



Staff Memo Item 21

TO: East Bay Community Energy Board of Directors
FROM: Michael Susko, Power Resources Manager
SUBJECT: Aramis Solar & Storage Project (Informational Item)
DATE: October 21, 2020

Recommendation

Receive a presentation on the background of Intersect Power, an infrastructure development company, and Aramis, a local solar & storage project.

Background and Discussion

Intersect Power is a clean infrastructure company based in the Bay Area focusing on bringing low-carbon energy and infrastructure solutions to its customers in California. Their team has developed projects together in the Bay Area, and in California, for over a decade. The Intersect team has shared experience in all phases of development across 60-plus projects and 3.7 GWDC of solar assets with a total value of more than \$8 billion.

The Aramis Solar & Storage Project is a 100MW project based in the North Livermore community. EBCE is in the process of negotiating a 10 year contract for 20MW of local Greater Bay Area resource adequacy from the project. Another CCA will likely be a significant off-taker of the project as well. The project is seeking permitting approvals from the County during the fall and winter of 2020, and EBCE intends to bring Aramis forward for board approval at the November meeting.

Fiscal Impact

There are no fiscal impacts related to the release of the presentation on the Aramis Solar & Storage Project.

Attachments

- A. Aramis Solar & Storage Presentation



Aramis Solar & Storage Project

Presented By: Michael Susko
Date: October 21, 2020



Introduction



- Intersect Power is a clean infrastructure company based in the Bay Area focusing on bringing low-carbon energy and infrastructure solutions to its customers in California.
- Their team has developed projects together in the Bay Area, and in California, for over a decade.
 - As part of the San Francisco Bay Area community themselves, the Intersect team places a unique emphasis on their projects' local community and environmental impacts and benefits.
- Intersect has developed and sold a 1.7 GWDC portfolio of utility-scale solar projects, comprising of five large sites in California and Texas, that began construction in early 2020. Their pipeline includes 3 GWDC of solar assets across California and Texas in various stages of development and power marketing.
- The Intersect team has shared experience in all phases of development across 60-plus projects and 3.7 GWDC of solar assets with a total value of more than \$8 billion.

The Aramis Solar & Storage Project

- The Aramis Solar & Storage Project is a 100MW project based in the North Livermore community at the Intersection of North Livermore Avenue and Manning Road.
- It is the only large-scale PV + storage project in EBCE service territory capable of reaching COD prior to end of 2023.
- EBCE is in the process of negotiating a 10-year contract for 20MW of local Greater Bay Area resource adequacy from the project.
- Another CCA will likely be a significant off-taker of the project as well.



Aramis Solar & Storage Project cont'd

- An estimated 300 jobs created during construction at prevailing wage; Intersect's goal is to hire 100% of those jobs from Alameda County.
- The project executed a project labor agreement in January 2018 with 5 local construction crafts representing over 3,500 members living in Alameda and Contra Costa counties.
- The project is seeking permitting approvals from the County during the fall/winter of 2020, and EBCE intends to bring forward Aramis for board approval at the November meeting.
- Support letters for this project have been received from:
 - Sierra Club
 - IBEW
 - Sola Bee Farms
 - Zero Net Energy Center
 - Livermore Valley Chamber of Commerce
 - East Bay Leadership Council

