

**BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF COLORADO**

DOCKET NO. 11M-317E

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IN THE MATTER OF THE DESIGNATION OF ELECTRIC UTILITY TRANSMISSION FACILITIES AND ELECTRIC UTILITY GENERATION FACILITIES FOR WHICH AN APPLICATION TO OBTAIN A CERTIFICATE OF PUBLIC CONVENIENCE AND NECESSITY IS REQUIRED OR THE FILING OF A FORMAL DETERMINATION THAT NO CERTIFICATE IS REQUIRED.

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**ORDER PROVIDING NOTICE OF  
FILING AND ESTABLISHING  
OPPORTUNITY TO FILE COMMENTS**

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Mailed Date: May 31, 2011  
Adopted Date: May 25, 2011

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**I. BY THE COMMISSION**

**A. Statement**

1. Rule 3206(c) of the Commission's Rules Regulating Electric Utilities, 4 *Code of Colorado Regulations* 723-3, requires each Colorado electric utility to file with the Commission, no later than April 30 of each year, information on its proposed new construction or extensions of transmission facilities for the next three calendar years.

2. Rule 3206(d)(2)(A) provides that the Commission will give notice of the filing of data to all those who, in the opinion of the Commission, are interested persons, firms, or corporations. Any interested person, firm, or corporation may file comments regarding the projects identified by the information filed with the Commission by June 15, 2011.

3. The following utilities have filed information on proposed construction projects as listed:

### **INVESTOR-OWNED UTILITIES**

#### **Black Hills/Colorado Electric Utility Company, L.P. (formerly Aquila, Inc.)**

*1. Baculite Mesa-Overton 115kV Line Upgrade Project-new project.*

This 4-mile 115kV transmission line upgrade between Baculite Mesa and proposed Overton substations has been expedited due to the interconnection of the third LMS-100 generating unit at Baculite Mesa (Docket No. 11A-226E). This 115 kV upgrade will provide for the reliable interconnection of the third LMS-100 generator, allowing it to operate at full output. The in-service date is 2012 at an estimated cost of \$2.0 million.

*2. Reader-Rattlesnake Butte 115 kV Project-new project.*

*This project consists of a new 115 kV substation approximately 36 miles south of Pueblo, and a new 36-mile 115 kV transmission line. This line will initially serve an interconnection request at the proposed 115 kV Rattlesnake Butte substation, related to the 29.04MW Busch Ranch wind project (Docket No. 10A-930E). It will also provide FERC jurisdictional network service to a solar development area identified in the Governor's Energy Office REDI report. The in-service date is October 2012 at an estimated cost of \$15.6 million.*

*3. Second Boone 230/115 kV Transformer-new project.*

This project consists of a new 150 MVA 230/115 kV transformer at Boone substation. This project is needed to enhance the reliability of the Rocky Ford/La Junta portion of the Black Hills system. The project is estimated to cost approximately \$5.3 million with an estimated construction start, end, and in-service date of 2013.

*4. Cañon City Capacitor Bank-new project.*

This proposed project consists of a 20 MVA capacitor bank located at Canon City 115 kV substation. This project is needed to facilitate compliance with House Bill 1365 and Decision No. C10-1330 in Docket No. 10M-254E by providing voltage support to the Cañon City area load. The project cost is estimated at \$0.5 million with an expected start, completion, and in-service date of 2012.

5. *Portland-West Station #2 115kV transmission line and associated substation expansion/upgrades*

The in-service date is December 2012 at an estimated cost of \$12.5 million. No certificate of public convenience and necessity (CPCN) is required per Decision No. C11-0363, Docket No. 11A-157E.

6. *Pueblo-Hyde Park-West Station 115kV transmission line rebuild*

The in-service date is 2013 at a cost of \$2.7 million. No CPCN is required per Decision No. C10-0644, Docket No. 10M-206E.

7. *Greenhorn-Reader 115kV transmission line rebuild*

The in-service date is October 2012 at a cost of \$3.0 million. No CPCN is required per Decision No. C10-0644, Docket No. 10M-206E.

8. *Reader 115/69 kV transformer replacement*

The in-service date is 2013 at a cost of \$6.5 million. No CPCN is required per Decision No. C10-0644, Docket No. 10M-206E.

