

warrant proposing to extend the NO_x compliance dates for the affected units. It is not our intent to require a compliance timeframe that could force the owners to expedite the planning, installation, and deployment of the NO_x control equipment in such a way that would require omitting company planning procedures and other important processes the owners and operators have in place for projects such as this. We also believe it is prudent to establish compliance deadlines that allow the installation of the NO_x controls to be optimally scheduled so as to not compromise system reliability, especially taking into consideration that four of the affected units are within the same regional transmission organization system. Entergy, AECC, and EEAA asserted that 3 years are needed to develop, plan, permit, install, tune, and test the equipment at the affected units, which is consistent with the compliance deadline we proposed in our April 8, 2015 FIP proposal.⁸ Additionally, as we noted in the “Background” section of this proposed rulemaking, we published a notice in the **Federal Register** on April 25, 2017, administratively staying the effectiveness of the 18-month NO_x compliance deadlines in the FIP for a period of 90 days as part of our reconsideration process for the NO_x compliance deadlines.⁹ To also account for the 90 day stay of the effectiveness of these NO_x compliance deadlines, we are proposing to extend the NO_x compliance deadlines for Flint Creek Unit 1, White Bluff Units 1 and 2, and Independence Units 1 and 2 by a total of 21 months to January 27, 2020. We believe this is consistent with the requirement under the CAA section 169A(b)(2) and (g)(4) and the Regional Haze Rule under section 51.308(e)(1)(iv) to install and operate BART as expeditiously as practicable, but in no event later than 5 years after approval of the implementation plan revision.

III. Summary of Proposed Action

After carefully considering the petitions for reconsideration of the NO_x compliance deadlines submitted by Arkansas, Entergy, AECC, and EEAA, we are proposing to revise the Arkansas Regional Haze FIP by extending the NO_x compliance deadlines for Flint Creek, White Bluff, and Independence. After carefully considering the information presented by the petitioners and to account for the 90 day stay of the effectiveness of these NO_x compliance deadlines, we are proposing to extend the NO_x compliance deadlines for Flint

Creek Unit 1, White Bluff Units 1 and 2, and Independence Units 1 and 2 by a total of 21 months to January 27, 2020. Upon finalization of this proposed action, the reconsideration process for the 18-month NO_x compliance deadlines will conclude.

The revisions to the Arkansas Regional Haze FIP we are proposing at this time are limited to the NO_x compliance dates for the five aforementioned units. We are not proposing to revise any other portions of the FIP in this proposed action. As such, we are not accepting public comment at this time on any issues unrelated to the NO_x compliance dates for these units. However, we note that the reconsideration process under CAA section 307(d)(7)(B) for other portions of the FIP, as discussed in our April 14, 2017 letter, is ongoing.¹⁰ If EPA determines through the ongoing reconsideration process that revisions to other parts of the FIP are warranted, we will propose such revisions in a future rulemaking action.

List of Subjects in 40 CFR Part 52

Environmental protection, Air pollution control, Best available retrofit technology, Incorporation by reference, Intergovernmental relations, Interstate transport of pollution, Nitrogen dioxide, Ozone, Particulate matter, Regional haze, Reporting and recordkeeping requirements, Sulfur dioxides, Visibility.

Dated: June 30, 2017.

Samuel Coleman,

Acting Regional Administrator, Region 6.

Title 40, chapter I, of the Code of Federal Regulations is proposed to be amended as follows:

PART 52—APPROVAL AND PROMULGATION OF IMPLEMENTATION PLANS

- 1. The authority citation for part 52 continues to read as follows:

Authority: 42 U.S.C. 7401 *et seq.*

Subpart E—Arkansas

- 2. Amend § 52.173 by revising (c) (7) and (25) to read as follows:

§ 52.173 Visibility protection.

* * * * *

¹⁰ See letter dated April 14, 2017, regarding “Convening a Proceeding for Reconsideration of Final Rule, ‘Promulgation of Air Quality Implementation Plans; State of Arkansas; Regional Haze and Interstate Visibility Transport Federal Implementation Plan.’ published September 7, 2016. 81 FR 66332.” A copy of this letter is included in the docket, Docket ID No. EPA–R06–OAR–2015–0189.

(c) * * *

(c)(7) *Compliance dates for AEP Flint Creek Unit 1 and Entergy White Bluff Units 1 and 2.* The owner or operator of AEP Flint Creek Unit 1 must comply with the SO₂ emission limit listed in paragraph (c)(6) of this section by April 27, 2018, and with the NO_x emission limit listed in paragraph (c)(6) by January 27, 2020. The owner or operator of White Bluff Units 1 and 2 must comply with the SO₂ emission limit listed in paragraph (c)(6) of this section by October 27, 2021, and must comply with the NO_x emission limits listed in paragraph (c)(6) of this section by January 27, 2020.

* * * * *

(c)(25) *Compliance dates for Entergy Independence Units 1 and 2.* The owner or operator of each unit must comply with the SO₂ emission limit in paragraph (c)(24) of this section by October 27, 2021, and with the NO_x emission limits by January 27, 2020.

