06/01/11	02/08/10	\$11,250,000	\$19,349,122		DELAY - NO MITIGATION	NO MITIGATION must shed load for Summer Peaks 2013-2014

20084	11053	SPS	Multi - Pleasant Hill- Potter 345 kV Ckt 1	regional reliability	12/30/14	06/01/11	02/08/10	\$13,500,000	\$14,805,472		DELAY - NO MITIGATION	NO MITIGATION must shed load for Summer Peaks 2013-2014
20084	11054	SPS	Multi - Pleasant Hill- Potter 345 kV Ckt 1	regional reliability	12/30/14	06/01/11	02/08/10	\$21,937,500	\$20,612,670		DELAY - NO MITIGATION	NO MITIGATION must shed load for Summer Peaks 2013-2014
20084	11096	SPS	XFR - Kingsmill 115/69 kV Ckt 2	regional reliability	03/31/13	06/01/11	02/08/10	\$1,935,000	\$4,428,144		DELAY - MITIGATION	Mitigation plan has been provided to and accepted by SPP for this project.
20084	11101	SPS	Line - Portales - Zodiac 69 kV to 115 kV Conversion	regional reliability	06/01/13	06/01/13	02/08/10	\$3,487,500	\$4,500,000		ON SCHEDULE < 4	
20084	11121	SPS	Line - Harrington - Randall County 230 kV	regional reliability	04/30/13	06/01/10	02/08/10	\$225,000	\$27,144		DELAY - MITIGATION	Mitigation plan has been provided to and accepted by SPP for this project.
20084	11177	SPS	Line - Randall - Amarillo S 230 kV Ckt 1	regional reliability	04/30/13	06/01/10	02/08/10	\$27,450,000	\$15,220,511		DELAY - MITIGATION	Mitigation plan has been provided to and accepted by SPP for this project.
20113	11349	SPS	CHERRY - HARRINGTON STATION EAST BUS 230KV CKT 1	transmission service	06/30/13	06/01/13	12/09/10	\$500,000	\$500,000		DELAY - MITIGATION	
20130	11353	SPS	Convert Lynn load to 115 kV	regional reliability	12/31/13						DELAY - MITIGATION	Alternative 1: CLOSE N.O. tie 6846 Garza, bus 526622. OPEN switch 6736 LG-Central, bus 526666. Alternative 2: CLOSE switch 6745 L.S, bus 526979 LG-JS_Smith. OPEN SW 7797 bus 526777 Goodpasture; then CLOSE SW 6817 bus 526631 LG_Lakeview and OPEN switch 6F91 bus 526638 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.
20130	11390	SPS	XFR - Deaf Smith 230/115/13.2 kV Auto Ckt 1	zonal - sponsored	06/01/13			\$0	\$4,632,000		ON SCHEDULE < 4	
200166	11505	SPS	XFR - Spearman 115/69/13.2 Ckt 1 Upgrade	Regional Reliability		06/01/13	04/09/12	\$2,394,495	\$2,394,495		NTC - COMMITMENT WINDOW	
200166	11107	SPS	Multi - Kress Interchange - Kiser - Cox 115 kV	regional reliability	02/28/14	06/01/14	04/09/12	\$14,737,500	\$15,538,805		DELAY - MITIGATION	Mitigation plan has been provided to and accepted by SPP for this project.
20130	11383	SPS	Line - North Plainview line tap 115 kV	regional reliability	02/28/14	06/01/15	02/14/11	\$150,000	\$200,000		ON SCHEDULE < 4	
20130	11384	SPS	Line - Kress Rural line tap 115 kV	regional reliability	02/28/14	06/01/15	02/14/11	\$150,000	\$175,000		ON SCHEDULE < 4	
20130	11007	SPS	XFR - Happy County 115/69 kV Transformers	regional reliability	06/01/14	06/01/12	02/14/11	\$1,890,000	\$2,230,200		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).
20130	11009	SPS	XFR - Happy County 115/69 kV Transformers	regional reliability	06/01/14	06/01/12	02/14/11	\$1,890,000	\$2,230,200		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).
20130	11100	SPS	XFR - Northeast Hereford 115/69 kV Transformer Ckt 2	regional reliability	06/01/14	06/01/11	02/14/11	\$1,890,000	\$1,890,000		DELAY - MITIGATION	OPEN 69 kV tie NE-Hereford – Hereford by OPEN Breaker 5704 Hereford Int. South 524605-524573.
20088	11102	SPS	Multi - Move Load from East Clovis 69 kV to East Clovis 115 kV	regional reliability	06/01/14	06/01/14	05/07/10	\$2,500,000	\$2,500,000		ON SCHEDULE < 4	
200166	11359	SPS	Line - Hereford - Northeast Hereford 115 kV Ckt 1	regional reliability	06/01/14	06/01/12	04/09/12	\$2,362,500	\$5,631,390		DELAY - MITIGATION	OPEN 69 kV tie between NE-Hereford – Hereford by OPEN breaker 2742 Hereford Interchange bus 524605.
200166	11109	SPS	Multi - Kress Interchange - Kiser - Cox 115 kV	regional reliability	12/31/14	06/01/14	04/09/12	\$7,762,500	\$6,900,000		DELAY - MITIGATION	Mitigation plan has been provided to and accepted by SPP for this project.
200166	50402	SPS	Sub - Move lines from Lea Co 230/115 kV sub to Hobbs Interch	Regional Reliability		01/01/14	04/09/12	\$8,270,297	\$8,270,297		NTC - COMMITMENT WINDOW	
200166	50450	SPS	Multi - Kress Interchange - Kiser - Cox 115 kV	Regional Reliability		06/01/14	04/09/12	\$4,500,000	\$4,500,000		NTC - COMMITMENT WINDOW	
200166	11173	SPS	XFR - Eddy County 230/115 kV Transformer Ckt 2	Regional Reliability	06/01/14	06/01/14	04/09/12	\$6,761,086	\$6,761,086		NTC - COMMITMENT WINDOW	
20084	11040	SPS	Multi - New Hart Interchange 230/115 kV	regional reliability	04/30/15	06/01/10	02/08/10	\$11,250,000	\$11,980,445		DELAY - MITIGATION	Mitigation plan has been provided to and accepted by SPP for this project.
