

Data Request No. 5 (October 17, 2017): San Diego Gas & Electric Company (SDG&E) and Southern California Gas Company (SoCalGas) Pipeline Safety and Reliability Project (PSRP) – New Natural Gas Line 3602 and De-rating Line 1600

DG #	Resource Area / Topic	Source / PEA Page	Deficiency Item / Data Gap Question	Request Date	Reply Date	Status	Notes
Data Request No. 5							
Aesthetics							
Aesthetics	DG 4.1-2-1 Follow Up 1	Revised Avenue of Nations Simulation submitted 9/14/2017	Provide an assessment of route variation feasibility at Avenue of Nations. The route of Line 3602 in the vicinity of MP 43.5 is currently proposed to run generally south from the intersection of Pomerado Road and Avenue of Nations for approximately one-quarter mile before turning generally east. The first 500 feet of this section of the pipeline route is located adjacent to the west side of Avenue of Nations. Much of the quarter-mile section of the cleared ROW would ascend the hillslope to the south, be visible from the vicinity of the intersection and Avenue of Nations, and potentially produce significant aesthetic impacts. Provide potential route segment alternatives for this quarter-mile section of the proposed route to reduce the aesthetic impact of the cleared pipeline ROW ascending the hillslope. Consider options for route segment alternatives that include: 1) angling the route (or using multiple angles in the route) to avoid straight-line views of it ascending the hillslope, 2) relocating the route farther west of the intersection of Pomerado Road and Avenue and Nations, and 3) relocating the route to turn south from Pomerado Road between approximately 500 and 4,500 feet east of the intersection of Pomerado Road and Avenue of Nations. If no route segment alternatives are determined feasible, provide detailed explanations of why they are not feasible.	10/17/2017			
Biological Resources							
Biological Resources	DG 4.4-1 Follow Up 2	Wetlands Delineation Report submitted 2/10/17	Provide GIS data for formal wetland delineation requested on 8/29/2017. Provide the GIS shapefiles for all wetland and waters delineated in the 2016 surveys described in the Wetlands Delineation Report submitted on 2/10/2017.	10/17/2017			
Biological Resources	DG 4.4-5-1 Follow Up 2		Provide updated information about USFWS permitting strategy. Provide results from follow-up communications with USFWS and/or their solicitor regarding the proposed permitting strategy. Include any feedback or responses relating to the preliminary permitting approach, or any new permitting approaches.	10/17/2017			
Biological Resources	DG 4.4-8.2 Follow Up 2		Collect available data for route alternatives and non-Miramar alternatives. Provide a written report containing the results of the 2017 Quino checkerspot butterfly surveys. Include associated GIS data for the 2017 Quino checkerspot butterfly surveys.	10/17/2017			
Cultural Resources							

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DG 4.5-13	Cultural Resources	Exhibit LL-C_Response to 1-4-5-1_RevisedSurveyReport(CONFIDENTIAL) - Cultural Resource Survey Report for the San Diego Gas & Electric Company and Southern California Gas Company Pipeline Safety & Reliability Project, San Diego County, California - September 2015 (Revised February 2016): Table 1 - Previously Recorded Cultural Resources within the APE, and Section 5.2 Tables B1 and B2	<p>Please provide specific information (e.g., destroyed, vegetation, etc.) for why each of the following sites were not able to be re-identified as part of the recent surveys:</p> <ul style="list-style-type: none">) P-37-000585) P-37-004556 - Warn 1976, Cupples 1976) P-37-005072 - Cupples 1976, Eckhardt 1977) P-37-006001) P-37-006722 - Franklin 1978 as noted in Table 1 (This citation may refer to Franklin, Randy & Richard Carrico 1979 or Carrico, Richard and Randy Franklin 1979 as noted in Table B1)) P-37-007836 - Cook 1978 (for Moosa Creek)) P-37-019199 - Hilton 2000 <p>Please provide the reports (as noted above) affiliated with each of these site locations for all those that still may be present.</p>	10/17/2017			
DG 4.5-14	Cultural Resources	Exhibit LL-C_Response to 1-4-5-1_RevisedSurveyReport(CONFIDENTIAL) - Cultural Resource Survey Report for the San Diego Gas & Electric Company and Southern California Gas Company Pipeline Safety & Reliability Project, San Diego County, California - September 2015 (Revised February 2016): Table 1 - Previously Recorded Cultural Resources within the APE, Section 5.2, and Tables B1 and B2	<p>Several of the previously identified sites were noted as not being evaluated, but are located within the APE. Please provide the reports for the following sites in order to provide greater context to each of the individual sites:</p> <ul style="list-style-type: none">) P-37-00007 - Haenszel 1956, 1957) P-37-04634 - Tolles 1975, Hatley 1978, and Eighmey and Brogan 2000) P-37-04806 - Cupples 1976) P-37-010917 - Kyle 1988 (This citation may be Dennis, Carolyn Kyle, and Richard Carrico 1988 as noted in Table B1)) P-37-010918 - Kyle 1988 (This citation may be Dennis, Carolyn Kyle, and Richard Carrico 1988 as noted in Table B1)) P-37-011466 - Pignuolo, Andrew R. and Michael Baksh 1999) P-37-011467 - Pignuolo, Andrew R. and Michael Baksh 1999 	10/17/2017			

