## Table of Contents

Executive Summary .....................................................................................................................................2

NTC Project Summary .................................................................................................................................4
  NTC Issuance ...................................................................................................................................8
  NTC Withdraw ...................................................................................................................................8
  Completed Projects .............................................................................................................................9
  Project Status Summary .......................................................................................................................15

Balanced Portfolio ........................................................................................................................................16

Priority Projects ........................................................................................................................................18

Out-of-Bandwidth Projects .........................................................................................................................21

Responsiveness Report ................................................................................................................................22

Appendix I ....................................................................................................................................................24
Southwest Power Pool, Inc.

Executive Summary

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 SPP Board of Directors (BOD) or through a FERC filed service agreement under the SPP Open Access Transmission Tariff (OATT).

The reporting period for this report is May 1, 2014 through July 31, 2014. Table 1 provides a summary of all projects in the current Project Tracking Portfolio (PTP), which includes all Network Upgrades that have been completed since January 1, 2013. The PTP includes all active Network Upgrades including transmission lines, transformers, substations, and devices.

Table 1 below summarizes the PTP for this quarter. Figures 1 reflects the percentage cost of each upgrade type in the PTP. Figure 2 shows the percentage cost of each project status in the PTP.

<table>
<thead>
<tr>
<th>Upgrade Type</th>
<th>No. of Upgrades</th>
<th>Estimated Cost</th>
<th>Miles of New</th>
<th>Miles of Rebuild</th>
<th>Miles of Voltage Conversion</th>
</tr>
</thead>
<tbody>
<tr>
<td>Regional Reliability</td>
<td>336</td>
<td>$2,337,424,857</td>
<td>1049.4</td>
<td>456.1</td>
<td>309.0</td>
</tr>
<tr>
<td>Transmission Service</td>
<td>38</td>
<td>$193,292,694</td>
<td>31.5</td>
<td>138.9</td>
<td>0.0</td>
</tr>
<tr>
<td>Balanced Portfolio</td>
<td>11</td>
<td>$550,554,329</td>
<td>457.0</td>
<td>0.0</td>
<td>0.0</td>
</tr>
<tr>
<td>High Priority</td>
<td>117</td>
<td>$2,323,378,456</td>
<td>1741.9</td>
<td>20.5</td>
<td>40.0</td>
</tr>
<tr>
<td>ITP10</td>
<td>17</td>
<td>$767,590,318</td>
<td>515.0</td>
<td>0.0</td>
<td>0.0</td>
</tr>
<tr>
<td>Zonal Reliability</td>
<td>9</td>
<td>$108,568,750</td>
<td>34.7</td>
<td>28.5</td>
<td>0.0</td>
</tr>
<tr>
<td><strong>NTC Projects Subtotal</strong></td>
<td><strong>528</strong></td>
<td><strong>$6,280,809,404</strong></td>
<td><strong>3829.5</strong></td>
<td><strong>644.0</strong></td>
<td><strong>349.0</strong></td>
</tr>
<tr>
<td>Generation Interconnection</td>
<td>42</td>
<td>$202,070,350</td>
<td>40.5</td>
<td>11.1</td>
<td>0.0</td>
</tr>
<tr>
<td>Regional Reliability - Non OATT</td>
<td>10</td>
<td>$31,567,090</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
</tr>
<tr>
<td>TO - Sponsored</td>
<td>29</td>
<td>$152,776,000</td>
<td>61.1</td>
<td>7.8</td>
<td>77.1</td>
</tr>
<tr>
<td><strong>Non-NTC Projects Subtotal</strong></td>
<td><strong>81</strong></td>
<td><strong>$386,413,440</strong></td>
<td><strong>101.6</strong></td>
<td><strong>18.9</strong></td>
<td><strong>77.1</strong></td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>609</strong></td>
<td><strong>$6,667,222,845</strong></td>
<td><strong>3931.1</strong></td>
<td><strong>662.9</strong></td>
<td><strong>426.1</strong></td>
</tr>
</tbody>
</table>

*Table 1: Q4 2014 Portfolio Summary*
Figure 1: Percentage of Project Type on Cost Basis

- Regional Reliability: 36%
- Transmission Service: 3%
- Balanced Portfolio: 8%
- High Priority: 36%
- ITP10: 12%
- Zonal Reliability: 2%
- Generation Interconnection: 3%

Figure 2: Percentage of Project Status on Cost Basis

- Complete: 26%
- On Schedule < 4: 9%
- On Schedule > 4: 3%
- Delay - Mitigation: 1%
- NTC Suspension: 0.3%
- NTC - Commitment Window: 3%
- NTC-C Project Estimate Window: 35%
- Re-evaluation: 21%
NTC Project Summary

In adherence to the OATT and Business Practice 7060, SPP issues Notifications to Construct (NTCs) to Designated Transmission Owners (DTOs) to commence the construction of Network Upgrades that have been approved or endorsed by the SPP Board of Directors (BOD) intended to meet the construction needs of the STEP, OATT, or Regional Transmission Organization (RTO).

