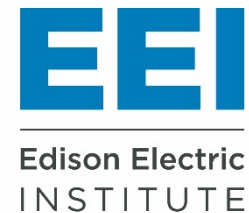


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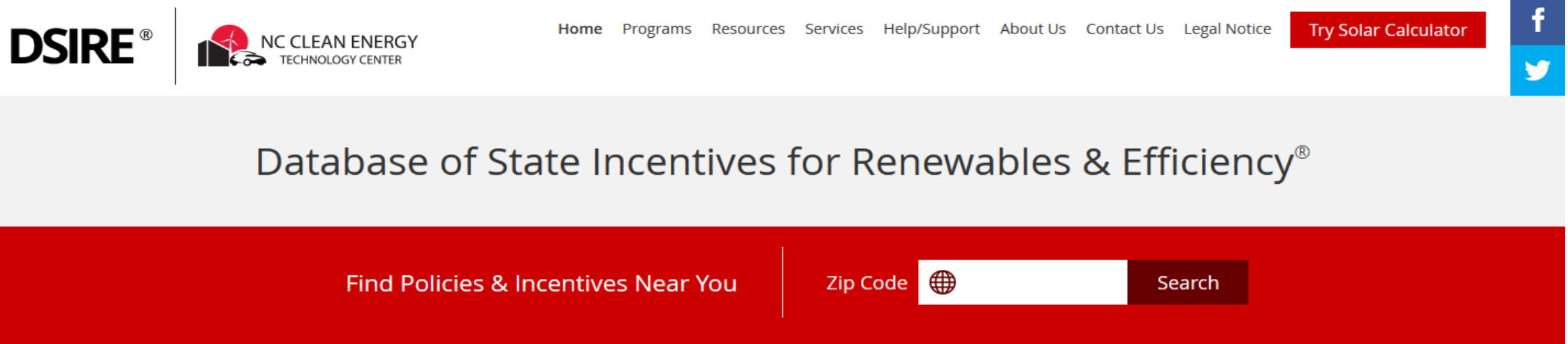
## **What's in Demand???** **FEMP's New Demand Response and Time-VARIABLE Pricing Website**

Hosted by:



# Background: FEMP's role with DR/TVP

- From 2001 to 2015, FEMP maintained state-by-state profiles to let agencies know what incentives were available
  - Included EE, RE (and other DG), as well as DR programs and utility TVP options
- In 2015, FEMP decided that the Database of State Incentives for Renewables and Efficiency ([www.dsireusa.com](http://www.dsireusa.com)) obviated this role
  - So FEMP site was discontinued – but DR and TVP were orphaned ...



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*DR = Demand Response*  
*TVP = Time-Variable Pricing*

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# How does the new site cover DR and TVP?

- **Programs/rates are covered by state**
  - State look-up by FEMP federal project executive (FPE) region – Northeast, Southeast/Midwest, West
- **Each DR program and TVP rate is briefly described**
  - Example – Xcel’s “Electric Rate Savings” program in Wisconsin:

“The [Electric Rate Savings](#) program provides reduced demand charges for peak demand reduction at commercial and industrial facilities that can cut load by 50 kW or more during peak periods, primarily in the summer (though customers can be called on to reduce anytime during the year). Participating customers receive a per-kW discount on controllable demand every month, but in exchange must commit to reducing their load to a pre-determined level, usually for four to eight hours. There is a penalty for non-compliance.”
- **Each description includes a link to relevant program/rate site**

