Outlook

Workshop NEPR-MI-2019-0009 (Reglamento de Interconexión)

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Hola

Me recomendaron algunos participantes que sometiera por escrito mis comentarios al tema: Proactive Hosting Capacity

Comments to Proactive Hosting Capacity for NEPR-MI-2019-0009 Hybrid Workshop

Proactive Hosting Capacity is a forward-looking distribution framework requiring the utility and operator under Act 17-2019 to continuously measure and expand grid capacity for renewable energy, thus reclassifying Daylight Minimum Load (DML) from a barrier that blocks interconnections into an operational trigger for Stafford Act 428/406 funded infrastructure upgrades. Under this model, systems utilizing IEEE 1547-2018 smart inverters, behind-the-meter storage (BESS), or UL 1741 PCS export limits retain immediate fast-track rights, while the utility is legally obligated to deploy modern grid enhancements—including directional protection relays (ANSI 67), ADMS/DERMS, PC (e.g., SEL PowerMax) and PCC feeder-head voltage control with grid-tied BESS, Volt-VAR devices, and digital substations (where substation controllers are already federally funded) to achieve Puerto Rico's statutory mandate of 100% renewable energy by 2050.

Gracias,

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