9. *La Junta-Tri-State Interconnect*

The in-service date is 2014 at a cost of \$6.0 Million. No CPCN required per Decision No. C09-1240, Docket No. 09M-392E.

10. *West Station-Baculite Mesa (formerly Airport Tap) double circuit 115kV line*

The in-service date is July 2011 at a cost of \$11.2 million. No CPCN required per Decision No. C09-1240, Docket No. 09M-392E.

11. *West Station 115 kV Substation Expansion*

The in-service date is July 2011 at a cost of \$3.5 million. No CPCN is required per Decision No. C09-1240, Docket No. 09M-392E.

12. *Baculite Mesa (formerly Airport Tap)-Nyberg 115kV Line Rebuild*

The in-service date is June 2011 at a cost of \$5.5 million. No CPCN is required per Decision No. C09-1240, Docket No. 09M-392E.

13. *Overton 115kV Substation*

The in-service date is 2013 at a cost of \$5.5 million. No CPCN is required per Decision No. C07-0553, Case No. 6396.

Public Service Company of Colorado (PSCo)

1. *RiflePS - Parachute 230 kV Line #2-new project.*

This project consists of building a second 230 kV transmission line between PSCo's Rifle Substation and Parachute Substation. Approximately 21 miles of 230 kV transmission, rated for 576 MVA will be built using a 1-1272 kcmil conductor, in a new right-of-way. The in-service date is May, 2015, at a cost of \$27 million.

2. *Harvest Mile 230/345 kV Substation-new project.*

This project is a component of the Lamar - Front Range (LFR) Transmission Project (filed in the 2010 Rule 3206 report). LFR studies showed that when resources are injected into the 345 kV system east of Smoky Hill Substation, the planned Smoky Hill 345/230 kV, 560 MVA auto transformers (proposed in the Pawnee - Smoky Hill 345 kV Senate Bill 07-100 project) have the potential to overload for single contingency outages of the other parallel transformer. Harvest Mile Substation will also accommodate future transmission projects to Spruce, Daniels, Park, and Pawnee. The in-service date is May, 2016, at a cost of \$21 million.

3. *Monfort 115/44 kV, 60 MVA Transformer Replacement -new project.*

Replace the existing 115/44 kV, 42 MVA transformer with a 115/44 kV, 60 MVA transformer. Replacement is needed in order to avoid overloading the existing transformer under system intact conditions and to support future load growth in the Greeley area. The proposed project will be located inside the existing Monfort Substation in Greeley, Colorado. The in-service date is April, 2012, at a cost of \$1.29 million.

4. *Pleasant Valley 44/12.47 kV, 28 MVA #1 and 2.5 mile double circuit 44 kV Line-new project.*

The distribution portion of the project consists of replacing the existing 44/12.47 kV, 5 MVA transformer with a 44/12.47 kV, 28 MVA transformer. The transmission portion of the project consists of building a 2.5 mile, double-circuit 44 kV line rated at 49 MVA, between Pleasant Valley Substation and Pleasant Valley Tap, using 115 kV double-circuit structures, in a new right-of-way adjacent to the existing right-of way. The in-service date is November, 2011, at a cost of \$1.75 million.

5. *Gunbarrel 230/13.8 kV, 50 MVA #2-new project.*

The distribution portion of the project consists of installing a second 230/13.8 kV, 50 MVA transformer at Gunbarrel Substation. The transmission portion of the project consists of extending the existing 230 kV bus and installing necessary substation transmission facilities required to interconnect the new transformer and associated equipment. The in-service date is November, 2011, at a cost of \$2.0 million.

6. *Sandown 115/13.8 kV, 50 MVA #3-new project.*

The distribution portion of the project consists of installing a third 115/13.8 kV, 50 MVA transformer at Sandown Substation. The transmission portion of the project consists of installing the necessary substation transmission facilities required to supply the new transformer and associated equipment. The third transformer is needed to alleviate overloads on the existing transformers for the loss of either transformer. The proposed project will be located inside Sandown Substation in Denver. The in-service date is November, 2011, at a cost of \$0.76 million.

**7. 45 MVAR Capacitor Bank at Boulder Terminal 115 kV Bus—new project.**

Install a 45 MVAR fixed shunt capacitor bank at Boulder Terminal 115 kV bus. The capacitor bank is needed to provide voltage support in the Boulder area and alleviate overloads on Boulder Hydro - Ncar- Eldorado - Valmont 115 kV lines for the loss of Valmont - Boulder Terminal 115 kV lines. The proposed project will be located inside Boulder Terminal Substation in Boulder, Colorado. The in-service date is June, 2011, at a cost of \$1.0 million.

**8. 90 MVAR Capacitor Bank at Eldorado Springs 115 kV bus—new project.**

Install a 90 MVAR switched shunt capacitor bank at Eldorado Springs 115 kV bus. The capacitor bank is needed to provide voltage support in the Boulder area and alleviate overloads on Boulder Hydro - Ncar - Eldorado - Valmont 115 kV lines for the loss of Valmont - Boulder Terminal 115 kV lines. The proposed project will be located inside Eldorado Springs Substation in Eldorado Springs, Boulder County, Colorado. The in-service date is May, 2011, at a cost of \$1.3 million.

**9. Plainview - Eldorado 115 kV Line Rebuild Project—new project.**

Replace the existing Plainview – Eldorado 115 kV line with 115 kV transmission structures and 477 ACSR Hawk conductor rated for 150 MVA. This line has been derated to 17 MVA due to low line to ground clearance limitations of the existing “Milliken” structures, per NESC requirements. Because of the age of the existing conductor, structures, and extremely low line rating, replacement of the tower structures and conductor is required. The low rating of the present line causes system intact overloads. Line terminations and other necessary substation transmission facilities will be installed at Plainview and Eldorado Substations to accommodate the new line. The new line will be built to meet the Commission’s requirements for EMF and noise specified in sections (e) and (f) of Rule 3206. The 115 kV line is located in Boulder and Jefferson Counties, Colorado. The in-service date is June 2012, at a cost of \$3.4 million.

**10. 90 MVAR Capacitor Bank at Cherokee 115 kV Bus—new project.**

Install a 90 MVAR capacitor bank at Cherokee 115 kV bus. This capacitor bank is needed to provide voltage support in the Cherokee area after the retirement of Cherokee #1 and #2 generating units per the Commission’s Clean Air Clean Jobs Act Decision Nos. C10-1328 and C11-0121. The proposed project will be located inside Cherokee Substation in Adams County. The in-service date is April 2013, at a cost of \$2.28 million.

**11. Godfrey Breaker Station and 25 MVAR Capacitor Bank—new project.**

Convert the existing Godfrey switching station to a Breaker station using a three breaker ring configuration. This project is needed to provide reliability to the Greeley area after the expiration of power purchase contracts with Thermo Greeley (32 MW, 6/2011) and Thermo Power (69 MW, 8/2013). A 25 MVAR capacitor bank will be installed at Monfort 115 kV bus to provide voltage support for Eastern Greeley. The proposed project will be located inside the Godfrey Switching Station in Weld County, Colorado. The in-service date is October 2013, at a cost of \$4.54 million.

*12. Malta 230/115 kV, 100 MVA #2–new project.*

Install a second 230/115 kV, 100 MVA transformer and associated equipment at Malta Substation. This project is required to support a 40 MW load addition at Climax Substation. Without the second transformer, the existing transformer overloads under certain single contingency outages requiring load shed. The proposed project will be located inside Malta Substation in Lake County, Colorado. The in-service date is October 2013, at a cost of \$13.3 million.

*13. Weld 230/115 kV, 150 MVA #3–new project.*

Install a third 115/230 kV, 150 MVA transformer at Western Area Power Administration's (WAPA) Weld Substation. This project is needed to relieve overloads on the existing 115/230 kV transformers (PSCo and WAPA transformers) at Weld Substation for single contingency outage of either transformer. This project is a joint project between PSCo and WAPA. The proposed project will be located inside WAPA's Weld Substation in Weld County, Colorado. The in-service date is May 2012, at a cost of \$3 million.

*14. Greenwood 230/13.8 kV, 50 MVA #3–new project.*

The distribution portion of the project consists of installing a third 230/13.8 kV, 50 MVA transformer at Greenwood Substation. The transmission portion of the project consists of installing the 230 kV substation transmission facilities required to supply the new transformer and associated equipment. This project is needed to avoid overloads on the existing transformers under single contingency outage of either transformer. The proposed project will be located inside Greenwood Substation in Arapahoe County, Colorado. The in-service date is March 2012, at a cost of \$0.15 million.

