L.A. Lewis, Chief Field Operations Branch, Operations Division

Space Weather Workshop Abstract- Federal Response

Space Weather

If a space weather event will likely...

Directly or indirectly cause or exacerbate a major disaster or emergency

Interfere with or seriously degrade FEMA's response & recovery capability

Create political, public, or media pressure/expectation for FEMA action

Principal responsibility is capability to provide timely space situational awareness across the emergency interagency with our partnership with NOAA Space Weather Prediction Center and international partners as required. Have an ability to answer the "so what" questions for our state and local partners and be able to discuss or explain the potential for high impacts as a result of a space weather event.

A portion of the FEMA response to this type of event is detailed in the planned Power Outage Incident Annex (POIA) to the Federal Interagency Operations Plan for both Response and Recovery.

The POIA will detail how the Federal government delivers core capabilities to respond to and recover from the impacts of a significant power outage incident. The requirement exists to develop the POIA to provide the level of fidelity necessary to adequately detail the Federal actions of the Response and Recovery mission areas during a significant disruption to the national bulk power system. The POIA will address appropriate Federal authorities and coordination mechanisms to among the Federal interagency, SLTT, and private sector entities. The end result will be a POIA that supports all other incident annexes of the FIOPs and outlines the appropriate response and recovery procedures across a wide spectrum of incidents.