



Southwest Power Pool, Inc.
SECOND QUARTERLY
PROJECT TRACKING REPORT
APRIL 2011



Southwest Power Pool, Inc.

SECOND QUARTERLY PROJECT TRACKING REPORT

April 2011

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 Second Quarterly Report of 2011, the reporting period is December 1, 2010 through February 28, 2011.

II. Project Summary:

Figure 1 represents the summary of active projects for this quarter. The 1st Quarter portfolio reflects the removal of the 2009 completed upgrades, 5 NTCs issued from Aggregate Facility Study SPP-2009-AGP1-AFS-5 December 9, 2010, and the updated STEP activity in the portfolio. This also includes the new upgrades issued on February 14, 2011 based on the 2010 STEP approvals. The Board approved the issuance of 11 NTCs containing 109 new, modified, or withdrawn upgrades. This consisted of \$176 million in new upgrades, \$73 million in modified upgrades, and \$259 million in withdrawn upgrades. There were 33 miles of new and 143 miles of re-conducted transmission ordered by the new and modified NTCs. Of the \$259 million in withdrawn upgrades, \$207 million had been assigned to Southwestern Public Service Company, and several of these withdrawn projects were replaced with new projects.

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.

1st Quarter 2011 Project Tracking Summary		
Upgrade Type	Number of Upgrades	Cost Estimate
Regional Reliability	251	\$1,399,539,565
Regional Reliability - Non OATT	11	\$20,277,500
Zonal Reliability	2	\$5,098,779
Transmission Service	72	\$568,872,450
Generation Interconnect	11	\$92,615,000
Balanced Portfolio	17	\$821,212,596
High Priority	25	\$1,417,962,930
Other Sponsored Upgrades	72	\$282,578,818
TOTALS	461	\$4,608,157,638

Figure 1: 2011 1st Quarter Project Summary

1st Quarter 2011 Total Active Portfolio Transmission Miles				
kV	Number of Upgrades	New Miles	Reconductor Miles	Total Miles
69	80	17.82	247.24	265.06
115	99	371.39	223.44	594.83
138	90	170.83	166.1	336.93
161	43	73.19	31.3	104.49
230	16	178.1	65.3	243.4
345	54	2167.65	0	2167.65
Totals	382	2978.98	733.38	3712.36

Figure 2: Project Mileage within the Portfolio

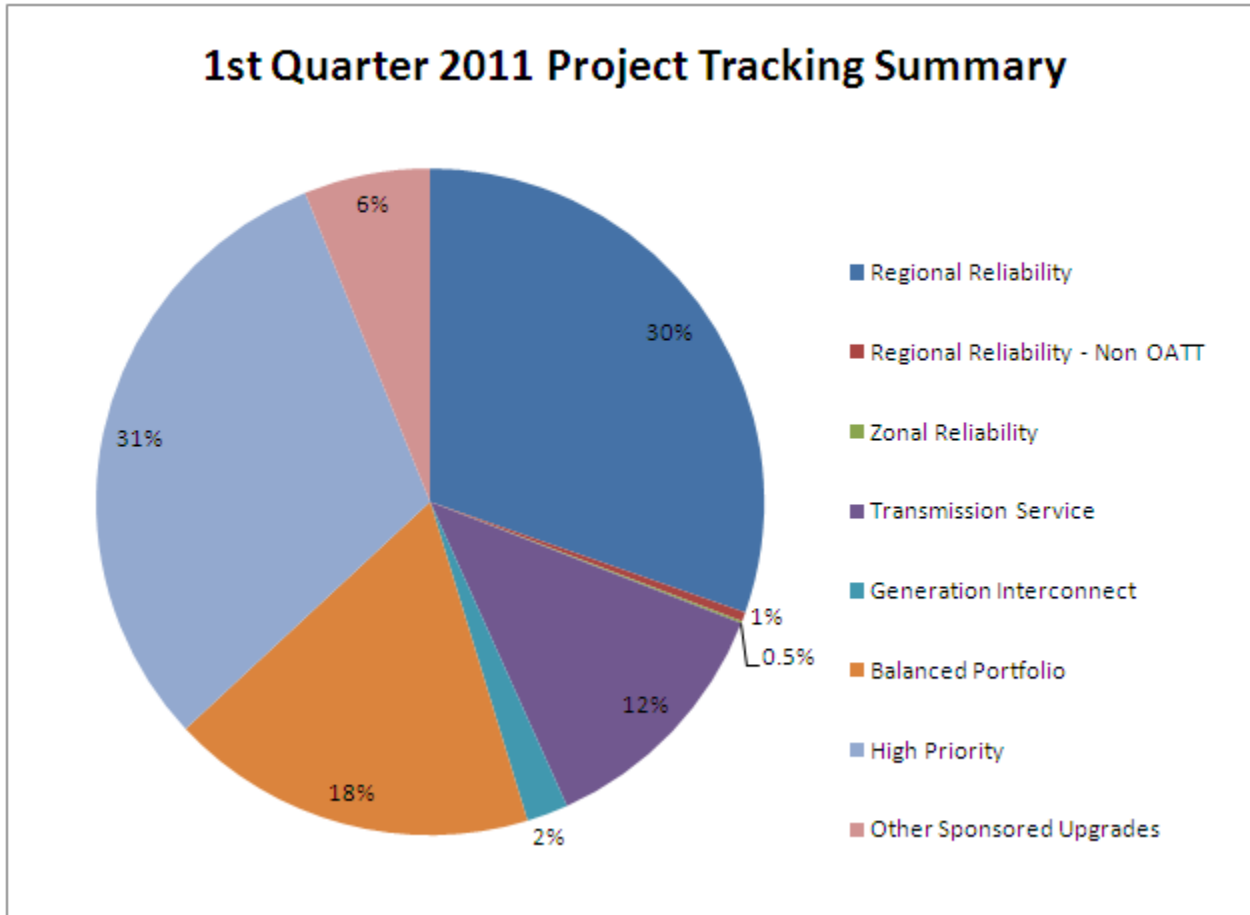


Figure 3: Breakdown of Project Categories on Cost Basis

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 nine upgrades, with latest Engineering and Construction (E&C) cost estimates at \$18.6 million, completed in the first Quarter of 2011. The Westar Energy Stranger Creek-Thornton Street project brought seven miles of new 115 kV transmission into the SPP system.

There are 63 upgrades, with latest E&C cost estimates of \$397 million, on schedule to be completed within the next four years. There are eight upgrades that are in a delay status with no mitigation. Of those eight, four are within one project and two are devices, and communication continues with the transmission owners to acquire 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.

There were seven upgrades, with latest E&C cost estimates at \$24.9 million, completed in the first Quarter of 2011. The American Electric Power Turk-Sugar Hill Generation Interconnect project was the largest of those completed, adding 24 miles of new 138 kV transmission to the SPP system at an estimated cost of \$18.4 million.

There are 37 Transmission Service upgrades, with estimated E&C costs of \$333.7 million, on schedule to be completed within the next four years. There are nine Generation Interconnect upgrades, at an estimated E&C cost of \$73.3 million, scheduled to be completed in the next four years. Six of the Generation Interconnect upgrades are scheduled for completion in late 2011.

1st Quarter 2011 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	251 \$1,399,539,565	11 \$23,442,544	63 \$397,877,907	5 \$125,068,000	97 \$571,404,739	8 \$20,739,800	67 \$261,006,575
Transmission Service	72 \$568,872,450	6 \$8,397,206	37 \$333,755,642	10 \$84,808,203	18 \$141,761,399	1 \$150,000	0 \$0
Generation Interconnect	11 \$92,615,000	2 \$19,277,000	9 \$73,338,000	0 \$0	0 \$0	0 \$0	0 \$0
Balanced Portfolio	17 \$821,212,596	0 \$0	14 \$755,518,596	2 \$54,444,000	1 \$11,250,000	0 \$0	0 \$0
High Priority	25 \$1,417,962,930	0 \$0	22 \$1,013,926,264	3 \$404,036,666	0 \$0	0 \$0	0 \$0

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 1st Quarter of 2011 provided an increase in completed projects from the 4th Quarter of 2010 as was expected. However, it was lower than the 1st Quarter of 2010, which had 22 completed projects, and the predicted 1st Quarter results from last quarter’s Project Tracking Report. Southwestern Public Service Company’s Hitchland-Texas Co. project has moved from completion in December 2010 to May 2011, which will cause those five upgrades and \$76.2 million in estimated cost to be reported in the 2nd Quarter results.

Also completed in 1st Quarter of 2011 were six of Oklahoma Gas and Electric’s zonal-sponsored projects. These upgrades had total reported estimated costs of \$20.2 million. Overall, 55.7 miles of new and reconducted transmission were completed and added to the SPP system during the 1st Quarter of 2011.

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

Projects Completed By Quarter

	2nd Q 2010	3rd Q 2010	4th Q 2010	1st Q 2011	Totals YTD
Reliability	9 \$132,839,108	17 \$26,500,495	4 \$32,228,338	9 \$18,646,120	39 \$210,214,061
Transmission Service	3 \$7,174,158	13 \$32,162,390	2 \$5,041,648	5 \$5,619,967	23 \$49,998,163
Generation Interconnect	4 \$16,151,766	1 \$232,368	1 \$6,882,042	2 \$19,277,000	8 \$42,543,176

Figure 5: Completed Project Summary through 1st Quarter 2011

1st Quarter Total Transmission Miles Completed				
Voltage	Number of Upgrades	New Miles	Reconductor Miles	Total Miles
69	4	0	12.95	12.95
115	2	7	2.72	9.72
138	7	28	0	28
161	6	0	0	0
230	0	0	0	0
345	1	5	0	5
Totals	20	40	15.67	55.67

Figure 6: Completed Transmission for 1st Quarter 2011

VI. Future Projections:

2nd Quarter 2011:

The 2nd Quarter, ending May 31, 2011, is scheduled to have 20 projects completed across all project types at an estimated cost of \$96.8 million, with 8 of those being Regional Reliability projects. Figure 7 shows the 2nd Quarter estimated completed projects broken out by Project Type.

The 2nd Quarter completed projects will result in 75 miles of new transmission being added to the system, with another 15 miles being reconducted. All 75 miles are at 115 kV. Figure 8 shows the details of the estimated transmission miles to be completed in the 2nd Quarter.

March 2011 through February, 2012:

The next 12 months are scheduled to have a total of 96 upgrades completed at an estimated cost of \$416 million, with 32 of the 96 upgrades currently in mitigation. Reliability upgrades account for almost half of those to be completed, with 45 upgrades at an estimated cost of \$187 million. Zonal-sponsored upgrades are also a large portion of the projects to be completed in the next 12 months, with 26 upgrades at an estimated cost of \$105 million. Figure 7 shows the next 12 months estimated completed projects broken out by Project Type.



There is scheduled to be 191 miles of new transmission added to the system during the next 12 month period, with the majority of the addition being 115 kV and 138 kV. Several 230 kV projects pushed their completion dates into 2012, which caused the total number of new transmission miles to be completed over the next 12 months to go down as compared to last quarter.

Figure 9 shows the details of the estimated transmission miles to be completed over the next 12 months.

Scheduled Complete Next Quarter		Scheduled Complete Next 12 Months	
First day of Quarter	Last Day of Quarter	First day of Reporting Year	Last Day of Reporting Year
3/1/2011	5/31/2011	3/1/2011	2/28/2012
Reliability	8 \$84,042,279	Reliability	45 \$187,557,916
Reliability-Non OATT	0 \$0	Reliability-Non OATT	0 \$0
Zonal Reliability	1 \$1,316,500	Zonal Reliability	2 \$5,098,779
Transmission Service	1 \$2,777,239	Transmission Service	14 \$57,525,598
Generation Interconnect	0 \$0	Generation Interconnect	7 \$45,975,000
Balanced Portfolio	0 \$0	Balanced Portfolio	2 \$15,200,000
Zonal Sponsored	10 \$8,631,000	Zonal Sponsored	26 \$105,494,020
Total	20 \$96,767,018	Total	96 \$416,851,313

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

2nd Quarter Projected Transmission Miles Complete				
Voltage	Number of Upgrades	New Miles	Reconductor Miles	Total Miles
69	2	0	11.65	11.65
115	10	75	3.66	78.66
138	1	0	0	0
161	3	0	0	0
230	0	0	0	0
345	0	0	0	0
Totals	16	75	15.31	90.31

Figure 8: Transmission Miles Scheduled to Complete 2nd Quarter

Projected Transmission Miles Complete Next 12 Months				
Voltage	Number of Upgrades	New Miles	Reconductor Miles	Total Miles
69	17	3	47.33	50.33
115	26	122.5	91.398	213.898
138	21	51.4	41.36	92.76
161	15	13.69	11.9	25.59
230	0	0	0	0
345	4	0	0	0
Totals	83	190.59	191.988	382.578

Figure 9: Transmission Miles Scheduled to Complete Next 12 Months

SPP 2nd Quarter 2011 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 commitment received