[FR Doc. 2017–14692 Filed 7–12–17; 8:45 am]

BILLING CODE 6560–50–P

ENVIRONMENTAL PROTECTION AGENCY

40 CFR Part 52

[EPA–R08–OAR–2017–0298; FRL–9964–84–Region 8]

Approval and Promulgation; State of Utah; Salt Lake County and Utah County Nonattainment Area Coarse Particulate Matter State Implementation Plan Revisions to Control Measures for Point Sources

AGENCY: Environmental Protection Agency (EPA).

ACTION: Proposed rule.

SUMMARY: The Environmental Protection Agency (EPA) is proposing to approve certain state implementation plan (SIP) revisions submitted by Utah on January 4, 2016, and certain revisions submitted on January 19, 2017, for the coarse particulate matter (PM₁₀) national ambient air quality standard (NAAQS) in the Salt Lake County and Utah County PM₁₀ nonattainment areas. The revisions that the EPA is proposing to approve are located in Utah Division of Administrative Rule (DAR) R307–110–17 and SIP Subsection IX.H.1–4, and establish emissions limits for PM₁₀, nitrogen oxides (NO_x) and sulfur dioxide (SO₂) for certain stationary sources in the nonattainment areas. These actions are being taken under section 110 of the Clean Air Act (CAA). **DATES:** Written comments must be received on or before August 14, 2017.

⁸ 80 FR 18944.

⁹ 82 FR 18994.

ADDRESSES: Submit your comments, identified by Docket ID No. EPA–R08–OAR–2017–0298 at <http://www.regulations.gov>. Follow the online instructions for submitting comments. Once submitted, comments cannot be edited or removed from www.regulations.gov. The EPA may publish any comment received to its public docket. Do not submit electronically any information you consider to be Confidential Business Information (CBI) or other information whose disclosure is restricted by statute. Multimedia submissions (audio, video, etc.) must be accompanied by a written comment. The written comment is considered the official comment and should include discussion of all points you wish to make. The EPA will generally not consider comments or comment contents located outside of the primary submission (*i.e.*, on the web, cloud, or other file sharing system). For additional submission methods, the full EPA public comment policy, information about CBI or multimedia submissions, and general guidance on making effective comments, please visit <http://www2.epa.gov/dockets/commenting-epa-dockets>.

FOR FURTHER INFORMATION CONTACT: James Hou, Air Program, U.S. Environmental Protection Agency (EPA), Region 8, Mail Code 8P–AR, 1595 Wynkoop Street, Denver, Colorado 80202–1129, 303–312–6210, hou.james@epa.gov.

SUPPLEMENTARY INFORMATION:

I. General Information

a. *Submitting Confidential Business Information (CBI).* Do not submit CBI to the EPA through www.regulations.gov or email. Clearly mark the part or all of the information that you claim to be CBI. For CBI information in a disk or CD ROM that you mail to the EPA, mark the outside of the disk or CD ROM as CBI and then identify electronically within the disk or CD ROM the specific information that is claimed as CBI. In addition to one complete version of the comment that includes information claimed as CBI, a copy of the comment that does not contain the information claimed as CBI must be submitted for inclusion in the public docket. Information so marked will not be disclosed except in accordance with procedures set forth in 40 CFR part 2.

b. *Tips for Preparing Your Comments.* When submitting comments, remember to:

1. Identify the rulemaking by docket number and other identifying information (subject heading, **Federal Register** date and page number).

2. Follow directions—The agency may ask you to respond to specific questions or organize comments by referencing a Code of Federal Regulations (CFR) part or section number.

3. Explain why you agree or disagree; suggest alternatives and substitute language for your requested changes.

4. Describe any assumptions and provide any technical information and/or data that you used.

5. If you estimate potential costs or burdens, explain how you arrived at your estimate in sufficient detail to allow for it to be reproduced.

6. Provide specific examples to illustrate your concerns, and suggest alternatives.

7. Explain your views as clearly as possible, avoiding the use of profanity or personal threats.

8. Make sure to submit your comments by the comment period deadline identified.

II. Background

Under the 1990 amendments to the CAA, Salt Lake and Utah Counties were designated nonattainment for PM₁₀ and classified as moderate areas by operation of law as of November 15, 1990 (56 FR 56694, 56840; November 6, 1991). The air quality planning requirements for moderate PM₁₀ nonattainment areas are set out in subparts 1 and 4, part D, Title I of the Act. As described in section 110 and 172 of the Act, areas designated nonattainment based on failure to meet the PM₁₀ NAAQS are required to develop SIPs with sufficient control measures to expeditiously attain and maintain the NAAQS.

On July 8, 1994, the EPA approved the PM₁₀ SIP for Salt Lake and Utah Counties (59 FR 35036). The SIP included a demonstration of attainment and various control measures, including emission limits at stationary sources. Because emissions of SO₂ and NO_x contribute significantly to the PM₁₀ problem in the area, the SIP included limits on emissions of SO₂ and NO_x in addition to emissions of PM₁₀.

On September 26, 1995, the EPA designated Ogden City as nonattainment for PM₁₀ and classified the area as moderate under section 107(d)(3) of the Act (60 FR 38726; July 28, 1995). Subsequently, the EPA approved a clean data determination for the Ogden City nonattainment area on January 7, 2013 (78 FR 885), suspending obligations to submit certain requirements of part D, subparts 1 and 4 of the Act for so long as the area continues to attain.