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			<ul style="list-style-type: none">) P-37-012587 - Roth and Associates 1992 (Roth, Linda, 1992 32-acre Chang/Hsiu Property)) P-37-017538 - Pignolo, Andrew R. and Michael Baksh 1999) P-37-017539 - Pignolo, Andrew R. and Michael Baksh 1999) Gas Line 1600 - Bowden-Renna 2012 				
DG 4.5-15	Cultural Resources	Exhibit LL-C_Response to 1-4-5-1_RevisedSurveyReport(CONFIDENTIAL) - Cultural Resource Survey Report for the San Diego Gas & Electric Company and Southern California Gas Company Pipeline Safety & Reliability Project, San Diego County, California - September 2015 (Revised February 2016): Section 5.2 and Table B2	<p>The following sites appear to be located within the APE defined within the Revised Survey Report (Exhibit LL-C_Response to 1-4-5-1 noted herein) based on the GIS shapefiles and site forms received in response to Data Request DG 4.5-5 on August 22, 2017. Confirm that these sites are not in the APE, as well as provide the reports documenting them:</p> <ul style="list-style-type: none">) P-37-010785 - Chace and Collins 1987; Huey and Baker 1992 (not shown as in APE)) P-37-013205 - Ogden Environmental 1992 (not shown as in APE)) P-37-019184 - Harris 2000 (not shown as in APE) 	10/17/2017			
DG 4.5-16	Cultural Resources	Site Form 012919 Exhibit LL-C_Response to 1-4-5-1_RevisedSurveyReport(CONFIDENTIAL) - Cultural Resource Survey Report for the San Diego Gas & Electric Company and Southern California Gas Company Pipeline Safety & Reliability Project, San Diego County, California - September 2015 (Revised February 2016): Table 1 and Section 5.2	<p>Please confirm that Site P-37-012919 consists of HP33. Ranch, AH4. Trash Scatter as noted in Table 1 and that this is the appropriate coding. The original site form as provided as part of the response to Data Request DG 4.5-5 on August 22, 2017 shows this site only as a dump site.</p> <p>Please provide the report associated with this site location to provide further detail about this location (Jones and Stoke 2000).</p>	10/17/2017			
DG 4.5-17	Cultural Resources	Exhibit LL-C_Response to 1-4-5-1_RevisedSurveyReport(CONFIDENTIAL) - Cultural Resource Survey Report for the San Diego Gas & Electric Company and Southern California Gas Company Pipeline Safety & Reliability Project, San Diego County, California - September 2015 (Revised February 2016): Section 5.2 Table B2 Indirect Visual Impact Assessment Survey for the Proposed Pipeline Safety and Reliability Project, San Diego County, California. February 12, 2016 (Revised May 04, 2016)	<p>Please confirm if HP2. Single family residence, 443 W. 4th Avenue, Escondido is located within the APE defined within the Revised Survey Report (Exhibit LL-C_Response to 1-4-5).</p> <p>The September 2015 (Revised February 2016) report (Exhibit LL-Response to 1-4-5_ shows it as being outside the APE, but the indirect survey report (February 12, 2016, Revised May 4, 2016) shows it as one of the sites to be evaluated suggesting it is included within the APE.</p>	10/17/2017			