



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**
REGION II
SAM NUNN ATLANTA FEDERAL CENTER
61 FORSYTH STREET, SW, SUITE 23T85
ATLANTA, GEORGIA 30303-8931

August 8, 2008

Mr. William R. Campbell, Jr.
Chief Nuclear Officer and Executive Vice President
Tennessee Valley Authority
6A Lookout Place
1101 Market Street
Chattanooga, TN 37402-2801

SUBJECT: PUBLIC MEETING SUMMARY - SEQUOYAH NUCLEAR PLANT, DOCKET
NOS. 50-327 AND 50-328

Dear Mr. Campbell:

This refers to the Category 1 public meeting conducted at your staff's request at the Region II Office in Atlanta, Georgia, on July 31, 2008, at 10:00 a.m.. The meeting's purpose was to discuss plant performance and enhancements at your Sequoyah Nuclear Plant, Units 1 and 2.

The discussion included the following topics: organization changes, plant performance, business plan, operations, work management, equipment reliability and safety culture. A list of attendees and the presentation material used for the discussion are enclosed.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Website at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Sincerely,

/RA/

Eugene F. Guthrie, Chief
Reactor Projects Branch 6
Division of Reactor Projects

Docket Nos.: 50-327, 50-328
License Nos.: DPR-77, DPR-79

Enclosures: 1. List of Attendees
2. Handout – Sequoyah Nuclear Plant

cc w/encl.: (See page 2)

PUBLICLY AVAILABLE

NON-PUBLICLY AVAILABLE

SENSITIVE

NON-SENSITIVE

ADAMS: Yes ACCESSION NUMBER: _____

SUNSI REVIEW COMPLETE

OFFICE	RII:DRP	RII:DRP					
SIGNATURE	/RA/	/RA/					
NAME	LGarner	EGuthrie					
DATE	8/8/08	8/8/08					
E-MAIL COPY?	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO

OFFICIAL RECORD COPY

DOCUMENT NAME: G:\RPB6\SEQUOYAH\MEETINGS\SQN MTG SUMMARY.DOC

cc w/encls:

Ashok S. Bhatnagar
Senior Vice President
Nuclear Generation Development and
Construction
Tennessee Valley Authority
Electronic Mail Distribution

William R. Campbell, Jr.
Chief Nuclear Officer and Executive Vice
President
Tennessee Valley Authority
3R Lookout Place
1101 Market Street
Chattanooga, TN 37402-2801

Christopher R. Church
Plant Manager
Sequoyah Nuclear Plant
Tennessee Valley Authority
Electronic Mail Distribution

(Vacant)
Vice President
Nuclear Support
Tennessee Valley Authority
3R Lookout Place
1101 Market Street
Chattanooga, TN 37402-2801

Michael J. Lorek
Vice President, Nuclear Engineering and
Projects
Tennessee Valley Authority
Electronic Mail Distribution

Timothy P. Cleary
Site Vice President
Sequoyah Nuclear Plant
Tennessee Valley Authority
Electronic Mail Distribution

John C. Fornicola
General Manager
Nuclear Assurance
Tennessee Valley Authority
Electronic Mail Distribution

General Counsel
Tennessee Valley Authority
Electronic Mail Distribution

Beth A. Wetzel
Manager
Corporate Nuclear Licensing and Industry
Affairs
Tennessee Valley Authority
Electronic Mail Distribution

James D. Smith
Manager, Licensing and Industry Affairs
Sequoyah Nuclear Plant
Tennessee Valley Authority
Electronic Mail Distribution

Larry E. Nicholson
General Manager
Performance Improvement
Tennessee Valley Authority
Electronic Mail Distribution

Michael A. Purcell
Senior Licensing Manager
Nuclear Power Group
Tennessee Valley Authority
Electronic Mail Distribution

Senior Resident Inspector
U.S. Nuclear Regulatory Commission
Sequoyah Nuclear Plant
2600 Igou Ferry Road
Soddy Daisy, TN 37379-3624