Figure 3 reflects project status within each source study, and Table 2 provides the supporting data. Figure 4 shows the amount of estimated cost by in-service year for all Network Upgrades that have been issued an NTC or NTC-C. Figure 5 shows the cost trend of all the SPP BOD-approved studies that have resulted in NTCs. Note: Figures 3, 4 and 5, and Table 2 provide data for all projects for which SPP has issued an NTC or NTC-C, regardless of completion date, and therefore include data from Network Upgrades no longer included in PTP.
<table>
<thead>
<tr>
<th>Source Study</th>
<th>Complete</th>
<th>Delayed</th>
<th>Suspended</th>
<th>On Schedule</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>2006 STEP</td>
<td>$223,202,401</td>
<td>$912,000</td>
<td></td>
<td></td>
<td>$224,114,401</td>
</tr>
<tr>
<td>2007 STEP</td>
<td>$418,407,224</td>
<td>$144,309,000</td>
<td></td>
<td></td>
<td>$562,716,224</td>
</tr>
<tr>
<td>2008 STEP</td>
<td>$409,249,199</td>
<td>$11,417,000</td>
<td></td>
<td></td>
<td>$420,666,199</td>
</tr>
<tr>
<td>Balanced Portfolio</td>
<td>$749,693,002</td>
<td></td>
<td></td>
<td>$65,342,070</td>
<td>$815,035,072</td>
</tr>
<tr>
<td>2009 STEP</td>
<td>$468,142,670</td>
<td>$108,790,344</td>
<td></td>
<td></td>
<td>$576,933,014</td>
</tr>
<tr>
<td>Priority Projects</td>
<td>$365,847,867</td>
<td>$127,995,000</td>
<td></td>
<td>$902,225,090</td>
<td>$1,396,067,957</td>
</tr>
<tr>
<td>2010 STEP</td>
<td>$106,340,480</td>
<td>$24,288,655</td>
<td>$10,316,217</td>
<td>$21,157,136</td>
<td>$162,102,488</td>
</tr>
<tr>
<td>2012 ITPNT</td>
<td>$98,274,985</td>
<td>$99,362,036</td>
<td>$6,300,000</td>
<td>$1,143,670</td>
<td>$205,080,691</td>
</tr>
<tr>
<td>2012 ITP10</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>$767,590,318</td>
</tr>
<tr>
<td>2013 ITPNT</td>
<td>$58,044,682</td>
<td>$335,604,297</td>
<td></td>
<td>$155,352,341</td>
<td>$549,001,320</td>
</tr>
<tr>
<td>2014 ITPNT</td>
<td>$3,804,467</td>
<td>$304,001,065</td>
<td>$384,646,531</td>
<td>$692,452,063</td>
<td></td>
</tr>
<tr>
<td>HPILS</td>
<td>$26,952,690</td>
<td>$309,546,961</td>
<td></td>
<td>$592,019,072</td>
<td>$928,518,723</td>
</tr>
<tr>
<td>Ag Studies</td>
<td>$703,213,420</td>
<td>$118,331,700</td>
<td>$77,331,962</td>
<td>$898,877,081</td>
<td></td>
</tr>
<tr>
<td>DPA Studies</td>
<td>$64,353,205</td>
<td>$122,365,276</td>
<td>$370,008</td>
<td>$187,088,489</td>
<td></td>
</tr>
<tr>
<td>GI Studies</td>
<td>$140,666,139</td>
<td>$65,782,555</td>
<td>$3,033,890</td>
<td>$101,268,041</td>
<td>$310,750,625</td>
</tr>
<tr>
<td>Total</td>
<td>$3,836,192,431</td>
<td>$1,772,705,889</td>
<td>$19,650,107</td>
<td>$3,068,446,238</td>
<td>$8,696,994,665</td>
</tr>
</tbody>
</table>

*Table 2: Project Status by NTC Source Study*
Figure 4: Estimated Cost for NTC Projects per In-Service Year

$ Million

New Q4 2014 NTC
NTC Modify Q4 2014
Previous NTC

Figure 4: Estimated Cost for NTC Projects per In-Service Year
Figure 5: Cost Trend per BOD-Approved Study
**NTC Issuance**

Nine (9) NTCs were issued since the last quarterly report for new and previously approved projects with a total cost estimate of the included Network Upgrades totaling $264.6 billion.

Four (4) NTCs were issued as a result of the completion of the Aggregate Facility Studies SPP-2010-AGP1-AFS-8 and SPP-2012-AG1-AFS-7. The total estimated cost of the Network Upgrades described in these NTCs is $38.7 million.

Five (5) of the NTCs were issued as a result of Transmission Owners submitting updated cost estimates in response to Notifications to Construct with Conditions (NTC-Cs). The NTC-Cs were issued as a result of the 2014 ITP Near-Term Assessment (ITPNT) approved in January. For these projects, all cost estimates were found to meet the conditional requirements of the NTC-C, and therefore were issued NTCs without the NTC-C conditions.

Table 3 summarizes the NTC activity from June 1, 2014 through September 30, 2014. NTC ID values in **bold** font indicate NTC-Cs.

<table>
<thead>
<tr>
<th>NTC ID</th>
<th>DTO</th>
<th>NTC Issue Date</th>
<th>Upgrade Type</th>
<th>Source Study</th>
<th>No. of Upgrades</th>
<th>Estimated Cost of New Upgrades</th>
<th>Estimated Cost of Previously Approved Upgrades</th>
</tr>
</thead>
<tbody>
<tr>
<td>200267</td>
<td>WR</td>
<td>7/1/2014</td>
<td>Transmission Service</td>
<td>Aggregate Study</td>
<td>1</td>
<td>$16,427,688</td>
<td></td>
</tr>
<tr>
<td>200269</td>
<td>OGE</td>
<td>7/1/2014</td>
<td>Transmission Service</td>
<td>Aggregate Study</td>
<td>1</td>
<td>$1,131,409</td>
<td></td>
</tr>
<tr>
<td>200291</td>
<td>WR</td>
<td>8/4/2014</td>
<td>Regional Reliability</td>
<td>Aggregate Study</td>
<td>3</td>
<td>$14,600,846</td>
<td></td>
</tr>
<tr>
<td>200294</td>
<td>NPPD</td>
<td>8/26/2014</td>
<td>Regional Reliability</td>
<td>2014 ITPNT</td>
<td>2</td>
<td>$34,593,371</td>
<td></td>
</tr>
<tr>
<td>200295</td>
<td>OPPD</td>
<td>9/2/2014</td>
<td>Regional Reliability</td>
<td>2014 ITPNT</td>
<td>3</td>
<td>$35,091,946</td>
<td></td>
</tr>
<tr>
<td>200296</td>
<td>WR</td>
<td>9/2/2014</td>
<td>Zonal Reliability/Regional Reliability</td>
<td>2014 ITPNT</td>
<td>2</td>
<td>$109,830,963</td>
<td></td>
</tr>
<tr>
<td>200299</td>
<td>OGE</td>
<td>9/18/2014</td>
<td>Regional Reliability</td>
<td>2014 ITPNT</td>
<td>4</td>
<td>$21,492,965</td>
<td></td>
</tr>
<tr>
<td>200298</td>
<td>AEP</td>
<td>9/30/2014</td>
<td>Transmission Service</td>
<td>Aggregate Study</td>
<td>1</td>
<td>$6,566,217</td>
<td></td>
</tr>
<tr>
<td>200305</td>
<td>AEP</td>
<td>9/30/2014</td>
<td>Regional Reliability</td>
<td>2014 ITPNT</td>
<td>1</td>
<td>$24,880,495</td>
<td></td>
</tr>
</tbody>
</table>

**Table 3: Q4 2014 NTC Issuance Summary**

**NTC Withdraw**

Two (2) NTCs were withdrawn since the last quarterly report.

