

Lewis Sumner  
Vice President  
Hatch Project Support

Southern Nuclear  
Operating Company, Inc.  
40 Inverness Parkway  
Post Office Box 1295  
Birmingham, Alabama 35201  
Tel 205.992.7279  
Fax 205.992.0341



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U. S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, D. C. 20555

Edwin I. Hatch Nuclear Plant - Unit 1  
Cycle 17 Core Operating Limits Report (COLR), Rev. 3

Gentlemen:

This letter transmits an information copy of Revision 3 of the Unit 1 COLR for Cycle 17. Revision 2 was issued to the Control Room and was in the process of being distributed when Revision 3 was developed. The decision was made to distribute Revision 3 with the Revision 2 changes incorporated.

Revision 2 changed the COLR format and added new ARTS limits for operation with only one turbine pressure regulator in service and provided additional operating margin by reducing some unnecessary conservatism in the operating limit minimum critical power ratio (OLMCPR) values for GE9B fuel and by subdividing one batch of GE9B fuel into two batches.

Revision 3 revises Figure 3-9 to increase the Average Planar Linear Heat Generation Rate (APLHGR) margin on several fuel assemblies and adds Reference 8 for the change.

Revision 3 of the COLR is provided in Enclosure 1. An information copy of Revision 2 of the COLR is provided in Enclosure 2.

Should you have any questions in this regard, please contact this office.

Sincerely,

H. L. Sumner, Jr.

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Enclosures: (See next page.)



Enclosures:

1. Unit 1 Cycle 17 Core Operating Limits Report (COLR), Rev. 3
2. Unit 1 Cycle 17 Core Operating Limits Report (COLR), Rev. 2

cc: Southern Nuclear Operating Company  
Mr. P. H. Wells, Nuclear Plant General Manager  
NORMS

U. S. Nuclear Regulatory Commission, Washington, D. C.  
Mr. N. B. Le, Project Manager - Hatch

U. S. Nuclear Regulatory Commission, Region II  
Mr. L. A. Reyes, Regional Administrator  
Mr. B. L. Holbrook, Senior Resident Inspector - Hatch