

CenSARA's Regional Haze Perspective



Regional Haze Workshop
December 5-7, 2017
Denver CO

Arkansas



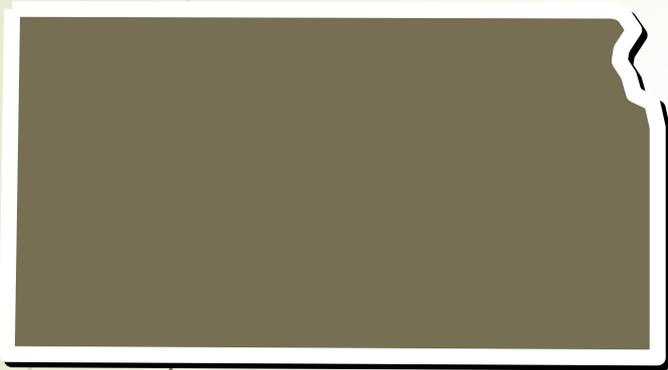
- ▶ Has not begun Round 2
- ▶ Preparing revised SIPs to address first period obligations
 - ▶ Estimated Completion June 2018
- ▶ Has no dedicated funding for Round 2
- ▶ Does have small level of \$\$ for some limited work

Iowa



- ▶ Resource constraints will limit ability to produce much
- ▶ Anticipates use of the 2016/2028 modeling platform
- ▶ Looking for ways to partner with others
 - ▶ How do we get source apportionment results on state-by-state and sector-by-sector basis?

Kansas



- ▶ Opting for the 2021 Submittal
- ▶ Looking for FINAL RH SIP Guidance from EPA
 - ▶ This also means “less burdensome”
- ▶ Useful modeling results (from EPA or collaboration) to help screen out non-impacting industry sectors
- ▶ Timely consultation with Missouri and Oklahoma

Louisiana



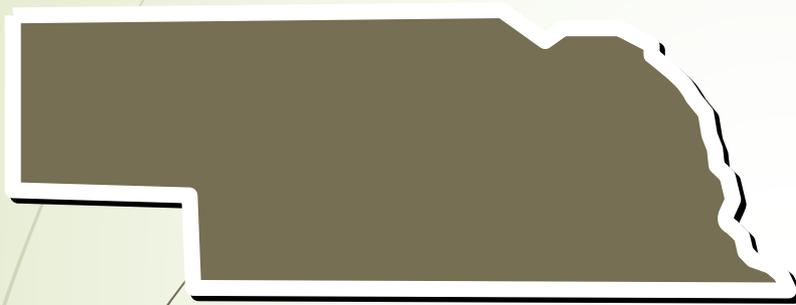
- ▶ Just wrapping up the last of the first round RH SIPS
- ▶ 5-year progress report submittal expected in early 2018
- ▶ Will start work on 2021 submittal later in the year
- ▶ Has been identified by MANE-VU ASK and is participating in the consultation calls.

Missouri



- MO has 2 Class I areas: Mingo and Hercules Glade
- MO is still in the early stages of looking at RH for these Class I areas
- State is thinking of analyzing Q/d for major sources located within 250 km of each Class I area
- Also thinking of using 2014 NEI as their inventory year
- to collaborate with other states on developing a regional modeling analysis

Nebraska



- ▶ Submitted RH Sip for the first implementation period in July 2011
- ▶ EPA issued partial disapproval and a FIP for disapproved portion in 2012
 - ▶ FIP relied on CSAPR to satisfy BART for one particular EGU
 - ▶ FIP was remanded in 2016,
- ▶ 5-year progress report submitted April 2017
- ▶ Discussions underway with EPA regarding a SIP revision.

Oklahoma



- ▶ Wichita Mtns visibility improved more than projected
 - ▶ What about Texas impacts
- ▶ EPA found historic consultation process with TX deficient
- ▶ FLM want more O&G work
- ▶ OK may need to further assess prescribed burn and wildfire impacts
- ▶ Plans to use 2016/2028 EPA platform.
 - ▶ No resources to re-run any models
 - ▶ 2015-2019 IMPROVE data is best but may have to use 2014-2018 (timing issue)
- ▶ Likely looking to replace source-specific RH FIP with a SIP since the requirements are all in permits.

Texas



- ▶ Has begun technical work to submit SIP in 2021
- ▶ Evaluating IMPROVE data and looking at options for estimating natural conditions
- ▶ Planning to conduct photochemical modeling (CAMx PSAT) to set Reasonable Progress Goals
 - ▶ Including all 2028 emissions controls
 - ▶ Two areas – Big Bend and Guadalupe Mountains National Parks
- ▶ Modeling will quantify impacts of international transport
- ▶ TX also part of MANE-VU ASK and is involved in that consultation process.