One project that had its associated NTC withdrawn was previously issued as part of the 2014 ITPNT, but was requested to be withdrawn by the DTO.
Southwest Power Pool, Inc.

The other project that had its associated NTC withdrawn was previously issued due to Generation Interconnection Request GEN-2010-056, but subsequently had the Generation Interconnection Agreement terminated by the Interconnection Customer.

Table 4 lists the NTC Withdraw activity from June 1, 2014 through September 30, 2014. NTC ID values in bold font indicate NTC-Cs.

<table>
<thead>
<tr>
<th>Previous NTC ID</th>
<th>DTO</th>
<th>Previous NTC Issue Date</th>
<th>NTC Withdraw Issue Date</th>
<th>Upgrade Type</th>
<th>Source Study</th>
<th>No. of Upgrades</th>
<th>Estimated Cost of Withdrawn Upgrades</th>
</tr>
</thead>
<tbody>
<tr>
<td>200242</td>
<td>WR</td>
<td>2/19/2014</td>
<td>8/8/2014</td>
<td>Regional Reliability</td>
<td>2014 ITPNT</td>
<td>1</td>
<td>$258,795</td>
</tr>
<tr>
<td>200266</td>
<td>NPPD</td>
<td>4/16/2014</td>
<td>9/29/2014</td>
<td>Generation Interconnection</td>
<td>GI Study</td>
<td>1</td>
<td>$471,716</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td><strong>2</strong></td>
<td><strong>$730,511</strong></td>
</tr>
</tbody>
</table>

*Table 4: Q4 2014 NTC Withdraw Summary*

**Completed Projects**

Forty-three (43) Network Upgrades with NTCs and one Generation Interconnection Network Upgrade were completed during the reporting period, totaling an estimated $675.2 million.

Southwestern Public Service Company (SPS) and Oklahoma Gas and Electric Co. (OGE) reported that the new double circuit 345 kV line from Hitchland to Woodward District EHV in western Oklahoma was placed into service on May 16th. SPS constructed approximately 30 miles, while OGE built approximately 92 miles of the new 122-mile line. The total estimated cost of the project is $223.6 million.

Prairie Wind Transmission (PW) and Westar Energy, Inc. (WR) reported that the new 78-mile double circuit 345 kV line from Thistle to Wichita was energized on June 4th. PW completed the construction of the transmission line, while WR upgraded its Wichita substation to accommodate the new 345 kV circuits. The project is estimated to cost $136.6 million, and was originally not expected to be complete until late December.

