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February 6, 2024

VIA EMAIL: dtucker@wecc.org
tcarr@westernenergyboard.org

Mr. Doug Tucker
WECC Staff Liaison

Mr. Thomas Carr
Chair, WECC Studies Subcommittee

WECC Studies Subcommittee Members

Subject: Imperial Irrigation District 2024 Annual Progress Report

Dear Mr. Tucker and Mr. Carr,

In accordance with the WECC Progress Report Policies and Procedures, the following is the Imperial Irrigation District's (IID) 2024 Annual Progress Report:

I. Generation Projects

- a. Vega SES 2 240MW photovoltaic/energy storage hybrid facility to be interconnected to the IID's 230kV "KN" and "KS" lines. A target in-service date of Q3 2024 has been established, however, the in-service date is expected to be delayed. The Project has an executed Generation Interconnection Agreement and has triggered the need for a path rating increase on Path 42. The Path 42 rating increase that is required for this Project to come online is currently in Phase 3.

II. Transmission Facilities

- a. 230kV "S" Line Upgrade – Complete.
- b. 230kV "KS2" Ramon-Mirage Circuit #2 – New redundant circuit to accompany the existing "KN" and "KS" lines between IID and SCE. This new circuit is expected to be an additional component of Path 42 and has an expected in-service date of Q2 2025.
- c. 230kV "SD" Ramon-Devers Circuit – New 230kV circuit that originates at Salton Sea heads north to Coachella Valley continues to Ramon and terminates at Devers. This circuit is required due to a large influx of geothermal interconnections into the IID queue that require a new path into the CAISO. This new circuit is expected to be an additional component of Path 42 and is expected to be in service in the year 2027.

III. Sub-200kV Facilities

The IID does not have any planned sub-200kV facility projects that will have a significant impact on the reliability of the Western Interconnection.

If any questions arise, feel free to contact me at (760) 339-0574 or via email at jamartinez@iid.com.

Sincerely,

A handwritten signature in black ink that reads "Jesus Martinez". The script is cursive and fluid, with the first letters of each word being capitalized and prominent.

Jesus Martinez, Principal Engineer
Imperial Irrigation District