

Acevedo, Megan

From: Renee Robin <rrobin@Broadreachpower.com>
Sent: Friday, December 23, 2022 11:01 AM
To: Acevedo, Megan
Cc: Jacob Morgan; Vivek Pandya; Bernie Blazier; Justin Amirault; Bob Brown; Stein Coriell; Joey Tothorow; David Hochart
Subject: Fairhaven BESS - Visual/Height Description and Updated Site Plan
Attachments: FAIRHAVEN-E-200-E-200.pdf

Follow Up Flag: Follow up
Flag Status: Flagged

Caution: This email was sent from an EXTERNAL source. Please take care when clicking links or opening attachments.

Hello Megan,

Based on our conversation yesterday, I am providing a narrative description of the height and other visible elements of the Fairhaven Battery Energy Storage Project (BESS) located on the existing biomass facility site. As described in our CDP application and Addendum, and as depicted in the attached site plan, the Project is located east of New Navy Base Road. In our conversation you indicated that you no longer needed an architectural elevation to assess the Coastal Scenic View Area.

The project site is in a location where large-scale energy production facilities dominate the visual landscape. The existing facilities include a biomass digester, warehouses and distribution facilities, and staged biomass materials for processing. The facility also contains electrical generation and distribution facilities, including a substation and transmission lines and fencing. The existing facility also receives and parks container trucks for biomass material distribution.

The specific components of the BESS include battery container modules that are approximately 8 feet in height, placed on a foundation elevating them to approximately 10.5-foot elevation. These components are at the same or similar height than other structures on the property. The surrounding Project fencing is at 6-feet as per County requirements. All other project components, such as inverters, SCADA equipment enclosures and ancillary electrical facilities will be shorter in height within the project footprint. These will be located within the BESS or within the existing substation area as appropriate. Transmission lines between the BESS and the existing onsite substation will be at the same height as the existing collector lines.

As noted in our application in Section 3.5 at page 6, " the project would not be noticeable given the existing energy production facilities at the site." By placing the BESS project at this location, the project is consistent with the principle permitted use, minimizes any alteration of natural land forms, and is visually compatible with the surrounding area. The project will not block any part of the view of the coast from New Navy base road . Project lighting will follow the County guidelines to minimize offsite visibility.

Attached please find an updated site plan that includes additional fire road access and setbacks, as per our prior correspondence.