Table 5 lists the Network Upgrades completed during the reporting period. Table 6 summarizes the completed projects over the previous year. Figure 6 reflects the completed projects by upgrade type on a cost basis for the current year and the following year based on current projected in-service dates. Tables 7 and 8 summarize all Network Upgrades that include construction of transmission lines, both for the current year and the following year. Note: 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.
<table>
<thead>
<tr>
<th>UID</th>
<th>Network Upgrade Name</th>
<th>Owner</th>
<th>NTC Source Study</th>
<th>Cost Estimate</th>
</tr>
</thead>
<tbody>
<tr>
<td>10932</td>
<td>Stateline - Woodward EHV 345 kV</td>
<td>OGE</td>
<td>Balanced Portfolio</td>
<td>$115,000,000</td>
</tr>
<tr>
<td>10933</td>
<td>WOODWARD DISTRICT EHV 345/138 kV TRANSFORMER CKT 2</td>
<td>OGE</td>
<td>Balanced Portfolio</td>
<td></td>
</tr>
<tr>
<td>10937</td>
<td>Stateline 345 kV</td>
<td>OGE</td>
<td>Balanced Portfolio</td>
<td></td>
</tr>
<tr>
<td>10300</td>
<td>COLONY - FT SMITH 161 kV CKT 1 #2</td>
<td>OGE</td>
<td>2009 STEP</td>
<td>$2,120,000</td>
</tr>
<tr>
<td>10858</td>
<td>PRATT - ST JOHN 115 kV CKT 1</td>
<td>MKEC</td>
<td>2009 STEP</td>
<td>$15,079,303</td>
</tr>
<tr>
<td>11021</td>
<td>Hastings Sub 115 kV</td>
<td>SPS</td>
<td>2009 STEP</td>
<td>$1,048,295</td>
</tr>
<tr>
<td>11085</td>
<td>TUCO INTERCHANGE 345/230 kV TRANSFORMER CKT 2</td>
<td>SPS</td>
<td>2009 STEP</td>
<td>$16,234,558</td>
</tr>
<tr>
<td>11241</td>
<td>Hitchland Interchange - Woodward District EHV 345 kV CKT 1 (SPS)</td>
<td>SPS</td>
<td>Priority Projects</td>
<td>$55,608,451</td>
</tr>
<tr>
<td>11242</td>
<td>Hitchland Interchange - Woodward District EHV 345 kV CKT 2 (SPS)</td>
<td>SPS</td>
<td>Priority Projects</td>
<td></td>
</tr>
<tr>
<td>11244</td>
<td>Hitchland Interchange - WOODWARD DISTRICT EHV 345 kV CKT 1 (OGE)</td>
<td>OGE</td>
<td>Priority Projects</td>
<td>$168,000,000</td>
</tr>
<tr>
<td>11245</td>
<td>Hitchland Interchange - WOODWARD DISTRICT EHV 345 kV CKT 2 (OGE)</td>
<td>OGE</td>
<td>Priority Projects</td>
<td></td>
</tr>
<tr>
<td>11258</td>
<td>Thistle - Wichita 345 kV ckt 1 (PW)</td>
<td>PW</td>
<td>Priority Projects</td>
<td>$61,200,000</td>
</tr>
<tr>
<td>11259</td>
<td>Thistle - Wichita 345 kV ckt 2 (PW)</td>
<td>PW</td>
<td>Priority Projects</td>
<td>$61,200,000</td>
</tr>
<tr>
<td>11497</td>
<td>Wichita 345 kV</td>
<td>WR</td>
<td>Priority Projects</td>
<td>$14,155,302</td>
</tr>
<tr>
<td>11378</td>
<td>CHERRY SUB - HASTINGS SUB 115 kV CKT 1</td>
<td>SPS</td>
<td>2010 STEP</td>
<td>$5,540,583</td>
</tr>
<tr>
<td>11411</td>
<td>Franklin - Mulberry 69 kV Ckt 1</td>
<td>WR</td>
<td>2010 STEP</td>
<td>$6,904,214</td>
</tr>
<tr>
<td>11412</td>
<td>Franklin - Sheffield 69 kV Ckt 1</td>
<td>WR</td>
<td>2010 STEP</td>
<td>$1,440,427</td>
</tr>
<tr>
<td>11413</td>
<td>Franklin 161 kV</td>
<td>WR</td>
<td>2010 STEP</td>
<td>$9,059,933</td>
</tr>
<tr>
<td>11444</td>
<td>Franklin 161/69 kV TRANSFORMER CKT 1</td>
<td>WR</td>
<td>2010 STEP</td>
<td>$6,854,823</td>
</tr>
<tr>
<td>10195</td>
<td>Tuco Interchange 115/69 kV Transformer Ckt 3</td>
<td>SPS</td>
<td>2012 ITPNT</td>
<td>$3,212,132</td>
</tr>
<tr>
<td>10699</td>
<td>Maid - Redden 69 kV Ckt 1</td>
<td>GRDA</td>
<td>2012 ITPNT</td>
<td>$2,104,778</td>
</tr>
<tr>
<td>11078</td>
<td>Albion - Genoa 115 kV Ckt 1</td>
<td>NPPD</td>
<td>2012 ITPNT</td>
<td>$1,049,361</td>
</tr>
<tr>
<td>11171</td>
<td>Carthage - Rock Hill 69 kV Ckt 1 #2</td>
<td>AEP</td>
<td>2012 ITPNT</td>
<td>$11,830,128</td>
</tr>
<tr>
<td>50398</td>
<td>Auburn Road 230/115/13.8 kV Ckt 1 Auto Upgrade</td>
<td>WR</td>
<td>2012 ITPNT</td>
<td>$32,936,593</td>
</tr>
<tr>
<td>50402</td>
<td>Move lines from Lea County to Hobbs 230/115 kV</td>
<td>SPS</td>
<td>2012 ITPNT</td>
<td>$11,282,344</td>
</tr>
<tr>
<td>50405</td>
<td>Coweta 69 kV</td>
<td>AEP</td>
<td>2012 ITPNT</td>
<td>$1,428,440</td>
</tr>
<tr>
<td>10415</td>
<td>Hoover South - Tyler 69 kV Ckt 1</td>
<td>WR</td>
<td>2013 ITPNT</td>
<td>$4,737,867</td>
</tr>
<tr>
<td>10647</td>
<td>Northwest Henderson - Poynter 69 kV Ckt 1</td>
<td>AEP</td>
<td>2013 ITPNT</td>
<td>$7,815,833</td>
</tr>
<tr>
<td>11243</td>
<td>Hitchland Interchange 345/230 kV Transformer Ckt 2</td>
<td>SPS</td>
<td>2013 ITPNT</td>
<td>$4,723,219</td>
</tr>
<tr>
<td>50519</td>
<td>Pheasant Run - Seguin 115 kV Ckt 1</td>
<td>MIDW</td>
<td>2013 ITPNT</td>
<td>$11,128,231</td>
</tr>
<tr>
<td>50561</td>
<td>Potash Junction 115/69 kV Transformer Ckt 2</td>
<td>SPS</td>
<td>2013 ITPNT</td>
<td>$2,289,368</td>
</tr>
<tr>
<td>50507</td>
<td>Howard 115 kV Capacitors</td>
<td>SPS</td>
<td>DPA Studies</td>
<td>$1,127,389</td>
</tr>
<tr>
<td>11129</td>
<td>Mehan - Cushing 138 kV Ckt 1</td>
<td>OGE</td>
<td>DPA Studies</td>
<td></td>
</tr>
<tr>
<td>11130</td>
<td>Stillwater - Spring Valley 138 kV Ckt 1</td>
<td>OGE</td>
<td>DPA Studies</td>
<td>$10,600,000</td>
</tr>
<tr>
<td>11132</td>
<td>Spring Valley - Knipe 138 kV Ckt 1</td>
<td>OGE</td>
<td>DPA Studies</td>
<td></td>
</tr>
<tr>
<td>Project</td>
<td>Description</td>
<td>Utility</td>
<td>Study Type</td>
<td>Cost</td>
</tr>
<tr>
<td>---------</td>
<td>-------------</td>
<td>---------</td>
<td>------------</td>
<td>----------</td>
</tr>
<tr>
<td>11133</td>
<td>Bristow -  Cushing 138 kV Ckt 1</td>
<td>OGE</td>
<td>DPA Studies</td>
<td></td>
</tr>
<tr>
<td>50589</td>
<td>Grant County 138/69 kV Transformer</td>
<td>OGE</td>
<td>DPA Studies</td>
<td>$1,173,170</td>
</tr>
<tr>
<td>50630</td>
<td>Medford Tap 138 kV</td>
<td>OGE</td>
<td>DPA Studies</td>
<td>$185,400</td>
</tr>
<tr>
<td>50233</td>
<td>BURLINGTON JUNCTION - COFFEY COUNTY NO. 3 WESTPHALIA 69KV CKT 1</td>
<td>WR</td>
<td>Aggregate Study</td>
<td>$3,027,106</td>
</tr>
<tr>
<td>50236</td>
<td>COFFEY COUNTY NO. 3 WESTPHALIA - GREEN 69KV CKT 1</td>
<td>WR</td>
<td>Aggregate Study</td>
<td>$6,726,750</td>
</tr>
<tr>
<td>11203</td>
<td>MEDICINE LODGE - PRATT 115KV CKT 1</td>
<td>MKEC</td>
<td>Aggregate Study</td>
<td>$13,645,827</td>
</tr>
<tr>
<td>11440</td>
<td>PRATT - ST JOHN 115KV CKT 1 #2</td>
<td>MKEC</td>
<td>Aggregate Study</td>
<td>$100,000</td>
</tr>
<tr>
<td>50319</td>
<td>OGALLALA 230/115KV TRANSFORMER CKT 1</td>
<td>NPPD</td>
<td>Aggregate Study</td>
<td>$4,183,802</td>
</tr>
<tr>
<td>50646</td>
<td>Osage - Shidler 138kV</td>
<td>OGE</td>
<td>GI Study</td>
<td>$399,300</td>
</tr>
</tbody>
</table>