On July 3, 2002 Utah submitted SIP revisions adopting rule R307–110–10, which incorporated revisions to

portions of Utah's SIP Section IX, Part A, and rule R307–110–17, which incorporated revisions to portions of Utah's SIP Section IX Part H. These revisions were approved by the EPA on December 23, 2002 (67 FR 78181). The revisions to Utah's SIP Section IX Part H removed several stationary sources subject to reasonably available control technology (RACT) requirements from the initial list of RACT sources in the Utah County nonattainment area, based on SIP threshold limits for PM₁₀, NO_x, and SO₂ of 100 tpy, 200 tpy, and 250 tpy, respectively. In doing so, the number of major stationary sources included in the SIP for the Utah County nonattainment area was reduced from 14 sources to 5 sources. Notably, one of the sources retained in Utah's 2002 SIP was Geneva Steel, which underwent a protracted closure and had largely ceased operations by 2004. In 2005, the PacifiCorp—Lake Side Power Plant was constructed on a portion of the former Geneva Steel facility, utilizing banked emission credits from Geneva Steel's closure.

On January 4, 2016, Utah submitted SIP revisions to R307–110–17 titled “Section IX, Control Measures for Area and Point Sources, Part H, Emission Limits” and revisions to Subsection IX.H.1–4. The titles for Subsection IX.H.1–4 include: (1) General Requirements: Control Measures for Area and Point Sources, Emission Limits and Operating Practices, PM₁₀ Requirements; (2) Source Specific Emission Limitations in Salt Lake County PM₁₀ Nonattainment/Maintenance Area; (3) Source Specific Emission Limitations in Utah County PM₁₀ Nonattainment/Maintenance Area; and (4) Interim Emission Limits and Operating Practices. Additionally, on January 19, 2017, Utah submitted revisions to Subsection IX.H.1–4. Further discussion of the revisions to R307–110–17 and Subsection IX.H.1–4 can be found below.

III. EPA's Evaluation of Utah's SIP

A. R307–110–17

1. Section R307–110–17 incorporates the amendments to Section IX.H into state rules, thereby making them effective as a matter of state law. This is a ministerial provision and does not by itself include any control measures.

B. Subsection IX.H.1–4

1. Subsection IX.H.1. General Requirements: Control Measures for Area and Point Sources, Emission Limits and Operating Practices, PM₁₀ Requirements. This section establishes general requirements for record keeping,

reporting, and monitoring for the stationary sources subject to emissions limits under subsections IX.H.2–4. Additionally, this section establishes general refinery requirements, addressing limitations on emitting units common to the refineries in the nonattainment areas. These general refinery requirements include limits at fluid catalytic cracking units, limits on refinery fuel gas, restrictions on liquid fuel oil consumption, requirement for sulfur removal units, and requirements for hydrocarbon flares.

2. Subsection IX.H.2. Source Specific Emission Limitations in Salt Lake County PM₁₀ Nonattainment/ Maintenance Area. This section establishes specific emission limitations for 14 sources. These sources are Big West Oil Refinery; Bountiful City Light and Power; Central Valley Reclamation Facility; Chevron Products Company; Hexcel Corporation; Holly Refining and Marketing Company; Kennecott Utah Copper (KUC); Bingham Canyon Mine; KUC: Copperton Concentrator; KUC: Power Plant and Tailings Impoundment;

KUC: Smelter and Refinery; PacifiCorp Energy: Gadsby Power Plant; Tesoro Refining & Marketing Company; University of Utah; and West Valley Power Holdings, LLC. Major stationary sources were identified based on their potential to emit (PTE) of 100 tons per year (tpy) or more of PM₁₀, NO_x, or SO₂. A summary of the current emission limits, for retained sources, is outlined in Table 1 below, and a summary of the proposed new emission limits is outlined in Table 2 below.