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

NTC_ID	UID	Project Owner	Project Name	Project Type	Project Owner Indicated In-Service Date	RTO Determined Need Date	Letter of Notification to Construct Issue Date	Current Cost Estimate	Final Cost	Project Status	Project Status Comments
20096	11237	AEP	Tulsa Power Station 138 kV reactor	high priority	10/01/11		06/30/10	\$960,895		ON SCHEDULE <4	
20096	11236	AEP	Line - Valliant - NW Texarkana 345 kV	high priority	10/01/14		06/30/10	\$127,995,000		ON SCHEDULE <4	
20099	11241	SPS	XFR - Hitchland 345/230 kV Ckt 2	high priority	06/30/14		06/30/10	\$8,883,760		ON SCHEDULE <4	
20099	11242	SPS	Line - Hitchland - Woodward 345 kV dbl Ckt	high priority	06/30/14		06/30/10	\$38,790,727		ON SCHEDULE <4	
20099	11243	SPS	Line - Hitchland - Woodward 345 kV dbl Ckt	high priority	06/30/14		06/30/10			ON SCHEDULE <4	
20100	11244	OGE	Line - Hitchland - Woodward 345 kV dbl Ckt	high priority	06/30/14		06/30/10	\$178,633,333		ON SCHEDULE <4	
20100	11245	OGE	Line - Hitchland - Woodward 345 kV dbl Ckt	high priority	06/30/14		06/30/10			ON SCHEDULE <4	
20121	11246	OGE	Line - Medicine Lodge - Woodward 345 kV dbl Ckt	high priority	12/31/14		11/22/10	\$134,382,759		ON SCHEDULE <4	
20121	11247	OGE	Line - Medicine Lodge - Woodward 345 kV dbl Ckt	high priority	12/31/14		11/22/10			ON SCHEDULE <4	
20120	11248	MKEC	Line - Medicine Lodge - Woodward 345 kV dbl Ckt	high priority	12/31/14		11/22/10	\$60,590,000		ON SCHEDULE <4	
20120	11249	MKEC	Line - Medicine Lodge - Woodward 345 kV dbl Ckt	high priority	12/31/14		11/22/10			ON SCHEDULE <4	
20101	11250	SEPC	Line - Spearville - Comanche County 345 kV dbl Ckt	high priority	12/31/14		06/30/10			ON SCHEDULE <4	
20101	11251	SEPC	Line - Spearville - Comanche County 345 kV dbl Ckt	high priority	12/31/14		06/30/10	\$144,911,395		ON SCHEDULE <4	
20102	11252	MKEC	Line - Spearville - Comanche County 345 kV dbl Ckt	high priority	12/31/14		06/30/10			ON SCHEDULE <4	
20102	11253	MKEC	Line - Spearville - Comanche County 345 kV dbl Ckt	high priority	12/31/14		06/30/10			ON SCHEDULE <4	
20102	11254	MKEC	Line - Comanche County - Medicine Lodge 345 kV dbl Ckt	high priority	12/31/14		06/30/10	\$150,911,395		ON SCHEDULE <4	
20102	11255	MKEC	Line - Comanche County - Medicine Lodge 345 kV dbl Ckt	high priority	12/31/14		06/30/10			ON SCHEDULE <4	
20102	11260	MKEC	XFR - Medicine Lodge 345/138 kV	high priority	12/31/14		06/30/10	\$4,379,000		ON SCHEDULE <4	
20102	11256	MKEC	Line - Medicine Lodge - Wichita 345 kV dbl Ckt	high priority	12/31/14		06/30/10			ON SCHEDULE <4	
20102	11257	MKEC	Line - Medicine Lodge - Wichita 345 kV dbl Ckt	high priority	12/31/14		06/30/10			ON SCHEDULE <4	
20103	11258	WR	Line - Medicine Lodge - Wichita 345 kV dbl Ckt	high priority	12/31/14		06/30/10	\$163,488,000		ON SCHEDULE <4	
20103	11259	WR	Line - Medicine Lodge - Wichita 345 kV dbl Ckt	high priority	12/31/14		06/30/10			ON SCHEDULE <4	
20097	11238	GMO	Line - Sibley - Maryville 345 kV	high priority	06/01/17		06/30/10	\$231,600,000		ON SCHEDULE >4	
20097	11239	GMO	Line - Nebraska City - Maryville 345 kV	high priority	06/01/17		06/30/10	\$152,640,000		ON SCHEDULE >4	
20098	11240	OPPD	Line - Nebraska City - Maryville 345 kV	high priority	06/01/17		06/30/10	\$19,796,666		ON SCHEDULE >4	
20015	50151	AECC	Line - McNab - Turk 115 kV	transmission service	04/01/12	04/01/12	01/16/09	\$165,000		ON SCHEDULE <4	Full BPF
20015	10460	AECC	Line - Hope - Fulton 115 kV Recond	transmission service	04/01/12	04/01/12	01/16/09	\$1,512,000		ON SCHEDULE <4	Full BPF
20015	10461	AECC	Fulton Switching Station	transmission service	04/01/12	04/01/12	01/16/09	\$440,000		ON SCHEDULE <4	Full BPF
	10367	AECI	Multi - Blackberry - Chouteau - GRDA 1	inter-regional	12/31/13					ON SCHEDULE <4	Delayed due to Environmental issues
	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			\$100,000,000		COMPLETE	
	10916	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	
20016	10744	AEP	Line - SW Shreveport-Shreveport Tap Reconductor	regional reliability		06/01/09	01/16/09	\$2,553,000		COMPLETE	Complete 3/11/2011
20005	10728	AEP	Tupelo	regional reliability	02/18/10	06/01/12	02/20/08	\$2,887,800		COMPLETE	
20000	10294	AEP	Multi - Flint Creek - E Centerton 161 kV	regional reliability	06/01/10	06/01/13	02/13/08			COMPLETE	
20016	10440	AEP	Line - Wimsboro - Magnolia Tap 69 kV	regional reliability	06/01/10	06/01/10	01/16/09	\$250,000		COMPLETE	
20016	10443	AEP	Line - Forest Hills - Quitman 69 kV	regional reliability	06/01/10	06/01/10	01/16/09	\$100,000		COMPLETE	
	11185	AEP	Line - Lone Oak - EnoGex Wilberton 138 kV	zonal - sponsored	03/11/11			\$1,456,000		COMPLETE	
	11186	AEP	Line - Exxon-Mobil Hawkins - Perdue 138 kV	zonal - sponsored	12/01/10			\$3,550,000		ON SCHEDULE <4	
	11187	AEP	Line - Exxon-Mobil Hawkins - Lake Hawkins 138 kV	zonal - sponsored	12/01/10			\$3,550,000		ON SCHEDULE <4	
20016	10652	AEP	Line - Arsenal Hill - Fort Humburg 138 kV	transmission service	06/01/10	06/01/10	01/16/09	\$5,428,300		COMPLETE	
20016	50161	AEP	XFR - Longwood 345/138 kV ckt 1	transmission service	06/01/10	06/01/10	01/16/09	\$200,000		COMPLETE	
19959	10375	AEP	Line - Clinton City Wave Trap	transmission service	06/01/10	06/01/10	10/17/06	\$135,400		COMPLETE	
20000	10380	AEP	Line - North Mineola - Mineola 69 kV	regional reliability	06/01/10	06/01/10	02/13/08	\$339,000		COMPLETE	
19953	10381	AEP	Line - Coffeyville Tap - Dearing - 138 kV	transmission service	06/01/10	06/01/10	06/26/07	\$1,008,000		COMPLETE	
20000	10383	AEP	Line - Quitman - Westwood 69 kV	regional reliability	06/01/10	06/01/10	02/13/08	\$3,827,000		COMPLETE	
20016	10382	AEP	Line - Dyess - Elm Springs REC 161 kV	transmission service	06/01/10	06/01/10	01/16/09	\$6,252,000		COMPLETE	
20016	10445	AEP	Line - Dyess - Tontitown 161 kV	regional reliability	06/01/10	06/01/10	01/16/09	\$224,000		COMPLETE	
20027	10784	AEP	Line - Diana-Lone Star South 138 kV	regional reliability	05/14/10	12/01/10	01/27/09	\$100,000		COMPLETE	
20016	10449	AEP	Line - McNab REC - Turk 115 kV recond	transmission service	04/23/10	04/01/12	01/16/09	\$540,000		COMPLETE	
20016	10450	AEP	Line - McNab REC - Hope	transmission service	04/23/10	04/01/12	01/16/09	\$2,170,000		COMPLETE	
20027	10378	AEP	Line - Greggton - Lake Lamond 69 kV	regional reliability	03/11/10	06/01/11	01/27/09	\$4,047,000		COMPLETE	

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	Current Cost Estimate	Final Cost	Project Status	Project Status Comments
20027	10617	AEP	Line - Snyder - Snyder 138kV	regional reliability	12/31/10	06/01/09	01/27/09	\$800,000		COMPLETE	AEP has finished its portion of the project
20027	10642	AEP	Line - Forest Hills-Quitman 69 kV Switches	regional reliability	04/16/10	06/01/10	01/27/09	\$150,000		COMPLETE	
	10459	AEP	Line - Bann - Red Springs REC 138 kV	Generation Interconnect	03/12/10			\$277,000		COMPLETE	
	10446	AEP	Line - Ashdown - Okay 115 kV	Generation Interconnect	06/01/11			\$7,810,000		ON SCHEDULE <4	
	10447	AEP	Line - Ashdown - Patterson 138 kV	Generation Interconnect	12/31/11			\$11,431,000		ON SCHEDULE <4	
	10451	AEP	XFR - Okay 115/69 kV	Generation Interconnect	12/31/11			\$3,266,000		ON SCHEDULE <4	due to voltage conversion associated with Turk.
	10452	AEP	Line - Okay 115 - Turk 138 kV	Generation Interconnect	12/31/11			\$8,170,000		ON SCHEDULE <4	
	10457	AEP	XFR - Turk 138/115 kV #1	Generation Interconnect	12/31/11			\$7,806,000		ON SCHEDULE <4	
	10455	AEP	XFR - Turk Coal 138/24 kV	Generation Interconnect				\$11,250,000			
20027	10586	AEP	XFR - Whitney 138/69 kV	regional reliability	06/01/11	06/01/11	01/27/09	\$350,000		ON SCHEDULE <4	to be replaced.
20048	10578	AEP	Line - Coffeyville Tap - North Bartlesville 138 kV	transmission service	06/01/11	06/01/11	09/18/09	\$13,100,000		ON SCHEDULE <4	
20048	10588	AEP	Line - Bartlesville Southeast - North Bartlesville 138 kV	transmission service	06/01/11	06/01/11	09/18/09	\$8,400,000		ON SCHEDULE <4	
	10297	AEP	Line - Turk - Sugar Hill 138 kV	Generation Interconnect	12/16/10			\$18,427,000		COMPLETE	
20066	11199	AEP	Line - Coffeyville Tap - South Coffeyville City 138 kV	transmission service	06/01/12	06/01/11	01/13/10	\$6,000,000		ON SCHEDULE <4	
20066	11208	AEP	Line - Coffeyville Farmland - South Coffeyville City 138 kV	transmission service	06/01/12	06/01/11	01/13/10	\$2,200,000		ON SCHEDULE <4	
	10448	AEP	Line - McNab REC - Turk 115 kV	Generation Interconnect	04/01/12			\$1,773,000		ON SCHEDULE <4	
20016	50165	AEP	Line - South Texarkana REC - Texarkana Plant 69 kV	transmission service	07/01/12	04/01/12	01/16/09	\$8,193,000		DELAY - MITIGATION	Full BPF Turk commercial operation date delayed to 7/01/2012
20016	50164	AEP	Line - SE Texarkana - Texarkana Plant 69 kV	transmission service	07/01/12	04/01/12	01/16/09	\$128,000		DELAY - MITIGATION	Full BPF Turk commercial operation date delayed to 7/01/2012
20016	50163	AEP	Line - Okay - Tollette 69 kV	transmission service	04/01/12	04/01/12	01/16/09	\$80,000		ON SCHEDULE <4	Full BPF
20016	50160	AEP	Line - Linwood - Powell Street 138 kV	transmission service	06/01/12	06/01/12	01/16/09	\$456,000		ON SCHEDULE <4	Full BPF
	10296	AEP	Line - Turk - SE Texarkana - 138 kV	Generation Interconnect	07/01/12			\$25,590,000			
20016	50148	AEP	Line - Turk - NW Texarkana 345 kV	transmission service	07/01/12	04/01/12	01/16/09		\$48,580,000	DELAY - MITIGATION	date delayed to 7/01/2012
20016	50149	AEP	Line - Turk - NW Texarkana 345 kV	transmission service	07/01/12	04/01/12	01/16/09			DELAY - MITIGATION	date delayed to 7/01/2012
20016	50150	AEP	Line - Turk - NW Texarkana 345 kV	transmission service	07/01/12	04/01/12	01/16/09			DELAY - MITIGATION	date delayed to 7/01/2012
20016-1	10456	AEP	XFR - Turk 345/138 kV	transmission service	07/01/12	04/01/12	09/18/09	\$7,310,000		DELAY - MITIGATION	Turk commercial operation date delayed to 7/01/2012
20016	10374	AEP	Line - Valiant Substation - Install 345 kV terminal equipment	transmission service	04/01/12	04/01/12	01/16/09	\$3,840,000		ON SCHEDULE <4	Notification received from the SPP concurring with the new in-service date due
20073	11155	AEP	XFR - Sugar Hill 138/69 kV	regional reliability	04/01/12	04/01/12	02/08/10	\$100,000		ON SCHEDULE <4	
20027	10510	AEP	Line - Howell - Kilgore 69 kV	regional reliability	06/01/12	06/01/09	01/27/09	\$3,986,000		DELAY - MITIGATION	
20000	10505	AEP	Line - Riverside - Okmulgee 138 kV	regional reliability	06/01/12	06/01/12	02/13/08	\$125,000		ON SCHEDULE <4	
20122	10509	AEP	Line - Lone Star South - Pittsburg 138kV Ckt 1	regional reliability	06/01/12	06/01/12	02/14/11	\$300,000		NTC- COMMITMENT WINDOW	
20122	11421	AEP	Line - Hooks - Lone Star Ordinance 69 kV Ckt 1	regional reliability	06/01/12	06/01/13	02/14/11	\$2,100,000		NTC- COMMITMENT WINDOW	
20000	10140	AEP	Multi - Wallace Lake - Port Robson - RedPoint 138 kV	regional reliability	06/01/12	06/01/12	02/13/08	\$9,480,000		ON SCHEDULE <4	
20000	10141	AEP	Multi - Wallace Lake - Port Robson - RedPoint 138 kV	regional reliability	06/01/12	06/01/12	02/13/08	\$19,482,000		ON SCHEDULE <4	
20000	10786	AEP	Multi - Wallace Lake - Port Robson - RedPoint 138 kV	regional reliability	06/01/12	06/01/12	02/13/08	\$11,988,400		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	\$6,600,000		NTC- COMMITMENT WINDOW	Full BPF. SPP to provide revised NTC
20027	10575	AEP	Line - Osborne - Osborne Tap	regional reliability	06/01/13	06/01/13	01/27/09	\$2,000,000		ON SCHEDULE <4	
20064	11015	AEP	Line - Ashdown - Craig Junction 138 kV Rebuild	regional reliability	06/01/13	06/01/13	11/02/09	\$2,500,000		ON SCHEDULE <4	
20073	11011	AEP	Line - Canadian River - McAlester City 138 kV	regional reliability	06/01/13	06/01/10	02/08/10	\$24,965,000		DELAY - MITIGATION	
20073	11012	AEP	XFR - Canadian River 345/138 kV transformer	regional reliability	06/01/13	06/01/10	02/08/10	\$9,513,000		DELAY - MITIGATION	
20073	11183	AEP	Line - McAlester City - Dustin 138 kV	regional reliability	06/01/13	06/01/10	02/08/10	\$4,096,000		DELAY - MITIGATION	
20073	11184	AEP	Line - McAlester City - North McAlester Tap 138 kV	regional reliability	06/01/13	06/01/10	02/08/10	\$4,096,000		DELAY - MITIGATION	
20112	11347	AEP	Line - Southwest Shreveport - Springridge REC 138 kV	transmission service	06/01/13	06/01/12	12/09/10	\$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		DELAY - MITIGATION	Interim redispatch required
20000	10584	AEP	Centerton 161 kV	regional reliability	06/01/14	06/01/14	02/13/08	\$13,104,000		ON SCHEDULE <4	
20000	10585	AEP	Centerton 161 kV	regional reliability	06/01/14	06/01/14	02/13/08	\$34,085,000		ON SCHEDULE <4	
20000	10582	AEP	Centerton 161 kV	regional reliability	06/01/14	06/01/14	02/13/08	\$11,962,000		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		ON SCHEDULE <4	
20122	11171	AEP	Line - Carthage - Rock Hill 69 kV Ckt 1 rebuild	regional reliability	06/01/14	06/01/14	02/14/11	\$13,500,000		NTC- COMMITMENT WINDOW	
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		ON SCHEDULE <4	
20122	10616	AEP	Line - Georgia Pacific - Keatchie 138 kV Ckt 1	regional reliability	06/01/16	06/01/16	02/14/11	\$14,500,000		NTC- COMMITMENT WINDOW	
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	\$24,500,000		ON SCHEDULE <4	
20000	10680	AEP	Multi - Centerton - Osage Creek 345 kV	regional reliability	06/01/16	06/01/16	02/13/08	\$65,500,000		ON SCHEDULE <4	
20122	10695	AEP	Line - Hobart Junction - Carnegie South 138 kV Ckt 1	regional reliability		06/01/21	02/14/11	\$28,500,000		NTC- COMMITMENT WINDOW	
20122	10696 & 10697	AEP	Line - Carnegie South - Southwestern Station 138 kV Ckt 1	regional reliability		06/01/21	02/14/11	\$16,000,000		NTC- COMMITMENT WINDOW	
	10272	CLEC	XFR - Coodrie 230/138 kV	zonal - sponsored	06/01/10			\$3,000,000		ON SCHEDULE <4	
	10273	CLEC	Line - E Leesville - Rodemacher 230kV	zonal - sponsored	06/01/12			\$24,237,000		ON SCHEDULE <4	
	10274	CLEC	XFR - Leesville 230/138 kV	zonal - sponsored	06/01/12			\$11,340,000		ON SCHEDULE <4	
	10124	CLEC	Line - Bayou Warehouse-Ivanhoe 138 kV	zonal - sponsored	06/01/12			\$2,175,000		ON SCHEDULE <4	
20011	10271	CUS	Line - Norton - Neergard 69 kV	regional reliability	05/28/10	06/01/08	02/13/08	\$1,485,000	\$809,145	COMPLETE	
	10436	CUS	XFR - SWPS Bus - SWPS #2 161 kV	Generation Interconnect	10/01/10			\$3,200,000		ON SCHEDULE <4	Related to SW2 being added to the models; This will go to the review committee
20057	10687	CUS	Line - Brookline - Junction 161 kV	transmission service	11/01/10	06/01/13	09/18/09	\$120,000	\$78,352	COMPLETE	
	10373	DETEC	Line - Etolie - Chireno	zonal - sponsored	06/01/12			\$8,864,000		ON SCHEDULE <4	
	10834	DETEC	Line - Chireno-Martinsville 138 kV	zonal - sponsored	06/01/15			\$8,894,000		ON SCHEDULE <4	
	10849	DETEC	Line - Martinsville - Timpson 138 kV conversion	zonal - sponsored	06/01/14					ON SCHEDULE <4	Cost estimate is for entire project.

