

15A NCAC 02D .1411 SEASONAL FUEL SWITCHING

(a) This Rule shall not apply to sources regulated by 15A NCAC 02D .1418.

(b) The owner or operator of a coal-fired or oil-fired boiler subject to the requirements of 15A NCAC 02D .1407 may elect to comply by applying seasonal combustion of natural gas according to Paragraph (c) of this Rule. This option is not available to a boiler that used natural gas as its primary fuel beginning in 1990. Compliance with this Section according to this Rule does not remove or reduce any applicable requirement of the Acid Rain Program.

(c) The owner or operator electing to comply with the requirements of this Section through the seasonal combustion of natural gas shall establish a NO_x emission limit beginning October 1 and ending April 30 that will result in annual NO_x emissions of less than or equal to the NO_x that would have been emitted if the source complied with the applicable limitation for the combustion of coal for the entire calendar year. Compliance with this Section according to this Rule does not remove or reduce any applicable requirement of the Acid Rain Program.

(d) To comply with the requirements of this Section through the seasonal combustion of natural gas, the owner or operator shall submit to the Director the following information:

- (1) the name and location of the facility;
- (2) information identifying the source to use seasonal combustion of natural gas for compliance;
- (3) the maximum heat input rate for each source;
- (4) a demonstration that the source will comply with the applicable limitation for the combustion of coal during the ozone season;
- (5) a demonstration that the source will comply with the NO_x emission limitation established under Paragraph (c) of this Rule beginning October 1 and ending April 30; and
- (6) a written statement from the natural gas supplier providing reasonable assurance that the fuel will be available throughout the ozone season.

History Note: Authority G.S. 143-215.3(a)(1) 143-215.65; 143.215.107(a)(5); 143.215.107(a)(7); 143.215.107(a)(10); Eff. April 1, 1995; Temporary Amendment Eff November 1, 2000; Amended Eff. April 1, 2001; Temporary Amendment Eff August 1, 2001; Amended Eff. June 1, 2008; July 18, 2002; Temporary Amendment Eff. December 31, 2008; Temporary Amendment expired September 29, 2009; Readopted Eff. October 1, 2020.