TABLE 1—CURRENT SOURCE SPECIFIC EMISSION LIMITATIONS IN THE SALT LAKE COUNTY PM₁₀ NONATTAINMENT AREA

Source	Pollutant	Process unit	Mass based limits	Concentration based limits	Alternative emission limits
Amoco Oil Company ¹	PM ₁₀	Facility Wide	113 tpy.		
	NO _x	Facility Wide	688 tpy.		
	SO ₂	Facility Wide	2,013 tpy.		
Bountiful City Light and Power.	PM ₁₀	Facility Wide	1.06 tpy.		
	NO _x	Facility Wide	250 tpy.		
	SO ₂	Facility Wide	5.97.		
Central Valley Water Reclamation Facility.	PM ₁₀	Facility Wide	0.67 tpy.		
	NO _x	Facility Wide	203.7 tpy.		
	SO ₂	Facility Wide	3.95 tpy.		
Chevron Products Company.	PM ₁₀	Facility Wide	175 tpy.		
	NO _x	Facility Wide	1,022 tpy.		
	SO ₂	Facility Wide	2,578 tpy.		
Flying J ²	PM ₁₀	Facility Wide	22 tpy.		
	NO _x	Facility Wide	278.7 tpy.		
	SO ₂	Facility Wide	864.6 tpy.		
Hercules Aerospace Company—Plant #3 ³ .					175 MMscf natural gas per year. 10.8 MM pounds of carbon fiber produced per year.
Holly Refining and Marketing Company.	PM ₁₀	Facility Wide	0.416 tpd.		
	NO _x	Facility Wide	2.09 tpd.		
	SO ₂	Facility Wide	0.31 tpd.		
Kennecott Utah Copper: Bingham Canyon Mine.					Maximum of 30,000 daily miles for waste haul trucks. Fugitive road dust emission controls.
Kennecott Utah Copper: Power Plant.	PM ₁₀	Total Power Plant	257 tpy.		
	NO _x	Total Power Plant	5085 tpy.		
	SO ₂	Total Power Plant	6219 tpy.		
Kennecott Utah Copper: Tailings Impoundment.					Fugitive dust maintenance program and mitigation procedures.
Kennecott Utah Copper: Smelter.	PM ₁₀	Main Stack	400 lb/hr.		
	SO ₂ (daily avg)	Main Stack	5,700 lb/hr.		
	SO ₂	Acid Plant Tail Gas ...	1200 lb/hr	650 ppmvd.	
	NO _x	Smelter Powerhouse	20.8 lb/hr	80/9 ppmdv.	
	PM ₁₀	Rotary Concentrate Dryer Stack.	4.2 lb/hr.		
	NO _x	Rotary Concentrate Dryer Stack.	7.1 lb/hr	67 ppmvd.	
Kennecott Utah Copper: Refinery.	PM ₁₀	Total Refinery	51.9 tpy.		
	SO ₂	Total Refinery	162.6 tpy.		
	NO _x	Total Refinery	121 tpy.		
University of Utah	PM ₁₀	Source wide	74.3 tpy.		
	NO _x	Source wide	245.8 tpy.		
	SO ₂	Source wide	219.3 tpy.		
Utah Power and Light—Gadsby ⁴ .	PM ₁₀	Source Wide	61.3 tpy.		
	NO _x	Source wide	2,983 tpy.		

TABLE 1—CURRENT SOURCE SPECIFIC EMISSION LIMITATIONS IN THE SALT LAKE COUNTY PM₁₀ NONATTAINMENT AREA—Continued

Source	Pollutant	Process unit	Mass based limits	Concentration based limits	Alternative emission limits
	SO ₂	Source wide	67.7 tpy.		

¹ The Amoco Oil Company facility corresponds with the Tesoro Refining and Marketing Company in the proposed emission limits of Table 2.

² The Flying J refinery corresponds with the Big West Oil facility in the proposed emission limits of Table 2.

³ The Hercules Aerospace Company—Plant #3 corresponds with the Hexcel Corporation in the proposed emission limits of Table 2.

⁴ Utah Power and Light—Gadsby, corresponds with PacifiCorp—Gadsby in the proposed emission limits of Table 2.

TABLE 2—PROPOSED SOURCE SPECIFIC EMISSION LIMITATIONS IN THE SALT LAKE COUNTY PM₁₀ NONATTAINMENT AREA

Source	Pollutant	Process unit	Mass based limits	Concentration based limits	Alternative emission limits
Big West Oil	PM ₁₀	Facility Wide	1.037 tons per day (tpd).		
	NO _x	Facility Wide	0.8 tpd.		
	SO ₂	Facility Wide	0.6 tpd.		
Bountiful City Light and Power.	NO _x	GT#1	0.6 g NO _x /kW-hr.		
	NO _x	GT#2 and GT#3	7.5 lb NO _x /hr.		
Central Valley Water Reclamation Facility.	NO _x	Facility Wide	0.648 tpd.		
Chevron Products Company.	PM ₁₀	Facility Wide	0.715 tpd.		
	NO _x	Facility Wide	2.1 tpd.		
	SO ₂	Facility Wide	1.05 tpd.		
Hexcel Corporations					5.50 MMscf natural gas per day. 0.061 MM pounds of carbon fiber produced per day.
Holly Refining and Marketing Company.	PM ₁₀	Facility Wide	0.416 tpd.		
	NO _x	Facility Wide	2.09 tpd.		
	SO ₂		0.31 tpd.		
Kennecott Utah Copper: Bingham Canyon Mine.					Maximum of 30,000 miles for waste haul trucks per day. Fugitive road dust emission control requirements.
Kennecott Copperton Concentrator.					Requirement to operate a gas scrubber operated in accordance with parametric monitoring.
Kennecott Utah Copper: Power Plant and Tailings Impoundment	PM ₁₀	Power Plant Unit #5	18.8 lb/hr.	2.0 ppmv (15% O ₂ dry).	
	NO _x	Power Plant Unit #5	395 lb/hr.		
	NO _x	Power Plant Unit #5 Startup/Shutdown.			
	PM ₁₀ (Filterable)	Units #1, #2, #3, and #4, Nov 1–Feb 28/29.	0.004 grains/dscf.		
	PM ₁₀ (Filterable + Condensable).	Units #1, #2, #3, and #4, Nov 1–Feb 28/29.	0.03 grains/dscf.		
	NO _x	Units #1, #2, and #3, Nov 1–Feb 28/29.		336 ppmv (3% O ₂).	
	NO _x	Unit #4, Nov 1–Feb 28/29.		336 ppmv (3% O ₂).	
	PM ₁₀ (Filterable)	Units #1, #2, and #3, Mar 1–Oct 1.	0.029 grains/dscf.		
	PM ₁₀ (Filterable + Condensable).	Units #1, #2, and #3, Mar 1–Oct 1.	0.29 grains/dscf.		
	PM ₁₀ (Filterable)	Unit #4, Mar 1–Oct 1	0.029 grains/dscf.		
	NO _x	Units #1, #2, and #3, Mar 1–Oct 1.		426.5 ppmv (3% O ₂).	
	NO _x	Unit #4, Mar 1–Oct 1		384 ppmv (3% O ₂).	
Kennecott Utah Copper: Smelter and Refinery.	PM ₁₀ (Filterable)	Main Stack	89.5 lb/hr.		
	PM ₁₀ (Filterable + Condensable).	Main Stack	439 lb/hr.		
	SO ₂ (3-hr rolling avg)	Main Stack	552 lb/hr.		
	SO ₂ (daily avg)	Main Stack	422 lb/hr.		
	NO _x (daily avg)	Main Stack	154 lb/hr.		
	NO _x	Refinery: Sum of 2 tank house boilers.	9.5 lb/hr.		
	NO _x	Refinery: Combined Heat Plant.	5.96 lb/hr.		
	NO _x	Molybdenum Autoclave Project: Combined Heat Plant.	5.01 lb/hr.		
PacifiCorp Energy: Gadsby Power Plant.	NO _x	Steam Unit #1	179 lb/hr.		