*15. Tollgate 230/13.8 kV, 50 MVA #3–new project.*

The distribution portion of the project consists of installing a third 230/13.8 kV, 50 MVA transformer at the existing Tollgate Substation. The transmission portion of the project consists of installing the 230 kV substation transmission facilities required to connect the new transformer and associated equipment. The new transformer is needed for reliability, due to lack of available distribution tie back up support in the area. The proposed project will be located inside Tollgate Substation in Aurora, Colorado. The in-service date is April 2012, at a cost of \$0.23 million.

*16. 45 MVAR Capacitor Bank at Cameo 230 kV Bus–new project.*

Install a 45 MVAR switched shunt capacitor bank at Cameo 230 kV bus. This project is needed for voltage support in the area because of the retirement of Cameo generation and to support future load growth in the area. The proposed project will be located inside Cameo Substation in Mesa County, Colorado. The in-service date is May 2012, at a cost of \$1.07 million.

*17. 45 MVAR Capacitor Bank at Parachute 230 kV Bus–new project.*

Install a 45 MVAR switched shunt capacitor bank at Parachute 230 kV bus. This project is needed to support load growth in the Starkey Gulch area. The proposed project will be located inside Parachute Substation in Garfield County, Colorado. The in-service date is May 2012, at a cost of \$1.73 million.

*18. Bancroft 115/13.8 kV, 50 MVA #3–new project.*

The distribution portion of the project consists of installing a third 115/13.8 kV, 50 MVA transformer at Bancroft Substation. The transmission portion of the project consists of installing the 115 kV substation transmission facilities required to supply the new transformer and associated equipment. This project is needed to relieve overloads on the existing transformers for single contingency outage of either transformer. The proposed project will be located inside Bancroft Substation in Lakewood, Colorado. The in-service date is January 2013, at a cost of \$0.3 million.

*19. 90 MVAR Capacitor Bank at Arapahoe 115 kV Bus–new project.*

Install a 90 MVAR Capacitor bank at Arapahoe 115 kV bus. This project is needed to provide voltage support in the Arapahoe area after the retirement of Arapahoe #3 generating unit per the Commission's Clean Air Clean Jobs Act Decision Nos. C10-1328 and C11-0121. The proposed project will be located inside Arapahoe Substation in Denver, Colorado. The in-service date is December 2013, at a cost of \$3.34 million.

*20. Federal Heights 115/13.8 kV, 50 MVA #3–new project.*

The distribution portion of the project consists of installing a third 115/13.8 kV, 50 MVA transformer at Federal Heights Substation. The transmission portion of the project consists of installing the 115 kV substation transmission facilities required to supply the new transformer and associated equipment. This project is needed to avoid overloading of the existing transformers under a single contingency outage of either transformer. The proposed project will be located inside Federal Heights Substation in Federal Heights, Colorado. The in-service date is March 2013, at a cost of \$0.25 million.

*21. Havana 115/13.8 kV, 50 MVA #3–new project.*

The distribution portion of the project consists of installing a third 115/13.8 kV, 50 MVA transformer at Havana Substation. The transmission portion of the project consists of installing the 115 kV substation transmission facilities required to supply the new transformer and associated equipment. This project is needed to avoid overloading of the existing transformers in case of a single contingency outage of either transformer. The proposed project will be located inside Havana Substation in Denver, Colorado. The in-service date is June 2013, at a cost of \$0.41 million.

*22. Jewell 230/13.8 kV, 50 MVA #3–new project.*

The distribution portion of the project consists of installing a third 230/13.8 kV, 50 MVA transformer at Jewell Substation. The transmission portion of the project consists of installing the 230 kV substation transmission facilities required to supply the new transformer and associated equipment. This project is needed due to the lack of distribution tie back up support in case of a single contingency outage of one of the existing transformers. The proposed project will be located inside Jewell Substation in Arapahoe County, Colorado. The in-service date is February 2013, at a cost of \$0.1 million.