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	Current Cost Estimate	Final Cost	Project Status	Project Status Comments
	10850	DETEC	Line - Martinsville - Timpson 138 kV conversion	zonal - sponsored	06/01/14			\$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					ON SCHEDULE <4	Cost estimate is for entire project.
	10852	DETEC	Line - Martinsville - Timpson 138 kV conversion	zonal - sponsored	06/01/14					ON SCHEDULE <4	Cost estimate is for entire project.
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		DELAY - MITIGATION	
20049	10495	EDE	Line - Baxter Spring West - Hockerville 69 kV	regional reliability	06/01/10	06/01/10	09/18/09	\$50,000		COMPLETE	
19969	10435	EDE	Line - SUB 184 - Neosho South Jct - Neosho (SWPA) 161 kV	transmission service	06/01/10	06/01/10	09/22/06	\$1,215,000		COMPLETE	
19970	10644	EDE	XFR - Oronogo 161/69 kV	transmission service	06/01/11	06/01/11	01/10/08	\$4,000,000		ON SCHEDULE <4	
19970	10730	EDE	Line - Oronogo Junction - Riverton 161 kV Recond	transmission service	06/01/11	06/01/11	01/10/08	\$5,750,000		ON SCHEDULE <4	95.1% of costs BPF
20075	10839	EDE	Line - Sub 170 Nichols - Sub 80 Sedalia 69 kV	regional reliability	06/01/12	06/01/10	02/08/10	\$3,520,000		DELAY - MITIGATION	
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		NTC - COMMITMENT WINDOW	
20123	50348	EDE	Multi - Nichols 170 - Republic 345 - Republic 451 - Republic 359 69	regional reliability	06/01/15	06/01/15	02/14/11	\$1,100,500		NTC - COMMITMENT WINDOW	
20123	50352	EDE	Multi - Nichols 170 - Republic 345 - Republic 451 - Republic 359 69	regional reliability	06/01/15	06/01/15	02/14/11	\$476,500		NTC - COMMITMENT WINDOW	
20123	10548	EDE	Multi - Nichols 170 - Republic 345 - Republic 451 - Republic 359 69	regional reliability		06/01/15	02/14/11	\$2,973,000		NTC - COMMITMENT WINDOW	
20123	50326	EDE	Multi - Monett South	regional reliability	06/01/17	06/01/17	02/14/11	\$2,250,000		NTC - COMMITMENT WINDOW	project for 547510-547401 xfmr at Monett.
20123	10685	EDE	Multi - Monett South	regional reliability	06/01/17	06/01/17	02/14/11	\$7,369,319		NTC - COMMITMENT WINDOW	
20123	50316	EDE	Multi - Monett South	regional reliability	06/01/17	06/01/17	02/14/11	\$468,000		NTC - COMMITMENT WINDOW	Part of Multi Line upgrade @ Monett.
20123	50350	EDE	Multi - Monett South	regional reliability	06/01/17	06/01/17	02/14/11	\$324,000		NTC - COMMITMENT WINDOW	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		NTC - COMMITMENT WINDOW	Part of Multi Line upgrade @ Monett.
20123	10891	EDE	Multi - Stalentine - Joplin - Reinmiller conversion	regional reliability	06/01/18	06/01/18	02/14/11	\$3,591,000		NTC - COMMITMENT WINDOW	
20123	10894	EDE	Multi - Stalentine - Joplin - Reinmiller conversion	regional reliability	06/01/18	06/01/18	02/14/11	\$2,011,500		NTC - COMMITMENT WINDOW	
20123	50322	EDE	Multi - Stalentine - Joplin - Reinmiller conversion	regional reliability	06/01/18	06/01/18	02/14/11	\$1,647,000		NTC - COMMITMENT WINDOW	
20123	50323	EDE	Multi - Stalentine - Joplin - Reinmiller conversion	regional reliability	06/01/18	06/01/18	02/14/11	\$1,201,500		NTC - COMMITMENT WINDOW	
20123	50324	EDE	Multi - Stalentine - Joplin - Reinmiller conversion	regional reliability	06/01/18	06/01/18	02/14/11	\$749,250		NTC - COMMITMENT WINDOW	
20123	50325	EDE	Multi - Stalentine - Joplin - Reinmiller conversion	regional reliability	06/01/18	06/01/18	02/14/11	\$4,968,000		NTC - COMMITMENT WINDOW	
	10370	EES	Line - Grandview - Osage	inter-regional	06/01/11	06/01/09		\$6,000,000		DELAY - MITIGATION	Preliminary design has begun.
20008	10243	GMO	Line - Grandview - Martin City 161 kV	regional reliability		06/01/09	02/13/08	\$50,000		COMPLETE	Project completed and in service; costs not finalized
20034	10771	GMO	Line - Glenare - Liberty 69 kV	regional reliability	01/31/10	06/01/09	01/27/09	\$80,000	\$41,098	COMPLETE	Project completed and in service; costs not finalized
	10359	GMO	Multi - 161kV Tap of Platte City to Stranger Creek	Generation Interconnect	03/18/10			\$7,127,000		COMPLETE	Project completed and in service; costs not finalized
	10360	GMO	Multi - 161kV Tap of Platte City to Stranger Creek	Generation Interconnect	03/18/10					COMPLETE	
	10246	GMO	Line - Iatan - Platte City 161 kV Ckt 1	Generation Interconnect	06/01/10			\$1,050,000	\$232,368	COMPLETE	
20109	50339	GMO	KCI - Platte City 161kV Ckt 1	transmission service	08/31/10		08/25/10	\$150,000	\$38,615	COMPLETE	
20034	10768	GMO	Multi - Grandview East - Sampson - Longview 161kV lines	regional reliability	12/31/10	06/01/09	01/27/09	\$50,000	\$17,126	COMPLETE	
	10429	GMO	XFR - Sibley 161/69kV	zonal - sponsored	06/11/10			\$2,200,000	\$3,914,683	COMPLETE	
20034	10816	GMO	Line - Platte City - Smithville 161 kV	regional reliability	12/01/10	12/01/10	01/27/09	\$50,000	\$19,187	COMPLETE	
20034	10832	GMO	Multi - Iatan Substation	regional reliability	11/01/10	04/01/09	01/27/09	\$5,405,930		COMPLETE	Project completed and in service; costs not finalized
20124	11263	GMO	Line - Nashua - Smithville 161 kV Ckt 1	regional reliability		06/01/11	02/14/11	\$150,000		NTC - COMMITMENT WINDOW	
20034	10830	GMO	Multi - Loma Vista - Montrose 161 kV - Tap into K.C. South	regional reliability	12/30/11	06/01/09	01/27/09	\$3,527,710		DELAY - MITIGATION	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 kV	regional reliability	12/30/11	06/01/09	01/27/09	\$3,281,565		DELAY - MITIGATION	
20034	10847	GMO	XFR - Clinton 161/69 kV	regional reliability	06/01/13	06/01/13	01/27/09	\$6,320,000		ON SCHEDULE <4	
	10430	GMO	Sub - Ritchfield 161 kV	zonal - sponsored	06/01/13			\$302,795		ON SCHEDULE <4	
20087	10952	GMO	Line - Glenare - Liberty 69 kV	regional reliability	06/01/13	06/01/13	02/08/10	\$800,000		ON SCHEDULE <4	cost estimate increase due to poor condition of structures
20028	10298	GRDA	XFR - Claremore 161/69 kV autos 1 and 2	regional reliability	01/11/10	06/01/09	01/27/09	\$5,050,127	\$5,050,127	COMPLETE	
	10389	GRDA	Line - Toneyce - Siloam City	zonal - sponsored	06/01/10			\$3,210,200		ON SCHEDULE <4	
20001	10388	GRDA	XFR - Sallisaw 161/69 kV Auto #2	regional reliability	03/01/11	06/01/08	02/13/08	\$3,000,000		DELAY - MITIGATION	
20076	10511	GRDA	XFR - Afton 161/69 kV Ckt 2	regional reliability	06/01/11	06/01/10	02/08/10	\$2,500,000		DELAY - MITIGATION	
	10390	GRDA	XFR - Toneyce 345/161kV	zonal - sponsored	12/01/11			\$8,019,000		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		ON SCHEDULE <4	
20040	10927	GRDA	Line - Sooner - Cleveland 345 kV	Balanced Portfolio	12/31/12		06/19/09	\$1,806,000		ON SCHEDULE <4	
20021	10385	GRDA	Multi - Kansas Tap - Siloam City 161kV	regional reliability	06/01/12	06/01/12	01/16/09	\$4,212,500		ON SCHEDULE <4	
20021	10386	GRDA	Multi - Kansas Tap - Siloam City 161kV	regional reliability	06/01/12	06/01/12	01/16/09	\$1,700,000		ON SCHEDULE <4	
	10955	GRIS	Line - Sub F - St. Libory 115 kV	regional reliability - non OATT	12/01/12			\$3,937,500			
	10956	GRIS	Line - Sub H - Sub E upgrade	regional reliability - non OATT	04/01/12			\$200,000			
	10840	INDN	Line - Blue Valley Plant - Sub M 161 kV	regional reliability - non OATT	06/01/12	10/01/09		\$2,625,000		DELAY - MITIGATION	
20018	50173	ITCGP	Line - Hugo - Sunnyside 345 kV	transmission service	04/01/12	04/01/12	01/16/09	\$7,141,000		ON SCHEDULE <4	Full BPF
20018	10405	ITCGP	Line - Valliant - Hugo 345 kV	transmission service	04/01/12	04/01/12	01/16/09	\$19,234,000		ON SCHEDULE <4	73% BPF
20046	10941	ITCGP	XFR - Post Rock 345/230 kV	Balanced Portfolio	06/01/12		06/19/09	\$3,994,000		ON SCHEDULE <4	
20046	10940	ITCGP	Line - Spearville - Post Rock 345 kV	Balanced Portfolio	06/01/12		06/19/09	\$106,662,000		ON SCHEDULE <4	Mvar
20018	10406	ITCGP	XFR - Hugo 345/138 kV	transmission service	04/01/12	04/01/12	01/16/09	\$10,355,000		ON SCHEDULE <4	73% BPF
20046	10943	ITCGP	Line - Post Rock - Axtell 345 kV	Balanced Portfolio	06/01/13		06/19/09	\$92,208,000		ON SCHEDULE <4	Updated mileage for filed route; reactor added at Post Rock (55 Mvar)
	10814	KCPL	Multi - Iatan 345/161 kV Sub	Generation Interconnect	03/18/10			\$8,000,000	\$8,747,766	COMPLETE	
	10257	KCPL	Line - Crosstown - Midtown 161 kV	zonal - sponsored	03/30/10			\$5,034,082	\$4,995,173	COMPLETE	
20077	10951	KCPL	Line - Amoco Pipeline - Mayview Tap 69 kV Ckt 1	regional reliability	12/31/10	06/01/10	02/08/10	\$5,000		COMPLETE	Project completed and in service; costs not finalized
	10363	KCPL	Line - Craig - Lenexa 161 kV	zonal - sponsored	05/01/11			\$192,000		ON SCHEDULE <4	Engineering complete
20042	10934	KCPL	Tap - Swissvale - Stilwell	Balanced Portfolio	06/01/12		06/19/09	\$2,171,096		ON SCHEDULE <4	cost estimate updated
	10491	KCPL	Line - North Louisburg - Middle Creek 161 kV	zonal - sponsored	06/01/12			\$5,000,000		ON SCHEDULE <4	Louisburg