TABLE 2—PROPOSED SOURCE SPECIFIC EMISSION LIMITATIONS IN THE SALT LAKE COUNTY PM₁₀ NONATTAINMENT AREA—Continued

Source	Pollutant	Process unit	Mass based limits	Concentration based limits	Alternative emission limits
Tesoro Refining and Marketing Company.	NO _x	Steam Unit #2	204 lb/hr.		
	NO _x	Steam Unit #3	142 lb./hr (Nov 1–Feb 28/29).		
	NO _x	Steam Unit #3	203 lb/hr (Mar 1–Oct 31).		
	PM ₁₀	Facility Wide	2.25 tpd.		
	NO _x	Facility Wide	1.988 tpd.		
University of Utah	NO _x	Facility Wide	3.1 tpd.	9 ppmv (3% O ₂ Dry).	
		Boiler #3			
		Boiler #4a & #4b			
		Boiler #5a & #5b			
		Turbine			
West Valley Power ⁵	NO _x	Turbine and WHRU Duct burner.		9 ppmv (3% O ₂ Dry).	
		Sum of all five turbines ..	1,050 lb/day.	15 ppmv (3% O ₂ Dry).	

⁵ West Valley Power was not a listed source in the 1994 SIP for the Salt Lake County PM₁₀ NAA.

3. Subsection IX.H.3. Source Specific Emission Limitations in Utah County PM₁₀ Nonattainment/Maintenance Area. This section establishes specific emission limitations for 6 sources. These sources are Brigham Young University (BYU); Geneva Nitrogen Inc.; PacifiCorp Energy: Lake Side Power Plant; Payson City Corporation: Payson City Power; Provo City Power: Power Plant; and Springville City Corporation: Whitehead Power Plant. Major stationary sources were identified based

on their PTE of 100 tons per year (tpy) or more for PM₁₀, NO_x, and SO₂. It is important to note that the SIP threshold of 100 tpy for all three pollutants is less than the previous SIP major stationary source thresholds Utah established in its 2002 SIP revision. The 2002 SIP revision had established major stationary source thresholds for PM₁₀, NO_x, and SO₂ at 100 tpy, 200 tpy, and 250 tpy, respectively. By lowering the SIP threshold to 100 tpy for all three pollutants, three sources are now added

into the SIP. These sources are BYU, Payson City Power and PacifiCorp Energy—Lake Side Power Plant. PacifiCorp Energy—Lake Side Power Plant sits on a portion of the former Geneva Steel site. A summary of the current emission limits, for retained sources, is outlined in Table 3 below, and a summary of the proposed new emission limits are outlined in Table 4 below.

TABLE 3—CURRENT SOURCE SPECIFIC EMISSION LIMITATIONS IN THE UTAH COUNTY PM₁₀ NONATTAINMENT AREA

Source	Pollutant	Process unit	Mass based limits	Concentration based limits	Alternative emission limits
Geneva Nitrogen Inc: Geneva Plant.	PM ₁₀	Prill Tower	0.24 tpd.		
	NO _x	Montecatini Plant	0.389 tpd.		
Provo City Power: Power Plant.	NO _x	Weatherly Plant	0.233 tpd.		
	NO _x	All engines combined	2.45 tpd.		
Springville City Corporation: Whitehead Power Plant.	NO _x	All engines combined	1.68 tpd.		

TABLE 4—PROPOSED SOURCE SPECIFIC EMISSION LIMITATIONS IN THE UTAH COUNTY PM₁₀ NONATTAINMENT AREA

Source	Pollutant	Process unit	Mass based limits	Concentration based limits	Alternative emission limits
Brigham Young University.	NO _x	Unit #1 ⁶	9.55 lb/hr	95 ppmv (7% O ₂ Dry).	
	NO _x	Unit #2	37.4 lb/hr	331 ppmv (7% O ₂ Dry).	
	SO ₂	Unit #2	56.0 lb/hr	597 ppmv (7% O ₂ Dry).	
	NO _x	Unit #3	37.4 lb/hr	331 ppmv (7% O ₂ Dry).	
	SO ₂	Unit #3	56.0 lb/hr	597 ppmv (7% O ₂ Dry).	
	NO _x	Unit #4 ⁷	19.2 lb/hr	127 ppmv (7% O ₂ Dry).	
	NO _x	Unit #5	74.8 lb/hr	331 ppmv (7% O ₂ Dry).	
	SO ₂	Unit #5	112.07 lb/hr	597 ppmv (7% O ₂ Dry).	