20084	11041	SPS	Multi - New Hart Interchange 230/115 kV	regional reliability	04/30/15	06/01/10	02/08/10	\$16,031,250	\$10,215,533		DELAY - MITIGATION	Mitigation plan has been provided to and accepted by SPP for this project.
20084	11042	SPS	Multi - New Hart Interchange 230/115 kV	regional reliability	04/30/15	06/01/10	02/08/10	\$10,125,000	\$14,255,168		DELAY - MITIGATION	Mitigation plan has been provided to and accepted by SPP for this project.
20084	11043	SPS	Multi - New Hart Interchange 230/115 kV	regional reliability	04/30/15	06/01/10	02/08/10	\$13,500,000	\$15,632,544		DELAY - MITIGATION	Looks to be an entry error???? NTC is \$13.5m
20084	11044	SPS	Multi - New Hart Interchange 230/115 kV	regional reliability	04/30/15	06/01/10	02/08/10	\$2,250,000	\$2,010,780		DELAY - MITIGATION	Mitigation plan has been provided to and accepted by SPP for this project.
20084	11045	SPS	Multi - New Hart Interchange 230/115 kV	regional reliability	04/30/15	06/01/10	02/08/10	\$8,438,000	\$13,266,452		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.
20130	11315	SPS	Line - Osage Station and Line Re-termination	regional reliability	06/01/15	06/01/16	02/14/11	\$1,680,000	\$1,999,200		ON SCHEDULE < 4	
20130	11372	SPS	Line - Soncy convert load to 115 kV	regional reliability	06/01/15	06/01/15	02/14/11	\$500,000	\$500,000		ON SCHEDULE < 4	
200166	11317	SPS	XFR - Grassland 230/115 kV Transformer Ckt 1	Regional Reliability	06/01/15	06/01/15	04/09/12	\$3,961,322	\$3,961,322		NTC - COMMITMENT WINDOW	
200166	50453	SPS	Multi - Bowers - Howard 115 kV Ckt 1	Regional Reliability		06/01/16	04/09/12	\$13,286,935	\$13,286,935		NTC - COMMITMENT WINDOW	
200166	11067	SPS	Multi - Bowers - Howard 115 kV Ckt 1	Regional Reliability		06/01/16	04/09/12	\$4,120,585	\$4,120,585		NTC - COMMITMENT WINDOW	
20130	11318	SPS	XFR - Swisher 230/115 kV Transformer Ckt 1 Upgrade	regional reliability	06/30/17	06/01/16	02/14/11	\$5,953,500	\$4,762,800		DELAY - MITIGATION	
200166	11358	SPS	Line - Randall - South Georgia 115 kV reconductor	Regional Reliability		06/01/17	04/09/12	\$6,921,313	\$6,921,313		NTC - COMMITMENT WINDOW	
200184	50404	SPS	Line - Grassland - Wolforth 230 kV	ITP10	03/01/18	03/01/18	04/09/12	\$50,068,309	\$50,068,309		NTC - COMMITMENT WINDOW	
200184	11502	SPS	Multi - Tuco - Stanton 345 kV	ITP10		06/01/18	04/09/12				NTC - COMMITMENT WINDOW	
200184	11503	SPS	Multi - Tuco - Stanton 345 kV	ITP10		06/01/18	04/09/12	\$37,490,796	\$37,490,796		NTC - COMMITMENT WINDOW	
200184	11504	SPS	Multi - Tuco - Stanton 345 kV	ITP10		06/01/18	04/09/12				NTC - COMMITMENT WINDOW	
200184	50451	SPS	Multi - Tuco - Amoco - Hobbs 345 kV	ITP10		01/01/20	04/09/12				NTC - COMMITMENT WINDOW	
200184	50452	SPS	Multi - Tuco - Amoco - Hobbs 345 kV	ITP10		01/01/20	04/09/12	\$181,415,883	\$181,415,883		NTC - COMMITMENT WINDOW	
200184	50447	SPS	Multi - Tuco - Amoco - Hobbs 345 kV	ITP10		01/01/20	04/09/12				NTC - COMMITMENT WINDOW	
200184	50457	SPS	Multi - Tuco - Amoco - Hobbs 345 kV	ITP10		01/01/20	04/09/12				NTC - COMMITMENT WINDOW	
	10125	SWPA	XFR - Eufaula 161/138 kV	regional reliability - non OATT	03/30/11	04/01/09		\$0	\$3,000,000		COMPLETE	
	10741	SWPA	XFR - Paragould 161/69 kV Auto 1 & 2	regional reliability - non OATT	11/30/11	12/01/11		\$0	\$3,150,000		COMPLETE	Project complete. Xfmr 1 was replaced and put in service 3/26/2011. Xfmr was added at Center Hill and load transferred to Center Hill.
