INCOMPLETE UNTIL SITE OPERATION

AES RANCHO VIEJO 96MWAC SOLAR & 48MWAC BESS PRE-INCIDENT PLAN (4152 NM 14, Santa Fe, NM 87508)

35.5415, -106.0106			Santa Fe County FD
FACILITY: Rancho Viejo BESS	BUILT: In Progress #Units 38 CENs	DATE: October 2024	Review Date:
24 Hr Emergency Contact: SLC ROCC - 855-679-3553	Contents: Lithiur	n-Ion Battery ES Array	By:
FIRE PROTECTION, FIRE ALA • Battery Management System • Novec Suppression • Monitored 24/7 SLC ROCC • Fire Detection		• STOP: (Maint MAKE ENTF on Prior BESS	AL CONDITIONS AND HAZARDS ain 150 ft) Emergency Responders DO NOT RY into the AREA or ENCLOSURE without & PIP Training & BESS ESCORT BATTERIES & HIGH VOLTAGE***

CONSTRUCTION INFORMATION Height Length 9.5ft 40ft Width 8ft Type Metal **Enclosure Design:**

Gas Detection (H2 & CO)

Direct Injection System (DIS)

Battery Fire Suppression

Occupant Load: Unmanned Onsite Water Supply

Explosion Venting

1. 29K Gallon Tank

Fire Flow: N/A

Exposures •North -

"AES Spec" CEN Unit

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ELECTRIC PNM (505) 438-678

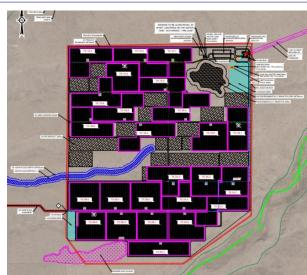
SHUTOFFS UTILITY

South –

•East -

Samsung SDI-E5S Modules

•West -



RESPONSE AND STAGING INFORMATION

- FIRST ALARM: Stage at Main Entry and await AES / REP!
- NOTE: Water Tinder Needed for additional water.

Open Racks throughout Each Enclosure.

EMERGENCY Battery Cutoff (FOR AES USE ONLY)

Gases can provide an explosive atmosphere.

• CAUTION: Bulging & Heating of the Batteries, White

Smoke & Hissing are signs of impending Failure.

• Ensure PPE is Thermal, High Voltage & HazMat Rated.

• Enclosure is ONE Fire Area; Lithium-Ion Battery Arrays in

• "Stranded Energy" Do not perform SALVAGE Operations.

• CAUTION: Sample BESS Area LEL Before Entry; Battery Off

• CAUTION: After power shutoff (Stranded Energy still Exists)

• CAUTION: DO NOT come in contact with batteries/frames.

• Utilize SCBAs, Thermal Imaging/Gas Detection for initial entry

• Rescue Ops, utilize WATER Fog Pattern @ a 10 degree angle

@ a 5-ft min distance, DO NOT use Class D Fire Extinguisher.

is located at the BESS Enclosure.

& throughout the entire operation.

• CAUTION: Overhead High Voltage Lines.

Exposure Protection, and Defensive Posture Only.

- UNLESS Rescue is needed!
- NOTE: If horn / strobe of a Container is alarming, wait 6 hrs before approaching with AES Personnel escort, then evaluate. If heat or gas are elevated, wait another 4 hrs.

24/7 Emergency Notification

SLC ROCC

Phone

855-679-3553