

****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

Review Date: _____

By: _____

FACILITY: Rancho Viejo BESS	BUILT: In Progress #Units: 38 CENs	DATE: October 2024
24 Hr Emergency Contact: SLC ROCC - 855-679-3553	Contents: Lithium-Ion Battery ES Array	

WATER N/A	FIRE PROTECTION, FIRE ALARM & SAFETY SYSTEMS <ul style="list-style-type: none"> Battery Management System Novec Suppression Monitored 24/7 SLC ROCC Fire Detection Gas Detection (H2 & CO) Direct Injection System (DIS) Battery Fire Suppression Fire Alarm Panel E / F Stops Manual Pull Station Exterior Horn/Strobe Explosion Venting 				SPECIAL CONDITIONS AND HAZARDS <ul style="list-style-type: none"> STOP: (Maintain 150 ft) Emergency Responders DO NOT MAKE ENTRY into the AREA or ENCLOSURE without Prior BESS & PIP Training & BESS ESCORT ***LITHIUM-Ion BATTERIES & HIGH VOLTAGE*** EMERGENCY Battery Cutoff (FOR AES USE ONLY) is located at the BESS Enclosure. CAUTION: Overhead High Voltage Lines. CAUTION: Sample BESS Area LEL Before Entry; Battery Off Gases can provide an explosive atmosphere. CAUTION: After power shutoff (Stranded Energy still Exists) CAUTION: Bulging & Heating of the Batteries, White Smoke & Hissing are signs of impending Failure. CAUTION: DO NOT come in contact with batteries/frames. Utilize SCBAs, Thermal Imaging/Gas Detection for initial entry & throughout the entire operation. Rescue Ops, utilize WATER Fog Pattern @ a 10 degree angle @ a 5-ft min distance, DO NOT use Class D Fire Extinguisher. Ensure PPE is Thermal, High Voltage & HazMat Rated. Enclosure is ONE Fire Area; Lithium-Ion Battery Arrays in Open Racks throughout Each Enclosure. "Stranded Energy" Do not perform SALVAGE Operations. 					
	CONSTRUCTION INFORMATION <table border="1"> <tr> <th>Type</th> <th>Height</th> <th>Length</th> <th>Width</th> </tr> <tr> <td>Metal</td> <td>9.5ft</td> <td>40ft</td> <td>8ft</td> </tr> </table>		Type	Height		Length	Width	Metal	9.5ft	40ft
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Metal	9.5ft	40ft	8ft							
GAS N/A	Enclosure Design: "AES Spec" CEN Unit Samsung SDI-E5S Modules		1. 29K Gallon Tank Fire Flow: N/A	RESPONSE AND STAGING INFORMATION <ul style="list-style-type: none"> FIRST ALARM: Stage at Main Entry and await AES / REP! NOTE: Water Tندر Needed for additional water. Exposure Protection, and Defensive Posture Only. <ul style="list-style-type: none"> 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. 						
	Exposures •North – •South – •East – •West –									
ELECTRIC PNM (505) 438-6781										
UTILITY SHUTOFFS										
24/7 Emergency Notification SLC ROCC		Phone 855-679-3553								