Lawrence Edward Nanney
Director
Division of Radiological Health
TN Dept. of Environment & Conservation
Electronic Mail Distribution

County Mayor
Hamilton County
Hamilton County Courthouse
Hamilton County Courthouse
Chattanooga, TN 37402-2801

cc w/encls cont'd – (See next page)

cc w/encls cont'd:

James H. Bassham

Director

Tennessee Emergency Management

Agency

Electronic Mail Distribution

Ann Harris

341 Swing Loop

Rockwood, TN 37854

Distribution w/encls

C. Evans, RII EICS (Part 72 Only)

L. Slack, RII EICS (Linda Slack)

OE Mail (email address if applicable)

RIDSNRRDIRS

PUBLIC

R. Pascarelli, NRR ((Regulatory

Conferences Only)

LIST OF ATTENDEES

Tennessee Valley Authority

T. Cleary, Vice President
C. Church, Plant Manager
K. Jones, Engineering Manager
T. Marshall, Outage & Scheduling Manager
P. Simmons, Operations Manager

Nuclear Regulatory Commission

L. Reyes, Regional Administrator, Region II (RII)
L. Wert, Director, Division of Reactor Projects (DRP), RII
R. Croteau, Deputy Director, Division of Reactor Safety, RII
G. Guthrie, Branch Chief, DRP, RII

