

ORA DATA REQUEST
ORA-SDGE-088-GAW
SDG&E 2019 GRC – A.17-10-007
SDG&E RESPONSE
DATE RECEIVED: JANUARY 16, 2018
DATE RESPONDED: JANUARY 29, 2018

Exhibit Reference: SDG&E-14, Chapter IV. M, pages AFC-138 through 154

SDG&E Witness: Alan F. Colton

Subject: Updated Status of Transmission/FERC Projects

Please provide the following:

On page AFC-138 of Exhibit SDG&E-14, SDG&E begins its testimony on Transmission/FERC Driven Projects. It is ORA's experience that capital projects of this type frequently require the approval of a variety of regulatory and environmental permits/authorizations before construction can actually begin.

1. For each of the capital projects contained in the Transmission/FERC Driven section of SDG&E's testimony, please provide a list of all regulatory and environmental permits/authorizations that must be obtained before construction can take place.

SDG&E Response 01:

Anticipated¹ Regulatory and Environmental Permits/Authorizations² for Capital Projects in Transmission/FERC Driven Category:

- **6129 – South Orange County Reliability Enhancement (SOCRE)**
 - No major outstanding regulatory or environmental permits and/or authorizations. One additional Notice to Proceed (#3) from the CPUC is still needed.

- **8165 – Cleveland National Forest Power Line Replacement Projects**
 - No major outstanding regulatory or environmental permits and/or authorizations. Additional Notice to Proceed authorizations are needed from the CPUC.

- **9137 – TL649 Otay – San Ysidro – Border SW Pole Rep**
 - CPUC = Permit to Construct
 - Status = Filed; Estimated Approval = Q3 2018

- **9153 – TL676 Mission to Mesa Heights Reconductor**
 - No major outstanding regulatory or environmental permits and/or authorizations.

- **10135 – Los Coches Sub Rebuild 138/69 kV**
 - No major outstanding regulatory or environmental permits and/or authorizations.

- **10144 – TL691 Avo - Mon Wood to Steel**
 - CPUC = Advice Letter or Permit to Construct
 - Status = Pending Filing; Estimated Approval = Q2 2019

¹ The list of anticipated permits/authorizations is subject to change and includes SDG&E's current understanding of project requirements that are potentially still required. Additional permits/authorizations may be required depending upon numerous specific project factors and associated jurisdictional requirements.

² Does not include ministerial permits (i.e. traffic control, etc.)

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SDG&E Response 01 Continued:

- Camp Pendleton = Request for Environmental Impact Review (REIR) and Environmental Aspects & Requirements Review Request (EARR)
 - Status = Pending Filing; Estimated Approval = Q2 2019

- **10146 – TL695/6971 Reconductor and Wood to Steel**
 - CPUC = Permit to Construct
 - Status = Filed; Estimated Approval = Q1 2018
 - Camp Pendleton = Request for Environmental Impact Review (REIR)
 - Status = Filed; Estimated Approval = Q3 2018
 - Camp Pendleton = Federal Coastal Consistency Determination
 - Status = Estimated Approval = Q1 2019

- **10147 – TL697 San Luis Rey Wood to Steel**
 - No major outstanding regulatory or environmental permits and/or authorizations.

- **10149 – Wood to Steel Pole – Replace – TL6912**
 - CPUC = Categorically Exempt (CEQA) or Advice Letter
 - Status = Pending final confirmation; Estimated Approval = Q3 2018
 - Camp Pendleton = Request for Environmental Impact Review (REIR)
 - Status = Filed; Estimated Approval = Q2 2018

- **11126 – TL663 Mission to Kearny Mesa Reconductor**
 - No major outstanding regulatory or environmental permits and/or authorizations.

- **11133 – TL664 – Wood to Steel**
 - No major outstanding regulatory or environmental permits and/or authorizations.

- **12137 – TL6916 – Wood to Steel**
 - CPUC = Categorically Exempt (CEQA) or Advice Letter
 - Status = Estimated Approval = Q1 2019

- **12149 – TL694 – Wood to Steel**
 - CPUC = Categorically Exempt (CEQA) or Advice Letter
 - Status = Estimated Approval = Q4 2018

- **13130 – TL674A Del Mar Reconfigure/TL666D RFS**
 - CPUC = Permit to Construct
 - Status = Filed; Estimated Approval = Q1 2019
 - CA Coastal Commission
 - Status = To be filed post CPUC approval; Estimated Approval = TBD

- **14140 – TL698 Wood to Steel Project**
 - CPUC = Categorically Exempt (CEQA) or Advice Letter
 - Status = Estimated Approval = Q4 2018

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2. For each of the permits/authorizations listed in Question 1, please provide the current status of the approval process, and indicate whether these approvals are being obtained as SDG&E originally anticipated, or whether they are being delayed.