**Total** $675,152,927

*Table 5: Q4 2014 Completed Network Upgrades*
<table>
<thead>
<tr>
<th>Upgrade Type</th>
<th>Q4 2013</th>
<th>Q1 2014</th>
<th>Q2 2014</th>
<th>Q3 2014</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Regional Reliability</td>
<td>14</td>
<td>19</td>
<td>23</td>
<td>28</td>
<td>84</td>
</tr>
<tr>
<td></td>
<td>$31,590,184</td>
<td>$77,028,184</td>
<td>$150,274,163</td>
<td>$155,232,414</td>
<td>$414,124,945</td>
</tr>
<tr>
<td>Transmission Service</td>
<td>2</td>
<td>2</td>
<td>0</td>
<td>3</td>
<td>7</td>
</tr>
<tr>
<td></td>
<td>$4,235,570</td>
<td>$4,781,255</td>
<td>$0</td>
<td>$23,399,683</td>
<td>$32,416,508</td>
</tr>
<tr>
<td>Balanced Portfolio</td>
<td>0</td>
<td>1</td>
<td>0</td>
<td>4</td>
<td>5</td>
</tr>
<tr>
<td></td>
<td>$0</td>
<td>$165,000,000</td>
<td>$0</td>
<td>$131,234,558</td>
<td>$296,234,558</td>
</tr>
<tr>
<td>High Priority</td>
<td>1</td>
<td>1</td>
<td>2</td>
<td>8</td>
<td>12</td>
</tr>
<tr>
<td></td>
<td>$15,277,233</td>
<td>$538,071</td>
<td>$4,212,722</td>
<td>$364,886,972</td>
<td>$384,914,998</td>
</tr>
<tr>
<td>ITP10</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Zonal Reliability</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Generation Interconnection</td>
<td>0</td>
<td>6</td>
<td>1</td>
<td>1</td>
<td>8</td>
</tr>
<tr>
<td></td>
<td>$0</td>
<td>$22,462,011</td>
<td>$399,000</td>
<td>$399,300</td>
<td>$23,260,311</td>
</tr>
</tbody>
</table>

*Table 6: Completed Project Summary through 3rd Quarter 2014*
Table 7: Line Upgrade Summary for Previous 12 Months

| Voltage Class | Number of Upgrades | Miles of New | Miles of Rebuild/Reconductor | Miles of Voltage Conversion | Estimated Cost  
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>69</td>
<td>14</td>
<td>14.0</td>
<td>73.1</td>
<td>0.0</td>
<td>$67,115,228</td>
</tr>
<tr>
<td>115</td>
<td>16</td>
<td>82.8</td>
<td>73.4</td>
<td>15.7</td>
<td>$137,718,569</td>
</tr>
<tr>
<td>138</td>
<td>13</td>
<td>7.0</td>
<td>11.2</td>
<td>93.3</td>
<td>$44,924,718</td>
</tr>
<tr>
<td>161</td>
<td>6</td>
<td>10.5</td>
<td>19.3</td>
<td>0.0</td>
<td>$25,886,743</td>
</tr>
<tr>
<td>230</td>
<td>1</td>
<td>0.1</td>
<td>0.0</td>
<td>0.0</td>
<td>$3,792,408</td>
</tr>
<tr>
<td>345</td>
<td>9</td>
<td>612.1</td>
<td>0.0</td>
<td>0.0</td>
<td>$671,753,051</td>
</tr>
<tr>
<td>Total</td>
<td>59</td>
<td>726.4</td>
<td>177.0</td>
<td>109.0</td>
<td>$951,190,717</td>
</tr>
</tbody>
</table>

Figure 6: Completed Projects by Upgrade Type
### Table 8: Line Upgrade Projections for Next 12 Months

<table>
<thead>
<tr>
<th>Voltage Class</th>
<th>Number of Upgrades</th>
<th>Miles of New</th>
<th>Miles of Rebuild/Reconductor</th>
<th>Miles of Voltage Conversion</th>
<th>Estimated Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>69</td>
<td>17</td>
<td>34.9</td>
<td>36.4</td>
<td>0.0</td>
<td>$83,856,916</td>
</tr>
<tr>
<td>115</td>
<td>17</td>
<td>178.2</td>
<td>4.1</td>
<td>3.0</td>
<td>$159,957,346</td>
</tr>
<tr>
<td>138</td>
<td>25</td>
<td>84.2</td>
<td>90.0</td>
<td>84.8</td>
<td>$160,349,556</td>
</tr>
<tr>
<td>161</td>
<td>1</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>$4,636,045</td>
</tr>
<tr>
<td>230</td>
<td>5</td>
<td>61.0</td>
<td>0.0</td>
<td>122.0</td>
<td>$64,253,240</td>
</tr>
<tr>
<td>345</td>
<td>10</td>
<td>677.8</td>
<td>0.0</td>
<td>0.0</td>
<td>$662,761,973</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>75</strong></td>
<td><strong>1036.07</strong></td>
<td><strong>130.42</strong></td>
<td><strong>209.81</strong></td>
<td><strong>$1,135,815,075</strong></td>
</tr>
</tbody>
</table>

