Initial Response Stage Report Island-wide Event

The information included in this report is current as of 1900 hours on 2025-04-16.

In compliance with Section 5.14(b) of the Transmission and Distribution Operation and Maintenance Agreement (T&D OMA) and the LUMA Emergency Response Plan (ERP), LUMA is providing the following Initial Response Stage Report:

LUMA Emergency Event Initial Response Stage Report		
1	04/16/2025 at 1900 hours	
2	Weather Forecast & Monitoring This event is not related to local weather conditions and the electric service recovery is not affected by current weather conditions.	
3	Event Summary As 12:38 hours an island-wide blackout occurred.	
4	No safety incidents have been reported.	
5	Expected Event Classification Type and Changes to Event Classification Type Preliminary classification is Type1 Event (Catastrophic), Level 4 (Partial Activation).	
6	Likelihood of LEOC Activation and Activation Level LEOC was activated at 1500 hours on Wednesday, April 16, 2025. Activation Level 4 (Partial Activation) with expected level increase within the next 24 hours.	
7	System Operations As of 1800 hours, the Status of Generation is the following: Current Load: 18 MW Available Capacity: 30 MW Forecast Load: Not Applicable Total Reserve: Not Applicable Power Plants Update: Palo Seco 1-1 Unit and Palo Seco 1-2 Unit are online with 8MW and 18MW, respectively. Palo Seco Mobile Pack-1 is online with 10MW. As of 1800 hours, the Status of Transmission System is the following: Palo Seco to Monacillo lines were energized to begin restoration of critical facilities. As of 1800 hours, the Status of Distribution System is the following: Distribution feeders in service: 1806-1, 2, 3 Levittown Substation 1303-1, 2, 4, 5 – Villa Betina 3801-1, 2 - Culebra Culebra generators are in service with 1.4MW.	
8	LUMA Resource Readiness 134 FTE field workers	

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9	Forecasted Number and Type of Total Resources Required Pending until preliminary damage assessments are completed.	
10	Number of External Resources Secured On standby	
11	Initial Response Stage Status Initial Response	
12	Global and Regional ETRs (If available) It is projected that 90% of customers will see power restored within the next 48 to 72 hours.	
13	Restoration Stage Status Initial Response	
14	Customer Outages Explained on the following points 15 and 16.	
15	Total Customers with Service 20,462(1.4%)	
16	Total Customers without Service 1,447,761 (9.8.6%)	
17	Status of Life Preserving Equipment Dependent (Customers) and Critical Customers	
18	Problems Anticipated / Encountered for Event Pending until damage assessments are complete.	
19	 Any Other Pertinent Information: As of 1800, LUMA has issued 2 media statements, 2 social media updates, and has held a press conference. PREMB activated Central COE at 1800 hours and LUMA's Interagency Coordinator is on site. We have been able to establish communication with all 78 municipalities. As of 1800, the Call Center waiting time was 3 minutes 49 seconds with 0 calls in the queue. LUMA have been able to establish communication with all 78 municipalities. 	