

Oklahoma Energy Assurance Plan

Resource Quick Reference Guide

RISK MODELING AND ESTIMATION

A secure tri-level planner-disaster-risk-averse replanner model for enhancing the resilience of energy systems

Energy, Vol. 204

Aldarajee, A. H., Hosseinian, S. H., & Vahidi, B.

<https://www.sciencedirect.com/science/article/pii/S0360544220310239>

Assessing Energy System Dependencies

National Institute for Standards and Technology (NIST)

<https://nvlpubs.nist.gov/nistpubs/SpecialPublications/NIST.SP.1190GB-5.pdf>

Extreme Weather and Climate Vulnerabilities of the Electric Grid: A Summary of Environmental Sensitivity Quantification Methods

Oak Ridge National Laboratory

<https://www.energy.gov/sites/prod/files/2019/09/f67/Oak%20Ridge%20National%20Laboratory%20EIS%20Response.pdf>

Interdependent Networked Community Resilience Modeling Environment (IN-CORE)

Colorado State University, Center for Risk-Based Community Resilience Planning

http://resilience.colostate.edu/in_core/

Risk Estimation Tool

Federal Emergency Management Agency (FEMA)

<https://www.fema.gov/flood-maps/products-tools/hazus?web=1&wdLOR=c9D7999F7-D555-D441-8075-525F0D9635AE>