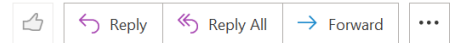


NM Communications Q's

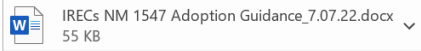


Brian Lydic <brian@irecusa.org>  
To: Margie Tatro  
Cc: Midhat Mafazy



Thu 7/7/2022 11:07 AM

You replied to this message on 7/10/2022 4:16 PM.



Margie,

Attached is an updated adoption matrix that Midhat and I worked on to flesh out the communications-related items. Please see “DER communications/control roadmap”, “Communications deployment” and “Interconnection agreement updates for communications/control” in the Long-term section. We unfortunately will not be able to attend the July 14<sup>th</sup> meeting due to another obligation, but perhaps this can help the group think through some issues related to comms. Additionally, I have the following items to highlight for consideration which are alluded to in the matrix:

1. What are the current comms/SCADA requirements in NM – are they identified in the proposed interconnection rule? This would minimally include thresholds above which SCADA is required. What changes to this section would be required?
2. Is AMI going to be deployed, and can it be leveraged for envisioned DER comms/control? [Most AMI deployments have not envisioned DER comms use case and would be challenging to now make compatible, but could potentially serve a dual-use purpose if designed to from the start.]
3. How do we ensure that as utilities make decisions and investments in future comms pathways/technology, they align with the DER comms/control use cases needed and do so while optimizing investments? Can we do that before it's too late to change the path? [This is where I think an ongoing roadmap process can be of great use to avoid false starts, overbuilt systems or underutilized/stranded assets.]

We hope to have the rest of the full matrix completed soon as well – we'll keep you in the loop on our progress.

Best regards,  
Brian



**Brian Lydic**, Chief Regulatory Engineer

[Interstate Renewable Energy Council \(IREC\)](https://www.irec.org/)

Ann Arbor, MI | 734.548.8664 |