

DERTF: Software Enhancements and Future Process (IR070) (20211101)

During the November 1, 2021 Distributed Energy Resources Task Force (DERTF) meeting, MISO discussed the systems that will likely be impacted by Order 2222. Stakeholder feedback is requested on the following:

- What enhancements do stakeholders foresee for their policies, processes, and systems, based on known Order 2222 requirements?
- What is the required timeline for those enhancements?

<https://www.misoenergy.org/stakeholder-engagement/stakeholder-feedback/dertf-software-enhancements-and-future-process-ir070-20211101/>

The Organization of MISO States DER WG believes the discussion that prompted this question was intended to relate to software, hardware, and business systems – however, we do acknowledge that the question, as posted, asks for policy changes that may be needed. Necessary policy changes are an active question being discussed at OMS and any answer would be speculative at this point and likely up to each state to determine to what level they would like to pursue and enable these market products.

At this time, the OMS is discussing potential policy changes in multiple levels of regulation (state statutes or rules, Commission orders, utility operational policy, industry standards) related to interconnection, DERA registration, dispute resolution, retail tariffs, retail programs, double counting, customer and grid data sharing, integrated planning, distribution system planning and operational safety and reliability standards, among others.

With regard to coordination/registration coordination and dispute resolution, accurate information regarding the physical boundaries of EPNodes will be very useful to RERRAs, EDCs, and DERAs. Developing geospatial tools will clearly define the EPNode boundaries that individual DERs must reside in to be contained in a given DEAR. This data will also help EDCs and RERRAs resolve jurisdictional disputes where a DEAR straddles multiple EDC service territories, or situations where a DEAR located near a neighboring EDC might cause safety, reliability, or operational challenges.