*23. Chambers 230/115 kV, 280 MVA #2–new project.*

Install a second 230/115 kV, 280 MVA transformer at Chambers Substation. This project is needed to avoid overloading of the existing transformer under certain double-contingency outages and for increased reliability. The proposed project will be located inside Chambers Substation in Aurora, Colorado. The in-service date is June 2013, at a cost of \$5.2 million.

*24. Lacombe 230/13.8 kV, 50 MVA #3–new project.*

The distribution portion of the project consists of installing a third 230/13.8 kV, 50 MVA transformer at Lacombe Substation. This project is needed to provide load relief for the 2nd network under system intact conditions and to construct the 14th network off the new Lacombe #3. The transmission portion of the project consists of installing the 230 kV substation transmission facilities required to interconnect the third transformer and associated equipment. The proposed project will be located inside Lacombe Substation in Denver, Colorado. The in-service date is May 2013, at a cost of \$0.2 million.

*25. Capitol Hill 115/13.8 kV, 50 MVA #3–new project.*

The distribution portion of the project consists of installing a third 115/13.8 kV 50 MVA transformer at Capitol Hill Substation. The transmission portion of the project consists of extending the 115 kV bus and installing the 115 kV transmission facilities required to supply the new transformer. This project is needed to eliminate overloads on the existing transformers for single contingency outage of the other transformer. The proposed project will be located inside Capitol Hill Substation in Denver, Colorado. The in-service date is May 2014, at a cost of \$1.4 million.

*26. Russell 115/13.8 kV, 50 MVA #2–new project.*

The distribution portion of the project consists of installing a second 115/13.8 kV, 50 MVA transformer at Russell Substation. The transmission portion of the project consists of installing the 115 kV substation transmission facilities required to supply the new transformer and associated equipment. This project is needed due to lack of distribution tie backup support in the area and to avoid single contingency overloads on the existing transformers for the loss of either transformer. The proposed project will be located inside Russell Substation in Arvada, Colorado. The in-service date is June 2014, at a cost of \$0.28 million.

*27. North 115/13.8 kV, 50 MVA #3–new project.*

The distribution portion of the project consists of installing a third 115/13.8 kV, 50 MVA transformer at North Substation. The transmission portion of the project consists of installing the 115 kV substation transmission facilities required to serve the new transformer and associated equipment. This transformer is needed to avoid overloads on the existing transformers for single contingency outage of the other transformer. This project will be located inside North Substation in Denver, Colorado. The in-service date is October 2015, at a cost of \$0.54 million.

*28. Parachute-Cameo 230kV transmission line*

The in-service date is undetermined due to a drop in anticipated load growth. Estimated cost is \$48.5 million. A CPCN is required per Decision No. C10-0644, Docket No. 10M-206E.

*29. Lamar-Front Range 345/500kV and Lamar-Vilas 230/345kV Transmission Project*

The Lamar Front Range cost is \$287 million and the Lamar-Vilas cost is \$36.7 million with an in-service date of 2016-2017. A CPCN is required per Decision No. C10-0644, Docket No. 10M-206E.

*30. Rifle (Ute)-Story Gulch 230kV Transmission Line Project*

The in-service date is undetermined due to a delay in customer load growth. Estimated cost is \$24.14 million. A CPCN is required per Decision No. C10-0644, Docket No. 10M-206E.

*31. RTD FasTracks-East Corridor Project (Underground Line Relocation)*

The in-service date is November 2011 at a cost of \$8.77 million. No CPCN is required per Decision No. C10-0644, Docket No. 10M-206E.

*32. Barker Substation (Distribution)*

The in-service date is May 2015 at a cost of \$16.4 million. No CPCN is required per Decision No. C10-0644, Docket No. 10M-206E.

*33. Brantner Substation (Distribution)*

The in-service date is June 2014 at a cost of \$1.76 million. No CPCN is required per Decision No. C10-0644, Docket No. 10M-206E.

*34. Carey Substation (Distribution)*

PSCo will no longer participate in this project; it will instead pursue a separate facility called Avery Substation with a planned in-service date of 2017. No CPCN is required per Decision No. C10-0644, Docket No. 10M-206E.

*35. Eboda/Adobe Substation (Distribution)*

This project's name has been changed to Adobe. The in-service date is December 2011 at a cost of \$3.0 million. No CPCN is required per Decision No. C10-0644, Docket No. 10M-206E.