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	Current Cost Estimate	Final Cost	Project Status	Project Status Comments
20116	50329	KCPL	Line - Stillwell - West Gardner 345 kV Ckt 1	transmission service	06/01/12		08/25/10	\$150,000		ON SCHEDULE <4	
	10541	KCPL	Line - Quarry - Clare	zonal - sponsored	06/01/13			\$1,385,000		ON SCHEDULE <4	TO Zonal/local upgrade. Not for SPP reliability.
	11376	KCPL	Line - Olathie - Switzer 161 kV	zonal - sponsored	06/01/13			\$2,182,904		ON SCHEDULE <4	
	11377	KCPL	Line - Paola - Hillsdale 161 kV	zonal - sponsored	06/01/13			\$11,390,625		ON SCHEDULE <4	
20042	10935	KCPL	Line - Iatan - Nashua 345 kV	Balanced Portfolio	06/01/15		06/19/09	\$49,824,000		ON SCHEDULE >4	KCPL reviewing consultant bids for ROW acquisition
20042	10945	KCPL	XFR - Nashua 345/161 kV	Balanced Portfolio	06/01/15		06/19/09	\$4,620,000		ON SCHEDULE >4	
	11086	LEA	XFR - LE ERF 115/69 kV 44 MVA	regional reliability - non OATT	06/01/12	06/01/12		\$1,000,000		ON SCHEDULE <4	
	11087	LEA	Line - LE ERF 69 kV - Lea-Ancell CKT 1	regional reliability - non OATT	06/01/12	06/01/12		\$1,000,000		ON SCHEDULE <4	
	11088	LEA	Line - LE ERF - Lea-Gaines 69 kV CKT 1	regional reliability - non OATT	06/01/12	06/01/12		\$1,000,000		ON SCHEDULE <4	
	11144	LES	Line - Sheldon - 20th & PIO 115 kV Ckt 1	zonal - sponsored	05/31/10			\$621,875		ON SCHEDULE <4	
	11145	LES	Line - 3rd & Vandn - 20th & PIO 115 kV Ckt 1	zonal - sponsored	05/31/10			\$790,625		ON SCHEDULE <4	
	11215	LES	Line - Sheldon - Folsom 115 kV Ckt 1	zonal - sponsored	05/31/11			\$380,000		ON SCHEDULE <4	
	11216	LES	Line - Sheldon - Folsom 115 kV Ckt 2	zonal - sponsored	05/31/11			\$380,000		ON SCHEDULE <4	
	11217	LES	Line - 2nd & N - 20th & PIO 115 kV Ckt 1	zonal - sponsored	05/31/11			\$100,000		ON SCHEDULE <4	
	11218	LES	Line - Folsom - 20th & PIO 115 kV Ckt 1	zonal - sponsored	05/31/11			\$100,000		ON SCHEDULE <4	
	11447	LES	Line - Folsom - Rokeby 115 kV Ckt 1	zonal - sponsored	05/31/11			\$150,000		ON SCHEDULE <4	
	11230	LES	XFR - Folsom 115/12.5 kV Ckt 1	zonal - sponsored	05/31/11					ON SCHEDULE <4	
	11394	LES	XFR - 120th & Alvo Substation and 115/12kV	zonal - sponsored	05/31/12					ON SCHEDULE <4	
	10948	LES	XFR - NW68th & Holdrege 345/115kV Transformer #2	zonal - sponsored	05/31/13			\$11,250,000		ON SCHEDULE <4	
	11393	LES	XFR - 84th & Leighton 115/12kV #2	zonal - sponsored	05/31/13					ON SCHEDULE <4	
20126	11311	MIDW	XFR - Colby 69/34.5 kV Transformer Ckt 3	regional reliability		06/01/11	02/14/11	\$2,000,000		NTC- COMMITMENT WINDOW	
20089	11209	MIDW	Sub - North Ellinwood 69 kV	transmission service	01/01/11	06/01/09	03/31/10	\$825,000		COMPLETE	
20089	11210	MIDW	XFR - North Ellinwood 69/34.5 kV transformer	transmission service	01/01/11	06/01/09	03/31/10	\$530,000		COMPLETE	
20089	11211	MIDW	Line - North Ellinwood - City of Ellinwood 34.5 kV	transmission service	01/01/11	06/01/09	03/31/10	\$325,000		COMPLETE	
20106	11312	MIDW	Line - MIDW Heizer - Mullergren 115kV	regional reliability	06/01/12	06/01/11	08/25/10	\$325,000		ON SCHEDULE <4	
20107	50338	MKEC	Line - Seward - St John 115kV Ckt 1	transmission service	11/01/10	06/01/10	08/25/10	\$60,000		DELAY - MITIGATION	
20107	11323	MKEC	Line - Heizer - Mullergren 115kV	regional reliability	04/01/12	06/01/11	08/25/10	\$674,280		DELAY - MITIGATION	
20119	11440	MKEC	PRATT - ST JOHN 115 kV CKT 1	regional reliability	06/01/12	06/01/11	12/09/10	\$100,000		DELAY - NO MITIGATION	
20067	11200	MKEC	Line - Clifton - Greenleaf 115 kV	transmission service	10/01/12	06/01/11	01/13/10	\$5,887,242		DELAY - MITIGATION	
20079	10858	MKEC	Line - Pratt - St. John 115 kV rebuild	regional reliability	06/01/13	06/01/13	02/08/10	\$13,418,922		ON SCHEDULE <4	
20107	11342	MKEC	Line - Greenleaf - Knob Hill 115kV Ckt 1	transmission service	06/01/13	06/01/13	08/25/10	\$5,887,242		ON SCHEDULE <4	
20067	11201	MKEC	Line - Flatridge - Medicine Lodge 138 kV	transmission service	06/01/13	01/01/10	01/13/10	\$5,250,000		DELAY - MITIGATION	
20067	11202	MKEC	Line - Flatridge - Harper 138 kV	transmission service	06/01/13	01/01/10	01/13/10	\$10,853,305		DELAY - MITIGATION	
20067	11203	MKEC	Line - Medicine Lodge - Pratt 115 kV	transmission service	06/01/13	01/01/10	01/13/10	\$9,875,072		DELAY - MITIGATION	
20067	10994	MKEC	XFR - Medicine Lodge 138/115 kV	transmission service	06/01/13	01/01/10	01/13/10	\$5,864,617		DELAY - MITIGATION	
20107	50337	MKEC	Line - Jewell - Smith Center 115kV Ckt 1	transmission service	06/01/18	06/01/18	08/25/10	\$150,000		ON SCHEDULE >4	
	10981	NPPD	XFR - Canaday auto replacement	transmission service	11/01/10			\$5,000,000		COMPLETE	Project Completed. Awaiting project close out to determine final cost.
20080	10772	NPPD	Line - Steele City - Kansas Border 115 kV	regional reliability	10/01/10	10/01/10	02/08/10	\$1,044,626		COMPLETE	Project Completed. Awaiting project close out to determine final cost.
20080	10775	NPPD	Multi - North Platte 230/115 kV Transformers	regional reliability	05/26/10	06/01/10	02/08/10	\$5,359,883		COMPLETE	5/26/10
20080	11161	NPPD	ETR Project Phase 2: Line - Columbus East - Shell Creek 345 kV	regional reliability	03/01/10	03/01/10	02/08/10			COMPLETE	Project Completed. Awaiting project close out to determine final cost.
20080	11162	NPPD	ETR Project Phase 2: XFR - Columbus East 345/115 kV	regional reliability	03/01/10	03/01/10	02/08/10	\$119,357,541		COMPLETE	Project Completed. Awaiting project close out to determine final cost.
		NPPD	XFR - N. Norfolk auto 2	zonal - sponsored	04/01/10					ON SCHEDULE <4	
	10957	NPPD	Line - Geneva - Sutton 115 kV	transmission service	06/01/10			\$6,750,000		COMPLETE	Project Completed. Awaiting project close out to determine final cost.
	10958	NPPD	Line - Hastings - Hastings City 115 kV	transmission service	06/01/10			\$200,000		COMPLETE	Project Completed. Awaiting project close out to determine final cost.
	10960	NPPD	Line - Sutton - WEC 115 kV	transmission service	06/01/10			\$8,437,500		COMPLETE	Project Completed. Awaiting project close out to determine final cost.
	10954	NPPD	Line - Clarks - Central City North 115 kV	zonal - sponsored	11/01/12			\$5,625,000		ON SCHEDULE <4	
	10969	NPPD	Line - Oneill - Stuart South 115 kV Ckt 1	zonal - sponsored	11/01/12			\$16,031,250		ON SCHEDULE <4	
	10975	NPPD	Line - Petersburg - Ericson 115 kV Ckt 1	zonal - sponsored	11/01/12			\$19,687,500		ON SCHEDULE <4	
20080	10986	NPPD	Line - Maloney - North Platte 115 kV	regional reliability	06/01/12	06/01/12	02/08/10	\$1,700,000		ON SCHEDULE <4	
		NPPD	XFR - Rushville 115/34.5/13.8 kV Ckt 1	zonal - sponsored	06/01/12					ON SCHEDULE <4	
20080	11080	NPPD	Line - Loup City - North Loup 115 kV	regional reliability	06/01/12	06/01/12	02/08/10	\$1,000,000		ON SCHEDULE <4	
		NPPD	XFR - Silver Creek auto replacement	zonal - sponsored	04/01/12					ON SCHEDULE <4	
20080	11151	NPPD	Line - Twin Church - S. Sioux City 115 kV	regional reliability	06/01/12	06/01/12	02/08/10	\$33,000,000		ON SCHEDULE <4	
	11206	NPPD	Line-Twin Church - Belton	zonal - sponsored	12/31/08					ON SCHEDULE <4	
		NPPD	XFR - South Sioux City auto	zonal - sponsored	06/01/12					ON SCHEDULE <4	
20047	10942	NPPD	Line - NPPD - Axtell - Kansas Border 345 kV	Balanced Portfolio	06/01/13		06/19/09	\$76,000,000		ON SCHEDULE <4	
		NPPD	XFR - Cozad auto 2	zonal - sponsored	04/01/13					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		ON SCHEDULE <4	
		NPPD	XFR - McCool 115/69 kV Ckt 1	zonal - sponsored	06/01/13					ON SCHEDULE <4	
		NPPD	XFR - Stapleton auto and sub	zonal - sponsored	06/01/13					ON SCHEDULE <4	
		NPPD	XFR - Tekamah auto 2 replacement	zonal - sponsored	06/01/13					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		ON SCHEDULE <4	
	11078	NPPD	Line - Albion - Genoa 115 kV	regional reliability	06/01/14	06/01/14		\$1,000,000		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		ON SCHEDULE <4	
20127	50320	NPPD	XFR - Segall 345/230 kV Transformer Ckt 2	regional reliability		06/01/15	02/14/11	\$8,000,000		NTC- COMMITMENT WINDOW	