Q4 2014 Project Tracking Report
Project Status Summary

SPP assigns a project status to all Network Upgrades based on the projected in-service dates provided by the DTOs relative to the Need Date determined for the project. Project status definitions are provided below:

- **Complete**: Construction complete and in-service
- **On Schedule < 4**: On Schedule within 4-year horizon
- **On Schedule > 4**: On Schedule beyond 4-year horizon
- **Delayed**: Projected In-Service Date beyond Need Date; interim mitigation provided or project may change but time permits the implementation of project
- **Within NTC Commitment Window**: NTC/NTC-C issued, still within the 90-day written commitment to construct window and no commitment received
- **Within NTC-C Project Estimate Window**: Within the NTC-C Project Estimate (CPE) window
- **Re-evaluation**: NTC/NTC-C active; pending re-evaluation
- **NTC Suspension**: NTC/NTC-C suspended; pending re-evaluation

Figure 7 reflects a summary of project status by upgrade type on a cost basis.
Approved in April 2009, the Balanced Portfolio was an initiative to develop a group of economic transmission upgrades that benefit the entire SPP region, and to allocate those project costs regionally. The projects that were issued NTCs as a result of the study include a diverse group of projects, estimated to add approximately 717 miles of new 345 kV transmission line to the SPP system.

The total cost estimate for the projects making up the Balanced Portfolio decreased by less than one percent from the previous quarter during the 3rd quarter 2014 update cycle to a total of $815.0 million.

SPS completed its portion of the 327-mile 345 kV line from Tuco to Woodward District EHV in the northern panhandle of Texas on September 25th. OGE previously reported the completion of their portion of the line in western Oklahoma on May 19th.

Figure 8 below depicts a historical view of the total estimated cost of the Balanced Portfolio. Table 9 provides a project summary of the projects making up the Balanced Portfolio. Table 10 lists construction status updates for the Balanced Portfolio projects not yet completed.
### Table 9: Balanced Portfolio Summary

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>705/709</td>
<td>WFEC/OGE</td>
<td>Gracemont Substation 345 kV</td>
<td>N/A</td>
<td>$8,000,000</td>
<td>$14,921,070</td>
<td>$14,921,070</td>
<td>0.0%</td>
</tr>
<tr>
<td>707/708</td>
<td>ITCGP/NPPD</td>
<td>Spearville - Post Rock - Axtell 345 kV</td>
<td>223.0</td>
<td>$236,557,015</td>
<td>$203,559,673</td>
<td>$203,559,673</td>
<td>0.0%</td>
</tr>
<tr>
<td>698/699</td>
<td>OGE/GRDA</td>
<td>Sooner - Cleveland 345 kV</td>
<td>36.0</td>
<td>$33,530,000</td>
<td>$49,718,139</td>
<td>$49,718,139</td>
<td>0.0%</td>
</tr>
<tr>
<td>702</td>
<td>KCPL</td>
<td>Swissvale - Stilwell Tap 345 kV</td>
<td>N/A</td>
<td>$2,000,000</td>
<td>$2,910,227</td>
<td>$2,866,604</td>
<td>-1.5%</td>
</tr>
<tr>
<td>700</td>
<td>OGE</td>
<td>Seminole - Muskogee 345 kV</td>
<td>100.0</td>
<td>$129,000,000</td>
<td>$165,000,000</td>
<td>$165,000,000</td>
<td>0.0%</td>
</tr>
<tr>
<td>701/704</td>
<td>SPS/OGE</td>
<td>Tuco – Woodward 345 kV</td>
<td>327.0</td>
<td>$227,727,250</td>
<td>$313,627,516</td>
<td>$313,627,516</td>
<td>0.0%</td>
</tr>
<tr>
<td>703</td>
<td>TSMO</td>
<td>Iatan – Nashua 345 kV</td>
<td>31.0</td>
<td>$54,444,000</td>
<td>$65,342,070</td>
<td>$65,342,070</td>
<td>0.0%</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Total</td>
<td>717.0</td>
<td>$691,258,515</td>
<td>$815,078,695</td>
<td>$815,035,072</td>
<td>-0.0%</td>
</tr>
</tbody>
</table>

### Table 10: Balanced Portfolio Construction Status

<table>
<thead>
<tr>
<th>Project ID</th>
<th>Project Name</th>
<th>Project In-Service Date</th>
<th>Engineering</th>
<th>Siting and Routing</th>
<th>Environmental Studies</th>
<th>Permits</th>
<th>Material Procurement</th>
<th>Construction</th>
</tr>
</thead>
<tbody>
<tr>
<td>701</td>
<td>Tuco – Woodward 345 kV (OGE)</td>
<td>5/19/2014</td>
<td>C</td>
<td>C</td>
<td>C</td>
<td>C</td>
<td>C</td>
<td>Complete</td>
</tr>
<tr>
<td>704</td>
<td>Tuco – Woodward 345 kV (SPS)</td>
<td>9/25/2014</td>
<td>C</td>
<td>C</td>
<td>C</td>
<td>C</td>
<td>C</td>
<td>Complete</td>
</tr>
<tr>
<td>703</td>
<td>Iatan – Nashua 345 kV</td>
<td>6/1/2015</td>
<td>IP</td>
<td>IP</td>
<td>IP</td>
<td>N/A</td>
<td>IP</td>
<td>Not Applicable</td>
</tr>
</tbody>
</table>

**Q4 2014 Project Tracking Report**
Priority Projects

In April 2010 the SPP Board of Directors and Members Committee approved for construction a group of "priority" high voltage electric transmission projects estimated to bring benefits of at least $3.7 billion to the SPP region over 40 years. The projects issued NTCs as a result of the study are estimated to add 258 miles of new single circuit 345 kV transmission line and 422 miles of double circuit 345 kV transmission to the SPP region.

In October 2010 the SPP Board of Directors approved an overall cost increase for the Priority Projects due to line rerouting and addition costs for reactive compensation. The total cost estimate for the Priority Projects after the variances were approved was $1.42 billion.

The total cost estimate for the projects making up the Priority Projects increased by 0.1% from the previous quarter during the 3rd quarter 2014 update cycle to a total of $1.40 billion.