Sequoyah Nuclear Plant

TVA/NRC Meeting
Region II, Atlanta GA
July 31, 2008

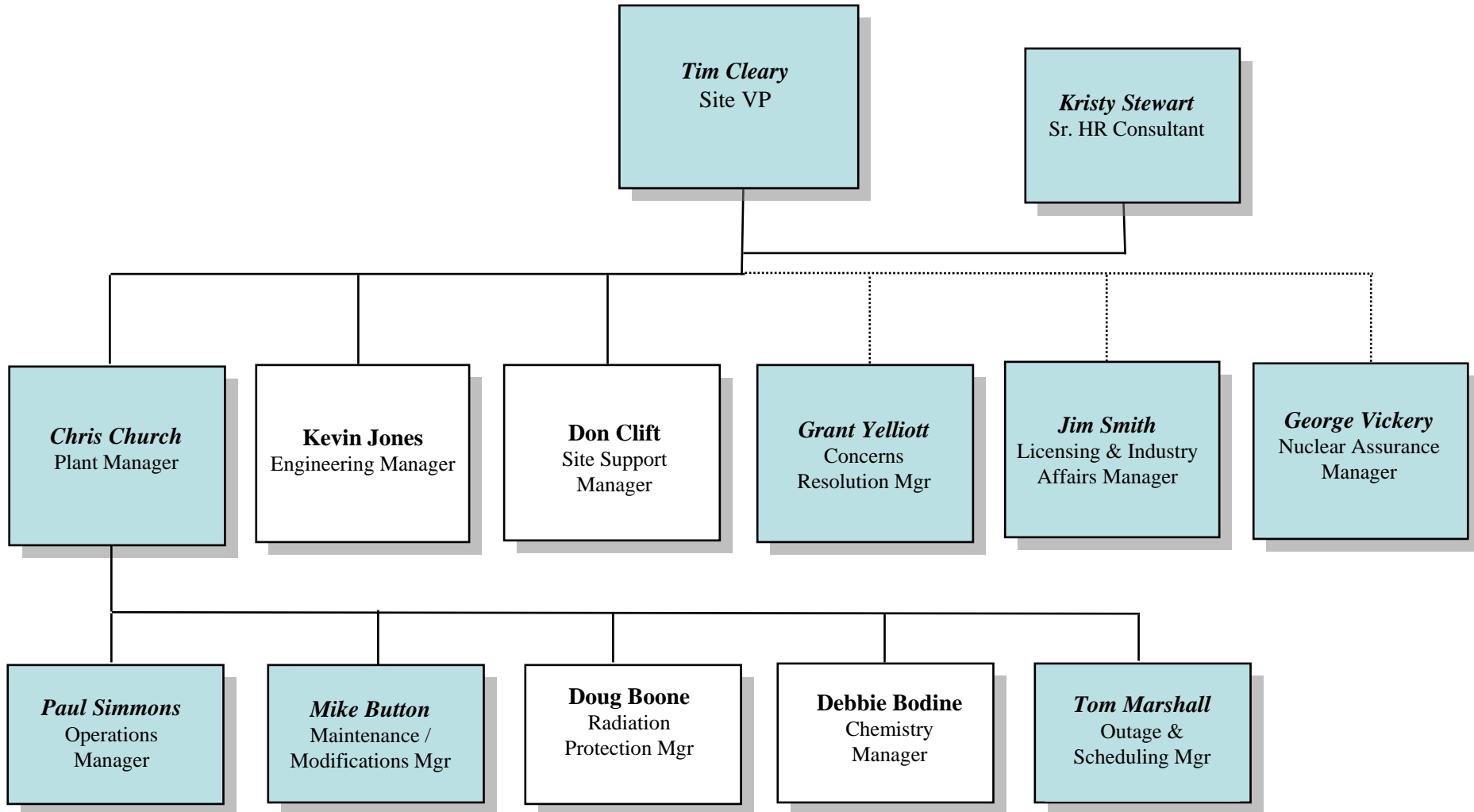


Agenda

- Introduction Tim Cleary
- Organization Changes Tim Cleary
- Plant Performance Chris Church
- Business Plan Chris Church
- Operations Paul Simmons
- Work Management Tom Marshall
- Equipment Reliability Kevin Jones
- Safety Culture Tim Cleary
- Closing Remarks Tim Cleary



