

**SYNOPSIS OF  
PROPOSED AMENDMENTS TO THE RULES OF THE  
DEPARTMENT OF NATURAL RESOURCES  
ENVIRONMENTAL PROTECTION DIVISION  
RELATING TO AIR QUALITY, CHAPTER 391-3-1**

**Rule 391-3-1-.02(2)(sss), “Multipollutant Control for Electric Utility Steam Generating Units,”** is being amended.

**Purpose:** The installation deadlines for Plant Branch Units 1, 2, 3, and 4 and Plant Scherer Unit 3 are revised. Emission caps are included for Plant Branch Units 3 and 4.

**Main Features:** The compliance deadlines for these specific units are changed as follows:

- Plant Branch Unit 1 moved from December 31, 2014, to December 31, 2013
- Plant Branch Unit 2 moved from December 31, 2014, to October 1, 2013
- Plant Branch Unit 3 moved from December 31, 2013, to October 1, 2015.
- Plant Branch Unit 4 moved from June 1, 2014, to December 31, 2015.
- Plant Scherer Unit 3 moved from December 31, 2011, to July 1, 2011.

Nitrogen oxides emissions are limited at Plant Branch Units 3 and 4, combined, to 11,165 tons in calendar years 2013, 2014, and 2015. Sulfur dioxide emissions are limited at Plant Branch Units 3 and 4, combined, to 52,988 tons in calendar years 2013, 2014, and 2015.

**Rule 391-3-1-.02(2)(uuu), “SO<sub>2</sub> Emissions from Electric Utility Steam Generating Units,”** is being amended.

**Purpose:** The compliance deadlines for Plant Branch Units 1, 2, 3, and 4 and Plant Scherer Unit 3 are revised.

**Main Features:** The compliance deadlines for these specific units are changed as follows:

- Plant Branch Unit 1 moved from January 1, 2015, to January 1, 2014
- Plant Branch Unit 2 moved from January 1, 2015, to October 1, 2013
- Plant Branch Unit 3 moved from January 1, 2014, to October 1, 2015.
- Plant Branch Unit 4 moved from June 1, 2014, to January 1, 2016.
- Plant Scherer Unit 3 moved from January 1, 2012, to July 1, 2011.

**STATEMENT OF RATIONALE**  
**Rules for Air Quality Control**

**Rule 391-3-1-.02(2)(sss) – Multipollutant Control for Electric Utility Steam Generating Units**

The basis of this subparagraph is to require the installation and operation of specific air pollution control equipment on specified power plant units. The purpose of this revision is to revise the installation deadlines for Plant Branch and Plant Scherer Unit 3 and to include emission caps on certain units.

This purpose of this revision is to adjust the compliance deadline for Plant Branch Units 3 and 4 in order to give the owner the opportunity to take the requirements of upcoming Federal regulations into consideration when planning for compliance for these units. In order to minimize the environmental impact of the delay of emission reductions from Units 3 and 4, the compliance deadlines for Plant Scherer Unit 3 and Plant Branch Units 1 and 2 are set earlier, and nitrogen oxide and sulfur dioxide emission caps are established for Units 3 and 4 at Plant Branch.

This does not incur any additional costs to the Environmental Protection Division or the regulated industry than the existing regulation. Only the deadlines for complying with the regulation are changed. There are expected to be cost savings to the regulated industry due to the ability to coordinate these emission requirements with the upcoming Federal rule. No costs will be imposed on local governments or the general public.

**Rule 391-3-1-.02(2)(uuu) – SO<sub>2</sub> Emissions from Electric Utility Steam Generating Units**

The basis of this subparagraph is to require the reduction of sulfur dioxide emissions from specified power plant units. The purpose of this revision is to revise the compliance deadlines for Plant Branch and Plant Scherer Unit 3.

This purpose of this revision is to adjust the compliance deadline for Plant Branch Units 3 and 4 in order to give the owner the opportunity to take the requirements of upcoming Federal regulations into consideration when planning for compliance for these units. In order to minimize the environmental impact of the delay of emission reductions from Units 3 and 4, the compliance deadlines for Plant Scherer Unit 3 and Plant Branch Units 1 and 2 are set earlier and nitrogen oxide and sulfur dioxide emission caps are established for Units 3 and 4 at Plant Branch.

This does not incur any additional costs to the Environmental Protection Division or the regulated industry than the existing regulation. Only the deadlines for complying with the regulation are changed. There are expected to be cost savings to the regulated industry due to the ability to coordinate these emission requirements with the upcoming Federal rule. No costs will be imposed on local governments or the general public.