



Classification: Electric Generation Systems Specialist III	Position No. 5700-4841-001
CBID: R09	Office: Renewable Energy
Date Prepared: July 14, 2017	Division: Renewable Energy
KEY: (E) IS ESSENTIAL, (M) IS MARGINAL	

Under the general direction of the Office Manager (Energy Resource Specialist III (M)) in the Renewable Energy Division, the Electric Generation System Specialist III will supervise the Grid Reliability team. The Electric Generation System Specialist III will provide supervisory and technical oversight for a team of professional staff and subject-matter experts conducting research and analysis on renewable and non-renewable energy generation, procurement of electric generation, electric grid system operations and electricity markets to support growth of renewable energy generation needed to meet California’s renewable energy and climate goals. The incumbent will identify and direct technical and policy analysis on electricity generation with a focus on the impacts to and opportunities for California’s Renewables Portfolio Standard, including advancing grid integration solutions to help realize the benefits, including increased grid reliability, that are achievable with the state’s increasing reliance on renewable energy.

WORKING CONDITIONS:

The work is performed in an indoor office and meeting room setting involving sitting, standing, and walking. Travel may be required to attend workshops, hearings and meetings. Additional hours beyond an eight-hour workday or forty-hour workweek may be required. While performing the duties described below, the incumbent will be required to work alone and/or in a team environment, using a personal computer and appropriate Energy Commission software such as word processing, electronic mail and Internet; participate in and lead meetings with other staff and with other agencies.

DUTIES AND RESPONSIBILITIES:

50% Plan, organize, and direct the work of professional technical staff and subject-matter experts engaged in technical and policy analysis to support the advancement of renewable energy in California. Identify areas of research and policy analysis that support innovation in programs to respond to the continued growth in the generation of renewable energy while recognizing the impacts on non-renewable energy generation and current electric system infrastructure. Develop strategies and program approaches that support the integration of increasing levels of renewable energy generation. Work collaboratively with the Renewables Portfolio Standard supervisors and team leads to provide leadership and overall direction to technical staff engaged in the evaluation of new renewable generation technologies to meet the Renewable Portfolio Standard goals. Identify and facilitate appropriate coordination with other state agencies, stakeholders, and the public. (E)



- 25% Foster collaborative relationships and working groups with other state agencies, California utilities, and the California Independent System Operator to analyze issues associated with the increase in renewable generation technologies on the California and national electric grid. Participate in state and national working groups and advisory groups overseeing the development and implementation of new and emerging renewable generation technologies. Develop working groups as needed to facilitate achieving the goals of the unit and division in support of expanding the transformation to a clean energy society in California. (E)
- 10% Provide supervision for all employees within the unit; provide feedback, editing and coaching for staff to meet performance standards and project deliverables; perform direct personnel management activities including periodic performance evaluations, discipline, training, coaching, monitoring individual performance. Assist the Energy Resources Specialist III (M) with management responsibilities within the office, including recruitment, interviews, hiring, establishment and dissemination of Division policies and expectations, and management coordination. (E)
- 10% Represent the California Energy Commission at public hearings, meetings and conferences with stakeholders, policy makers, and the general public. (E)
- 5% Perform other duties as required consistent with the specifications of this classification. (M)

SIGNATURES			
I Certify That I Am Able To Perform, With Or Without The Assistance Of A Reasonable Accommodation, The Essential Job Duties Of This Position			
_____ Vacant Electric Generation Systems Specialist III		_____ Natalie Lee Energy Resources Specialist III (Managerial)	
Date		Date	