	10944	SWPA	Line - Dardanelle - Russellville South 161 kV	regional reliability - non OATT	05/25/11	06/01/10		\$0	\$165,000		COMPLETE	Project is complete

	10819	SWPA	Line - Asherville - Idalia 161 kV Reconductor	regional reliability - non OATT	06/26/12	06/01/14		\$0	\$10,095,750		COMPLETE	
	10645	SWPA	XFR - Springfield 161/69kV #3	regional reliability - non OATT		06/01/17		\$0	\$2,250,000		ON SCHEDULE < 4	
	10836	SWPA	Line - Asherville - Poplar Bluff 161 kV	regional reliability - non OATT	06/01/14	06/01/15		\$0	\$4,500,000		ON SCHEDULE < 4	
	10856	SWPA	XFR - Carthage 161/69 kV Transformers 1 & 2	regional reliability - non OATT		06/01/14		\$0	\$5,625,000		ON SCHEDULE < 4	
	10576	SWPA	Line - Nixa - Nixa DT Rebuild	regional reliability - non OATT		06/01/15		\$0	\$660,000		ON SCHEDULE < 4	
20030	10173	WFEC	Multi - Lindsay - Lindsay SW and Bradley-Rush Springs	regional reliability	09/01/12	06/01/10	01/27/09	\$3,577,500	\$2,328,750		DELAY - MITIGATION	
20003	10309	WFEC	Multi - OU SW - Goldsby - Canadian SW 138 kV	regional reliability	12/31/12	06/01/09	02/13/08	\$9,087,500	\$2,753,800		DELAY - MITIGATION	line converted but energized @ 69kV
20003	10310	WFEC	Multi - OU SW - Goldsby - Canadian SW 138 kV	regional reliability	12/31/12	06/01/09	02/13/08	\$0	\$2,250,000		DELAY - MITIGATION	line converted but energized @ 69kV
20003	10311	WFEC	Multi - OU SW - Goldsby - Canadian SW 138 kV	regional reliability	12/31/12	06/01/09	02/13/08	\$0	\$5,000,000		DELAY - MITIGATION	in construction
20030	10798	WFEC	Line - Carter Jct-Lake Creek 69 kV	regional reliability	09/15/11	06/01/10	01/27/09	\$150,000	\$150,000		COMPLETE	CT's upgraded to 600 amp effective 9/15/11. NO cost for this upgrade.
20085	11114	WFEC	Line - Snyder - Tipton 69 kV CT	regional reliability	06/01/11	06/01/11	02/08/10	\$225,000	\$225,000		DELAY - NO MITIGATION	
	50462	WFEC	Line - Washita - Gracemont 138 kv ckt 2	Generation Interconnect	02/01/12			\$0	\$4,740,546		COMPLETE	
	50463	WFEC	SUB - SLICK HILLS 138KV	Generation Interconnect	02/01/12			\$0	\$1,500,000		COMPLETE	
20030	10799	WFEC	Multi - Lindsay - Lindsay SW and Bradley-Rush Springs	regional reliability	09/01/12	06/01/10	01/27/09	\$0	\$1,248,750		DELAY - MITIGATION	in construction
20003	10174	WFEC	Line - Meeker - Hammett 138 kV	regional reliability	12/01/13	06/01/08	02/13/08	\$5,250,000	\$6,674,000		DELAY - NO MITIGATION	
19951	10467	WFEC	XFR - Anadarko 138/69 kV	transmission service	10/01/12	06/01/11	01/02/07	\$2,000,000	\$2,000,000		DELAY - NO MITIGATION	
20003	10520	WFEC	Line - Pharoah - Weleetka 138 kV	regional reliability	12/31/12	06/01/12	02/13/08	\$100,000	\$225,000		DELAY - NO MITIGATION	
20003	10521	WFEC	Line - WFEC Russell - AEP Altus Jct Tap 138 kV	regional reliability	06/01/12	06/01/12	02/13/08	\$50,000	\$50,000		COMPLETE	
20030	10794	WFEC	Multi: WFEC-Dover-Twin Lake_Crescent-Cottonwood conversion	regional reliability	12/31/12	06/01/10	01/27/09	\$0	\$5,765,600		DELAY - MITIGATION	Use Dover-Twin Lakes op guide for temporary mitigation
20132	10865	WFEC	Line - Reeding - Twin Lakes Switchyard conversion to 138 kV	regional reliability	04/01/13	06/01/12	02/14/11	\$1,971,000	\$1,971,000		DELAY - NO MITIGATION	
20085	10878	WFEC	Line - El Reno - El Reno SW 69 kV	regional reliability	06/01/12	06/01/12	02/08/10	\$1,950,000	\$1,950,000		COMPLETE	
20132	11115	WFEC	Multi - Anadarko - Blanchard - OU SW 138 kV Ckt 1	regional reliability	12/01/14	06/01/12	02/14/11	\$14,737,500	\$14,737,500		DELAY - NO MITIGATION	
20132	11116	WFEC	Multi - Anadarko - Blanchard - OU SW 138 kV Ckt 1	regional reliability	12/01/15	06/01/12	02/14/11	\$1,125,000	\$1,125,000		DELAY - NO MITIGATION	
20003	10176	WFEC	Line - OGE Woodward - WFEC Woodward 69 kV	regional reliability	12/01/13	04/01/09	02/13/08	\$0	\$1,050,000		DELAY - MITIGATION	
19985	10179	WFEC	Line - ACME - W Norman 69 kV	regional reliability	12/01/13	06/01/08	02/02/07	\$0	\$912,000		DELAY - MITIGATION	Mitigation Plan under review by SPP. Deferred in latest SPP Transmission Expansion Plan.
		WFEC		regional reliability	06/01/13	06/01/12	02/13/08	\$8,265,000	\$8,265,000		DELAY - NO MITIGATION	AEP's station cost is \$1.665M. WFEC's construction cost is \$6.6M. An interconnection agreement has been executed between WFEC and AEP.
