



Aloha,

AES Hawai'i is excited to announce that mobilization for the construction of AES Mountain View Solar will start on **Wednesday, August 30, 2023**. During this initial period, you may observe construction equipment and personnel on site as well as construction fencing and screening being erected. Thereafter, grading activities will begin in **late September**.

We are deeply committed to being a good neighbor to nearby communities and will continue to provide updates as construction progresses. We will be implementing best management practices throughout the construction phase. In addition, vehicular construction traffic will be moving in the opposite direction of town-bound commuter traffic to avoid affecting area residents, and equipment deliveries will be made during off-peak traffic hours.

If you have questions or concerns, please contact us via email ([AESMountainViewSolar@aes.com](mailto:AESMountainViewSolar@aes.com)), phone (808.800.3942), or through our project website ([www.aesmountainviewsolar.com](http://www.aesmountainviewsolar.com)).

Mahalo for your interest and support,  
AES Mountain View Solar + Storage

#### **Project overview:**

- 7 MWac solar photovoltaic array
- 35 MWh containerized lithium-ion battery energy storage system (BESS)
- Feeds into Hawaiian Electric utility (HECO) electrical grid
- Located on approximately 100 acres leased from Mountain View Farms on Wai'anae Valley Road in West O'ahu
- 25-year Power Purchase Agreement (PPA) includes decommissioning and return of the Project area to its existing condition or comparable at the end of the lifespan
- Creation of ~200 local jobs during construction
- Generation of ~\$45 million in economic output
- Offsets ~873,000 barrels of oil
- Clean and reliable source of power for ~5,000 homes

#### **Anticipated Construction Timeline:**

**August 2023 – November 2023:** Groundbreaking; Grading; Civil Work

**October 2023 – April 2024:** PV and battery system installation; Substation and switchyard construction; Fencing; Landscaping

**April 2024 - May 2024:** System Testing

**2H 2024:** Proposed Commercial Operation Date

#### **Conceptual Site Plan:**



**Traffic Management Plan:**

Construction-related impacts will generally be confined to lands within the Mountain View Farms' property, with all equipment storage/staging, loading/unloading, and worker parking occurring off the State of Hawai'i or City & County roadways. As a result, surrounding roadway networks and intersections are not expected to experience any significant impacts on their pre-construction levels of service and delays. No lane closures or detour routes on public roadways are expected during construction.

During the construction of a new substation on Wai'anae Valley Road in September-October, minor, occasional traffic impacts will occur. Flaggers, cones, and signage will be used to inform and manage traffic and ensure everyone's safety. Additional details will be sent out with the specific dates and expected time of impact as soon as that information is available.

**Major Equipment Delivery:** August 2023 – December 2023

**Site Security During Construction:** There will be on-site security and monitoring of the project 24/7.

