



Duke Energy

Oconee Nuclear Station
7800 Rochester Highway
Seneca, SC 29672
(864) 885-3107 OFFICE
(864) 885-3564 FAX

W. R. McCollum, Jr.
Vice President

August 16, 2001

U. S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, DC 20555

Subject: Oconee Nuclear Station
Docket 50-269, -270, -287
Selected Licensee Commitments Manual (SLC)

Gentlemen:

Pursuant to 10CFR 50.4 and 50.71, please find attached 7 copies of the latest revisions to the Oconee Selected Licensee Commitments Manual (SLC). The SLC Manual is Chapter 16.0 of the Oconee Updated Final Safety Analysis Report (UFSAR). This manual is intended to contain commitments and other station issues that warrant higher control, but are not appropriate for inclusion into the Technical Specifications (TS). Instead of being updated with the annual UFSAR Update, the SLC Manual will be updated as necessary throughout the year.

Very truly yours,

W. R. McCollum, Jr.
Vice President
Oconee Nuclear Station

CMB/cmb
Attachment

xc: Luis A. Reyes
Regional Administrator, Region II

D. E. LaBarge, ONRR

M. C. Shannon
Oconee Senior Resident Inspector

A053

1/1

August 16, 2001

To: Manual Holders

Subject: Oconee Selected Licensee Commitments Manual (SLC)
Revision

On August 2, 2001, Station Management approved revisions to SLC 16.8.1, Control of Room Temperature for Station Blackout. This change revises the SLC to reflect the usage of the temperature limits provided in calculation OSC-6667.

Remove these pages

SLC LOEP Pages 1-11
SLC Page 16.8.1-1
SLC Page 16.8.1-2

Insert these pages

SLC LOEP Pages 1-11
SLC Page 16.8.1-1
SLC Page 16.8.1-2

Any questions concerning these revisions may be directed to Reene Gambrell at ext. 3364.

Regulatory Compliance
By: Conice Breazeale
Regulatory Compliance

Oconee Nuclear Station
Selected Licensee Commitments Revised 8/16/01
List of Effective Pages

<u>Page</u>	<u>Revision Date</u>
LOEP 1	8/09/01
LOEP 2	5/03/01
LOEP 3	7/31/01
LOEP 4	8/09/01
LOEP 5	6/12/01
LOEP 6	7/31/01
LOEP 7	7/12/01
LOEP 8	7/12/01
LOEP 9	11/20/00
LOEP 10	12/20/00
LOEP 11	11/30/99
16.0-1	7/31/01
16.0-2	7/31/01
16.0-3	7/31/01
16.0-4	7/31/01
16.0-5	7/31/01
16.0-6	7/31/01
16.1-1	3/27/99
16.2-1	3/27/99
16.2-2	3/27/99
16.2-3	3/27/99
16.3-1	3/27/99
16.5.1-1	7/18/00
16.5.1-2	7/18/00
16.5.1-3	7/18/00
16.5.2-1	5/11/99
16.5.2-2	5/11/99
16.5.2-3	5/11/99
16.5.2-4	Delete 5/11/99
16.5.2-5	Delete 5/11/99
16.5.3-1	1/31/00
16.5.3-2	3/27/99
16.5.3-3	3/27/99
16.5.4-1	3/27/99
16.5.5-1	3/27/99
16.5.6-1	3/27/99
16.5.7-1	3/27/99
16.5.7-2	3/27/99

Oconee Nuclear Station
Selected Licensee Commitments Revised 8/16/01
List of Effective Pages