20003	10303	WFEC	Line - Atoka - WFEC Tupelo - Lane 138 kV	regional reliability	06/01/11	06/01/12	02/13/08				ON SCHEDULE < 4	
20030	10305	WFEC	Line - WFEC Snyder - AEP Snyder	regional reliability	03/01/12	06/01/09	01/27/09	\$3,373,000	\$839,770		Complete	
20003	10402	WFEC	Multi - Franklin SW - Acme - Norman - OU SW Conversion 138	regional reliability	12/31/13	06/01/10	02/13/08	\$0	\$1,601,000		DELAY - MITIGATION	
20003	10522	WFEC	Multi - Granfield - Cache SW 138 kV	regional reliability	06/01/13	06/01/12	02/13/08		\$1,125,000		DELAY - MITIGATION	
20003	10523	WFEC	Multi - Granfield - Cache SW 138 kV	regional reliability	06/01/13	06/01/12	02/13/08	\$18,182,800	\$7,306,000		DELAY - MITIGATION	
20003	10524	WFEC	Multi - Granfield - Cache SW 138 kV	regional reliability	06/01/13	06/01/12	02/13/08		\$5,000,000		DELAY - MITIGATION	
20030	10795	WFEC	Multi: WFEC-Dover-Twin Lake_Crescent-Cottonwood conversion	regional reliability	12/31/13	06/01/10	01/27/09	\$0	\$5,315,700		DELAY - MITIGATION	built at 138kV but energized @ 69kV; Use Dover-Twin Lakes op guide for temporary mitigation
20030	10796	WFEC	Multi: WFEC-Dover-Twin Lake_Crescent-Cottonwood conversion	regional reliability	12/31/13	06/01/10	01/27/09	\$0	\$3,164,000		DELAY - MITIGATION	built at 138kV but energized @ 69kV; Use Dover-Twin Lakes op guide for temporary mitigation
20030	10797	WFEC	Multi: WFEC-Dover-Twin Lake_Crescent-Cottonwood conversion	regional reliability	12/31/12	06/01/10	01/27/09	\$0	\$3,937,500		DELAY - MITIGATION	Use Dover-Twin Lakes op guide for temporary mitigation; under construction
20114	11350	WFEC	ALTUS SW - NAVAJO 69KV CKT 1	transmission service	06/01/13	06/01/10	12/09/10	\$150,000	\$150,000		DELAY - NO MITIGATION	
20132	11424	WFEC	Line - Alva - Freedom 69 kV Ckt 1	regional reliability	06/01/13	06/01/11	02/14/11	\$6,243,750	\$6,243,750		DELAY - NO MITIGATION	
20132	11429	WFEC	Line - Criner - Lindsay 69 kV Ckt 1	regional reliability	06/01/13	06/01/11	02/14/11	\$243,000	\$50,000		DELAY - NO MITIGATION	
20136	50366	WFEC	Line - Canton - Taloga 69 kV ckt 1	transmission service	06/01/13	06/01/11	05/27/11	\$4,800,000	\$4,800,000		DELAY - MITIGATION	Interim redispatch under service agreement
20136	50367	WFEC	XFR - Taloga 138/69 kv ckt 1	transmission service	06/01/13	06/01/11	05/27/11	\$1,000,000	\$1,000,000		DELAY - MITIGATION	Interim redispatch under service agreement
20003	10471	WFEC	Line - Fletcher - Marlow Jct 69 kV	regional reliability	06/01/14	06/01/11	02/13/08	\$2,000,000	\$2,000,000		DELAY - MITIGATION	
20132	11117	WFEC	Line - Wakita - Nash 69 kV Ckt 1	regional reliability	06/01/14	06/01/11	02/14/11	\$6,705,000	\$6,705,000		DELAY - NO MITIGATION	
20003	10175	WFEC	Line - Wakita - Hazelton 69 kV	regional reliability	12/01/12	04/01/09	02/13/08	\$5,670,000	\$8,000,000		DELAY - MITIGATION	
20003	10307	WFEC	Line - Anadarko - Georgia Tap 138 kV	regional reliability	12/01/14	06/01/09	02/13/08	\$750,000	\$2,000,000		DELAY - MITIGATION	
20003	10308	WFEC	Line - Elmore - Paoli 69 kV	regional reliability	12/02/14	06/01/09	02/13/08	\$3,240,000	\$3,240,000		DELAY - MITIGATION	
20003	10401	WFEC	Multi - Franklin SW - Acme - Norman - OU SW Conversion 138	regional reliability	12/31/14	06/01/10	02/13/08	\$3,646,594	\$2,065,000		DELAY - MITIGATION	built at 138kV but energized @ 69kV
20003	10519	WFEC	Line - Lindsay - Wallville 69 kV	regional reliability	06/01/15	06/01/12	02/13/08	\$1,347,000	\$1,347,000		DELAY - NO MITIGATION	
20132	10879	WFEC	Line - Bradley - Lindsay 69 kV Ckt 1 reconductor	regional reliability	09/01/12	06/01/15	02/14/11	\$3,712,500	\$3,712,500		ON SCHEDULE < 4	in construction
20114	11351	WFEC	G03-05T - PARADISE 138KV CKT 1	transmission service	06/01/15	06/01/15	12/09/10	\$150,000	\$150,000		ON SCHEDULE < 4	
20003	10403	WFEC	Multi - Franklin SW - Acme - Norman - OU SW Conversion 138	regional reliability	12/31/15	06/01/10	02/13/08	\$1,577,000	\$1,577,000		DELAY - MITIGATION	built at 138kV but energized @ 69kV
20006	10220	WR	Line - Weaver - Rose Hill 69 kV	regional reliability	01/27/11	06/01/08	02/13/08	\$1,350,000	\$2,676,185	\$2,627,677	COMPLETE	
19986	10229	WR	Line - Stranger Creek - Thornton Street 115 kV Addition	regional reliability	02/24/11	06/01/07	02/02/07	\$2,500,000	\$9,206,570	\$9,231,495	COMPLETE	In-Service - Cost Not Final
20033	10349	WR	Line - Circle - HEC GT 115 kV Rebuild	regional reliability	03/17/11	06/01/11	01/27/09	\$300,000	\$1,256,055	\$1,242,102	COMPLETE	In-Service - Cost Not Final
		WR		regional reliability	12/30/11	06/01/11	02/08/10	\$2,500,000	\$5,718,375		COMPLETE	UVLS operational in Newton Division. Adjustment of CTs at Halstead and Newton to increase line rating is interim mitigation.
20086	10350	WR	Line - Halstead - Mud Creek Jct. - 69 kV	regional reliability	08/11/11	06/01/10	01/27/09		\$5,228,040	\$3,753,136	COMPLETE	In-Service - Cost not final
20033	10638	WR	Line - Jarbalo - Stranger Creek	regional reliability	04/26/11	06/01/10	01/27/09	\$8,050,000	\$4,536,005	\$4,133,849	COMPLETE	In-Service - Cost Not Final
20033	10639	WR	Line - Jarbalo - Stranger Creek	regional reliability	03/21/11	06/01/09	01/27/09	\$2,752,000	\$3,654,556		COMPLETE	In-Service - Cost Not Final
20059	10810	WR	Line - Richland - Rose Hill Junction 69 kV	Zonal Reliability	11/03/11	06/01/11	09/18/09	\$2,815,000	\$3,782,279		COMPLETE	
20033	10813	WR	Line - Rebuild Chisolm - Ripley 69 kV	regional reliability	06/01/11	06/01/10	01/27/09	\$2,255,250	\$3,962,701		COMPLETE	In-Service - Cost Not final
20086	10866	WR	Line - Gill - Clearwater 138 kV	regional reliability	04/27/11	06/01/11	02/08/10	\$3,324,375	\$8,466,466		COMPLETE	Line energized 4/27/11, however breaker change out at Gill will not be completed until 11/15/11.