Figure 9 below depicts a historical view of the total estimated cost of the Priority Projects. Table 11 provides a project summary of the projects making up the Priority Projects. Table 12 lists construction status updates for the Priority Projects not yet completed.
Figure 9: Priority Projects Cost Estimate Trend
### Table 11: Priority Projects Summary

<table>
<thead>
<tr>
<th>Project ID(s)</th>
<th>Project Owner(s)</th>
<th>Project Name</th>
<th>Project Description</th>
<th>Project In-Service Date</th>
<th>Est. Line Length</th>
<th>BOD Approved Estimates (10/2010)</th>
<th>Q3 2014 Cost Estimates</th>
<th>Q4 2014 Cost Estimates</th>
<th>Var. %</th>
</tr>
</thead>
<tbody>
<tr>
<td>937</td>
<td>AEP</td>
<td>Tulsa Power Station 138 kV Reactor</td>
<td>N/A</td>
<td>$842,847</td>
<td>$960,895</td>
<td>$960,895</td>
<td>0.0%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>940/941</td>
<td>SPS/OGE</td>
<td>Hitchland – Woodward District 345 kV Dbl Ckt</td>
<td>120.0</td>
<td>$221,572,283</td>
<td>$228,331,670</td>
<td>$228,331,670</td>
<td>0.0%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>942/943</td>
<td>PW/OGE</td>
<td>Thistle – Woodward District 345 kV Dbl Ckt</td>
<td>109.4</td>
<td>$201,940,759</td>
<td>$192,640,000</td>
<td>$189,640,000</td>
<td>-1.6%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>945</td>
<td>ITCGP</td>
<td>Spearville – Ironwood – Clark Co. – Thistle 345 kV Dbl Ckt</td>
<td>113.5</td>
<td>$293,235,000</td>
<td>$300,000,001</td>
<td>$304,793,640</td>
<td>1.6%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>946</td>
<td>PW/WR</td>
<td>Thistle – Wichita 345 kV Dbl Ckt</td>
<td>77.5</td>
<td>$163,488,000</td>
<td>$136,555,302</td>
<td>$136,555,302</td>
<td>0.0%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>936</td>
<td>AEP</td>
<td>Valliant – NW Texarkana 345 kV</td>
<td>76.3</td>
<td>$131,451,250</td>
<td>$127,995,000</td>
<td>$127,995,000</td>
<td>0.0%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>938/939</td>
<td>OPPD/TSMO</td>
<td>Nebraska City – Mullin Creek – Sibley 345 kV</td>
<td>181.2</td>
<td>$403,740,000</td>
<td>$407,791,450</td>
<td>$407,791,450</td>
<td>0.0%</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Total</td>
<td>677.9</td>
<td>$1,416,270,139</td>
<td>$1,394,274,318</td>
<td>$1,396,067,957</td>
<td>0.1%</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Table 12: Priority Projects Construction Status

<table>
<thead>
<tr>
<th>Project ID</th>
<th>Project Name</th>
<th>Project Description</th>
<th>Project In-Service Date</th>
<th>Engineering</th>
<th>Siting and Routing</th>
<th>Environmental Studies</th>
<th>Permits</th>
<th>Material Procurement</th>
<th>Construction</th>
</tr>
</thead>
<tbody>
<tr>
<td>940</td>
<td>Hitchland – Woodward District 345 kV Dbl Ckt (SPS)</td>
<td>5/1/2014</td>
<td>C</td>
<td>C</td>
<td>C</td>
<td>C</td>
<td>C</td>
<td>C</td>
<td>Complete</td>
</tr>
<tr>
<td>941</td>
<td>Hitchland – Woodward District 345 kV Dbl Ckt (OGE)</td>
<td>5/19/2014</td>
<td>C</td>
<td>C</td>
<td>C</td>
<td>C</td>
<td>C</td>
<td>C</td>
<td>Complete</td>
</tr>
<tr>
<td>942</td>
<td>Thistle – Woodward District 345 kV Dbl Ckt (OGE)</td>
<td>12/31/2014</td>
<td>IP</td>
<td>C</td>
<td>C</td>
<td>C</td>
<td>IP</td>
<td>IP</td>
<td>In Progress</td>
</tr>
<tr>
<td>943</td>
<td>Thistle – Woodward District 345 kV Dbl Ckt (PW)</td>
<td>12/31/2014</td>
<td>C</td>
<td>C</td>
<td>C</td>
<td>IP</td>
<td>C</td>
<td>IP</td>
<td>In Progress</td>
</tr>
<tr>
<td>945</td>
<td>Spearville – Ironwood – Clark Co. – Thistle 345 kV Dbl Ckt</td>
<td>12/31/2014</td>
<td>IP</td>
<td>C</td>
<td>C</td>
<td>C</td>
<td>IP</td>
<td>IP</td>
<td>In Progress</td>
</tr>
<tr>
<td>936</td>
<td>Valliant – NW Texarkana 345 kV</td>
<td>10/1/2015</td>
<td>C</td>
<td>C</td>
<td>C</td>
<td>IP</td>
<td>IP</td>
<td>IP</td>
<td>Not Started</td>
</tr>
<tr>
<td>938</td>
<td>Nebraska City – Mullin Creek – Sibley 345 kV (TSMO)</td>
<td>6/1/2017</td>
<td>IP</td>
<td>IP</td>
<td>IP</td>
<td>IP</td>
<td>IP</td>
<td>NS</td>
<td>Not Started</td>
</tr>
<tr>
<td>939</td>
<td>Nebraska City – Mullin Creek – Sibley 345 kV (OPPD)</td>
<td>6/1/2017</td>
<td>IP</td>
<td>C</td>
<td>IP</td>
<td>IP</td>
<td>NS</td>
<td>NS</td>
<td>Not Applicable</td>
</tr>
</tbody>
</table>
Out-of-Bandwidth Projects

In adherence to the Business Practice 7060, SPP reports projects that have updated cost values that exceed their established baseline values based upon a ±20% bandwidth. Variances are determined by total project cost.

One project with a cost estimate greater than $5 million was identified as having exceeded the ±20% bandwidth requirement during the reporting. The identified project was placed into service on July 25, 2014.