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	Current Cost Estimate	Final Cost	Project Status	Project Status Comments
20022	10787	OGE	Multi- Northwest-Woodward 345 kV	Sponsored	03/30/10			\$218,000,000		COMPLETE	
20022	10915	OGE	Multi- Northwest-Woodward 345 kV	Sponsored	03/30/10					COMPLETE	
20022	10788	OGE	Multi- Northwest-Woodward 345 kV	Sponsored	03/30/10					COMPLETE	
20022	10789	OGE	Multi- Northwest-Woodward 345 kV	Sponsored	03/30/10					COMPLETE	
20022	10790	OGE	Multi- Northwest-Woodward 345 kV	Sponsored	03/30/10					COMPLETE	
20022	10791	OGE	Multi- Northwest-Woodward 345 kV	Sponsored	03/30/10					COMPLETE	
20022	10913	OGE	Multi- Northwest-Woodward 345 kV	Sponsored	03/30/10				COMPLETE		
	10397	OGE	Line - Park Lane - Ahloso Tap 69 kV	zonal - sponsored	06/01/10			\$50,000		COMPLETE	
20081	10463	OGE	Line - Muldrow to 3rd St. 69 kV	regional reliability	06/01/10	06/01/10	02/08/10	\$100,000		COMPLETE	
20002	10513	OGE	Line - OGE Russett - WFEC Russett 138kV	regional reliability	06/01/10	12/01/12	02/13/08	\$347,073		COMPLETE	An SPP Flowgate
	11326	OGE	Line - Lawton Eastside - Minco 345 kV Ckt 1	Generation Interconnect	10/01/10			\$6,882,042		COMPLETE	Costs to be borne by wind developer
20029	10749	OGE	Multi - VBI-Adabell 161 kV	regional reliability	09/10/10	06/01/12	01/27/09	\$4,972,000		COMPLETE	
20002	10514	OGE	Breaker - Bodle 138 kV	regional reliability	01/15/11	06/01/12	02/13/08	\$850,000	\$640,000	COMPLETE	
	10398	OGE	Line - Razorback - Igo 161 kV	zonal - sponsored	03/31/11			\$2,973,000		ON SCHEDULE <4	
	10400	OGE	Line - Short Mountain - Branch 161 kV	zonal - sponsored	11/30/10			\$3,231,000		COMPLETE	
	11334	OGE	Line - Razorback - Subiaco Tap 161 kV	zonal - sponsored	02/28/11			\$2,157,600		COMPLETE	
	11335	OGE	Line - Subiaco Tap - Short Mountain 161 kV	zonal - sponsored	12/31/10			\$16,321,770		COMPLETE	
	10391	OGE	Line - Fitzhugh - Helberg 161 kV	zonal - sponsored	01/19/11			\$1,416,000		ON SCHEDULE <4	
	10393	OGE	Line - Altus - Fitzhugh 161 kV	zonal - sponsored	02/28/11			\$660,000		ON SCHEDULE <4	
	10395	OGE	Line - Little Spadra - Igo 161 kV	zonal - sponsored	02/10/11			\$2,112,000		ON SCHEDULE <4	
	11336	OGE	XFR - Short Mountain 161/34.5 kV Ckt 1	zonal - sponsored	12/31/10			\$150,000		COMPLETE	
	10392	OGE	Line - Great Lakes Carbon - Altus 161 kV	zonal - sponsored	12/19/11			\$543,000		ON SCHEDULE <4	
	10394	OGE	Line - Igo - Noark 161 kV	zonal - sponsored	12/19/11			\$2,994,000		ON SCHEDULE <4	
	10396	OGE	Line - Noark - Great Lakes Carbon 161 kV	zonal - sponsored	12/19/11			\$522,000		ON SCHEDULE <4	
	11190	OGE	Line - Stonewall - Remington Park 138 kV	zonal - sponsored	12/31/10			\$1,300,000	\$1,539,871	COMPLETE	
	11228	OGE	Line - Cushing - Pumping Station 32 138 kV	zonal - sponsored	12/01/11			\$6,068,000		ON SCHEDULE <4	Customer driven in-service date delayed
20017	50166	OGE	Line - Ardmore - Rocky Point 69 kV	transmission service	06/01/11	06/01/11	01/16/09	\$1,400,000		ON SCHEDULE <4	Full BPF
20017	50170	OGE	Line - Sunnyside - Uniroyal 138 kV	transmission service	12/31/10	06/01/11	01/16/09	\$50,000	\$74,982	COMPLETE	
20017	50167	OGE	Line - Dillard - Healdton Tap 138 kV	transmission service	06/01/11	06/01/11	01/16/09	\$300,000		ON SCHEDULE <4	Full BPF Handled on O&M project
20029	10792 & 10793	OGE	Multi: Dover-Twin Lake-Crescent-Cottonwood conversion 138 kV	regional reliability	06/01/11	06/01/10	01/27/09	\$5,404,250		DELAY - MITIGATION	
	10462	OGE	Line - 3rd St 69 kV	zonal - sponsored	11/30/10			\$100,000	\$95,602	COMPLETE	
	11188	OGE	Line - Keystone West - Bell Cow 138 kV Ckt 1	zonal - sponsored	02/28/11					COMPLETE	
	11189	OGE	Line - Warwick - Bell Cow 138 kV Ckt 1	zonal - sponsored	01/31/11					COMPLETE	
	10731	OGE	Multi - Johnson County Project	zonal - sponsored	06/01/11					ON SCHEDULE <4	Cap bank at Madill
	10732	OGE	Multi - Johnson County Project	zonal - sponsored	06/01/11					ON SCHEDULE <4	
	10733	OGE	Multi - Johnson County Project	zonal - sponsored	06/01/11					ON SCHEDULE <4	
	10734	OGE	Multi - Johnson County Project	zonal - sponsored	06/01/11					ON SCHEDULE <4	
	10735	OGE	Multi - Johnson County Project	zonal - sponsored	06/01/11					ON SCHEDULE <4	
	10736	OGE	Multi - Johnson County Project	zonal - sponsored	12/01/10					ON SCHEDULE <4	Caney Creek Substation portion of project
	10737	OGE	Multi - Johnson County Project	zonal - sponsored	10/01/10					ON SCHEDULE <4	Securing of Right-of-way - Still one condemnation hearing remaining
	10820	OGE	Multi - Johnson County Project	zonal - sponsored	06/01/13					ON SCHEDULE <4	
	10821	OGE	Multi - Johnson County Project	zonal - sponsored	06/01/13					ON SCHEDULE <4	
	10747	OGE	Multi - Arcadia Tap	zonal - sponsored	06/30/10					COMPLETE	
	10748	OGE	Multi - Arcadia Tap	zonal - sponsored	06/30/10			\$1,900,000	\$6,330,000	COMPLETE	
20041	10946	OGE	Sub - Gracemont	Balanced Portfolio	12/31/11		06/19/09	\$15,000,000		ON SCHEDULE <4	
20128	11439	OGE	Line - OGE Alva - WFEC Alva 69 kV Ckt 1	regional reliability		06/01/11	02/14/11	\$112,500		COMPLETE	Project performed with another project - New limit 48 MVA
20055	10668	OGE	Line - Rose Hill - Sooner 345 kV	regional reliability	06/01/12	06/01/12	09/18/09	\$71,000,000		ON SCHEDULE <4	
20041	10929	OGE	Line - Sooner - Cleveland 345 kV	Balanced Portfolio	12/31/12		06/19/09	\$69,000,000		ON SCHEDULE <4	
20017	50169	OGE	Line - Hugo - Sunnyside 345 kV	transmission service	04/01/12	04/01/12	01/16/09	\$200,000,000		ON SCHEDULE <4	Full BPF
20017	50171	OGE	XFR - Sunnyside 345/138 kV Ckt 2	transmission service	04/01/12	04/01/12	01/16/09	\$10,000,000		ON SCHEDULE <4	Full BPF
20081	10837	OGE	Multi - Johnson - Massard 161 kV	regional reliability	06/01/12	06/01/12	02/08/10	\$6,200,000		ON SCHEDULE <4	
20081	10701	OGE	Multi - Johnson - Massard 161 kV	regional reliability	06/01/12	06/01/12	02/08/10	\$6,200,000		ON SCHEDULE <4	
20110	10876	OGE	XFR - 3rd Arcadia 345/138 kV	transmission service	06/01/12	06/01/15	08/25/10	\$13,500,000		DELAY - MITIGATION	
20029	10843	OGE	Line - Kilgore - VBI 69 kV	regional reliability	06/01/13	06/01/13	01/27/09	\$10,000,000		ON SCHEDULE <4	
20081	10300	OGE	Line - Fort Smith - Colony 161 kV	regional reliability	06/01/13	06/01/13	02/08/10	\$2,500,000		ON SCHEDULE <4	
20041	10930	OGE	Line - Seminole - Muskogee 345 kV	Balanced Portfolio	12/31/13		06/19/09	\$131,000,000		ON SCHEDULE <4	
20081	11182	OGE	Sub - Canadian River Substation	regional reliability	02/15/13	06/01/10	02/08/10	\$5,500,000		DELAY - MITIGATION	
	11191	OGE	Line - 36 & Meridian - WRAirport 138 kV Ckt 1	zonal - sponsored	06/01/14					ON SCHEDULE <4	
	11192	OGE	Line - WRAirport - Pennsylvania 138 kV Ckt 1	zonal - sponsored	06/01/14					ON SCHEDULE <4	
20041	10932	OGE	Line - Tuco - Woodward 345 kV line	Balanced Portfolio	05/19/14		06/19/09	\$105,000,000		ON SCHEDULE <4	
20041	10933	OGE	XFR - Woodward 345 kV and a 50 MVAR reactor bank	Balanced Portfolio	05/19/14		06/19/09	\$15,000,000		ON SCHEDULE <4	
20128	11129	OGE	Multi - Cushing Area 138 kV	regional reliability		06/01/15	02/14/11			NTC - COMMITMENT WINDOW	
20128	11130	OGE	Multi - Cushing Area 138 kV	regional reliability		06/01/15	02/14/11			NTC - COMMITMENT WINDOW	
20128	11131	OGE	Multi - Cushing Area 138 kV	regional reliability		06/01/15	02/14/11			NTC - COMMITMENT WINDOW	
20128	11132	OGE	Multi - Cushing Area 138 kV	regional reliability		06/01/15	02/14/11	\$16,000,000		NTC - COMMITMENT WINDOW	

