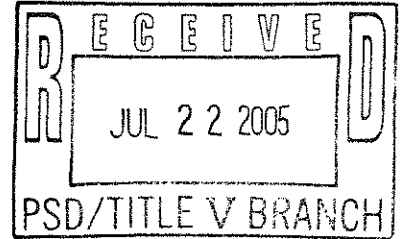


July 21, 2005

Mr. Jim Roller  
Division of Air Quality  
N.C. Dept. of Environment & Natural Resources  
1641 Mail Service Center  
Raleigh, NC 27699-1641



**RE: Dispersion Modeling Protocol – Class I Area Impacts  
Cliffside Unit 6 & 7 Project  
Duke Power (a Duke Energy Company)**

Dear Mr. Roller:

On behalf of Duke Power (a Duke Energy Company), ENSR Consulting and Engineering (NC), Inc., is submitting three (3) copies of the Class I Area dispersion modeling protocol in support of the Cliffside Unit 6 & 7 Project located in Rutherford County, North Carolina. This document provides a description of the project and detailed discussion pertaining to the analysis that will be conducted as well as the acceptability criteria to be applied. We have reviewed the IWAQM Phase II procedures (1998) as well as the Phase I FLAG guidance (2000). We trust that this protocol will be found to be consistent with agency expectations.

If you have any questions regarding this document, or if we can be of assistance to you, please do not hesitate to contact us at (919) 872-6600. We thank you for your attention to the proposed Cliffside Unit 6 & 7 Project.

Sincerely,

Handwritten signature of Thomas Pritcher in black ink.

Thomas Pritcher, P.E.  
Air Quality Department Manager

Handwritten signature of Cathy Ann in black ink, with "for" written below it.  
for Jeff Connors  
Project Specialist

cc: C. Hallman /Duke Power  
B. Campbell /ENSR