Table 13 provides summary information and Table 14 lists the cost detail for the out-of-bandwidth project for Q4 2014.

<table>
<thead>
<tr>
<th>PID</th>
<th>Project Name</th>
<th>Owner</th>
<th>NTC Source Study</th>
<th>Upgrade Type</th>
<th>In-Service Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>1073</td>
<td>Mulberry - Franklin - Sheffield 69 kV &amp; Franklin 161/69 Transformer</td>
<td>WR</td>
<td>2010 STEP</td>
<td>Regional Reliability</td>
<td>7/25/2014</td>
</tr>
</tbody>
</table>

Table 13: Out-of-Bandwidth Project Summary

<table>
<thead>
<tr>
<th>PID</th>
<th>Baseline Cost Estimate</th>
<th>Baseline Cost Estimate Year</th>
<th>Baseline Cost Estimate with Escalation</th>
<th>Latest Estimate or Final Cost</th>
<th>Variance</th>
<th>Variance %</th>
</tr>
</thead>
<tbody>
<tr>
<td>1073</td>
<td>$31,042,479</td>
<td>2014</td>
<td>$31,042,479</td>
<td>$24,259,397</td>
<td>($6,783,082)</td>
<td>-21.9%</td>
</tr>
</tbody>
</table>

Table 14: Out-of-Bandwidth Project Cost Detail
Responsiveness Report

Table 15 and Figures 10 and 11 provide insight into the responsiveness of DTOs constructing Network Upgrades within SPP in the Quarterly Project Tracking Report for Q4 2014. **Note:** Network Upgrades with statuses of “Within NTC Commitment Window” and “Within NTC-C Project Estimate Window” were excluded from this analysis.

<table>
<thead>
<tr>
<th>Project Owner</th>
<th>Number of Upgrades</th>
<th>Number of Upgrades Reviewed</th>
<th>Reviewed %</th>
<th>Number of ISD Changes</th>
<th>ISD Change %</th>
<th>Number of Cost Changes</th>
<th>Cost Change %</th>
</tr>
</thead>
<tbody>
<tr>
<td>AEP</td>
<td>68</td>
<td>68</td>
<td>100%</td>
<td>7</td>
<td>10.3%</td>
<td>9</td>
<td>13.2%</td>
</tr>
<tr>
<td>CIS</td>
<td>3</td>
<td>3</td>
<td>100%</td>
<td>0</td>
<td>0.0%</td>
<td>0</td>
<td>0.0%</td>
</tr>
<tr>
<td>GMO</td>
<td>11</td>
<td>11</td>
<td>100%</td>
<td>0</td>
<td>0.0%</td>
<td>6</td>
<td>54.5%</td>
</tr>
<tr>
<td>GRDA</td>
<td>12</td>
<td>12</td>
<td>100%</td>
<td>1</td>
<td>8.3%</td>
<td>2</td>
<td>16.7%</td>
</tr>
<tr>
<td>ITCGP</td>
<td>18</td>
<td>18</td>
<td>100%</td>
<td>0</td>
<td>0.0%</td>
<td>8</td>
<td>44.4%</td>
</tr>
<tr>
<td>KCPL</td>
<td>8</td>
<td>8</td>
<td>100%</td>
<td>0</td>
<td>0.0%</td>
<td>2</td>
<td>25.0%</td>
</tr>
<tr>
<td>LES</td>
<td>4</td>
<td>4</td>
<td>100%</td>
<td>0</td>
<td>0.0%</td>
<td>1</td>
<td>25.0%</td>
</tr>
<tr>
<td>MIDW</td>
<td>10</td>
<td>10</td>
<td>100%</td>
<td>4</td>
<td>40.0%</td>
<td>3</td>
<td>30.0%</td>
</tr>
<tr>
<td>MKEC</td>
<td>30</td>
<td>15</td>
<td>50%</td>
<td>3</td>
<td>10.0%</td>
<td>8</td>
<td>26.7%</td>
</tr>
<tr>
<td>NPPD</td>
<td>32</td>
<td>32</td>
<td>100%</td>
<td>5</td>
<td>15.6%</td>
<td>12</td>
<td>37.5%</td>
</tr>
<tr>
<td>OGE</td>
<td>70</td>
<td>69</td>
<td>99%</td>
<td>5</td>
<td>7.1%</td>
<td>12</td>
<td>17.1%</td>
</tr>
<tr>
<td>OPPD</td>
<td>14</td>
<td>14</td>
<td>100%</td>
<td>3</td>
<td>21.4%</td>
<td>5</td>
<td>35.7%</td>
</tr>
<tr>
<td>PW</td>
<td>4</td>
<td>2</td>
<td>50%</td>
<td>2</td>
<td>50.0%</td>
<td>0</td>
<td>0.0%</td>
</tr>
<tr>
<td>SEPC</td>
<td>6</td>
<td>3</td>
<td>50%</td>
<td>1</td>
<td>16.7%</td>
<td>2</td>
<td>33.3%</td>
</tr>
<tr>
<td>SPS</td>
<td>135</td>
<td>47</td>
<td>35%</td>
<td>25</td>
<td>18.5%</td>
<td>47</td>
<td>34.8%</td>
</tr>
<tr>
<td>TSMO</td>
<td>5</td>
<td>5</td>
<td>100%</td>
<td>0</td>
<td>0.0%</td>
<td>5</td>
<td>100.0%</td>
</tr>
<tr>
<td>WFEC</td>
<td>61</td>
<td>11</td>
<td>18%</td>
<td>11</td>
<td>18.0%</td>
<td>5</td>
<td>8.2%</td>
</tr>
<tr>
<td>WR</td>
<td>58</td>
<td>18</td>
<td>31%</td>
<td>16</td>
<td>27.6%</td>
<td>9</td>
<td>15.5%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>549</strong></td>
<td><strong>350</strong></td>
<td><strong>64%</strong></td>
<td><strong>83</strong></td>
<td><strong>15.1%</strong></td>
<td><strong>136</strong></td>
<td><strong>24.8%</strong></td>
</tr>
</tbody>
</table>

**Table 15: Responsiveness Summary by Project Owner**
Appendix I

See accompanying list of Network Upgrades