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May 24, 2005

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
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Subject: Duke Energy Corporation
Catawba Nuclear Station
NRC Docket No. 72-45
RESPONSE TO MAY 5, 2005 NRC ORDERS FOR INTERIM SAFEGUARDS
AND SECURITY COMPENSATORY MEASURES AND FOR
IMPLEMENTATION OF ADDITIONAL SECURITY MEASURES
ASSOCIATED WITH ACCESS AUTHORIZATION FOR CATAWBA NUCLEAR
STATION INDEPENDENT SPENT FUEL STORAGE INSTALLATION
(EA-05-084 & EA-05-085)

In accordance with 10 CFR § 72.4 and pursuant to Section III.C.1 of the May 5, 2005, Orders for Interim Safeguards and Security Compensatory Measures and for Implementation of Additional Security Measures Associated with Access Authorization for Catawba Nuclear Station Independent Spent Fuel Storage Installation (ISFSI) (EA-05-084 and EA-05-085) ("Order"), Duke Energy Corporation ("Duke") hereby submits its response to the Order for 72-45, Catawba Nuclear Station, Units 1 and 2.

Duke consents to the Orders and specifically does not request a hearing. Attachment 1 contains a schedule for achieving compliance with each requirement of Attachment 1 to the Orders as well as a list of commitments.

If you have any questions regarding this submittal, please contact Randall D. Hart, at (803) 831-3622.

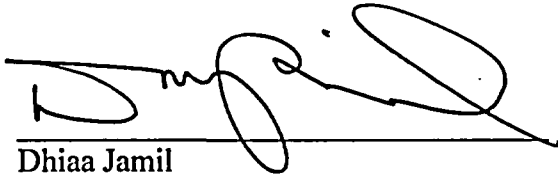
Sincerely,

Dhiaa Jamil

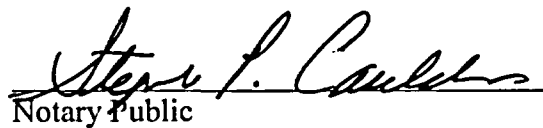


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Dhiala Jamil affirms that he is the person who subscribed his name to the foregoing statement, and that all the matters and facts set forth herein are true and correct to the best of his knowledge.


Dhiala Jamil

Subscribed and sworn to me: MAY 24TH, 2005
Date


Notary Public

My Commission Expires: OCTOBER 1ST, 2014
Date



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xc:

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Jack R. Strosnider, Director
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Attachment 1

Schedule and Commitments for Achieving Compliance with Each Requirement of Attachment 1 to the Orders

Order EA-05-084

In accordance with 10 CFR §72.4, and pursuant to Section III.C.1 of the May 5, 2005, Order for Implementation of Interim Safeguards and Security Compensatory Measures (EA-05-084) ("Order"), Duke hereby states that the implementation of the requirements in Attachment 1 to Order EA-05-084 will be completed before spent fuel is placed in the Independent Spent Fuel Storage Installation (ISFSI).

Order EA-05-085

In accordance with 10 CFR §72.4, and pursuant to Section III.C.2 of the May 5, 2005, Order for Implementation of Additional Security Measures Associated with Access Authorization (EA-05-085) ("Order"), Duke hereby reports full compliance to the Order for 72-45, Catawba Nuclear Station, Units 1 and 2. As its means of complying with this Order, Duke has implemented the compensatory measures for access authorization issued January, 7, 2003, as referenced in Section A.2 of Attachment 1 to the Order.