

# DOE 403 GUIDANCE TO FERC – INTERCONNECTION OF LARGE LOADS

A new national framework for AI, hydrogen, and industrial load integration.



DOE Directive → FERC Rulemaking



## Implementation



Applies to new loads  
> 20 MW and hybrids,



Transition; existing  
requests align with  
new rules.



Coordination with  
NERC for reliability  
standards update



### FERC Jurisdiction

Establishes  
authority over  
large-load  
interconnections



### Standardized Process

Uniform studies  
& agreements:  
mirrors gen  
interconnection



### Cost Allocation

100% network  
upgrads cost  
responsibility;  
crediting allowed



### Readiness & Deposits

Standardized  
deposits +  
penalties for  
speculative projects



### Expedited Path

Fast-track for  
curtailable /  
dispatchable  
loads



### Technical Compliance

NERC reliability  
& protection  
standards required

**A landmark shift: DOE 403 gives FERC Authority to Regulate and Standardize Large-Load Interconnections**