TABLE 4—PROPOSED SOURCE SPECIFIC EMISSION LIMITATIONS IN THE UTAH COUNTY PM₁₀ NONATTAINMENT AREA—Continued

Source	Pollutant	Process unit	Mass based limits	Concentration based limits	Alternative emission limits
Geneva Nitrogen Inc.: Geneva Plant.	NO _x	Unit #6 ⁷	19.2 lb/hr	127 ppmdv (7% O ₂ Dry).	
	PM ₁₀	Prill Tower	0.236 tpd..		
PacifiCorp Energy: Lakeside Power Plant.	PM _{2.5}	Prill Tower	0.196 tpd.		
	NO _x	Montecatini Plant	30.8 lb/hr.		
	NO _x	Weatherly Plant	18.4 lb/hr.		
	NO _x	Block #1 Turbine/HRSG Stacks.	14.9 lb/hr.		
Payson City Corporation: Payson City Power.	NO _x	Block #2 Turbine/HRSG Stacks.	18.1 lb/hr.		
	NO _x	All engines combined	1.54 tpd.		
Provo City Power: Power Plant.	NO _x	All engines combined	2.45 tpd.		
Springville City Corporation: Whitehead Power Plant.	NO _x	All engines combined	1.68 tpd.		

⁶ The NO_x limit for Unit #1 is 95 ppm (9.55 lb/hr) until it operates for more than 300 hours during a rolling 12-month period, then the limit will be 36 ppm (5.44 lb/hr). This will be accomplished through the installation of low NO_x burners with Flue Gas Recirculation.

⁷ The NO_x limit for Units #4 and #6 is 127 ppm (38.5 lb/hr) until December 31, 2018, at which time the limit will then be 36 ppm (19.2 lb/hr).

4. Subsection IX.H.4. Interim Emission Limits and Operating Practices. R307-110-17 Section IX, Control Measures for Area and Point Sources, Part H, Emission Limits. This section establishes interim emission

limits for sources whose new emission limits under Subsections IX.H.2 and 3 are based on controls that are not currently installed, with the provision that all necessary controls needed to meet the emission limits under

Subsection IX.H.2 and IX.H.3 shall be installed by January 1, 2019. A summary of the proposed interim emission limits is outlined in Table 5 below.

TABLE 5—PROPOSED INTERIM EMISSION LIMITS AND OPERATING PRACTICES

Source	Pollutant	Process unit	Mass based limits	Concentration based limits	Alternative emission limits
Big West Oil	PM ₁₀	Facility Wide	0.377 tpd Oct 1–March 31. 0.407 tpd April 1–Sept 30.		
	SO ₂	Facility Wide	2.764 tpd Oct 1–March 31. 3.639 tpd April 1–Sept 30.		
	NO _x	Facility Wide	1.027 tpd Oct 1–Mar 31. 1.145 tpd Apr 1–Sep 30.		
Chevron Products Company.	PM ₁₀	Facility Wide	0.234 tpd.		
	SO ₂	Facility Wide	0.5 tpd.		
	NO _x	Facility Wide	2.52 tpd.		
Holly Refining and Marketing Company.	PM ₁₀	Facility Wide	0.44 tpd.		
	SO ₂	Facility Wide	4.714 tpd.		
Tesoro Refining and Marketing Company.	NO _x	Facility Wide	2.20 tpd.		
	PM ₁₀	Facility Wide	0.261 tpd.		
	SO ₂	Facility Wide	3.699 tpd Nov 1–Feb 28/29. 4.374 tpd Mar 1–Oct 31.		
	NO _x	Facility Wide	1.988 tpd.		

IV. Consideration of Section 110(l) of the CAA

Under section 110(l) of the CAA, the EPA cannot approve a SIP revision if the revision would interfere with any applicable requirements concerning attainment and reasonable further progress (RFP) toward attainment of the NAAQS, or any other applicable requirement of the Act. In addition, section 110(l) requires that each revision to an implementation plan submitted by a state shall be adopted by the state after reasonable notice and public hearing.

The Utah SIP revisions that the EPA is proposing to approve do not interfere with any applicable requirements of the Act. The DAR section R307–110–17 and Subsection IX.H.1–4, submitted January 4, 2016, and January 19, 2017 are intended to strengthen the SIP. Therefore, CAA section 110(l) requirements are satisfied.

Specifically, the proposed emission limits for the retained sources in the Salt Lake County nonattainment area will result in a reduction of PM₁₀, SO₂, and NO_x emissions by 10.64 tpd, 12.87 tpd and 29.97 tpd, respectively, when compared to the limits established in the original PM₁₀ SIP. Given the large net decrease in emissions from the retained major stationary sources in the Salt Lake County nonattainment area, the proposed action will enhance the area's ability to attain or maintain the NAAQS.