*36. Wilson #1 Substation (Distribution)*

The in-service date is May 2017 at a cost of \$3.37 million. No CPCN is required per Decision No. C10-0644, Docket No. 10M-206E.

*37. University #3 Substation (Distribution)*

The in-service is December 2012 at a cost of \$0.28 million. No CPCN is required per Decision No. C10-0644, Docket No. 10M-206E.

*38. Ault-Cherokee 230kV Transmission Line Project*

The in-service date is 2016-2017 at a cost of \$76.6 million. A CPCN is required per Decision No. C10-0644, Docket No. 10M-206E.

*39. Bluestone Valley Substation.*

The estimated cost of the project is \$6.3 million with an in-service date of November 2014. No CPCN is required per Decision C09-0681, Docket No. 09M-392E.

*40. San Luis Valley-Calumet-Comanche Transmission Project.*

This is a joint project with Tri-State Generation and Transmission, Inc. (Tri-State). The in-service date is June 2016 at a cost of \$105 million for PSCo's share. A CPCN application was submitted May 14, 2009, Docket No 09A-325E and granted, in part, in Decision No. R10-1245.

*41. Poncha Junction 115/230kV Transformer*

The in-service date is May 2013 at a cost of \$8.4 million. No is required CPCN per Decision No. C09-0681, Docket No. 09M-392E.

*42. Gunbarrel Substation*

The proposed in-service date for this project is November 2011 at a cost of \$627,000. No CPCN is required per Decision No. C08-0676, Case No. 6396.

*43. Kelim 115-13.8kV Substation.*

The in-service date is August 2011 at a cost of \$3.00 million. No CPCN is required per Decision No. C08-0676, Case No. 6396.

*44. College Lake 115-13.8kV Substation.*

The in-service date is February 2011 at a cost of \$2.40 million. No CPCN is required per Decision No. C08-0676, Case No. 6396.

*45. New Castle 115/69-24.9 kV Substation*

The in-service date is being reevaluated and is estimated to be October 2017. Estimated cost is \$490,000. No CPCN is required per Decision No. C08-0676, Case No. 6396.

*46. Missile Site 345kV Substation*

A CPCN application, Docket No. 10A-240E, was filed April 16, 2010 and was granted in Decision No. C10-0552. The in-service date is January 2013 at a cost of \$14 million.

*47. Pawnee-Smoky Hill 345kV Transmission Line Project*

The Commission granted PSCo a CPCN for this project on February 26, 2009, Decision No. C09-0048, Docket No. 07A-421E. The in-service date is January 2013.

*48. Niwot - Gunbarrel Load Service Request (LSR) 230kV Underground Line Project*

The in-service date is November 2011 at a cost of \$9.80 million. No CPCN is required per Decision No. C08-0676, Case No. 6396.

*49. Ptarmigan (formerly Silverthorne) Substation*

PSCo was originally granted the authority to construct this substation in 1997 under the project name "Silverthorne Substation Project." However, several obstacles prevented this project from moving forward.

*50. Happy Canyon 115kV Network Interconnection with IREA – formerly reported by IREA.*

The transmission project cost estimate is \$1.77 million with an in-service date of November 2013. No CPCN is required per Decision No. C06-0761, Case No. 6396.

**RURAL ELECTRIC ASSOCIATIONS****Grand Valley Power***1 Bluestone Valley-Clear Creek 230kV Transmission Line*

The cost of the project is about \$15.75 million with an in-service date of December 2013. No CPCN is required per Decision No. C09-0681, Docket No. 09M-392E.

*2 Clear Creek Substation*

The cost is \$5 million with an in-service date of December 2013. No CPCN is required per Decision No. C09-0681, Docket No. 09M-392E.

*3. Uintah-Red Cliff Mine 69kV Transmission Line*

The cost of the project is \$3.57 million with an in-service date of July 2013. No CPCN is required per Decision No. C08-0676, Case No. 6396.

**Intermountain Rural Electric Association, Inc.***1. Phase 1 - Conifer to Shaffers Crossing 115 kV transmission line*

Construction is scheduled to begin in March 2013; complete/in-service, November 2013; at an estimated cost of \$2,800,000. No CPCN is required per Decision No. C10-0644, Docket No. 10M-206E.