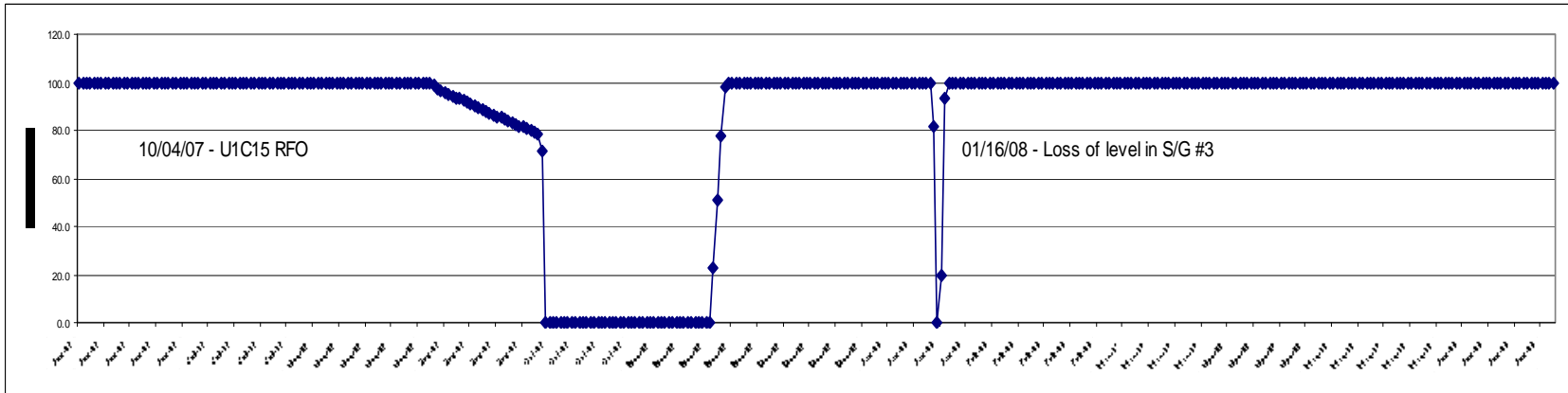
Organization Changes



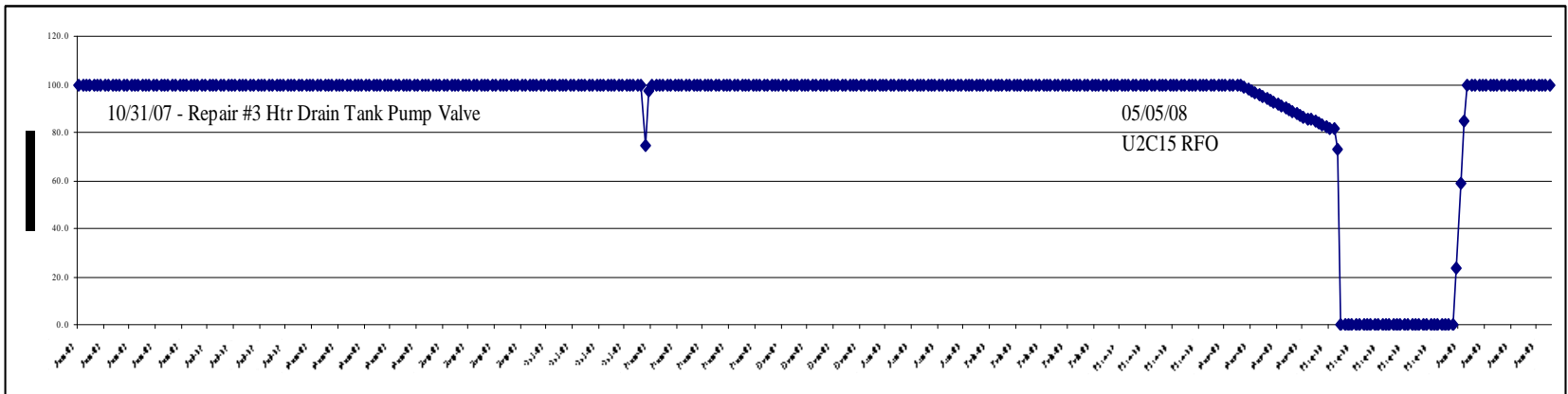


Plant Performance

Unit 1 Daily Rx Power Level Averages



Unit 2 Daily Rx Power Level Averages





Operational Performance

SQN Unit 1 Plant Status

Days On-Line	195
Net Generation-MWhrs	6,297,019
Capability Factor	91.06
Capacity Factor	98.29
Forced Loss Rate	.4134
INPO Index	95.5
RCS Leakage I/UI-gpm	0.02/0.00

SQN Unit 2 Plant Status

Days On-Line	56
Net Generation- MWhrs	6,594,920
Capability Factor	93.51
Capacity Factor	97.95
Forced Loss Rate	.8222
INPO Index	100.00
RCS Leakage I/UI-gpm	0.05/0.02

*Unit 1 Recent Data Indicates A Fuel Leak



SQLN 2008 Business Plan

- Industrial Safety
- Human Performance
- Corrective Action Program
- Initial Training Programs
- Work Management – Outage/Online



Operations

- Operations Staffing
 - Current Status
 - Initial License Classes
 - January 2009 – 9
 - January 2010 – 17
 - August 2010 – 16 minimum
 - Five Additional Instructors



Operations Leadership

- Operations Leadership
 - Conduct of Operations
 - Operational Focus
 - Human Performance Trends



Outage Performance

- Significant Outage Activities Completed
 - Containment Sump Modification
 - Pressurizer Weld Overlays (Alloy 600)
 - Head Inspection



Outage Performance

- Unit 1 Outage Performance
 - Conservative Decisions and Lessons Learned
- Unit 2 Outage Performance
 - Improving Safety Performance
 - Improved Plant Materiel Condition
- Looking ahead
 - Gas Intrusion – Remaining Walkdowns
 - Main Bank Transformer Replacement
 - Low Pressure Turbine Rotor Replacement



Equipment Reliability

- Safety-System Reliability
- Positive Trends of Non-Safety Related SSCs
- Operator Workarounds
- Unit 2 Steam Generator Replacement



Safety Culture

- Employee Concerns/Allegations
- Safety Culture Successes
- Culture Health Index Survey Results



Closing Remarks