The proposed emissions from Geneva Nitrogen, Provo City Power Plant, and the Springville City Corporation—Whitehead Power Plant are consistent with the 2002 SIP revisions for Utah County. Additionally, this proposed action adds three sources—BYU, Payson City Power and PacifiCorp Energy—Lake Side Power Plant. Both BYU and Payson City Power have been in existence since the original 1994 SIP, and BYU was initially included as a source in the original 1994 SIP, but was removed in 2002. The inclusion of these two sources do not reflect an increase in emissions into the Utah County nonattainment area airshed, but rather reflect a change in the approach of how stationary sources are included into the SIP. PacifiCorp Energy—Lake Side Power Plant is also being added into the SIP, but its addition does not reflect an emissions increase to the nonattainment area because the facility was required to use offsetting emissions, largely made available through the closure of the Geneva Steel facility. The closing of Geneva Steel resulted in the removal of approximately 1,700 tpy PM₁₀, 1,400 tpy SO₂, and 4,200 tpy NO_x from the Utah County airshed. These emission

reductions were banked and made available for purchase for future major source construction and modifications. In order to construct the Lakeside Power Plant, banked emission credits were purchased and used at an offset ratio of 1.2:1 (e.g. For every 1.0 tpy of emissions allowed at the Lakeside Power Plant, 1.2 tpy of banked emission credits must be spent from the Utah emissions credit offset registry.). In total the Lakeside Power Plant utilized banked emission credits for PM₁₀, SO₂, and NO_x in the amounts of 257 tpy, 66 tpy, and 337 tpy, respectively. Given the offset ratio required for the construction of the Lakeside Power Plant, the inclusion of this source into the SIP does not result in any emissions increase to the Utah County airshed, and actually reflects a net decrease from the 2002 SIP. As a result of the decreased emissions from the closure of the Geneva Steel facility, and the offsetting ratio required to construct the Lake Side Power Plant, the proposed revision to the Utah County PM₁₀ SIP will enhance the area's ability to attain or maintain the NAAQS.

V. Summary of Proposed Action and Request for Public Comment

The EPA is proposing approval and requesting public comment on revisions to Administrative Rule R307–110–17 and revisions to Subsection IX.H.1–4 as submitted by the State of Utah on January 4, 2016, and January 19, 2017. These revisions establish emissions limitations and related requirements for certain stationary sources of PM₁₀, NO_x and SO₂, and will therefore serve to continue progress towards attainment and maintenance of the PM₁₀ NAAQS in the nonattainment areas. The proposed revisions reflect more stringent emission levels for total emissions of PM₁₀, SO₂, and NO_x for each of the affected facilities, as well as updates the inventory of major stationary sources to accurately reflect the current sources in both the Salt Lake County and Utah County nonattainment areas (e.g., removing sources which no longer exist, or are now covered under an area source rule). The updated list of sources and revised emission limits for the major stationary sources in the two nonattainment areas will serve to enhance both area's ability to attain or maintain the NAAQS.

VI. Incorporation by Reference

In this rule, the EPA is proposing to include in a final EPA rule regulatory text that includes incorporation by reference. In accordance with requirements of 1 CFR 51.5, the EPA is proposing to incorporate by reference the DAQ PM₁₀ SIP revisions as

discussed in section III of this preamble. The EPA has made, and will continue to make, these materials generally available through www.regulations.gov and/or at the EPA Region 8 Office (please contact the person identified in the **FOR FURTHER INFORMATION CONTACT** section of this preamble for more information).

VII. Statutory and Executive Order Reviews

Under the CAA, the Administrator is required to approve a SIP submission that complies with the provisions of the Act and applicable federal regulations. 42 U.S.C. 7410(k); 40 CFR 52.02(a). Thus, in reviewing SIP submissions, the EPA's role is to approve state choices, provided that they meet the criteria of the CAA. Accordingly, this action merely proposes to approve state law as meeting federal requirements and does not impose additional requirements beyond those imposed by state law. For that reason, this proposed action:

- Is not a “significant regulatory action” subject to review by the Office of Management and Budget under Executive Order 12866 (58 FR 51735, October 4, 1993);
- does not impose an information collection burden under the provisions of the Paperwork Reduction Act (44 U.S.C. 3501 *et seq.*);
- is certified as not having a significant economic impact on a substantial number of small entities under the Regulatory Flexibility Act (5 U.S.C. 601 *et seq.*);
- does not contain any unfunded mandate or significantly or uniquely affect small governments, as described in the Unfunded Mandates Reform Act of 1995 (Public Law 104–4);
- does not have federalism implications as specified in Executive Order 13132 (64 FR 43255, August 10, 1999);
- is not an economically significant regulatory action based on health or safety risks subject to Executive Order 13045 (62 FR 19885, April 23, 1997);
- is not a significant regulatory action subject to Executive Order 13211 (66 FR 28355, May 22, 2001);
- is not subject to requirements of Section 12(d) of the National Technology Transfer and Advancement Act of 1995 (15 U.S.C. 272 note) because application of those requirements would be inconsistent with the CAA; and
- does not provide the EPA with the discretionary authority to address, as appropriate, disproportionate human health or environmental effects, using practicable and legally permissible methods, under Executive Order 12898 (59 FR 7629, February 16, 1994).

In addition, the SIP is not approved to apply on any Indian reservation land or in any other area where the EPA or an Indian tribe has demonstrated that a tribe has jurisdiction. In those areas of Indian country, the proposed rule does not have tribal implications and will not impose substantial direct costs on tribal governments or preempt tribal law as specified by Executive Order 13175 (65 FR 67249, November 9, 2000).

