

## Variance Request Form



Variance: 1  
 Request No.: 1  
 Date Submit: 7/5/13  
 Date Approval Needed: 7/12/13  
 Date Agency Received: \_\_\_\_\_  
 Agency Approval Reference No.: \_\_\_\_\_

Request Prepared by: Kirstie Reynolds, San Diego Gas & Electric Company  
 Spread/ Location: Section 3 Underground Net acreage affected: 1.5 acres

(Milepost):  
 Alignment Sheet/Sta. Attachment A: Southern Access Road Tract No: 661-04-101-00  
 No.: Refinement – No Longer Required Areas

Landowner: Bureau of Land Management (BLM) In or within 50 feet of a wetland:  Yes  No  
Within 50 feet of a water body:  Yes  No

Current Land Use/ Vegetative Cover: Public Agency Land/Juniper Woodland  
 Nearby Features (Water body, T&E Habitat, Wetland, Noxious Weed)  
 Area, Residence, Cultural Resource Site (distance, etc.): Several unnamed tributaries to Carrizo Creek and one cultural resource site are located within and/or directly adjacent to the component removal areas.

Variance Level:  Level 1  Level 2  Level 3 **(To Be Assigned by Designated Representative)**  
 Variance From:  Permit  Plan/Procedure  Specification  Drawing  Mitigation Measure  Other:

**Detailed Description of Variance:** Attachments? Yes  No  Photos? Yes  No   
 This variance request provides notification to the BLM of San Diego Gas & Electric Company's (SDG&E's) intent to reroute a portion of the 138 kilovolt (kV) underground transmission route and associated transition poles from BLM-managed land to private land. Specifically, the reroute will relocate steel pole (SP-) 105A and SP-105B, and eliminate the proposed gate at Old Highway 80 from BLM-administered land. In addition, the reroute will relocate approximately 1,000 feet of underground transmission line and associated vaults from BLM-administered land to the East County (ECO) Substation's southern access road. In total, approximately 1.5 acres of land in Township 18 S, Range 8 E, Section 2 that is described in Right-of-Way (ROW) Grant CACA-51204 will not contain ECO Substation Project (Project) permanent facilities located above or below ground. The new 138 kV transmission line route and portions of the original alignment that will not be constructed are depicted in detail in Attachment A: Southern Access Road Refinement – No Longer Required Areas.

The Proposed Action—shown on page 26, Section 4.1.1 of the Record of Decision (ROD), dated August 2012—describes the 138 kV transmission line route to include 0.8 mile, resulting in approximately 5.5 acres of disturbance—0.3 of which would be permanent—on BLM-administered public lands. The reroute described in this variance request would reduce the distance of the 138 kV transmission line crossing BLM-administered land to approximately 0.6 mile and reduce the amount of disturbance to approximately 4 acres (of which less than 0.01 acre would be permanent). No new or additional impacts would occur on BLM-administered lands.

According to the description provided on page 35 of the Mitigation Monitoring, Compliance, and Reporting Program, Level 1 variances (Field Decisions) are minor changes to Project specifications, construction methods, or mitigation measures that provide equal or better protection to environmental resources or better constructability. The reroute will result in both greater protection of environmental resources and better constructability. In addition, the reroute will result in the construction of Project facilities on private land instead of BLM-administered land; thus, it will not result in any new impacts to BLM-administered land. As a result, this variance request involves only an administrative change to the Project description in the ROD and a change to the location of facilities that will be constructed on BLM-administered land, from that described in the ROW Grant.

**Variance Justification:**  
 The reroute of the 138 kV transmission line facilities included in this variance request is proposed to avoid potential impacts to cultural resources. Approximately 1.8 acres of known cultural resource areas, including 0.1 acre on BLM-administered land, will be avoided as a result of the new alignment. The reroute is part of SDG&E's continued efforts to avoid and minimize the effects of the Project on cultural resources.