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	Current Cost Estimate	Final Cost	Project Status	Project Status Comments
20128	11133	OGE	Multi - Cushing Area 138 kV	regional reliability		06/01/15	02/14/11			NTC- COMMITMENT WINDOW	
20128	11134	OGE	Multi - Cushing Area 138 kV	regional reliability		06/01/15	02/14/11			NTC- COMMITMENT WINDOW	
20002	10663	OGE	Line - HSL East - HSL West 69 kV	regional reliability	06/01/16	06/01/16	02/13/08	\$250,000		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	\$14,000,000		ON SCHEDULE >4	Full BPF
20017	50172	OGE	Line - VBI - VBI North 69 kV	transmission service	06/01/17	06/01/17	01/16/09	\$100,000		ON SCHEDULE >4	Full BPF
20110	11343	OGE	Line - Arcadia - Redbud 345 kV Ckt 3	transmission service	06/01/19	06/01/19	08/25/10	\$18,000,000		ON SCHEDULE >4	
20110	11207	OGE	Line - Bryant - Memorial 138 kV	transmission service	06/01/19	06/01/19	08/25/10	\$225,000		ON SCHEDULE >4	
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		DELAY - MITIGATION	
		OPPD	Build New 161 kV Substation Sub 1399	zonal - sponsored	04/15/10					COMPLETE	
		OPPD	Line - Humboldt - Sub 1399 161kV	zonal - sponsored	04/15/10			\$3,900,000		COMPLETE	
		OPPD	Line - Sub 1399 - Kelly 161kV	zonal - sponsored	04/15/10					COMPLETE	
	11063	OPPD	Line - Rebuild 902-983 - Sub 1252 161 kV	zonal - sponsored	02/09/10			\$4,500,000		COMPLETE	The purpose of this project is to address maintenance-related issues, not to address
	11001	OPPD	Line - Rebuild 902-983	zonal - sponsored	03/01/11			\$2,900,000		ON SCHEDULE <-4	The purpose of this project is to address maintenance-related issues, not to address
20082	10924	OPPD	Line - S1341 tap	regional reliability	08/01/11	12/31/11	02/08/10			ON SCHEDULE <-4	
20082	10925	OPPD	Line - S1341 tap	regional reliability	08/01/11	12/31/11	02/08/10	\$16,987,625		ON SCHEDULE <-4	
20082	10926	OPPD	Line - S1341 tap	regional reliability	08/01/11	12/31/11	02/08/10			ON SCHEDULE <-4	
	11002	OPPD	Line - Sub 1221 - Sub 1255 161 kV	zonal - sponsored	11/10/12	11/10/12		\$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					ON SCHEDULE <-4	Rayburn Country Project. Rayburn confirm project In Service Date is 06/01/2009.
20083	10336	SEPC	Line - Johnson - Pioneer 115 kV	regional reliability	06/01/10	06/01/10	02/08/10	\$10,650,000	\$8,529,778	COMPLETE	
	10214	SEPC	Line - Phillipsburg - Rhoades 115 kV Ckt 1	zonal - sponsored	07/01/11			\$9,846,782		ON SCHEDULE <-4	
20007	10215	SEPC	Line - Holcomb - Pymell 115 kV	regional reliability	06/01/12	06/01/08	02/13/08	\$3,986,076		DELAY - MITIGATION	Currently in engineering design and cost review. Mitigation is to reduce generation in
20014	10480	SEPC	Line - Pymell - Pioneer Tap 115 kV	regional reliability	06/01/12	06/01/09	09/18/08	\$5,534,364		DELAY - MITIGATION	Currently in engineering design and cost review. Mitigation is to reduce generation in
20031	10183	SPS	Line - Curry County - North Clovis Conversion	regional reliability	06/05/10	06/01/08	01/27/09	\$200,000	\$292,504	COMPLETE	
	10407	SPS	Line - Roosevelt County Interchange 115 kV - Curry County Interch	regional reliability	10/01/10	06/01/15		\$200,000		ON SCHEDULE <-4	Will need additional study
19987	10202	SPS	XFR - Hale Co 115/69 kV	regional reliability	06/04/10	06/01/07	02/02/07	\$2,900,000		COMPLETE	
19987	10203	SPS	XFR - Hale Co 115/69 kV	regional reliability	06/04/10	06/01/07	02/02/07		\$2,033,003	COMPLETE	
19987	10323	SPS	XFR - Cochran 115/69 kV	regional reliability	06/01/10	06/01/08	02/02/07	\$2,750,000		COMPLETE	
19987	10324	SPS	XFR - Cochran 115/69 kV	regional reliability	06/01/10	06/01/08	02/02/07		\$2,882,710	COMPLETE	
20004	10317	SPS	Multi - Wheeler County Project - Tap 230 kV line - Two new XF's - n	regional reliability	07/23/10	06/01/09	02/13/08		\$1,238,697	DELAY - MITIGATION	The earliest that any portion of the Wheeler County Interchange project can be in-
20004	10318	SPS	Multi - Wheeler County Project - Tap 230 kV line - Two new XF's - n	regional reliability	07/23/10	06/01/09	02/13/08	\$10,585,000	\$7,263,338	DELAY - MITIGATION	The earliest that any portion of the Wheeler County Interchange project can be in-
20004	10319	SPS	Multi - Wheeler County Project - Tap 230 kV line - Two new XF's - n	regional reliability	07/23/10	06/01/09	02/13/08		\$3,346,805	DELAY - MITIGATION	The earliest that any portion of the Wheeler County Interchange project can be in-
20004	10800	SPS	Multi - Wheeler County Project - Tap 230 kV line - Two new XF's - n	regional reliability	06/01/10	06/01/08	02/13/08	\$2,000,000		DELAY - MITIGATION	service will be 6/1/2010. NTC should be modified to show the tap of the 230 kV line.
20004	10188	SPS	Multi - Seminole - Hobbs Project 230 kV	regional reliability	01/05/10	06/01/08	02/13/08			COMPLETE	
20130	11388	SPS	Line - Lighthouse - North Plainview 69 kV Ckt 1	regional reliability	06/01/11	06/01/11	02/14/11	\$50,000		NTC- COMMITMENT WINDOW	
20004	10327	SPS	Multi - Hitchland - Texas Co. 230 kV and 115 kV	regional reliability	05/20/11	04/01/09	02/13/08	\$12,577,500		DELAY - MITIGATION	Summer of 2009.
20004	10328	SPS	Multi - Hitchland - Texas Co. 230 kV and 115 kV	regional reliability	05/20/11	06/01/09	02/13/08	\$15,848,000		DELAY - MITIGATION	Summer of 2009.
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		DELAY - MITIGATION	Dalhart. This large project is underway and portions of this project will be complete
20004	10200	SPS	Multi - Hitchland - Texas Co. 230 kV and 115 kV	regional reliability	05/20/11	06/01/08	02/13/08	\$5,132,829		DELAY - MITIGATION	Summer of 2009.
20004	10201	SPS	Multi - Hitchland - Texas Co. 230 kV and 115 kV	regional reliability	05/20/11	06/01/09	02/13/08	\$31,915,701		DELAY - MITIGATION	Summer of 2009.
20031	10326	SPS	Multi - Hitchland - Texas Co. 230 kV and 115 kV	regional reliability	06/01/12	06/01/10	01/27/09	\$16,094,371		DELAY - MITIGATION	Summer of 2009.
20111	10330	SPS	Multi - Hitchland - Texas Co. 230 kV and 115 kV	regional reliability	12/31/12	06/01/09	08/09/10	\$10,766,250		DELAY - MITIGATION	Summer of 2009.
20111	10331	SPS	Multi - Hitchland - Texas Co. 230 kV and 115 kV	regional reliability	12/31/12	06/01/09	08/09/10	\$5,846,295		DELAY - MITIGATION	Summer of 2009.
20130	11389	SPS	Line - Ochiltree - Perryton Interchange 115 kV Ckt 1	regional reliability	12/31/12	06/01/11	02/14/11	\$1,181,400		NTC- COMMITMENT WINDOW	
20031	10757	SPS	Line - Ocotillo sub conversion 115 kV	regional reliability	06/01/11	06/01/09	01/27/09	\$1,222,843		DELAY - MITIGATION	
20031	10822	SPS	Multi: Legacy Interchange 69 kV Tap - 115/69 transformer -2 new li	regional reliability	07/31/11	06/01/09	01/27/09	\$3,937,500		DELAY - MITIGATION	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 li	regional reliability	07/31/11	06/01/09	01/27/09	\$3,375,000		DELAY - MITIGATION	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 li	regional reliability	07/31/11	06/01/09	01/27/09	\$3,093,750		DELAY - MITIGATION	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 lines	regional reliability	07/31/11	06/01/09	01/27/09	\$3,285,000		DELAY - MITIGATION	
20031	10826	SPS	Multi: Eagle Creek 115 and 69 kV Taps - 116/69 XF - 3 new lines	regional reliability	07/31/11	06/01/09	01/27/09	\$281,250		DELAY - MITIGATION	
20031	10827	SPS	Multi: Eagle Creek 115 and 69 kV Taps - 116/69 XF - 3 new lines	regional reliability	07/31/11	06/01/09	01/27/09	\$281,250		DELAY - MITIGATION	
20031	10828	SPS	Multi: Eagle Creek 115 and 69 kV Taps - 116/69 XF - 3 new lines	regional reliability	07/31/11	06/01/09	01/27/09	\$1,350,000		DELAY - MITIGATION	
	11374	SPS	Line - Eagle Creek - Seven Rivers Interchange 115 kV Ckt 1	zonal - sponsored	07/31/11			\$12,462,188		ON SCHEDULE <-4	
	11379	SPS	Line - Randall County Interchange - Palo Duro Sub 115 kV Ckt 1 Re	zonal - sponsored	12/31/11			\$5,094,140		ON SCHEDULE <-4	
	11380	SPS	Line - Palo Duro Sub - Happy Interchange 115 kV Ckt 1 Reconduct	zonal - sponsored	12/31/11			\$10,498,360		ON SCHEDULE <-4	
	11381	SPS	Line - Happy Interchange - Tulla Tap 115 kV Ckt 1 Reconnector	zonal - sponsored	12/31/11			\$3,277,970		ON SCHEDULE <-4	
	11382	SPS	Line - Tulla Tap - Kress Interchange 115 kV Ckt 1 Reconnector	zonal - sponsored	12/31/11			\$4,562,580		ON SCHEDULE <-4	
20031	10704	SPS	Multi: Dallam - Channing - Tascosa -Potter	regional reliability	06/01/12	06/01/09	01/27/09			DELAY - MITIGATION	Project is a new line from Dallam to Channing, not a rebuild from Dalhart to
20031	10705	SPS	Multi: Dallam - Channing - Tascosa -Potter	regional reliability	06/01/12	06/01/09	01/27/09			DELAY - MITIGATION	until then
20118	11321	SPS	Multi: Dallam - Channing - Tascosa -Potter	regional reliability	06/01/12	06/01/09	11/15/10	\$26,043,761		DELAY - MITIGATION	
20118	11322	SPS	Multi: Dallam - Channing - Tascosa -Potter	regional reliability	06/01/12	06/01/09	11/15/10			DELAY - MITIGATION	
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		NTC- COMMITMENT WINDOW	
20084	11036	SPS	Line - Maddox Station - Monument 115 kV Ckt 1	regional reliability	05/31/12	06/01/11	02/08/10	\$1,098,248		DELAY - MITIGATION	Mitigation plan has been provided to and accepted by SPP for this project.
20084	11029	SPS	Line - Maddox - Sanger SW 115 kV	regional reliability	05/31/12	06/01/10	02/08/10	\$608,240		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	12/01/12	06/01/12	02/08/10	\$173,324		ON SCHEDULE <-4	
	11128	SPS	Line - ERF-Gaines 115 kV Ckt 1	regional reliability	06/01/12			\$4,500,000		ON SCHEDULE <-4	

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	Current Cost Estimate	Final Cost	Project Status	Project Status Comments
20031	10829	SPS	Line - Chaves Co - Roswell Int 69/115 kV Voltage Conversion	regional reliability	12/31/12	06/01/09	01/27/09	\$4,716,600		DELAY - MITIGATION	This project is the replacement for adding a 3rd XF at the Roswell Interchange.
20084	11177	SPS	Line - Randall - Amarillo S 230 kV Ckt 1	regional reliability	04/30/13	06/01/10	02/08/10	\$20,907,295		DELAY - MITIGATION	Mitigation plan has been provided to and accepted by SPP for this project.
	11390	SPS	XFR - Deaf Smith 230/115/13.2 kV Auto Ckt 1	zonal - sponsored	06/01/13			\$4,632,000		ON SCHEDULE <4	
20084	11096	SPS	XFR - Kingsmill 115/69 kV Ckt 2	regional reliability	06/01/13	06/01/11	02/08/10	\$4,428,144		DELAY - MITIGATION	Mitigation plan has been provided to and accepted by SPP for this project.
20084	11019	SPS	Multi - Cherry Sub add 230kV source and 115 kV Hastings Converters	regional reliability	03/31/13	06/01/10	02/08/10	\$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 Converters	regional reliability	03/31/13	06/01/10	02/08/10	\$9,515,623		DELAY - MITIGATION	Mitigation plan has been provided to and accepted by SPP for this project.
20084	11021	SPS	Multi - Cherry Sub add 230 kV source and 115 kV Hastings Converters	regional reliability	03/31/13	06/01/10	02/08/10	\$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 230 kV source and 115 kV Hastings Converters	regional reliability	03/31/13	06/01/10	02/08/10	\$1,700,000		DELAY - MITIGATION	Mitigation plan has been provided to and accepted by SPP for this project.
20130	11378	SPS	Line - Cherry Sub - Hastings Sub 115 kV Ckt 1	regional reliability	06/01/13	06/01/13	02/14/11	\$1,771,875		NTC - COMMITMENT WINDOW	
20130	11046	SPS	Line - Cunningham - Buckley Tap 115 kV reconductor	regional reliability	06/01/13	06/01/13	02/14/11	\$3,607,000		NTC - COMMITMENT WINDOW	
20084	11101	SPS	Line - Portales - Zodiac 69 kV to 115 kV Conversion	regional reliability	06/01/13	06/01/13	02/08/10	\$3,576,231		ON SCHEDULE <4	
20084	11052	SPS	Multi - Pleasant Hill - Potter 345 kV Ckt 1	regional reliability	05/31/13	06/01/11	02/08/10	\$19,349,122		DELAY - MITIGATION	Mitigation plan has been provided to and accepted by SPP for this project.
20084	11053	SPS	Multi - Pleasant Hill - Potter 345 kV Ckt 1	regional reliability	05/31/13	06/01/11	02/08/10	\$14,805,472		DELAY - MITIGATION	Mitigation plan has been provided to and accepted by SPP for this project.
20084	11054	SPS	Multi - Pleasant Hill - Potter 345 kV Ckt 1	regional reliability	05/31/13	06/01/11	02/08/10	\$20,612,670		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	06/01/13	06/01/13	12/09/10	\$500,000		ON SCHEDULE <4	
20130	11353	SPS	Convert Lynn load to 115 kV	regional reliability	06/01/13	06/01/12	02/14/11	\$100,000		NTC - COMMITMENT WINDOW	
20130	11354	SPS	Line - Abernathy - Tolk 115 kV Ckt 1	regional reliability	06/01/14	06/01/11	02/14/11	\$2,126,250		NTC - COMMITMENT WINDOW	
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		NTC - COMMITMENT WINDOW	
20130	11359	SPS	Line - Hereford - Northeast Hereford 115 kV Ckt 1	regional reliability	06/01/14	06/01/11	02/14/11	\$2,362,500		NTC - COMMITMENT WINDOW	
20043	10936	SPS	Line - Tuco - Woodward 345 kV line	Balanced Portfolio	05/19/14		06/19/09	\$122,597,500		ON SCHEDULE <4	
20043	10937	SPS	XFR - Mid-point Reactor Station	Balanced Portfolio	05/19/14		06/19/09	\$14,880,000		ON SCHEDULE <4	
20084	11033	SPS	XFR - Install 2nd Randall 230/115 kV transformer	regional reliability	04/01/14	06/01/10	02/08/10	\$8,502,375		DELAY - MITIGATION	Mitigation plan has been provided to and accepted by SPP for this project.
20084	11121	SPS	Line - Harrington - Randall County 230 kV	regional reliability	04/30/14	06/01/10	02/08/10	\$27,144		DELAY - MITIGATION	Mitigation plan has been provided to and accepted by SPP for this project.
20130	11007	SPS	XFR - Happy County 115/69 kV Transformers	regional reliability	06/01/14	06/01/12	02/14/11	\$1,890,000		NTC - COMMITMENT WINDOW	
20130	11009	SPS	XFR - Happy County 115/69 kV Transformers	regional reliability	06/01/14	06/01/12	02/14/11	\$1,890,000		NTC - COMMITMENT WINDOW	
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		ON SCHEDULE <4	
20084	11085	SPS	XFR - Tuco 345/230 kV Ckt 2	Balanced Portfolio	11/30/15	06/01/12	02/08/10	\$11,250,000		DELAY - MITIGATION	Mitigation plan has been provided to and accepted by SPP for this project.
20084	11040	SPS	Multi - New Hart Interchange 230/115 kV	regional reliability	04/30/15	06/01/10	02/08/10	\$9,683,496		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	\$10,180,762		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	\$6,532,144		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	\$9,229,150		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	\$3,008,180		DELAY - MITIGATION	Mitigation plan has been provided to and accepted by SPP for this project.
20084	11107	SPS	Multi - Kress Interchange - Plainview County 115 kV	regional reliability	06/01/15	06/01/14	02/08/10	\$14,126,005		DELAY - MITIGATION	Mitigation plan has been provided to and accepted by SPP for this project.
20084	11108	SPS	Multi - Kress Interchange - Plainview County 115 kV	regional reliability	06/01/15	06/01/14	02/08/10	\$4,590,367		DELAY - MITIGATION	Mitigation plan has been provided to and accepted by SPP for this project.
20084	11109	SPS	Line - Cox - Plainview 115 kV	regional reliability	06/01/15	06/01/14	02/08/10	\$5,949,482		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	06/01/15	06/01/15	02/14/11	\$150,000		NTC - COMMITMENT WINDOW	
20130	11384	SPS	Line - Kress Rural line tap 115 kV	regional reliability	06/01/15	06/01/15	02/14/11	\$150,000		NTC - COMMITMENT WINDOW	
20130	11372	SPS	Line - Soncy convert load to 115 kV	regional reliability	06/01/15	06/01/15	02/14/11	\$500,000		NTC - COMMITMENT WINDOW	
20084	11044	SPS	Multi - New Hart Interchange 230/115 kV	regional reliability	04/30/15	06/01/10	02/08/10	\$5,204,131		DELAY - MITIGATION	Mitigation plan has been provided to and accepted by SPP for this project.
20130	11318	SPS	XFR - Swisher 230/115 kV Transformer Ckt 1 Upgrade	regional reliability	06/01/16	06/01/16	02/14/11	\$5,953,500		NTC - COMMITMENT WINDOW	
20130	11315	SPS	Line - Osage Station and Line Re-termination	regional reliability	06/01/16	06/01/16	02/14/11	\$1,680,000		NTC - COMMITMENT WINDOW	
20130	11316	SPS	Line - OXY Permian Sub - Sanger SW Station 115 kV Ckt 1 Recond	regional reliability	06/01/16	06/01/16	02/14/11	\$295,313		NTC - COMMITMENT WINDOW	
	10439	SWPA	Line - BULL SHOALS - BULL SHOALS 161KV	regional reliability - non OATT	05/01/10	06/01/10		\$2,200,000		COMPLETE	
	10125	SWPA	XFR - Eufaula 161/138 kV	regional reliability - non OATT	10/01/10	04/01/09		\$3,000,000		DELAY - MITIGATION	
	10841	SWPA	Line - Malden - New Madrid	regional reliability - non OATT	02/15/10	06/01/13		\$50,000			
	10741	SWPA	XFR - Paragould 161/69 kV Auto 1 & 2	regional reliability - non OATT	11/30/11	12/01/11		\$3,150,000		ON SCHEDULE <4	
	10944	SWPA	Line - Dardanelle - Russellville South 161 kV	regional reliability - non OATT	06/01/11	06/01/10		\$165,000		ON SCHEDULE <4	
	10835	SWPA	XFR - NIXA #2 161/69	regional reliability - non OATT	06/01/16			\$1,575,000			
	10856	SWPA	XFR - Carthage 161/69 kV Transformers 1 & 2	regional reliability - non OATT	06/01/14			\$5,625,000			
20030	10798	WFEC	Line - Carter Jct-Lake Creek 69 kV	regional reliability		06/01/10	01/27/09	\$150,000		DELAY - NO MITIGATION	
20030	10173	WFEC	Multi - Lindsay - Lindsay SW and Bradley-Rush Springs	regional reliability	12/01/11	06/01/10	01/27/09	\$2,328,750		DELAY - MITIGATION	
20003	10309	WFEC	Multi - OU SW - Goldsby - Canadian SW 138 kV	regional reliability	06/01/11	06/01/09	02/13/08	\$2,753,800		DELAY - MITIGATION	
20003	10310	WFEC	Multi - OU SW - Goldsby - Canadian SW 138 kV	regional reliability	06/01/11	06/01/09	02/13/08	\$2,250,000		DELAY - MITIGATION	
20003	10311	WFEC	Multi - OU SW - Goldsby - Canadian SW 138 kV	regional reliability	06/01/11	06/01/09	02/13/08	\$5,000,000		DELAY - MITIGATION	
20044	10938	WFEC	Tap Anadarko - Washita 138 kV line into Gracemont 345 kV	Balanced Portfolio	12/31/11		06/19/09	\$200,000		ON SCHEDULE <4	
19951	10467	WFEC	XFR - Anadarko 138/69 kV	transmission service	06/01/11	06/01/11	01/02/07	\$2,000,000		ON SCHEDULE <4	
20085	11114	WFEC	Line - Snyder - Tipton 69 kV CT	regional reliability	06/01/11	06/01/11	02/08/10	\$225,000		ON SCHEDULE <4	
20132	11424	WFEC	Line - Alva - Freedom 69 kV Ckt 1	regional reliability		06/01/11	02/14/11	\$6,243,750		NTC - COMMITMENT WINDOW	
20030	10305	WFEC	Line - WFEC Snyder - AEP Snyder	regional reliability	06/30/11	06/01/09	01/27/09	\$3,373,000		DELAY - MITIGATION	
20003	10303	WFEC	Line - Atoka - WFEC Tupelo - Lane 138 kV	regional reliability	06/01/11	06/01/12	02/13/08	\$8,265,000		ON SCHEDULE <4	interconnection agreement has been executed between WFEC and AEP.
20003	10304	WFEC	Line - Atoka - WFEC Tupelo - Lane 138 kV	regional reliability	06/01/11	06/01/12	02/13/08			ON SCHEDULE <4	
20132	11429	WFEC	Line - Criner - Lindsay 69 kV Ckt 1	regional reliability		06/01/11	02/14/11	\$50,000		NTC - COMMITMENT WINDOW	
20030	10799	WFEC	Multi: Lindsay - Lindsay SW and Bradley-Rush Springs lines	regional reliability	06/30/12	06/01/10	01/27/09	\$1,248,750		DELAY - MITIGATION	
20003	10520	WFEC	Line - Pharaoh - Weleetka 138 kV	regional reliability	06/01/12	06/01/12	02/13/08	\$225,000		ON SCHEDULE <4	
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		ON SCHEDULE <4	

