



Jennifer Bauer - Geo-Data Scientist
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Jennifer's work applies data science, machine learning, programming, spatio-temporal statistics, and GIS to support several research projects aligned to onshore and offshore risk reduction and prevention, characterizing energy infrastructure integrity, informing infrastructure reuse strategies and energy remediation efforts, identifying energy communities, and supporting energy transitions. Products of her work include the public release of terabytes of data, several custom-built tools and applications, and publications. Bauer serves as the Chair for DOE's Geospatial Science Steering Committee (GSSC) and a technical advisor on NETL's Science-based AI/ML Institute (SAMI).