



# Gen Model 2021 Update

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System Planning Modeling and  
Support

- Gen Model 2021 window is 5/1/2021 to 6/15/2021
- All in-service generators subject to MOD-032 must provide required data for Planning Modeling purposes
- Additionally, non-NERC registered generators with capacity in PJM's markets **OR**  $\geq 20$  MW nameplate capacity are requested to provide data

- [PJM Planning Center website](#) has many Gen Model resources

## Gen Model

The Gen Model module lets generation owners upload the required data for NERC's MOD-032-1 standard. This standard establishes consistent modeling data requirements and reporting procedures needed to develop planning horizon models. These models are necessary to support reliability analyses of the transmission system.

Production: [Sign In](#) | [Register](#)

Train Environment: [Sign In](#) | [Register](#)

## Acceptable Terms of Use

Data connections should not exceed 600 per minute.

[PKI Certificates & Two-Step Verification Browserless/API](#) [PDF](#)

## Training

<a href="#">Gen Model Demo</a>	8.31.2020
<a href="#">User Guide</a> <a href="#">PDF</a>	4.9.2021
<a href="#">PJM MOD-032 Steady State, Dynamics &amp; Short Circuit modeling Data Requirements &amp; Reporting Procedures</a> <a href="#">PDF</a>	3.31.2021
<a href="#">Read Only - 2021 Gen Model Form Spreadsheet</a> <a href="#">XLS</a>	3.31.2021
<a href="#">Gen Model: Diagrams   Diagram Definitions</a> <a href="#">PDF</a>	2.5.2021

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