List of Subjects in 40 CFR Part 52

Environmental protection, Air pollution control, Ammonia, Incorporation by reference, Intergovernmental relations, Nitrogen dioxide, Particulate matter, Reporting and recordkeeping requirements, Sulfur dioxide, Volatile organic compounds.

Authority: 42 U.S.C. 7401 *et seq.*

Dated: June 30, 2017.

Debra H. Thomas,

Acting Regional Administrator, Region 8.

[FR Doc. 2017-14748 Filed 7-12-17; 8:45 am]

BILLING CODE 6560-50-P

ENVIRONMENTAL PROTECTION AGENCY

40 CFR Part 52

[EPA-R06-OAR-2017-0129; FRL-9964-20-Region 6]

Approval and Promulgation of Implementation Plans; Louisiana; Regional Haze State Implementation Plan

AGENCY: Environmental Protection Agency (EPA).

ACTION: Proposed rule.

SUMMARY: Pursuant to the Federal Clean Air Act (CAA or the Act), the Environmental Protection Agency (EPA) is proposing to approve for the Entergy R. S. Nelson facility (Nelson) (1) a portion of a revision to the Louisiana Regional Haze State Implementation Plan (SIP) submitted on February 20, 2017; and (2) a revision submitted for parallel processing on June 20, 2017, by the State of Louisiana through the Louisiana Department of Environmental Quality (LDEQ). Specifically, the EPA is proposing to approve these two revisions, which address the Best Available Retrofit Technology requirement of Regional Haze for Nelson for sulfur-dioxide (SO₂) and particulate-matter (PM).

DATES: Written comments must be received on or before August 14, 2017.

ADDRESSES: Submit your comments, identified by Docket No. EPA-R06-OAR-2017-0129, at <http://www.regulations.gov> or via email to [R6-LA_BART@epa.gov](mailto:R6-<u>LA_BART</u>@epa.gov). Follow the online instructions for submitting comments. Once submitted, comments cannot be edited or removed from *Regulations.gov*. The EPA may publish any comment received to its public docket. Do not submit electronically any information you consider to be Confidential Business Information (CBI) or other information whose disclosure is restricted by statute. Multimedia submissions (audio, video, etc.) must be accompanied by a written comment. The written comment is considered the official comment and should include discussion of all points you wish to make. The EPA will generally not consider comments or comment contents located outside of the primary submission (*i.e.* on the web, cloud, or other file sharing system). For additional submission methods, please contact Jennifer Huser, huser.jennifer@epa.gov. For the full EPA public comment policy, information about CBI or multimedia submissions, and general guidance on making effective comments, please visit <http://www2.epa.gov/dockets/commenting-epa-dockets>.

Docket: The index to the docket for this action is available electronically at www.regulations.gov and in hard copy at the EPA Region 6, 1445 Ross Avenue, Suite 700, Dallas, Texas. While all documents in the docket are listed in the index, some information may be publicly available only at the hard copy location (*e.g.*, copyrighted material), and some may not be publicly available at either location (*e.g.*, CBI).

FOR FURTHER INFORMATION CONTACT: Jennifer Huser, 214-665-7347, huser.jennifer@epa.gov. To inspect the hard copy materials, please schedule an appointment with Jennifer Huser or Mr. Bill Deese at 214-665-7253.

SUPPLEMENTARY INFORMATION: Throughout this document wherever “we,” “us,” or “our” is used, we mean the EPA.

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I. Background

A. The Regional Haze Program

Regional haze is visibility impairment that is produced by a multitude of sources and activities that are located across a broad geographic area and emit fine particulates (PM_{2.5}) (*e.g.*, sulfates, nitrates, organic carbon (OC), elemental carbon (EC), and soil dust), and their precursors (*e.g.*, sulfur dioxide (SO₂), nitrogen oxides (NO_x), and in some cases, ammonia (NH₃) and volatile organic compounds (VOCs)). Fine particle precursors react in the atmosphere to form PM_{2.5}, which impairs visibility by scattering and absorbing light. Visibility impairment reduces the clarity, color, and visible distance that can be seen. PM_{2.5} can also cause serious adverse health effects and mortality in humans; it also contributes to environmental effects such as acid deposition and eutrophication.

Data from the existing visibility monitoring network, “Interagency Monitoring of Protected Visual Environments” (IMPROVE), shows that visibility impairment caused by air pollution occurs virtually all the time at most national parks and wilderness areas. In 1999, the average visual range in many Class I areas (*i.e.*, national parks and memorial parks, wilderness areas, and international parks meeting certain size criteria) in the western United States was 100–150 kilometers, or about one-half to two-thirds of the visual range that would exist without anthropogenic air pollution. In most of the eastern Class I areas of the United States, the average visual range was less than 30 kilometers, or about one-fifth of the visual range that would exist under estimated natural conditions. CAA programs have reduced some haze-causing pollution, lessening some visibility impairment and resulting in partially improved average visual ranges.

CAA requirements to address the problem of visibility impairment continue to be implemented. In Section 169A of the 1977 Amendments to the CAA, Congress created a program for protecting visibility in the nation’s national parks and wilderness areas. This section of the CAA establishes as a national goal the prevention of any future, and the remedying of any existing, man-made impairment of visibility in 156 national parks and wilderness areas designated as mandatory Class I Federal areas. On December 2, 1980, the EPA promulgated