Request At-a-Glance

- Input can be written or verbal, general or detailed.
- Input requested by Feb. 3, 2025
- Input will assist in developing policy.
- Stakeholders may request in-person meetings to provide input.
- Additional input may be provided later as this is the first step in a process with multiple opportunities for input.

Request for Stakeholder Input

The Air Quality Division (AQD) of the Oklahoma Department of Environmental Quality (DEQ) is requesting input from stakeholders on policy options that will be incorporated into state rules and, later, the state's Clean Air Act 111(d) Plan for the Oil and Natural Gas Sector. The plan will be submitted to the U.S. Environmental Protection Agency (EPA) to comply with federal Emission Guidelines (EGs) in 40 CFR Part 60, Subpart OOOOC.

Policy Options

AQD is requesting input that will help form policies that will be shared with the public in a future meeting. After requesting feedback on the policy proposals, AQD will develop proposed rules and those rules will undergo the formal rulemaking process which includes public review, presentation to the Air Quality Advisory Council for review and recommendation, review and adoption by the DEQ's Environmental Quality Board, and (if the rules are approved by the Environmental Quality Board) final review and approval by the Oklahoma Legislature and/or Governor.

Policy Options At-a-Glance

- Adoption of the model rule in 40 CFR Part 60, Subpart OOOOc
- Exclude some classes of facilities altogether
- Delay requirements for some classes of facilities
- Exclusions or delays based on:
 - Age of the facility
 - Emissions from the facility
 - Production-based exclusions
 - Other criteria

EPA has developed a model rule; adoption of the model rule is a policy option. The model rule establishes a series of requirements that are established in the rule proper, and which are summarized in a number of EPA materials available on the web. A good place to start is EPA's main web page for the Final Rule: <u>https://www.epa.gov/controlling-air-pollution-oil-and-natural-gas-operations/epas-final-rule-oil-and-natural-gas</u> States also have the authority to exclude some categories of facilities from some or all requirements based on the cost of controls, the infeasibility of installation of emission controls, or other factors. EPA's uses the term RULOF (remaining useful life and other factors) for the criteria by which facilities may be excluded from requirements, subject to less stringent requirements, or subject to delayed requirements. A description of RULOF and how a state may invoke RULOF in the development of the state's 111(d) plan is provided in EPA's "Summary of Requirements for Clean Air Act Section 111(d) State Plans, Crude Oil and Natural Gas Source Category: Emissions Guidelines for Existing Sources 40 CFR Part 60, Subpart OOOOC."

At this point, AQD is requesting input regarding *broad policies* that should be incorporated into Oklahoma's 111(d) plan for the crude oil and natural gas sector.

Written Comments or Verbal Input

Detailed written comments are always helpful but may take time to develop. During the interim, stakeholders are encouraged to schedule an in-person meeting with AQD staff.

It may be more practical for a stakeholder to provide general information initially with a follow-up with more detail at a later date. Stakeholders are encouraged to focus on broad policy options at this stage of the process. For example, some stakeholders may request that the state 111(d) plan mirror EPA's model rule. Other stakeholders may prefer that entire classes of facilities receive exemptions from the rules due to the age of the facilities, the equipment located at the facilities, or the relatively low crude oil or natural gas production associated with the facilities.

AQD would like to emphasize that this is *not* a formal comment period. This is a request for input upstream of initial policy development which is, itself, upstream of rule development (which will have a formal comment period).

While the AQD is requesting input by **February 3, 2025**, this deadline is not the end of the opportunity for input and feedback. In addition, early policy input followed up later with more detailed supporting information is entirely appropriate and will help AQD craft policies that will later be developed into fully-fledged rules.

Questions

Detailed information would be most helpful, but more general information is also valuable. AQD has outlined areas where we are seeking input and the requests are targeted at industry and community stakeholders. However, *any* stakeholder may provide input on *any* related topic. Stakeholders should not feel constrained by the information AQD is requesting.

Industry stakeholder information requested:

- 1. Broad policy recommendations.
- 2. Supporting information, including the number of facilities that fall into the different categories
 - a. Well sites.
 - b. Central tank batteries.
 - c. Compressor stations.

Oil and Natural Gas Sector State 111(d) Plan – Request for Stakeholder Input December 19, 2024

- d. Other facility types.
- 3. Feedback on the type of equipment found at model (typical) facilities.
- 4. Estimated methane emissions from model facilities that fall into the different categories.
- 5. Sum emissions from different categories.
- 6. Economic impact of rules.
 - a. How many facility closures expected?
 - b. Loss or gain of jobs?
 - c. Loss or gain of revenue?
- 7. Additional information that would help inform AQD's rule development and state 111(d) plan.

Community stakeholder information requested:

- 1. Broad policy recommendations.
- 2. Proximity of facilities to homes, schools, work.
- 3. Designated facility impacts.
 - a. Health effects.
 - b. Environmental effects.
- 4. Economic impacts.
 - a. Employment.
 - b. Community spillover effects.
- 5. Other concerns that would help inform AQD's rule development and state 111(d) plan.

To provide input, request additional information, or set up an in-person discussion, please contact the AQD using the following email address:

aqd.oil.and.gas.state.111d.plan@deq.ok.gov