

Variance Request Form



Company: Avangrid Renewables
 Address: 1125 NW Couch Street, Suite 700
 City, State, Zip : Portland, OR, 97209

Variance: VAR-002
 Request No.: Rev 0
 Date Submit: 01/09/17
 Date Agency Received:
 Agency Reference No.:

Request Prepared by: Kamber McAllister (ICF)
 Spread/Location (Milepost): N/A
 Alignment Sheet/Sta. No.:
 Landowner: BLM
 Current Land Use/Vegetative Cover: Chamise Chaparral, Disturbed, Montane Buckwheat Scrub, Redshank Chaparral, Scrub Oak Chaparral, Semi Desert Chaparral, Southern North Slope Chaparral, Upper Sonoran Subshrub Scrub

Net Acreage Affected: 11.10 acre
 Tract No.: N/A
 In or Within 50ft of a Wetland: Yes No
 Within 50ft of a Water Body: Yes No

Nearby Features (Water body, T&E Habitat, Wetlands, Noxious Weed): JD features 63 and 64 are located approximately 190 feet and 235 feet from Variance Area 3 respectively. JD feature 67 is located approximately 68 feet Variance Area 5.

Area, Residence, Cultural Resource Site (distance, etc.):

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

Variance 002 (VAR-002) includes seven additional areas for the relocation of boulders along the G-line (See Figure 1). The Variance Areas are approximately 50 feet wide and will be used to place boulders that need to be moved for project constructability. This will reduce the amount of blasting that would otherwise be required. The boulders will be moved from the access road to the adjacent Variance Area using project approved construction equipment.

It is expected that the Variance Areas will not be fully impacted, however the specific locations needed for permanent impacts from rock placement are not yet known. This variance is therefore requesting the full areas for potential permanent ground disturbance, and final disturbance mapping will determine the actual extent of the permanent impacts within these Variance Areas. The Variance Areas include a total increase in potential permanent impacts of 11.10 acres. The details by Variance Area are included below.

- Area 1 stretches approximately 1,360 feet along the east side of the G-line access road between turbines G1 and G3 (Figure 2, Sheet 1). Area 1 includes a total of approximately 1.41 acres of potential permanent impacts comprised of disturbed habitat, semi desert chaparral, and upper Sonoran subshrub scrub.
- Area 2 stretches approximately 1,970 feet along the west side of the G-line access road between turbines G2 and the staging area near G5 (Figure 2, Sheet 2). Area 2 includes a total of approximately 2.14 acres of potential permanent impacts comprised of chamise chaparral, disturbed habitat, montane buckwheat scrub, redshank chaparral, scrub oak chaparral, and upper Sonoran subshrub scrub.
- Area 3 stretches approximately 2,520 feet along the west side of the G-line access road between turbines G5 and G7 (Figure 2, Sheet 3). Area 3 includes a total of approximately 3.06 acres of potential permanent impacts comprised of disturbed habitat, montane buckwheat scrub, redshank chaparral, scrub oak chaparral, semi desert chaparral, southern north slope chaparral, and upper Sonoran subshrub scrub.
- Area 4 stretches approximately 1,050 feet along the east side of the G-line access road between turbines G7 and G8 (Figure 2, Sheet 4). Area 4 includes approximately 1.25 acres of potential permanent impacts comprised of disturbed habitat, semi desert chaparral, and upper Sonoran subshrub scrub.
- Area 5 stretches approximately 1,895 feet along the west side of the G-line access road between turbines G8 and G10 (Figure 2, Sheet 5). Area 5 includes approximately 2.14 acres of potential permanent impacts comprised of disturbed habitat, semi desert chaparral, and upper Sonoran subshrub scrub.
- Area 6 stretches approximately 855 feet along the east side of the G-line access road between turbines G10 and G11 (Figure 2, Sheet 6). Area 6 includes approximately 0.96 acre of potential permanent impacts comprised of disturbed habitat, redshank chaparral, semi desert chaparral, and upper Sonoran subshrub scrub.
- Area 7 stretches approximately 130 feet along the west side of the G-line access road between turbines G11 and G12 (Figure 2, Sheet 6). Area 7 includes approximately 0.14 acre of potential permanent impacts comprised of disturbed habitat and semi desert chaparral.

It is anticipated that some of the relocated boulders will be utilized in restoration to block illegal OHV trails when construction is complete, The specific locations of these efforts are not yet known. Any impacts associated with this work will occur within approved engineering and

Variance Areas.

There will be no changes in construction methods or use associated with VAR-002. This variance is located within previously surveyed areas for cultural resources and special status wildlife and plant species. No new pedestrian field surveys for cultural or biological resources were conducted. Variance Areas will be swept prior to impact consistent with the project permit requirements. If any sensitive resources are identified, ESAs will be established and the areas will be avoided. A Cultural Resource Memo is submitted to the BLM separately per resource confidentiality requirements.

Variance Justification:

VAR-002 is required to properly construct the road through the G-line in order for construction vehicle access necessary to complete the project. Large boulders along this approved access road need to be moved outside of the approved disturbance areas to allow for construction to proceed. Utilizing the proposed variance areas for boulder relocation and storage will allow the Project to avoid extensive blasting.

For Avangrid Renewables 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	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Report Document Survey:

Sign-Off (as appropriate)	Name (print)	Approval Signature	Conditions (see attached)
Avangrid Permit Manager	Kristen Goland		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Lead Environmental Inspector	Talia Haley		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Designated Biologist	James Hickman		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Cultural Resource Specialist	Brian Williams		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

For BLM Project Manager or Compliance Contact 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: