

Jeffrey Pillon

Director of Energy Assurance National Association of State Energy Officials

State Petroleum Shortage Response Programs and Measures

- NASEO and NEMA co-hosted workshop on February 21-22, 2018, in Atlanta, GA
- State Energy Office and Emergency Management Agency representatives attended the workshop from: Alabama, Arkansas, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee and Texas
- The workshop featured scenario modules and facilitated discussion which explored the 18 contingencies measures and programs detailed in NASEO's Guidance for States on Petroleum Shortage Responses Planning

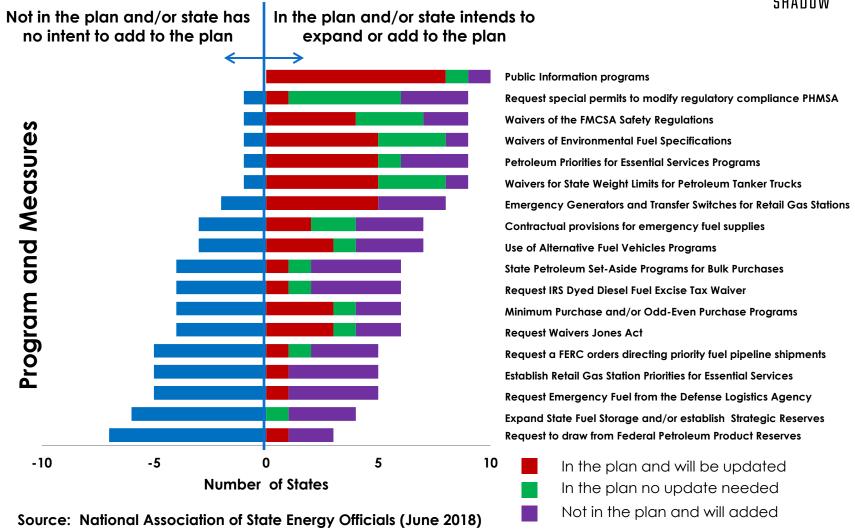
Petroleum Shortage Response **Planning Assessment**



- A petroleum shortage response planning assessment was sent to states following the workshop to determine which programs and measures were either:
 - Not included in the state plan and there is no intent to add it to the plan in the future.
 - Included in the state's plan and no further updates are required.
 - Included in the state's and will be updated to provide greater detail based on NASEO's petroleum guidance in the next plan update.
 - Not included in the state's plan and it is the state's intent to add the program or measure in the next plan update.
- 10 out of the 12 states (Alabama, Arkansas, Florida, Georgia, Kentucky, Louisiana, North Carolina, Oklahoma, South Carolina, and Tennessee) responded to the assessment

Petroleum Shortage Assessment Results





Number of states* that <u>already included, would like to expand upon, or add</u> the following programs and measures to their energy assurance plan



Number	Programs and Measures
10	Public Information programs
9	Request special permits to modify regulatory compliance PHMSA
9	Waivers of the FMCSA Safety Regulations
9	Waivers of Environmental Fuel Specifications
9	Petroleum Priorities for Essential Services Programs
9	Waivers for State Weight Limits for Petroleum Tanker Trucks
8	Emergency Generators and Transfer Switches for Retail Gas Stations
7	Contractual provisions for emergency fuel supplies
7	Use of Alternative Fuel Vehicles Programs
6	State Petroleum Set-Aside Programs for Bulk Purchases
6	Request IRS Dyed Diesel Fuel Excise Tax Waiver
6	Minimum Purchase and/or Odd-Even Purchase Programs
6	Request Waivers Jones Act
5	Request a FERC orders directing priority fuel pipeline shipments
5	Establish Retail Gas Station Priorities for Essential Services
5	Request Emergency Fuel from the Defense Logistics Agency
4	Expand State Fuel Storage and/or establish Strategic Reserves
3	Request to draw from Federal Petroleum Product Reserves

^{*}There were three states that did not want to add 8 out of the 18 suggested programs or measures

Expected Update of State Energy Plans



State	Date of Last Update	Projected Dated of Future Update
Alabama	June 2013	June 2019
Arkansas	October 2013	2018
Florida	2011	TBD
Georgia	2012	Fall 2018
Kentucky	2015	TBD
Louisiana	2015	2020
North Carolina	2013	TBD
Oklahoma	October 2015	October 2018
South Carolina	2017	2019
Tennessee	February 2018	Fall 2018
Texas	April 2017	Ongoing

6 states intend to update their state energy assurance plan over the next 12-18 months 5 state energy plans have not been updated in over 5 years

Benefits of Improved Planning



- Plan implementation is quicker and more effective
- State and private sector coordination is enhanced
- Multi-state coordination and consistency of response actions function better when disasters cross multiple state lines
- Effectiveness of the response is improved since it easier for regional petroleum suppliers to implement consistent actions allowing supplies to return to normal faster
- Builds off of the original concept and further reinforces goals of the energy emergency assurance coordinators program
- Contributes to petroleum sector resiliency