# Are ISO/RTO programs covered? YES!

- **What's an ISO/RTO?**

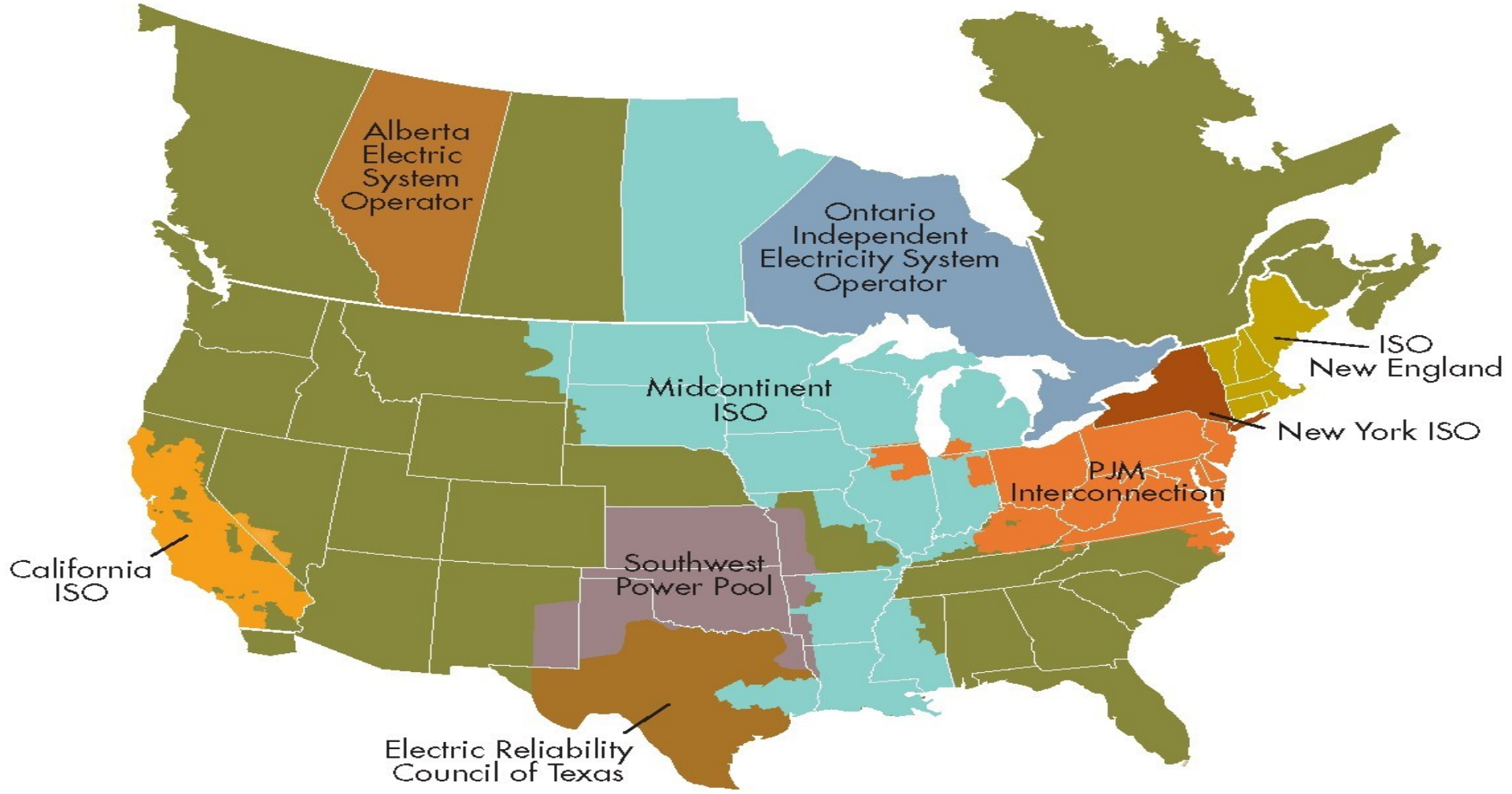
- “Independent system operators” and “regional transmission organizations” run the regional transmission grids and power markets covering most U.S. customers
- ISO-New England, New York ISO, PJM Interconnection, Midcontinent ISO (MISO), Southwest Power Pool (SPP), ERCOT (in Texas), CAISO (California)

- **Each ISO/RTO sponsors DR programs**

- Example – MISO blurb:

“Utilities in the western Kentucky footprint of [MISO](#) (the Midcontinent Independent System Operator) may enroll interested customers in any of MISO’s various demand response offerings, from which they can receive payments for reducing load. Federal customers should contact their local utility representative to inquire about participation.”

# ISO/RTOs



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# Where's the site?

- **Navigation:**
  - From FEMP's home page, go to "Energy and Project Procurement Development Services"
  - Then select "Incentives and Demand Response Programs"
- **Link from bottom of FEMP "Incentives and Demand Response" site:**
  - [www.energy.gov/eere/femp/incentives-and-demand-response-programs](http://www.energy.gov/eere/femp/incentives-and-demand-response-programs)

# Why is this a big deal?

- **There's no other resource like this... anywhere**
  - And it's free!
- **These topics are not well understood in the Government**
  - Gov't. very strong in EE and RE, but these topics have never been pushed (e.g., in law, EOs, etc.)
- **Please share your reactions to the site**
  - Including, especially, highlighting any oversights or errors
  - [PEColeman@lbl.gov](mailto:PEColeman@lbl.gov) (or via Tracy: [Tracy.Niro@ee.doe.gov](mailto:Tracy.Niro@ee.doe.gov))