<u>Page</u>	<u>Revision Date</u>
16.5.7-3	9/02/99
16.5.7-4	5/1/00
16.5.7-5	5/1/00
16.5.7-6	9/02/99
16.5.8-1	3/27/99
16.5.8-2	3/27/99
16.5.9-1	3/27/99
16.5.9-2	3/27/99
16.5.10-1	5/11/99
16.5.10-2	1/31/00
16.5.11-1	1/31/00
16.5.12-1	3/27/99
16.5.13-1	3/27/99
16.5.13-2	12/01/99
16.5.13-3	12/01/99
16.6.1-1	01/31/01
16.6.1-2	5/03/01
16.6.1-3	5/03/01
16.6.1-4	5/03/01
16.6.1-5	3/27/99
16.6.2-1	3/27/99
16.6.2-2	3/27/99
16.6.2-3	2/17/00
16.6.2-4	10/4/00
16.6.2-5	10/4/00
16.6.2-6	10/4/00
16.6.2-7	2/17/00
16.6.2-8	Delete
16.6.2-9	Delete
16.6.2-10	Delete
16.6.2-11	Delete
16.6.2-12	Delete
16.6.3-1	3/27/99
16.6.4-1	3/27/99
16.6.4-2	3/27/99

Oconee Nuclear Station
Selected Licensee Commitments Revised 8/16/01
List of Effective Pages

<u>Page</u>	<u>Revision Date</u>
16.6.4-3	3/27/99
16.6.4-4	3/27/99
16.6.4-5	1/31/00
16.6.4-6	3/27/99
16.6.5-1	12/14/00
16.6.6-1	3/27/99
16.6.7-1	3/27/99
16.6.8-1	3/27/99
16.6.9-1	6/12/01
16.6.9-2	3/27/99
16.6.10-1	3/27/99
16.6.10-2	3/27/99
16.6.10-3	3/27/99
16.6.12-1	02/15/01
16.6.12-2	02/15/01
16.6.12-3	02/15/01
16.6.12-4	Delete
16.6.12-5	Delete
16.6.12-6	Delete
16.6.12-7	Delete
16.6.13-1	7/31/01
16.6.13-2	7/31/01
16.7.1-1	3/27/99
16.7.1-2	3/27/99
16.7.2-1	1/31/00
16.7.2-2	5/23/01
16.7.2-3	1/31/00
16.7.3-1	3/27/99
16.7.3-2	3/27/99
16.7.4-1	3/27/99
16.7.5-1	10/04/99
16.7.5-2	3/27/99
16.7.5-3	10/04/99
16.7.5-4	10/04/99
16.7.6-1	3/27/99
16.7.7-1	3/27/99
16.7.7-2	3/27/99
16.7.8-1	3/27/99

Oconee Nuclear Station
Selected Licensee Commitments Revised 8/16/01
List of Effective Pages

<u>Page</u>	<u>Revision Date</u>
16.7.8-2	3/27/99
16.7.9-1	3/27/99
16.7.10-1	3/27/99
16.7.10-2	3/27/99
16.7.11-1	3/27/99
16.7.11-2	3/27/99
16.7.11-3	3/27/99
16.7.12-1	3/27/99
16.7.12-2	3/27/99
16.7.13-1	3/27/99
16.7.13-2	3/27/99
16.7.13-3	6/29/99
16.7.14-1	2/17/00
16.7.14-2	2/17/00
16.7.14-3	2/17/00
16.7.14-4	2/17/00
16.8.1-1	8/09/01
16.8.1-2	8/09/01
16.8.2-1	3/27/99
16.8.3-1	3/27/99
16.8.3-2	1/31/00
16.8.3-3	1/31/00
16.8.3-4	3/27/99
16.8.3-5	1/31/00
16.8.3-6	1/31/00
16.8.3-7	1/31/00
16.8.4-1	9/18/99
16.8.4-2	02/15/01
16.8.4-3	02/15/01
16.8.4-4	02/15/01
16.8.4-5	02/15/01
16.8.4-6	02/15/01
16.8.4-7	02/15/01
16.8.4-8	02/15/01
16.8.4-9	02/15/01
16.8.5-1	9/30/99
16.8.5-2	1/31/00
16.8.5-3	1/31/00
16.8.5-4	9/30/99
16.8.5-5	1/31/00
16.8.6-1	3/27/99

Oconee Nuclear Station
Selected Licensee Commitments Revised 8/16/01
List of Effective Pages