SDG&E Response 02:

Status of potentially required regulatory or environmental permits/authorizations can be found in SDG&E's response to question 01.

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3. For each of the permits/authorizations that are listed as being delayed in Question 2, please indicate whether or not those delays will defer the completion date of the associated capital project. If the completion date is not impacted, please explain why.

SDG&E Response 03:

Project schedules and completion dates are continuously evaluated and revised based upon numerous factors including potential accelerations and/or delays in required permitting and/or authorizations. Anticipated completion dates at the time of the GRC application filing can be found within testimony and associated work papers for each specific project.

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4. For each of the capital projects listed in Question 3 as experiencing deferred completion dates, please list what the new completion date will be, and how capital expenditure forecasts for 2017, 2018, and 2019 will be impacted.

SDG&E Response 04:

Project schedules and completion dates are continuously evaluated and revised based upon numerous factors of each specific project/budget code including permitting and required authorizations. SDG&E anticipates that many projects may have immaterial forecast changes, but will ultimately be negligible from an aggregate perspective (some projects will be ahead of schedule while others will potentially be delayed). SDG&E is not requesting modifications to the requests associated with each budget regardless of project accelerations or delays.

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5. For each of the capital projects contained in the Transmission/FERC Driven section of SDG&E's testimony, please provide the total cost of the project (i.e., CPUC plus FERC), as well as the cost breakdown between the CPUC and the FERC.

SDG&E Response 05:

- **6129 – South Orange County Reliability Enhancement (SOCRE)**
 - Total project budget from 2012 forward (direct costs only) is approximately \$227M while the CPUC jurisdictional costs can be found in the direct testimony of Alan F. Colton.

- **8165 – Cleveland National Forest Power Line Replacement Projects**
 - Total project budget from 2012 forward (direct costs only) is approximately \$524M while the CPUC jurisdictional costs can be found in the direct testimony of Alan F. Colton.

- **9137 – TL649 Otay – San Ysidro – Border SW Pole Rep**
 - Total project budget from 2012 forward (direct costs only) is approximately \$14M while the CPUC jurisdictional costs can be found in the direct testimony of Alan F. Colton.

- **9153 – TL676 Mission to Mesa Heights Reconductor**
 - Total project budget from 2012 forward (direct costs only) is approximately \$18M while the CPUC jurisdictional costs can be found in the direct testimony of Alan F. Colton.

- **10135 – Los Coches Sub Rebuild 138/69 kV**
 - Total project budget from 2012 forward (direct costs only) is approximately \$41M while the CPUC jurisdictional costs can be found in the direct testimony of Alan F. Colton.

- **10144 – TL691 Avo - Mon Wood to Steel**
 - Total project budget from 2012 forward (direct costs only) is approximately \$16M while the CPUC jurisdictional costs can be found in the direct testimony of Alan F. Colton.

- **10146 – TL695/6971 Reconductor and Wood to Steel**
 - Total project budget from 2012 forward (direct costs only) is approximately \$17M while the CPUC jurisdictional costs can be found in the direct testimony of Alan F. Colton.

- **10147 – TL697 San Luis Rey Wood to Steel**

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SDG&E Response 05 Continued:

- Total project budget from 2012 forward (direct costs only) is approximately \$4M while the CPUC jurisdictional costs can be found in the direct testimony of Alan F. Colton.

- **10149 – Wood to Steel Pole – Replace – TL6912**
 - Total project budget from 2012 forward (direct costs only) is approximately \$9M while the CPUC jurisdictional costs can be found in the direct testimony of Alan F. Colton.

- **11126 – TL663 Mission to Kearny Mesa Reconductor**
 - Total project budget from 2012 forward (direct costs only) is approximately \$20M while the CPUC jurisdictional costs can be found in the direct testimony of Alan F. Colton.

- **11133 – TL664 – Wood to Steel**
 - Total project budget from 2012 forward (direct costs only) is approximately \$2M while the CPUC jurisdictional costs can be found in the direct testimony of Alan F. Colton.

- **12137 – TL6916 – Wood to Steel**
 - Total project budget from 2012 forward (direct costs only) is approximately \$1M while the CPUC jurisdictional costs can be found in the direct testimony of Alan F. Colton.

- **12149 – TL694 – Wood to Steel**
 - Total project budget from 2012 forward (direct costs only) is approximately \$3M while the CPUC jurisdictional costs can be found in the direct testimony of Alan F. Colton.

- **13130 – TL674A Del Mar Reconfigure/TL666D RFS**
 - Total project budget from 2012 forward (direct costs only) is approximately \$13M while the CPUC jurisdictional costs can be found in the direct testimony of Alan F. Colton.

- **14140 – TL698 Wood to Steel Project**
 - Total project budget from 2012 forward (direct costs only) is approximately \$4M while the CPUC jurisdictional costs can be found in the direct testimony of Alan F. Colton.