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	Current Cost Estimate	Final Cost	Project Status	Project Status Comments
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		ON SCHEDULE <4	
20003	10174	WFEC	Line - Meeker - Hammett 138 kV	regional reliability	12/01/12	06/01/08	02/13/08	\$6,674,000		DELAY - MITIGATION	
20132	10865	WFEC	Line - Reading - Twin Lakes Switchyard conversion to 138 kV	regional reliability		06/01/12	02/14/11	\$1,971,000		NTC- COMMITMENT WINDOW	
20030	10794	WFEC	Multi: WFEC-Dover-Twin Lake, Crescent-Cottonwood conversion 138 kV	regional reliability	06/30/12	06/01/10	01/27/09	\$5,765,600		DELAY - NO MITIGATION	
20114	11350	WFEC	ALTUS SW - NAVAJO 69KV CKT 1	transmission service	06/01/13	06/01/10	12/09/10	\$150,000		DELAY - NO 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	\$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	
20003	10176	WFEC	Line - OGE Woodward - WFEC Woodward 69 kV	regional reliability	12/01/13	04/01/09	02/13/08	\$1,050,000		DELAY - MITIGATION	
20003	10402	WFEC	Multi - Franklin SW - Acme - Norman - OU SW Conversion 138 kV	regional reliability	12/31/13	06/01/10	02/13/08	\$1,601,000		DELAY - MITIGATION	
19985	10179	WFEC	Line - ACME - W Norman 69 kV	regional reliability	12/01/13	06/01/08	02/02/07	\$912,000		DELAY - MITIGATION	Plan.
20030	10795	WFEC	Multi: WFEC-Dover-Twin Lake, Crescent-Cottonwood conversion 138 kV	regional reliability	12/31/13	06/01/10	01/27/09	\$5,315,700		DELAY - NO MITIGATION	
20030	10796	WFEC	Multi: WFEC-Dover-Twin Lake, Crescent-Cottonwood conversion 138 kV	regional reliability	12/31/13	06/01/10	01/27/09	\$3,164,000		DELAY - NO MITIGATION	
20030	10797	WFEC	Multi: WFEC-Dover-Twin Lake, Crescent-Cottonwood conversion 138 kV	regional reliability	12/31/13	06/01/10	01/27/09	\$3,937,500		DELAY - NO MITIGATION	
20003	10471	WFEC	Line - Fletcher - Marlow Jct 69 kV	regional reliability	06/01/14	06/01/11	02/13/08	\$2,000,000		DELAY - MITIGATION	
20003	10307	WFEC	Line - Anadarko - Georgia Tap 138 kV	regional reliability	12/01/14	06/01/09	02/13/08	\$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		DELAY - MITIGATION	
20003	10401	WFEC	Multi - Franklin SW - Acme - Norman - OU SW Conversion 138 kV	regional reliability	12/31/14	06/01/10	02/13/08	\$2,065,000		DELAY - MITIGATION	
20003	10175	WFEC	Line - Wakita - Hazelton 69 kV	regional reliability	12/01/14	04/01/09	02/13/08	\$8,000,000		DELAY - MITIGATION	
20003	10403	WFEC	Multi - Franklin SW - Acme - Norman - OU SW Conversion 138 kV	regional reliability	12/31/15	06/01/10	02/13/08	\$1,577,000		DELAY - MITIGATION	
20003	10519	WFEC	Line - Lindsay - Walville 69 kV	regional reliability	06/01/15	06/01/12	02/13/08	\$1,347,000		DELAY - NO MITIGATION	
20132	11115	WFEC	Multi - Anadarko - Blanchard - OU SW 138 kV Ckt 1	regional reliability		06/01/12	02/14/11	\$14,737,500		NTC- COMMITMENT WINDOW	
20132	11116	WFEC	Multi - Anadarko - Blanchard - OU SW 138 kV Ckt 1	regional reliability		06/01/12	02/14/11	\$1,125,000		NTC- COMMITMENT WINDOW	
20114	11351	WFEC	G03-05T - PARADISE 138KV CKT 1	transmission service	06/01/15	06/01/15	12/09/10	\$150,000		ON SCHEDULE >4	
20132	10879	WFEC	Line - Bradley - Lindsay 69 kV Ckt 1 reconductor	regional reliability		06/01/15	02/14/11	\$3,712,500		NTC- COMMITMENT WINDOW	
20132	11117	WFEC	Line - Wakita - Nash 69 kV Ckt 1	regional reliability		06/01/11	02/14/11	\$6,705,000		NTC- COMMITMENT WINDOW	
19965	10334	WR	Line - 166th - Jaggard Junction 115 kV Rebuild	transmission service	02/03/10	06/01/09	05/29/07	\$2,433,693	\$2,327,733	COMPLETE	
19965	10335	WR	Line - Jaggard Junction - Pentagon 115 kV Rebuild	transmission service	05/13/10	06/01/09	05/29/07	\$4,474,791	\$4,464,158	COMPLETE	In-service - Cost not Final
20006	10228	WR	Line - Summit - NE Saline 115 kV	regional reliability	01/21/10	06/01/09	02/13/08	\$7,686,791		COMPLETE	In-Service - Cost Not Final
19964	10412	WR	Line - Coffeyville - Dearing 138 kV	transmission service	06/09/10	06/01/10	06/27/07	\$1,811,664		COMPLETE	In-Service - Cost Not Final Cost is WERE portion only
	10345	WR	Line - Reno County-Summit 345 kV ckt 1	Sponsored		08/28/10		\$112,154,777		COMPLETE	In-Service - Cost Not Final
20006	10219	WR	Line - Fort Junction - Anzio 115 kV	regional reliability	06/02/10	06/01/08	02/13/08	\$5,794,072		COMPLETE	In-Service - Cost Not Final
20019	10739	WR	Line - Knob Hill - Steele City 115 kV	regional reliability	10/01/10	06/01/09	11/17/08	\$20,805,782		COMPLETE	In-Service - Cost Not Final
20033	10766	WR	Line - 27th & Croco - Tecumseh Hill 115 kV	regional reliability	12/20/10	06/01/09	01/27/09	\$5,730,858		COMPLETE	In-Service - Cost Not Final
20059	50242	WR	Line - Sumner County - Timber Junction 138 kV	Zonal Reliability	09/15/10	06/01/11	09/18/09	\$17,144,802		COMPLETE	In-Service - Cost Not Final
20059	50235	WR	Line - Chanute Tap - Tioga 69 kV	transmission service	06/03/10	06/01/10	09/18/09	\$65,462		COMPLETE	
20059	50237	WR	Line - Coffeyville Tap - Dearing 138 kV CKT 1 WERE #2	transmission service	06/09/10	06/01/10	09/18/09	\$620,449		COMPLETE	
20091	50238	WR	Line - Green - Vernon 69 kV	transmission service	12/12/10	07/01/10	03/31/10	\$3,864,985		COMPLETE	In-Service - Cost Not Final
20006	10220	WR	Line - Weaver - Rose Hill 69 kV	regional reliability	01/27/11	06/01/08	02/13/08	\$2,608,732		COMPLETE	
19986	10229	WR	Line - Stranger Creek - Thornton Street 115 kV Addition	regional reliability	02/24/11	06/01/07	02/02/07	\$8,555,217		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	\$1,141,868		COMPLETE	In-Service - Cost Not Final
20086	10866	WR	Line - Gill - Clearwater 138 kV	regional reliability	07/01/11	06/01/11	02/08/10	\$7,482,223		ON SCHEDULE <4	
20033	10813	WR	Line - Rebuild Chisolm - Ripley 69 kV	regional reliability	07/01/11	06/01/10	01/27/09	\$3,137,701		DELAY - MITIGATION	
20033	10638	WR	Line - Jarbalo - Stranger Creek -NW- Leavenworth	regional reliability	10/01/11	06/01/10	01/27/09	\$5,228,040		DELAY - MITIGATION	cost is for Stranger-Jarbalo portion
20033	10639	WR	Line - Jarbalo - Stranger Creek -NW- Leavenworth	regional reliability	06/01/11	06/01/10	01/27/09	\$4,536,005		DELAY - MITIGATION	cost is for Stranger-NW Leavenworth portion
20033	10806	WR	Multi - NW Manhattan	regional reliability	06/01/12	06/01/10	01/27/09	\$27,144,000		DELAY - MITIGATION	Currently 230/115kV dollars are combined. Will break apart for Q3 report. Additional dollars not required.
20033	10808	WR	Multi - NW Manhattan	regional reliability		06/01/10	01/27/09				
20091	50239	WR	Line - Lehigh Tap - Owl Creek 600th Rd 69 kV	transmission service	12/15/11	12/01/11	03/31/10	\$2,996,364		ON SCHEDULE <4	
20091	50232	WR	Line - Athens - Owl Creek 69 kV	transmission service	06/01/11	04/01/11	03/31/10	\$3,993,819		DELAY - MITIGATION	
20059	50241	WR	Line - Neosho - Northeast Parsons 138 kV	transmission service	06/01/11	06/01/11	09/18/09	\$114,269		ON SCHEDULE <4	
20091	50245	WR	Line - Vernon - Athens 69 kV	transmission service	03/03/11	01/01/11	03/31/10	\$2,777,239		COMPLETE	In-Service - Cost Not Final
20059	10810	WR	Line - Richland - Rose Hill Junction 69 kV	Zonal Reliability	11/01/11	06/01/11	09/18/09	\$3,782,279		DELAY - MITIGATION	
20033	10767	WR	Line - 27th & Croco - 41st & California 115 kV	regional reliability	03/21/11	06/01/09	01/27/09	\$3,654,556		COMPLETE	In-Service- Cost Not Final
	11441	WR	Caney River Wind Project	Generation Interconnect	12/15/11			\$6,867,000		ON SCHEDULE <4	Costs to be incurred by wind farm owner.
	11445	WR	Caney River Wind Project	Generation Interconnect	12/15/11			\$625,000		ON SCHEDULE <4	Costs to be incurred by wind farm owner.
20131	11344	WR	Line - Craig - 87th - Stranger 345 kV Ckt 1	regional reliability	12/31/12	06/01/11	02/14/11	\$500,000		NTC- COMMITMENT WINDOW	
20131	11345	WR	Line - 95th & Waverly - 87th - Monticello 115 kV	regional reliability	12/31/12	06/01/11	02/14/11	\$9,283,496		NTC- COMMITMENT WINDOW	
20131	11346	WR	XFR - 87th 345/115 kV Transformer Ckt 1	regional reliability	12/31/12	06/01/11	02/14/11	\$20,998,790		NTC- COMMITMENT WINDOW	
20086	10350	WR	kv	regional reliability	12/31/11	06/01/11	02/08/10	\$5,718,375		DELAY - MITIGATION	UVLS operational in Newton Division. Adjustment of CTs at Halstead and Newton to
20059	10231	WR	Line - Chase - White Junction 69 kV	regional reliability	12/01/12	06/01/10	09/18/09	\$6,066,000		DELAY - MITIGATION	Interim mitigation is application of existing Transmission Operating Directive 634
20006	10417	WR	Line - Oaklawn - Oliver 69 kV	regional reliability	06/01/12	06/01/10	02/13/08	\$2,363,000		DELAY - MITIGATION	
20063	10870	WR	Line - GEC West - Waco 138 kV	regional reliability	06/01/12	06/01/10	11/02/09	\$3,020,832		DELAY - MITIGATION	
20091	50228	WR	Line - Allen - Lehigh Tap 69 kV	transmission service	06/01/12	06/01/12	03/31/10	\$2,798,010		ON SCHEDULE <4	
20006	10221	WR	Line - Tecumseh Energy Center - Midland 115 kV	regional reliability	06/01/12	06/01/12	02/13/08	\$2,656,500		ON SCHEDULE <4	
20086	10351	WR	kv	regional reliability	04/01/12	06/01/11	02/08/10	\$639,365		DELAY - MITIGATION	

