Oakland Clean Energy Initiative

Prepared for CPUC DAC/LCA Demand Response Pilots Workshop – 02/15/18
Oakland Dynegy Power Plant is approaching retirement age causing CAISO to identify a local reliability concern.

PG&E proposes Oakland Clean Energy Initiative

Proposal is a combination of substation upgrades, energy storage and preferred resources all located within ~7 miles of the current power plant

Local clean resources could potentially meet community needs more effectively:

- Increasing reliability and energy resilience in downtown Oakland in a timely fashion
- Building portfolio of clean energy sources in collaboration with local stakeholders
- Eliminating local pollution from Dynegy plant
- Engaging broad participation amongst a number of important stakeholders, including the city, community organizations, businesses, regulators, East Bay Community Energy, etc.

Project received draft approval in the CAISO Transmission Planning Process, CAISO board decision expected in March 2018
The power plant itself does not appear to be located in an SB 535 DAC but there are SB 535 DACs near the power plant.
Outreach is focused on building broad understanding for the OCEI approach amongst key stakeholder groups and requesting stakeholder input on project approach and milestones

- Sharing context, objective & approach of the OCEI
- Understanding community and customer perspectives and needs
- Raising prospect of formal collaboration to develop win-win solution, for example PG&E and EBCE worked to develop a set of principles for collaboration in the RFO process
“The Oakland Clean Energy Initiative sets the right precedent with its innovative clean energy plan for West Oakland. We are excited to be part of the project team and look forward to seeing this effort integrated into the bigger picture of clean, locally owned energy systems and more resilient communities,” Brian Beveridge of West Oakland Environmental Indicators Project (WOEIP).

Jamie Fine, Senior Economist, Environmental Defense Fund (EDF), echoed WOEIP, and added, “PG&E’s proactive approach has the potential to harness the power of clean energy to help reduce pollution in Oakland, a win for the community and the environment. We look forward to working together to successfully deploy these solutions.” Labor groups also said they support the proposal.

PG&E will be working with East Bay Community Energy to run a market solicitation, known as a request for offers, to invite distributed energy resource providers to propose innovative and competitive solutions as part of the portfolio. Depending on the exact resource mix, the solicitation is expected to result in 20 to 45 megawatts of clean energy resources.

Link to press release