<u>Page</u>	<u>Revision Date</u>
16.8.6-2	1/31/00
16.8.6-3	1/31/00
16.8.7-1	1/31/00
16.8.8-1	1/31/00
16.9.1-1	1/31/00
16.9.1-2	3/27/99
16.9.1-3	3/27/99
16.9.1-4	3/27/99
16.9.1-5	6/12/01
16.9.2-1	1/31/00
16.9.2-2	4/19/01
16.9.2-3	4/19/01
16.9.2-4	6/12/01
16.9.3-1	1/31/00
16.9.3-2	1/31/00
16.9.4-1	1/31/00
16.9.4-2	1/31/00
16.9.4-3	1/31/00
16.9.4-4	3/27/99
16.9.4-5	6/12/01
16.9.5-1	1/31/00
16.9.5-2	4/29/99
16.9.5-3	4/29/99
16.9.5-4	6/12/01
16.9.6-1	3/27/99
16.9.6-2	3/27/99
16.9.6-3	3/27/99
16.9.6-4	3/27/99
16.9.6-5	3/27/99
16.9.6-6	3/27/99
16.9.6-7	3/27/99
16.9.6-8	3/27/99
16.9.6-9	11/30/99
16.9.7-1	3/27/01
16.9.7-2	3/27/01
16.9.7-3	3/27/01
16.9.7-4	3/27/01
16.9.7-5	3/27/01

Oconee Nuclear Station
Selected Licensee Commitments Revised 8/16/01
List of Effective Pages

<u>Page</u>	<u>Revision Date</u>
16.9.7-6	3/27/01
16.9.7-7	3/27/01
16.9.7-8	Delete
16.9.7-9	Delete
16.9.8-1	6/24/99
16.9.8-2	Delete
16.9.8-3	Delete
16.9.8-4	Delete
16.9.8-5	Delete
16.9.8-6	Delete
16.9.8-7	Delete
16.9.8a-1	3/27/99
16.9.8a-2	3/27/99
16.9.8a-3	3/27/99
16.9.9-1	3/27/99
16.9.9-2	3/27/99
16.9.10-1	3/27/99
16.9.10-2	3/27/99
16.9.11-1	4/13/00
16.9.11-2	4/13/00
16.9.11-3	4/13/00
16.9.11-4	4/13/00
16.9.11-5	4/13/00
16.9.11-6	4/13/00
16.9.11-7	4/13/00
16.9.11-8	4/13/00
16.9.12-1	7/31/01
16.9.12-2	7/31/01
16.9.12-3	7/31/01
16.9.12-4	7/31/01
16.9.12-5	7/31/01
16.9.12-6	7/31/01
16.9.12-7	7/31/01
16.9.12-8	7/31/01
16.9.12-9	7/31/01
16.9.12-10	7/31/01
16.9.12-11	7/31/01
16.9.12-12	7/31/01
16.9.12-13	7/31/01
16.9.12-14	7/31/01
16.9.13-1	3/27/99
16.9.14-1	3/27/99

Oconee Nuclear Station
Selected Licensee Commitments Revised 8/16/01
List of Effective Pages

<u>Page</u>	<u>Revision Date</u>
16.9.15-1	3/27/99
16.9.15-2	3/27/99
16.9.15-3	3/27/99
16.9.16-1	3/27/99
16.9.16-2	5/23/01
16.9.16-3	5/23/01
16.9.17-1	5/23/01
16.9.17-2	3/27/99
16.9.18-1	11/21/00
16.9.18-2	3/27/99
16.9.18-3	11/21/00
16.9.18-4	11/21/00
16.9.18-5	11/21/00
16.9.18-6	11/21/00
16.9.18-7	11/21/00
16.9.18-8	11/21/00
16.9.18-9	11/21/00
16.10.1-1	3/27/99
16.10.1-2	3/27/99
16.10.1-3	12/20/00
16.10.2-1	3/27/99
16.10.3-1	3/27/99
16.10.3-2	3/27/99
16.10.4-1	1/31/00
16.10.5-1	3/27/99
16.10.6-1	3/27/99
16.10.7-1	4/29/99
16.10.7-2	4/29/99
16.10.7-3	1/31/00
16.10.7-4	4/29/99
16.10.7-5	4/29/99
16.10.7-6	4/29/99
16.10.7-7	4/29/99
16.10.7-8	4/29/99
16.10.7-9	4/29/99
16.11.1-1	7/12/01
16.11.1-2	7/12/01
16.11.1-3	7/12/01
16.11.1-4	7/12/01
16.11.1-5	7/12/01