*2. Phase 2 - Conifer to Shaffers Crossing 115 kV transmission line*

Construction is scheduled to begin in March 2014; complete/in-service, November 2014; at an estimated cost of \$2,800,000. No CPCN is required per Decision No. C10-0644, Docket No. 10M-206E.

*3. Happy Canyon Substation— also reported by PSCo.*

The cost of this project is \$4.03 million with an in-service date of December 2014. No CPCN required per Decision No. C06-0761, Case No. 6396.

*4. Wolfensberger-Citadel 115kV Transmission*

The cost of this project is \$1.2 million with an in-service date of April 2013. No CPCN required per Decision No. C06-0761, Case No. 6396.

*5. Citadel Substation*

The cost of this project is \$4.0 million with an in-service date of April 2013. No CPCN required per Decision No. C07-0553, Case No. 6396.

**La Plata Electric Association, Inc.**

No filing was submitted.

Mountain View Electric Association, Inc.*1. Limon Substation Expansion*

The estimated cost of the project is \$4.0 million with an in-service date of September 2012. No CPCN is required per decision No. C09-0681, Docket No. 09M-392E.

*2. Anderson Substation Expansion*

This is a joint project with Tri-State Generation and Transmission, Inc. No CPCN is required per decision No. C06-0761, Case No. 6396.

San Miguel Power Association

No filing was submitted.

Tri-State Generation and Transmission Association, Inc. (Tri-State)*1. Gunbarrel 230kV DP-new project.*

To construct a new delivery point at Xcel's existing 230 kV Gunbarrel Sub for service to Poudre Valley REA. Tri-State is proposing to install a 25 MVA 230- 24.9 kV power transformer to be served from an expansion of Xcel's 230 kV bus in conjunction with Xcel's plan to construct another 230 kV line termination at the substation for service to IBM. The in-service date is 2012 at a cost of \$2.2 million.

*2. Carey 230kV Substation-new project.*

To construct a new tap and substation sectionalizing PRPA's Ault-Timberline 230kV transmission line for delivery to Poudre Valley REA. This new distribution substation will enable Poudre Valley to serve existing load and new load in the vicinity of Severance, Windsor, and Timnath caused by the growth of these communities along the interstate corridor. The in-service date is 2013 at a cost of \$4.78 million.

*3. Williams-Midstream Wray Project-new project.*

Construct a new radial 115kV line from Tri-State's Wray Substation to a new 115/12.5kV 10/14 MVA distribution substation for delivery to Y-W Electric Association. The in-service date is the fourth quarter of 2012, at no cost to Tri-State (the project will be financed by a customer of Y-W Electric Association).

*4. Crested Butte 1-7.5 MVAR Capacitor Bank Addition*

The in-service date is 4Q 2011 at a cost of \$0.855 million. No CPCN is required per Decision No. C10-0644, Docket No. 10M-206E.

*5. Burlington-Wray 230kV Line*

The in-service date is 4Q 2015 at a cost of \$40.27 million. A CPCN was required pursuant to Decision No. C10-0644, Docket No. 10M-206E, and was granted in Decision No. C11-0042, Docket No. 10A-906E.

6. *La Junta 69kv Tie Line Addition*

The in-service date is 4Q 2012 at a Tri-State cost of \$0.578 million. A CPCN is not required pursuant to Decision No. C10-0644, Docket No. 10M-206E.

7. *Lamar-Front Range and Lamar-Vilas Transmission Project*

The in-service date is 2017-2019 at a cost to be determined. A CPCN is required per Decision No. C10-0644, Docket No. 10M-206E.

8. *Bayfield 115/69kV Transformer Replace*

The Tri-State estimated cost is \$1.449 million with an in-service date of 2Q 2012. No CPCN is required per Decision No. C09-0681, Docket No. 09M-392E.

9. *Bullock #2 115/69kV Transformer Replace.*

Tri-State's cost of the project is \$1.16 million with an in-service date of 4Q 2011. No CPCN is required per Decision No. C09-0681, Docket No. 09M-392E.

10. *Juanita T1 Transformer Replacement*

The cost is \$1.3 million with an in-service date of 4Q 2010. No CPCN is required per Decision No. C09-0681, Docket No. 09M-392E.