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	Current Cost Estimate	Final Cost	Project Status	Project Status Comments
20086	10352	WR	kV	regional reliability	06/01/12	06/01/11	02/08/10	\$2,590,464		DELAY - MITIGATION	
20059	10674	WR	Line - Rose Hill - Sooner 345 kV	regional reliability	06/15/12	01/01/13	09/18/09	\$80,490,302		ON SCHEDULE <4	Project costs are for Westar Energy portion only; Public hearing held; Technical
20068	11204	WR	Line - MacArthur - Oatville 69 kV Ckt 1	transmission service	06/01/12	06/01/12	01/13/10	\$50,200		ON SCHEDULE <4	
20033	10809	WR	Line - E. Manhattan - JEC 230 kV	regional reliability		06/01/10	01/27/09	\$19,307,000		RE-EVALUATION	SPP advised this project is under re-evaluation.
20086	11082	WR	Line - Gill Energy Center East - MacArthur 69 kV	regional reliability	10/01/12	06/01/13	02/08/10	\$3,264,133		DELAY - MITIGATION	Mitigation is to re-dispatch generation in the Wichita area.
19964	10488	WR	XFR - Rose Hill 345/138 kV Ckt 3	transmission service	06/01/13	06/01/11	06/27/07	\$9,500,000		DELAY - MITIGATION	Displacement need to make filing for displacement \$
20033	10844	WR	Line - Twin Valley - Altamont - Neosho 138 kV	regional reliability	06/01/13	06/01/13	01/27/09	\$4,650,000		RE-EVALUATION	
20063	10846	WR	XFR - 17th Street 138/69 kV second transformer	regional reliability	06/01/13	06/01/10	11/02/09	\$8,300,000		DELAY - MITIGATION	
20091	50233	WR	Line - Burlington Junction - Coffey County No. 3 Westphalia 69 kV	transmission service	07/01/13	07/01/13	03/31/10	\$1,959,872		ON SCHEDULE <4	
20091	50234	WR	Line - Burlington Junction - Wolf Creek 69 kV	transmission service	06/01/13	01/01/13	03/31/10	\$2,796,344		DELAY - MITIGATION	
20091	50240	WR	Line - Lehigh Tap - United No. 9 Conger 69 kV	transmission service	11/01/13	11/01/13	03/31/10	\$1,170,402		ON SCHEDULE <4	
20063	10713	WR	Multi - Litchfield - Aquarius - Hudson Jct. 69 kV Uprate	regional reliability	06/01/13	06/01/13	11/02/09	\$85,500		ON SCHEDULE <4	
20033	10602	WR	Line - East Manhattan - McDowell 115 kV to 230 kV conversion	regional reliability	06/01/13	06/01/10	01/27/09	\$14,716,000		DELAY - MITIGATION	
20131	11413	WR	Sub - Franklin 161 kV	regional reliability	06/01/13	06/01/13	02/14/11	\$850,000		NTC- COMMITMENT WINDOW	
20131	11444	WR	XFR - Franklin 161/69 kV Transformer Ckt 1	regional reliability	06/01/13	06/01/13	02/14/11	\$12,611,127		NTC- COMMITMENT WINDOW	
20131	11411	WR	Line - Franklin - Mulberry 69 kV Ckt 1	regional reliability	06/01/13	06/01/13	02/14/11	\$9,922,005		NTC- COMMITMENT WINDOW	
20131	11412	WR	Line - Franklin - Sheffield 69 kV Ckt 1	regional reliability	06/01/13	06/01/13	02/14/11	\$125,000		NTC- COMMITMENT WINDOW	
20086	10603	WR	Line - Gill - Interstate 138 kV	regional reliability	06/01/13	06/01/13	02/08/10	\$91,380		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	\$1,650,000		DELAY - MITIGATION	
20091	50236	WR	Line - Coffey County No. 3 Westphalia - Green 69 kV	transmission service	04/01/14	04/01/14	03/31/10	\$6,024,876		ON SCHEDULE <4	
20086	10678	WR	XFR - Auburn Road 230/115 kV	regional reliability	06/01/15	06/01/15	02/08/10	\$23,818,000		ON SCHEDULE >4	
20108	50328	WR	Line - Halstead South - Sedgwick 138 kV	transmission service	06/01/16	06/01/19	08/25/10	\$700,000		ON SCHEDULE >4	
20108	50327	WR	Line - East Manhattan - NW Manhattan 230 kV Ckt 1	transmission service	06/01/19	06/01/19	08/25/10	\$700,000		ON SCHEDULE >4	
20108	10600	WR	Line - East Manhattan - JEC 230kV	transmission service	06/01/19	06/01/19	08/25/10	\$46,383,203		ON SCHEDULE >4	

SPP 2nd Quarter 2011 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 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 commitment received

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

NTC_ID	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
	50076	AEP	Sugar Loaf	zonal - sponsored	12/01/14			\$500,000		ON SCHEDULE <4	
20122	50334	AEP	Device - Winnsboro 138 kV	regional reliability		06/01/16	02/14/11	\$1,166,400		NTC- COMMITMENT WINDOW	
20122	50336	AEP	Device - Logansport 138 kV	regional reliability		06/01/16	02/14/11	\$1,166,400		NTC- COMMITMENT WINDOW	
20010	50084	EDE	Device - Riverside Sub Cap 161kV	Zonal Reliability	05/28/10	06/01/09	02/13/08	\$2,600,000		COMPLETE	Re-energized May 28, 2010
20036	50073	EDE	Device - Quapaw Cap 69 kV	Regional reliability	12/01/11	06/01/18	01/27/09	\$1,500,000		ON SCHEDULE <4	adjusted accordingly to serve load adequately until the
	50357	GMO	Device - Platte City 161 kV reactor	Generation Interconnect	12/12/10			\$850,000		COMPLETE	
	50179	GRDA	Device - Chelsea 69 kV Cap	Zonal Reliability	10/15/09			\$586,000		ON SCHEDULE <4	
20001	50092	GRDA	Device - Jay Cap 69 kV	regional reliability	06/01/11	06/01/11	02/13/08	\$800,000		ON SCHEDULE <4	occurred in models that didn't use system transformer
20028	50078	GRDA	Device - Atahquah West 69 Cap kV	regional reliability		06/01/09	01/27/09	\$800,000		DELAY - MITIGATION	that is on the end of a NEO/REC radial line out of the
20028	50080	GRDA	Device - Tahlequah West 69 Cap kV	regional reliability	07/01/12	06/01/09	01/27/09	\$779,000		DELAY - MITIGATION	event of a contingency that caused a true voltage
20009	50083	KCPL	Device - Craig Cap 161 kV	Zonal Reliability	04/01/11	06/01/08	02/13/08	\$1,316,500		DELAY - MITIGATION	Project construction largely complete; needs relay
20078	50184	MIDW	Device - Kinsley Capacitor 115 kV	regional reliability	06/01/11	06/01/11	02/08/10	\$300,000		ON SCHEDULE <4	to 5 MVAR at Kingsley and 5 MVAR a Pawnee
20078	50197	MIDW	Device-Pawnee 115 kV	regional reliability	06/01/11	06/01/11	02/08/10	\$300,000		ON SCHEDULE <4	to 5 MVAR at Kingsley and 5 MVAR a Pawnee
20054	50068	MKEC	Device - Harper Cap 138 kV	Regional reliability	06/01/10	10/01/09	09/18/09	\$1,731,355		COMPLETE	
20007	50067	MKEC	Device - Pratt Cap 115 kV	Regional reliability	03/01/10	06/01/08	02/13/08	\$2,321,855	\$2,705,539	COMPLETE	
20007	50104	MKEC	Device - Plainville Cap 115 kV	regional reliability	11/01/12	06/01/12	02/13/08	\$1,500,000		DELAY - MITIGATION	
20007	50096	MKEC	Device - Russell 115 kV	regional reliability	09/01/12	06/01/11	02/13/08	\$1,200,000		DELAY - MITIGATION	Request City of Russell to generate to raise voltage.
20080	50211	NPPD	Device - Valentine 115 kV	regional reliability	06/01/11	06/01/11	02/08/10	\$1,000,000		ON SCHEDULE <4	
20080	50248	NPPD	Device - Kearney 115 kV	regional reliability	06/01/12	06/01/12	02/08/10	\$800,000		ON SCHEDULE <4	
20080	50207	NPPD	Device - Petersburg 115 kV	regional reliability	11/01/12	11/01/12	02/08/10	\$600,000		ON SCHEDULE <4	
20080	50208	NPPD	Device - Clarks 115 kV	regional reliability	11/01/12	11/01/12	02/08/10	\$700,000		ON SCHEDULE <4	the TransCanada load at Central City North (640436)
20080	50209	NPPD	Device - Ainsworth 115 kV	regional reliability	11/01/12	11/01/12	02/08/10	\$50,000		ON SCHEDULE <4	
20080	50210	NPPD	Device - Oneill 115 kV	regional reliability	11/01/12	11/01/12	02/08/10	\$700,000		ON SCHEDULE <4	
20080	50213	NPPD	Device - Gordon 115 kV	regional reliability	06/01/12	06/01/13	02/08/10	\$700,000		ON SCHEDULE <4	
20081	50252	OGC	Device - Cushing Oil 69 kV	Regional reliability	05/14/10	06/01/10	02/08/10	\$260,000		COMPLETE	
20081	50253	OGC	Device - Tiger Creek 69 kV	Regional reliability	12/15/10	06/01/10	02/08/10	\$270,000		COMPLETE	
20128	50345	OGC	Device - Wells 69 kV	regional reliability		06/01/11	02/14/11	\$352,350		NTC- COMMITMENT WINDOW	Expect to delay project to at least pre-summer 2012
20128	50347	OGC	Device - Little River Lake 69 kV	regional reliability		12/01/11	02/14/11	\$352,350		NTC- COMMITMENT WINDOW	Expect to meet schedule
20083	50246	SEPC	Device - Johnson Corner 115 kV Capacitor	regional reliability	05/01/12	06/01/10	02/08/10	\$740,000		DELAY - NO MITIGATION	
20083	50247	SEPC	Device - Johnson Corner 115 kV 2nd Capacitor	regional reliability	05/01/12	06/01/11	02/08/10	\$370,000		DELAY - NO MITIGATION	
20030	50180	WFEC	Device Eagle Chief 69 kV Capacitor	Regional reliability	06/01/10		01/27/09	\$300,000		DELAY - MITIGATION	
20003	50050	WFEC	Device - Gypsum Cap 69 kV	regional reliability	06/01/11	04/01/08	02/13/08	\$150,000		DELAY - MITIGATION	
20085	50186	WFEC	Device - Electra 69 kV Capacitor	regional reliability	06/01/11	06/01/11	02/08/10	\$240,000		ON SCHEDULE <4	
20003	50085	WFEC	Device - Carter Cap 69 kV	regional reliability	06/01/12	06/01/10	02/13/08	\$324,000		DELAY - MITIGATION	
19985	50047	WFEC	Device - Comanche	regional reliability	06/01/12	06/01/12	02/02/07	\$350,000		ON SCHEDULE <4	Summer Peak) Shed load at Empire Substation (up to
20003	50099	WFEC	Device - Latta Cap 138 kV	regional reliability	06/01/12	06/01/12	02/13/08	\$324,000		ON SCHEDULE <4	
20003	50045	WFEC	Device - Esquandale Cap 69 kV	regional reliability	06/01/14	06/01/14	01/27/09	\$243,000		ON SCHEDULE <4	Grandfield to mitigate voltage problem. Short term
19986	50088	WR	Device - 3rd & VanBuren	Zonal Reliability	04/08/10	06/01/11	02/02/07	\$163,392		COMPLETE	
19986	50063	WR	Device - Nortonville 69 kV Cap	Zonal Reliability	04/26/10	06/01/07	02/02/07	\$1,020,683		COMPLETE	
20059	50243	WR	Device - Timber Jct 138 kV Capacitor	transmission service	06/01/11	06/01/11	09/18/09	\$1,511,509		ON SCHEDULE <4	
20059	50244	WR	Device - Tioga 69 kV Capacitor	transmission service	06/01/11	06/01/11	09/18/09	\$732,398		ON SCHEDULE <4	
20059	50229	WR	Device - Allen 69 kV Capacitor	transmission service	06/01/12	06/01/12	09/18/09	\$607,500		ON SCHEDULE <4	
20068	50284	WR	Device - Dearing 138 kV Capacitor	transmission service	06/01/12	06/01/12	01/13/10	\$1,215,000		ON SCHEDULE <4	
20059	50231	WR	Device - Athens 69 kV Capacitor	transmission service	06/01/13	06/01/13	09/18/09	\$607,500		ON SCHEDULE <4	
20059	50230	WR	Device - Altoona East 69 kV Capacitor	transmission service	06/01/14	06/01/14	09/18/09	\$607,500		ON SCHEDULE <4	