Oconee Nuclear Station
Selected Licensee Commitments Revised 8/16/01
List of Effective Pages

<u>Page</u>	<u>Revision Date</u>
16.11.1-6	7/12/01
16.11.1-7	7/12/01
16.11.2-1	1/31/00
16.11.2-2	3/27/99
16.11.2-3	1/31/00
16.11.2-4	3/27/99
16.11.2-5	1/31/00
16.11.2-6	1/31/00
16.11.3-1	1/31/00
16.11.3-2	1/31/00
16.11.3-3	3/27/99
16.11.3-4	3/27/99
16.11.3-5	1/31/00
16.11.3-6	1/31/00
16.11.3-7	1/31/00
16.11.3-8	11/14/00
16.11.3-9	1/31/00
16.11.3-10	1/31/00
16.11.3-11	3/27/99
16.11.3-12	1/31/00
16.11.3-13	1/31/00
16.11.3-14	3/27/99
16.11.3-15	3/27/99
16.11.3-16	3/27/99
16.11.3-17	3/27/99
16.11.3-18	1/31/00
16.11.4-1	3/27/99
16.11.4-2	9/01/99
16.11.4-3	3/27/99
16.11.4-4	1/31/00
16.11.4-5	1/31/00
16.11.4-6	3/27/99
16.11.5-1	1/31/00
16.11.5-2	1/31/00
16.11.5-3	1/31/00
16.11.6-1	1/31/00

Oconee Nuclear Station
Selected Licensee Commitments Revised 8/16/01
List of Effective Pages

<u>Page</u>	<u>Revision Date</u>
16.11.6-2	1/31/00
16.11.6-3	3/27/99
16.11.6-4	3/27/99
16.11.6-5	3/27/99
16.11.6-6	3/27/99
16.11.6-7	3/27/99
16.11.6-8	3/27/99
16.11.6-9	1/31/00
16.11.6-10	1/31/00
16.11.7-1	1/31/00
16.11.7-2	1/31/00
16.11.7-3	3/27/99
16.11.7-4	1/31/00
16.11.8-1	1/31/00
16.11.8-2	1/31/00
16.11.9-1	11/14/00
16.11.9-2	1/31/00
16.11.9-3	1/31/00
16.11.10-1	6/30/99
16.11.10-2	3/27/99
16.11.11-1	3/27/99
16.11.12-1	3/27/99
16.11.12-2	3/27/99
16.11.13-1	3/27/99
16.11.13-2	3/27/99
16.11.14-1	3/27/99
16.11.14-2	3/27/99
16.12.1-1	3/27/99
16.12.2-1	6/6/00
16.12.2-2	6/6/00
16.12.3-1	3/27/99
16.12.4-1	3/27/99
16.12.5-1	3/27/99
16.13.1-1	11/30/99
16.13.1-2	11/20/00
16.13.1-3	11/30/99
16.13.1-4	11/20/00

Oconee Nuclear Station
Selected Licensee Commitments Revised 8/16/01
List of Effective Pages