11. *LPEA-San Juan Project*

Tri-State's share of the project cost is \$125.2 million with an in-service date of 4Q 2015. CPCN required per decision No. C09-0681, Docket No. 09M-392E.

12. *Big Sandy-Lincoln-Midway 230 kV Line*

The in-service date is 4Q 2011 at a cost of \$14.5 million. No CPCN required per Decision No. C08-0676, Case No. 6396.

13. *Boomerang 115kV Delivery Point Project*

The cost is \$0.3 million with an in-service date of 2Q 2010. No CPCN is required per Decision No. C06-0761, Case No. 6396.

14. *Deering Lake-Wray (T-S) 115kV Reliability Additions*

The in-service date is 4Q of 2011 at a cost of \$3.6 million. No CPCN required per Decision No. C05-0826, Case No. 6396.

15. *Nucla-Telluride 115kV transmission Line*

Tri-State's cost of the project is \$55.1 million with an in-service date of 4thQ 2013. A CPCN was granted per Decision No. C01-1059, Docket No. 01A-252E.

16. *Delta County 115kV Transmission Line Improvement (formerly Garnet Mesa 115kV Loop Service)*

Tri State's share of this project is \$10.688 million. The in-service is 4thQ of 2012. No CPCN is required per Decision No. C03-0707, Case No. 6396.

*17. East Montrose 115kV Delivery Point*

The cost is \$12.135 million with an in-service date of 4thQ 2012. No CPCN is required per Decision No. C06-0761, Case No. 6396.

*18. FARR (formerly Granby)-Windy Gap 138/69kV Double Circuit Loop Project*

This projects cost is \$14.3 million and has an in-service of 4thQ 2012. No CPCN is required per Decision No. C90-1125, Case No. 6396.

*19. Richard Lake-Waverly 115kV Loop Project*

The cost of this project is \$9.9 million. It has an in-service of 4thQ 2010. No CPCN is required per Decision No. C03-0707, Case No. 6396.

*20. United Power system Improvement Project – Phase II*

The in-service date is the 4thQ of 2011 at a cost of \$9.15 million. No CPCN required per Decision No. C04-0725, Case No. 6396.

*21. Plaza-Waverly 115kV Loop Project*

Tri-State's cost is \$11.5 million. This project has an in-service date of 4Q 2013. No CPCN required per Decision No. C07-0553, Case No. 6396.

*22. United Power system Improvement Project – Phase III*

The in-service date is 4thQ 2012 at a cost to Tri-State of \$4.597 million. No CPCN required per Decision No. C04-0725, Case No. 6396.

*23 San Luis Valley-Calumet-Comanche Transmission Project*

This project is a joint project between PSCo and Tri-State. Tri-State's share of the project is approximately \$75.24 million with an in-service date of 2016. Tri-State filed a CPCN application on May 14, 2009, Docket No. 09A-324E. The Commission granted the CPCN in initial Decision No. C11-0288.

White River Electric Association, Inc.

No filing was submitted.

**II. ORDER**

**A. The Commission Orders That:**

1. Notice is hereby given that the above investor-owned utilities and rural electric cooperative associations have submitted information concerning the proposed construction of transmission and generation facilities in accordance with Rule 3206 of the Rules Regulating Electric Utilities, 4 *Code of Colorado Regulations* 723-3. Pursuant to that rule, you are notified

that the information is available for inspection at the offices of the Commission during regular business hours.

2. Any interested person, firm, or corporation may file comments about the projects identified by the information now filed with the Commission within 15 days after the effective date of this Order. The Commission will consider any comments in determining which projects do not require a certificate of public convenience and necessity, which projects will require the utility to file an application for a certificate of public convenience and necessity, or which projects will require the utility to file for a formal determination that a certificate is not required.

3. This Order is effective upon its Mailed Date.

**B. ADOPTED IN COMMISSIONERS' WEEKLY MEETING  
May 25, 2011.**

(S E A L)



ATTEST: A TRUE COPY

Doug Dean,  
Director

THE PUBLIC UTILITIES COMMISSION  
OF THE STATE OF COLORADO

JOSHUA B. EPEL

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JAMES K. TARPEY

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MATT BAKER

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Commissioners