

POSITION DESCRIPTION				
POSITION TITLE: Engineer – I (Civil), Full Time or Part Time				
FUNCTIONAL UNIT: Engineering & Asset Management		START DATE: June 4, 2018		
REPORTS TO: Vice President – Engineering & Asset Management		END DATE: Oct 19, 2018		
POSITION PURPOSE: Perform difficult engineering tasks that require extensive analysis of alternatives to reach decisions and make appropriate recommendations in the areas of Civil, Structural, geotechnical, architectural and environmental engineering to ensure reliable and cost effective construction of E.ON Climate & Renewables (EC&R) North America Solar PV and energy storage projects.				
KEY RESPONSIBILITIES: THIS DESCRIPTION REPRESENTS THE PRIMARY RESPONSIBILITIES OF THE POSITION. THE INCUMBENT MAY BE ASKED TO FULFILL OTHER RESPONSIBILITIES.				
1. Develop scope and design criteria for civil engineering and geotechnical specifications for solar PV and energy storage projects. 2. Perform technical evaluation of bids and proposals received for equipment procurement and EPC contracts. 3. Provide required support to Project Managers to assure timely and cost effective resolution to civil/structural/geotechnical engineering issues. 4. Review and approve engineering design documents for roads, foundations, and other civil, structural, environmental and geotechnical tasks prepared by A/E's and EPC Contractors on solar PV and energy storage projects. 5. Support the regulatory environmental/permitting process for solar PV and energy storage projects, as required.				
MINIMUM REQUIREMENTS: EDUCATION/EXPERIENCE:				
BS in Civil Engineering from an ABET accredited school and two (2) to four (4) years of engineering and construction experience applicable to electric power facilities, including structures, roads, foundations and geotechnical issues.				
COMPETENCIES: (1=LOW / 5=HIGH)				WEIGHT
Initiative – Able to work with minimum supervision. Maintains ownership and takes responsibility for all issues on civil and structural system designs.				5
Technical/Functional Knowledge – Must have a thorough and detailed knowledge of the various civil and structural codes and standards and their applicability to the overall engineering and construction processes.				5
Flexibility – Able to adjust readily to changes in direction and work priorities while working efficiently to complete assigned tasks and achieve a balance between technical constraints, project needs and cost requirements when required, to meet overall goals and objectives.				4
Interpersonal Skills – Able to discern problems, evaluate alternatives and work with stakeholders to resolve issues. Must be a team player.				4
Problem Solving – Able to discern problems, evaluate alternatives and resolve issues.				4