	11441	WR	Caney River Wind Project	Generation Interconnect	09/13/11			\$0	\$6,867,000	\$278,558	COMPLETE	Costs to be incurred by wind farm owner.
	11445	WR	Caney River Wind Project	Generation Interconnect	09/13/11			\$0	\$625,000	\$847,064	COMPLETE	Costs to be incurred by wind farm owner.
20091	50232	WR	Multi - Green - Coffey County No. 3 - Burlington Junction - Wolf Creek 69 kV	transmission service	05/25/11	04/01/11	03/31/10	\$1,960,795	\$3,993,819	\$2,855,297	COMPLETE	In-Service - Cost Not Final
20091	50239	WR	Multi - Green - Coffey County No. 3 - Burlington Junction - Wolf Creek 69 kV	transmission service	12/14/11	12/01/11	03/31/10	\$5,555,588	\$2,996,364		COMPLETE	
20091	50245	WR	Multi - Green - Coffey County No. 3 - Burlington Junction - Wolf Creek 69 kV	transmission service	03/03/11	01/01/11	03/31/10	\$3,267,992	\$2,777,239	\$1,976,966	COMPLETE	In-Service - Cost Not Final

20059	50241	WR	Line - Neosho - Northeast Parsons 138 kV	transmission service	06/01/11	06/01/11	09/18/09	\$250,000	\$114,269	\$ 114,269	COMPLETE	Jumper was replaced with bundled 266 ACSR wire rated at 192MVA.
20059	10231	WR	Line - Chase - White Junction 69 kV	regional reliability	06/01/13	06/01/10	09/18/09	\$5,184,701	\$6,066,000		DELAY - MITIGATION	Interim mitigation is application of existing Transmission Operating Directive 634
20086	10351	WR	Line - Halstead - Mud Creek Jct. - 69 kV	regional reliability	02/24/12	06/01/11	02/08/10	\$360,000	\$764,190		COMPLETE	The mitigation is to open the Halstead-Burrtton 69 kV line and close the Burrtton line to Yoder Junction and switch Burrtton load to be served from Hutchinson.
20086	10352	WR	Line - Halstead - Mud Creek Jct. - 69 kV	regional reliability	05/23/12	06/01/11	02/08/10	\$1,300,000	\$3,011,613		COMPLETE	
20006	10417	WR	Line - Oaklawn - Oliver 69 kV	regional reliability	07/31/12	06/01/10	02/13/08	\$483,000	\$2,686,996		DELAY - MITIGATION	
20059	10674	WR	Line - Rose Hill - Sooner 345 kV Ckt 1	regional reliability	04/27/12	01/01/13	09/18/09	\$84,669,696	\$84,379,298		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
20033	10806	WR	Multi - NW Manhattan	regional reliability	05/11/12	06/01/10	01/27/09	\$17,437,500	\$ 3,650,576		COMPLETE	Currently 230/115kV dollars are combined. Will break apart for Q3 report.
20033	10808	WR	Multi - NW Manhattan	regional reliability	03/19/12	06/01/10	01/27/09	\$ 23,493,424			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.
20063	10870	WR	Line - GEC West - Waco 138 kV	regional reliability	12/01/12	06/01/10	11/02/09	\$1,000,000	\$4,300,652		DELAY - MITIGATION	
20068	11204	WR	Line - Macarthur - Oatville 69 kV Ckt 1	transmission service	03/12/12	06/01/12	01/13/10	\$40,000	\$50,200	\$ 20,523	COMPLETE	All terminal equipment meets minimum NTC requirement
20131	11344	WR	Multi - Craig - 87th - Stranger 345 kV Ckt 1	regional reliability	12/31/12	06/01/11	02/14/11		\$9,866,277		DELAY - MITIGATION	Mitigation is to re-dispatch LEC generation and/or open Wakarusa Jct-Eudora 115 kV
20131	11345	WR	Multi - Craig - 87th - Stranger 345 kV Ckt 1	regional reliability	12/31/12	06/01/11	02/14/11	\$26,825,000	\$15,119,789		DELAY - MITIGATION	Mitigation is to re-dispatch LEC generation and/or open Wakarusa Jct-Eudora 115 kV
20131	11346	WR	Multi - Craig - 87th - Stranger 345 kV Ckt 1	regional reliability	12/31/12	06/01/11	02/14/11		\$12,047,385		DELAY - MITIGATION	Mitigation is to re-dispatch LEC generation and/or open Wakarusa Jct-Eudora 115 kV
20091	50228	WR	Multi - Green - Coffey County No. 3 - Burlington Junction - Wolf	transmission service	12/01/12	06/01/12	03/31/10	\$3,921,591	\$4,352,345		DELAY - MITIGATION	Mitigation is to re-dispatch generation in the (Chanute, Erie, and Iola).
20091	50240	WR	Multi - Green - Coffey County No. 3 - Burlington Junction - Wolf	transmission service	03/29/12	11/01/13	03/31/10	\$653,598	\$1,693,501		COMPLETE	
20140	50368	WR	Sub - Chapman Junction 115 kV	Zonal Reliability	10/01/12	10/01/12	05/27/11	\$4,877,550	\$4,877,550		ON SCHEDULE < 4	
20140	50369	WR	Sub - Clay Center Junction 115 kV	Zonal Reliability	10/01/12	10/01/12	05/27/11	\$2,849,367	\$2,849,367		ON SCHEDULE < 4	
20140	50371	WR	Line - Clay Center Junction - Clay Center Switching Station 115	Zonal Reliability	11/01/12	10/01/13	05/27/11	\$6,790,959	\$7,476,811		DELAY - MITIGATION	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	50373	WR	Sub - Clay Center Switching Station 115 kV	Zonal Reliability	11/01/12	10/01/12	05/27/11	\$4,877,550	\$4,877,550		DELAY - MITIGATION	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.
200176	50465	WR	MULTI - RICE - CIRCLE 230KV CONVERSION	Generation Interconnect	11/15/12		01/16/12	\$5,095,881	\$5,095,881		ON SCHEDULE < 4	
	50470	WR	Multi - Creswell - BellePlain 138 kV	zonal - sponsored	06/01/12			\$0	\$6,581,250		ON SCHEDULE < 4	No NTC Please remove from tracking list SPP continues to want to track this project
	50471	WR	Multi - Creswell - BellePlain 138 kV	zonal - sponsored	06/01/12			\$0	\$885,938		ON SCHEDULE < 4	No NTC Please remove from tracking list SPP continues to want to track this project
	50472	WR	Multi - Creswell - BellePlain 138 kV	zonal - sponsored	06/01/12			\$0	\$3,075,469		ON SCHEDULE < 4	No NTC Please remove from tracking list SPP continues to want to track this project
200175	50397	WR	Line - Cowskin - Centennial 138 kV rebuild	Regional Reliability	06/01/13	06/01/12	04/09/12	\$3,676,071	\$3,676,071		NTC - COMMITMENT WINDOW	
200175	50386	WR	Mund - Pentagon 115 kV	Regional Reliability		12/01/12	04/09/12	\$278,300	\$278,300		NTC - COMMITMENT WINDOW	After substation review, equipment in the sub already meets NTC requirements.
20006	10221	WR	Line - Tecumseh Energy Center - Midland 115 kV	regional reliability	06/01/13	06/01/12	02/13/08	\$2,000,000	\$5,423,701		DELAY - MITIGATION	Redispatch TEC generation.
20140	10487	WR	Line - Creswell - Oak 69 kV Ckt 1	transmission service	12/31/13	06/01/11	05/27/11	\$1,500,000	\$1,500,000		DELAY - MITIGATION	Interim redispatch under service agreement. The mitigation is to run the City of Winfield/Wellington generation.
19964	10488	WR	XFR - Rose Hill 345/138 kV Ckt 3	transmission service	06/01/13	06/01/11	06/27/07	\$5,000,000	\$10,352,399		DELAY - MITIGATION	Displacement need to make filing for displacement \$
20086	10603	WR	Line - Gill - Interstate 138 kV	regional reliability	12/01/13	06/01/13	02/08/10	\$50,000	\$104,530		DELAY - MITIGATION	Mitigation is to re-dispatch Gill and Evans in the Wichita area.
20063	10713	WR	Multi - Litchfield - Aquarius - Hudson Jct. 69 kV Uprate	regional reliability	06/01/13	06/01/13	11/02/09	\$75,000	\$128,000		ON SCHEDULE < 4	
20086	11082	WR	Line - Gill Energy Center East - MacArthur 69 kV	regional reliability	06/01/14	06/01/13	02/08/10	\$2,200,000	\$3,471,989		DELAY - MITIGATION	Mitigation is to re-dispatch Gill and Evans in the Wichita area.
20091	50233	WR	Multi - Green - Coffey County No. 3 - Burlington Junction - Wolf	transmission service	10/01/13	07/01/13	03/31/10	\$4,575,190	\$2,718,863		DELAY - MITIGATION	
20091	50234	WR	Multi - Green - Coffey County No. 3 - Burlington Junction - Wolf	transmission service	10/01/13	01/01/13	03/31/10	\$2,614,395	\$3,438,116		DELAY - MITIGATION	
20091	50236	WR	Multi - Green - Coffey County No. 3 - Burlington Junction - Wolf	transmission service	12/15/13	04/01/14	03/31/10	\$5,882,387	\$6,024,876		ON SCHEDULE < 4	
20086	10679	WR	XFR - Halstead South 138/69 kV Ckt 1	regional reliability	06/01/14	06/01/11	02/08/10	\$1,700,000	\$3,205,323		DELAY - MITIGATION	
20131	11411	WR	Multi - Mulberry - Franklin - Sheffield 161 kV	regional reliability	06/01/14	06/01/13	02/14/11	\$7,347,754	\$4,981,988		DELAY - MITIGATION	Distribution Capacitor banks are in-service to improve the PF on Marmaton-Litchfield 69 kV.
20131	11412	WR	Multi - Mulberry - Franklin - Sheffield 161 kV	regional reliability	06/01/14	06/01/13	02/14/11		\$4,981,988		DELAY - MITIGATION	Distribution Capacitor banks are in-service to improve the PF on Marmaton-Litchfield 69 kV.
20131	11413	WR	Multi - Mulberry - Franklin - Sheffield 161 kV	regional reliability	06/01/14	06/01/13	02/14/11	\$8,750,767	\$11,471,091		DELAY - MITIGATION	
20131	11444	WR	Multi - Mulberry - Franklin - Sheffield 161 kV	regional reliability	06/01/14	06/01/13	02/14/11		\$2,793,625		DELAY - MITIGATION	
20140	50372	WR	Line - Clay Center Switching Station - TC Riley 115 kV ckt 1	Zonal Reliability	06/01/14	10/01/12	05/27/11	\$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 of Steve Purdy.
20140	50374	WR	Sub - TC Riley 115 kV	Zonal Reliability	06/01/14	10/01/12	05/27/11	\$850,000	\$850,000		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 of Steve Purdy.