With the reroute of the 138 kV transmission line and resulting removal of the pads for the poles that were originally sited on BLM-administered land, all of the Project components on BLM-administered lands will be constructed in previously disturbed areas. As a result, permanent impacts to approximately 0.3 acre of juniper woodland on BLM-administered land will be avoided. In addition, temporary impacts to approximately 0.07 acre of juniper woodland and 0.04 acre of mixed desert scrub will be avoided. Because all construction on BLM-administered land will be limited to within the road and the disturbed road shoulder, no native habitat will be

impacted, and no habitat restoration will be required. At the completion of construction activities, Old Highway 80 and the adjacent road shoulder will be repaired per San Diego County requirements. As construction activities will be limited to the road and road shoulder and permanent maintenance pads for poles will no longer be located on BLM-administered land, invasive species will not require treatment on an ongoing basis. In order to prevent the introduction of weed species that do not currently occur within the Project area and to prevent the spread of weed species from the Project to outside of the Project area, SDG&E will implement best management practices, including cleaning equipment prior to mobilizing to the ROW and ensuring that straw wattles, gravel, mulch, and soil, are free of weeds.

**For SDG&E Use Only**

Additional Surveys Required	Surveyed Corridor Description	Additional Surveys Completed
Cultural Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No T&E Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Reporting Document Survey:	Not Applicable	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Sign-off (as appropriate)	Name (print)	Approval Signature	Conditions (See Attached)
Environmental Project Manager	Don Houston	<i>Don Houston</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Environmental Compliance Lead	Kirstie Reynolds	<i>Kirstie Reynolds</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Lead Environmental Inspector	Jeffry Coward	<i>Jeffry Coward</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Construction Manager	Molly Amendt	<i>Molly Amendt</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Construction Manager	Brian Telesmanic	<i>Brian Telesmanic</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Cultural Resource Lead	Nicole Morgan	<i>Nicole Morgan</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
ROW Agent	Pete McMorris	<i>Pete McMorris</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

**For BLM Project Manager or Compliance Contract Use Only**

Variance Approved:       Variance Denied:       Date: \_\_\_\_\_  
 Signature: \_\_\_\_\_

**For Compliance Manager and Monitor Use Only**

Variance Approved:       Variance Denied:       Date: \_\_\_\_\_  
 Signature: \_\_\_\_\_  
 Stipulations \_\_\_\_\_

Spread:

OPPC Variance Request No.:

**VARIANCE CONDITIONS**

Name:

Title:

Organization:

Conditions:

Name:

Title:

Organization:

Conditions:

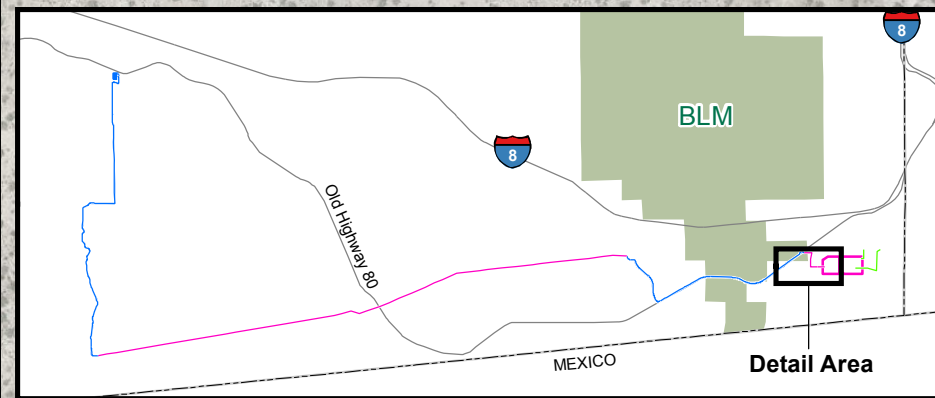
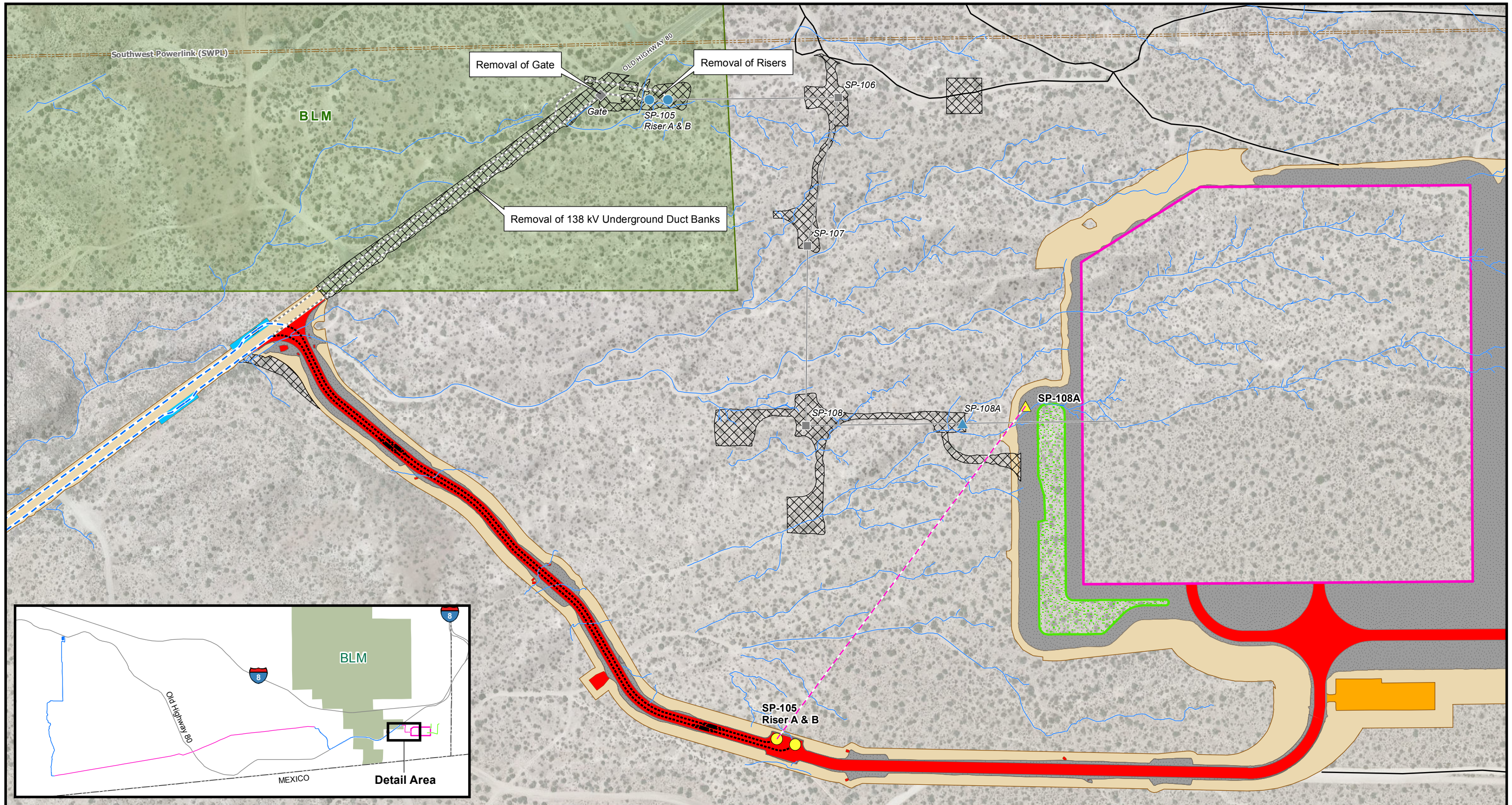
Name:

Title:

Organization:

Conditions:

**ATTACHMENT A: SOUTHERN ACCESS ROAD REFINEMENT – NO LONGER REQUIRED AREAS**



**Attachment A: Southern Access Road Refinement – No Longer Required Areas**

**East County Substation Project**

<b>Relocated Facilities</b>	<b>Poles to be Relocated</b>	<b>Removed from Project</b>	<b>Existing Transmission Line</b>	<b>Other Features</b>
● Riser	● Riser	⊠ Work Area	— Existing Transmission Line	— Existing Access Road Centerline
▲ 138 kV Pole	▲ 138 kV Pole	— 138 kV Overhead	- - - 138 kV Underground	— Drainage
- - - 138 kV Underground		- - - 138 kV Underground	— ECO Substation Pad	■ Retention Basin
- - - 138 kV Overhead		■ 138 kV Pole	■ Permanent Grading	■ Staging Area
		◆ Gate	■ Permanent Project	■ Temporary Construction Area
			■ Vault	■ Bureau of Land Management Land

Scale: 1:3,200  
 0 150 300 600 Feet