<u>Page</u>	<u>Revision Date</u>
16.13.1-5	11/20/00
16.13.1-6	11/20/00
16.13.1-7	11/20/00
16.13.1-8	11/20/00
16.13.1-9	11/20/00
16.13.2-1	1/31/00
16.13.2-2	1/31/00
16.13.2-3	1/31/00
16.13.3-1	1/31/00
16.13.3-2	1/31/00
16.13.4-1	3/27/99
16.13.5-1	Delete
16.13.5-2	Delete
16.13.6-1	3/27/99
16.13.7-1	10/11/99
16.13.8-1	3/27/99
16.13.9-1	3/27/99
16.13.9-2	3/27/99
16.13.10-1	3/27/99
16.13.11-1	3/27/99
16.14.1-1	3/27/99
16.14.2-1	3/27/99
16.14.2-2	3/27/99
16.14.3-1	3/27/99
16.14.4-1	3/27/99
16.15.1-1	3/27/99
16.15.1-2	3/27/99
16.15.1-3	3/27/99
16.15.1-4	3/27/99
16.15.1-5	1/31/00
16.15.2-1	3/27/99
16.15.2-2	3/27/99
16.15.2-3	3/27/99
16.15.2-4	12/20/00
16.15.2-5	12/20/00
16.15.3-1	3/27/99
16.15.3-2	3/27/99

Oconee Nuclear Station
Selected Licensee Commitments Revised 8/16/01
List of Effective Pages

<u>Page</u>	<u>Revision Date</u>
16.15.3-3	3/27/99
16.15.3-4	3/27/99
16.15.3-5	3/27/99

16.8 ELECTRIC POWER SYSTEM

16.8.1 Control of Room Temperature for Station Blackout

COMMITMENT Control Room, Cable Room and Electrical Equipment Room temperatures shall be within limits.

APPLICABILITY: At all times

ACTIONS

CONDITION	REQUIRED ACTION	COMPLETION TIME
A. One or more room temperatures exceeding limit.	A.1 Initiate action to restore temperature to within limit.	Immediately

SURVEILLANCE REQUIREMENTS

SURVEILLANCE	FREQUENCY
SR 16.8.1.1 Verify Control Room temperature is nominally $\leq 85^{\circ}\text{F}$.	24 hours
SR 16.8.1.2 Verify Cable Room temperature is nominally $\leq 85^{\circ}\text{F}$.	24 hours
SR 16.8.1.3 Verify Electrical Equipment Room temperature is nominally $\leq 90^{\circ}\text{F}$.	24 hours

BASESBACKGROUND

This commitment provides guidance on the need to ensure that the initial room temperatures assumed in the room heat up calculations for the Oconee's response to the Station Blackout Rule, 10 CFR 50.63, are maintained. The requirements of the Station Blackout Rule are that the control rooms not exceed 120°F during the entire coping duration of a Station Blackout. The requirements for the other rooms are that they not exceed temperatures for which the equipment contained in them would not reliably operate. It has been shown by room heat up calculations that Oconee can meet the temperature requirements even with initial starting temperatures greater than specified above. However, if the temperatures specified above are approached, it is a good indicator of reduced system performance which warrants immediate attention.

If these room temperatures are not maintained at the normal operating value below those specified, then available margin to cope with a Station Blackout for the entire 4 hour duration is reduced. When normal room cooling cannot maintain normal room temperatures, then immediate action should be taken to supplement room cooling or provide a backup cooling method. This will reduce the vulnerability to exceeding the upper temperature limits assumed in the event of a Station Blackout.

APPLICABLE SAFETY ANALYSES

Maintaining normal room temperatures assures that in the event of a Station Blackout, Operators can remain in the control rooms for the duration of the required 4 hour coping time period. Additionally, equipment located in the cable rooms and electrical equipment rooms will continue to function throughout the 4 hour period. This commitment has been identified to the NRC in a letter dated July 1, 1992, "Revised Response to 10 CFR 50.63, Requirements for Station Blackout."

REFERENCES:

1. 6/12/92 letter from the NRC to Duke Power Company, Oconee Nuclear Station Units 1, 2, and 3, "Summary of June 4, 1992, Meeting on Station Blackout Response for the Oconee Nuclear Station."
2. 7/01/92 letter from J. W. Hampton to the NRC, "Revised Response to 10 CFR 50.63 Requirements for Station Blackout."
3. 10 CFR 50.63, Loss of All Alternating Current Power.
4. OSC 6667, Attachment 13, Rev. 2.
5. PIP O-094-0668.