200179	50398	WR	XFR - Auburn Road 230/115 kV Transformer Ckt 1	Regional Reliability		06/01/14	04/09/12	\$25,845,600	\$25,845,600		NTC - COMMITMENT WINDOW
200181	10425	WR	XFR - Moundridge 138/115 kV	ITP10		12/01/14	04/09/12	\$12,197,900	\$12,197,900		NTC - COMMITMENT WINDOW
200175	10812	WR	Line - Fort Junction - West Junction City 115 kV	Regional Reliability		06/01/15	04/09/12	\$6,969,136	\$6,969,136		NTC - COMMITMENT WINDOW
20108	50328	WR	Line - Halstead South - Sedgwick 138 kV	transmission service	06/01/16	06/01/19	08/25/10	\$700,000	\$700,000		ON SCHEDULE > 4
200182	50429	WR	Multi - Elm Creek - Summit 345 kV	ITP10		03/01/18	04/09/12	\$62,110,152	\$62,110,152		NTC - COMMITMENT WINDOW
20108	50327	WR	Line - East Manhattan - NW Manhattan 230 kV Ckt 1	transmission service	03/19/12	06/01/19	08/25/10	\$700,000	\$700,000		COMPLETE

SPP 3rd Quarter 2012 Project Tracking List - Device

COMPLETE	Complete.
ON SCHEDULE <4	On Schedule 4 Year Horizon.
ON SCHEDULE >4	On Schedule beyond 4 Year Horizon.
DELAY - MITIGATION	Behind schedule, interim mitigation provided or project may delay.
RE-EVALUATION	Behind schedule, require re-evaluation due to anticipated load.
DELAY - NO MITIGATION	Delayed beyond the RTO Determined need date and no mitigation.
NTC-COMMITMENT WINDOW	NTC issued, still within the 90 day written commitment to construct.
\$/ months	Project lead time and cost estimated by SPP staff.

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	UID	Project Owner	Project Name	Project Type	Project Owner Indicated In-Service Date	RTO Reliability Need Date	Letter of Notification to Construct Issue Date	Cost Estimate	Final Cost	Project Status	Project Status Comments
20122	50334	AEP	Device - Winnsboro 138 kV	regional reliability	06/01/16	06/01/16	02/14/11	\$1,166,400		ON SCHEDULE > 4	
20122	50336	AEP	Device - Logansport 138 kV	regional reliability	06/01/16	06/01/16	02/14/11	\$1,166,400		ON SCHEDULE > 4	
200167	50405	AEP	Device - Coweta 69 kV Capacitor	Regional Reliability		06/01/14	04/09/12	\$1,318,601		NTC - COMMITMENT WINDOW	
	50136	CUS	Device - Twin Oaks	zonal - sponsored	06/01/15	06/01/18		\$750,000		ON SCHEDULE < 4	This project name refers to a 69 kV cap bank. Change project name to reflect this.
20036	50073	EDE	Device - Quapaw Cap 69 kV	Regional reliability	06/01/18	06/01/18	01/27/09	\$1,500,000		ON SCHEDULE > 4	Project under study. Distribution transformer taps to be adjusted accordingly to serve load adequately until the project can be implemented/energized.
	50501	GMO	Device - Clinton Plant capacitor bank	Zonal Sponsored	06/01/13			\$1,100,000		ON SCHEDULE < 4	project to replace UID 331 PID 10428
	50502	GMO	Device - Alabama capacitor bank	Zonal Sponsored	04/01/12			\$1,500,000	\$ 866,122	COMPLETE	capacitor bank is in service; costs not finalized
20028	50080	GRDA	Device - Tahlequah West 69 Cap kV	regional reliability		06/01/09	01/27/09	\$779,000		DELAY - MITIGATION	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 Talequah. 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.
20001	50092	GRDA	Device - Jay Cap 69 kV	regional reliability	07/15/12	06/01/11	02/13/08	\$800,000		DELAY - NO MITIGATION	The capacitor bank is installed and the only equipment needed to put in service is the relay panel and it's expected to be here and installed by June 2012.
20009	50083	KCPL	Device - Craig Cap 161 kV	Zonal Reliability	05/18/11	06/01/08	02/13/08	\$1,316,500	\$1,469,151	COMPLETE	Project placed in service 5/18/11. Costs finalized.
	50500	KCPL	Device - West Gardner reactor bank	Zonal Sponsored	12/31/12			\$900,000		ON SCHEDULE < 4	
20078	50184	MIDW	Device - Kinsley Capacitor 115 kV	regional reliability	07/01/12	06/01/11	02/08/10	\$300,000		DELAY - MITIGATION	Capacitor installation delayed until late Spring 2012. Current analysis using SPP MDWG 2011 B2 models shows no additional mitigation needed.
20078	50197	MIDW	Device-Pawnee 115 kV	regional reliability	07/15/12	06/01/11	02/08/10	\$300,000		DELAY - MITIGATION	Capacitor installation delayed until late Spring 2012. Current analysis using SPP MDWG 2011 B2 models shows no additional mitigation needed.
20007	50104	MKEC	Device - Plainville Cap 115 kV	regional reliability	12/31/12	06/01/12	02/13/08	\$1,500,000		DELAY - MITIGATION	
	50206	NPPD	Device - Oneill 69 kV	zonal - sponsored	11/01/12	11/01/12		\$364,500		COMPLETE	
20080	50207	NPPD	Device - Petersburg North 115 kV	regional reliability	06/01/11	11/01/12	02/08/10	\$429,332		COMPLETE	Project Complete. Awaiting project close out to determine final cost.
20080	50208	NPPD	Device - Clarks 115 kV	regional reliability		11/01/12	02/08/10	\$700,000		DELAY - MITIGATION	NPPD has suspended the project. Mitigation plan not required due to load delay.
20080	50209	NPPD	Device - Ainsworth 115 kV	regional reliability		11/01/12	02/08/10	\$50,000		DELAY - MITIGATION	NPPD has suspended the project. Mitigation plan not required due to load delay.
20080	50210	NPPD	Device - Oneill 115 kV	regional reliability		11/01/12	02/08/10	\$700,000		DELAY - MITIGATION	NPPD has suspended the project. Mitigation plan not required due to load delay.
20080	50211	NPPD	Device - Valentine 115 kV	regional reliability	06/01/11	06/01/11	02/08/10	\$631,400		COMPLETE	Project Complete. Awaiting project close out to determine final cost.
20080	50213	NPPD	Device - Gordon 115 kV	regional reliability	06/01/12	06/01/13	02/08/10	\$710,686		COMPLETE	Project Complete. Awaiting project close out to determine final cost.
20080	50248	NPPD	Device - Kearney 115 kV	regional reliability	06/01/12	06/01/12	02/08/10	\$816,007		COMPLETE	Project Complete. Awaiting project close out to determine final cost.
200170	50249	NPPD	Device - Holdrege 115 kV	Regional Reliability	06/01/14	06/01/14	04/09/12	\$1,193,000		NTC - COMMITMENT WINDOW	
20128	50347	OGE	Device - Little River Lake 69 kV	regional reliability	07/01/12	12/01/11	02/14/11	\$352,350		DELAY - MITIGATION	Expect to meet schedule
200174	50098	OGE	Device - Kolache 69 kV Capacitor	Regional Reliability	06/01/13	06/01/12	04/09/12	\$520,000		NTC - COMMITMENT WINDOW	
200174	50408	OGE	Device - Lula 69 kV	Regional Reliability	06/01/13	06/01/12	04/09/12	\$605,551		NTC - COMMITMENT WINDOW	
20083	50246	SEPC	Device - Johnson Corner 115 kV Capacitor	regional reliability	05/23/12	06/01/10	02/08/10	\$740,000		COMPLETE	
20083	50247	SEPC	Device - Johnson Corner 115 kV 2nd Capacitor	regional reliability	05/23/12	06/01/11	02/08/10	\$370,000		COMPLETE	
	50354	SPS	Device - Norton Reactor 115 kV	zonal - sponsored	06/01/13			\$1,475,255		ON SCHEDULE < 4	

NTC_ID	UID	Project Owner	Project Name	Project Type	Project Owner Indicated In-Service Date	RTO Reliability Need Date	Letter of Notification to Construct Issue Date	Cost Estimate	Final Cost	Project Status	Project Status Comments
200166	50093	SPS	Device - Bushland Interchange 230 kV Capacitor	Regional Reliability		06/01/12	04/09/12	\$1,071,475		NTC - COMMITMENT WINDOW	Needs further analysis - this is a wind farm outlet bus - no capacitors were identified in TS or GI studies. Project deferred beyond the planning horizon as per 2007 Expansion Plan.
200166	50379	SPS	Device - Drinkard 115 kV Capacitor	Regional Reliability		06/01/15	04/09/12	\$1,349,807		NTC - COMMITMENT WINDOW	
200166	50401	SPS	Device - Crosby 115 kV Capacitor	Regional Reliability	03/30/14	06/01/12	04/09/12	\$1,336,466		NTC - COMMITMENT WINDOW	
20030	50045	WFEC	Device - Esquandale Cap 69 kV	regional reliability	06/01/14	06/01/14	01/27/09	\$243,000		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 Hulen Substation to Empire and Duncan Substations
19985	50047	WFEC	Device - Comanche	regional reliability	06/01/12	06/01/12	02/02/07	\$350,000		ON SCHEDULE < 4	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	50050	WFEC	Device - Gypsum Cap 69 kV	regional reliability	06/01/11	04/01/08	02/13/08	\$150,000		DELAY - MITIGATION	
20003	50085	WFEC	Device - Carter Cap 69 kV	regional reliability	06/01/12	06/01/10	02/13/08	\$324,000		DELAY - MITIGATION	
20003	50099	WFEC	Device - Latta Cap 138 kV	regional reliability	06/01/12	06/01/12	02/13/08	\$324,000		ON SCHEDULE < 4	
20030	50180	WFEC	Device Eagle Chief 69 kV Capacitor	Regional reliability	06/01/10	06/01/09	01/27/09	\$300,000		DELAY - MITIGATION	
20085	50186	WFEC	Device - Electra 69 kV Capacitor	regional reliability	06/01/11	06/01/11	02/08/10	\$240,000		DELAY - NO MITIGATION	
20059	50229	WR	Device - Allen 69 kV Capacitor	transmission service	05/31/12	06/01/12	09/18/09	\$954,830		COMPLETE	
20059	50230	WR	Device - Altoona East 69 kV Capacitor	transmission service	06/01/14	06/01/14	09/18/09	\$1,045,000		ON SCHEDULE < 4	
20059	50231	WR	Device - Athens 69 kV Capacitor	transmission service	12/01/13	06/01/13	09/18/09	\$1,026,734		DELAY - MITIGATION	Bring on cap banks at Allen and Tioga. Dispatch Chanute/Erie/lola generation.
20059	50243	WR	Device - Timber Jct 138 kV Capacitor	transmission service	08/16/11	06/01/11	09/18/09	\$1,611,509		COMPLETE	Interim redispatch under service agreement
20059	50244	WR	Device - Tioga 69 kV Capacitor	transmission service	07/05/11	06/01/11	09/18/09	\$732,398	\$584,242	COMPLETE	
20068	50284	WR	Device - Dearing 138 kV Capacitor	transmission service	06/01/13	06/01/12	01/13/10	\$1,215,000		DELAY - MITIGATION	
	50290	WR	Device - Benton Cap #2	zonal - sponsored	06/01/14			\$3,072,000		ON SCHEDULE < 4	
20140	50370	WR	Device - Chapman Junction 115 kV Capacitor	Zonal Reliability	10/01/13	10/01/12	05/27/11	\$873,461		DELAY - MITIGATION	Because North Manhattan 15 Mvar cap bank will be in-service in summer 2012, this project does not need a mitigation. .
200175	50382	WR	Device - Wheatland 115 kV Capacitor	Zonal Reliability	06/01/13	06/01/12	04/09/12	\$1,236,785		NTC - COMMITMENT WINDOW	
200175	50383	WR	Device - Northwest Manhattan 115 kV Capacitor	Zonal Reliability		06/01/14	04/09/12	\$957,660		NTC - COMMITMENT WINDOW	
200175	50399	WR	Device - Elk River 69 kV Capacitor	Zonal Reliability	12/01/13	06/01/12	04/09/12	\$1,007,160		NTC - COMMITMENT WINDOW	