

**FINAL
PROGRESS ENERGY
YADKIN-PEE DEE RIVER PROJECT RELICENSING
MEETING NOTES SUMMARY
TERRESTRIAL RESOURCES WORKING GROUP
MEETING NO. 2
June 11, 2003**

The following is a summary of the items and issues that were discussed during the second meeting of the Terrestrial Resources Working Group (RWG) held on June 11, 2003 in Pinehurst, North Carolina. The meeting agenda and sign-up sheet are provided as Attachment A.

- 1) Michael Murphy of Devine Tarbell & Associates, Inc. (DTA; formerly Framatome ANP, Inc.) introduced himself as a consultant for Progress Energy and as serving in the capacity of Meeting Leader. All attendees introduced themselves and their affiliation. Mike reviewed the meeting purpose as well as the agenda for the meeting, a copy of which had been provided to all attendees.

- Meeting Purpose: The Terrestrial RWG prepared a list of issues in the first RWG meeting. In addition, Progress Energy had received written comments on the Initial Consultation Document (ICD). Progress Energy grouped the issues that had been identified in RWG No.1 and the comment letters by subject. The purpose of this meeting was to review Progress Energy's grouping of the issues identified in the first RWG meeting, identify new issues that were included in the written comments, and to provide an opportunity for identification of any additional issues that may not have been identified to date.

- 2) Review of RWG Meeting No. 1 Meeting Summary

Mike referred to the meeting summary that had been forwarded to the members of the RWG and asked if there were any comments. There were no comments on the Draft RWG Meeting Summary.

- 3) Mike Murphy reviewed the process to date and discussed the process moving forward for the evaluation of the identified issues. Mike explained that Progress Energy has grouped the issues and stated that these issues would be evaluated using an Issue Evaluation Template. A copy of the Grouping of Issues and a blank Issues Evaluation Template was distributed to all attendees. A copy of each handout is provided as Attachment B.

- a. Identification and Grouping of Issues: Issues were identified by the participants in RWG Meeting No. 1. These issues were recorded in the meeting and submitted as part of the RWG Meeting No. 1 Meeting Summary. Since RWG Meeting No. 1, Progress Energy has reviewed the issues and grouped them according to their subject and common aspects.

In addition, Progress Energy has recently received written comments from stakeholders on the ICD. A total of 27 letters were received to date. These

included letters from two federal and four state agencies, four municipalities, two businesses, six non-government organizations, and nine individuals.

Prior to this meeting, Progress Energy performed an initial review of these letters and identified issues that were not included in the original list developed in RWG Meeting No. 1. These new issues were also included in the Issues Grouping List that had been handed out. In general, the comment letters received reflected most of those issues identified in the RWG Meeting No. 1. Progress Energy is planning on issuing a matrix that summarizes the contents of each of these letters. This matrix will be distributed to the RWG with the RWG Meeting No. 2 Meeting Summary. In addition, Progress Energy will also contact the authors of letters that had referenced additional information or references which Progress Energy would like to have for review and consideration as part of the RWG. This would be communicated from Progress Energy to the author by e-mail.

- b. Moving Forward from Today: Mike reviewed the process moving forward. Once the issues have been grouped, Progress Energy will perform an analysis of each issue. This evaluation will be accomplished by using an Issues Evaluation Template. A blank template had been handed out to the attendees. The template will: 1) summarize the issue; 2) identify existing known information pertaining to the issue; 3) identify any project effects related to the issue; and 4) discuss the need for a study associated with the issue.

The use of the template provides a consistent approach for the evaluation of each issue identified. The evaluation will result in one of the following conclusions:

- 1) There is sufficient existing information to address some or all of the issue;
- 2) A study is needed; or
- 3) There is no project effect or the issue is not relevant and no study is needed.

A study plan will be prepared for those issues identified as needing a study. Mike asked the attendees if there were any comments on the process. There were no comments. Mike asked if everyone was in agreement with the process. There was no disagreement with the use of the template as proposed to evaluate the identified issues.

Mike mentioned that the goal was to have some of the templates prepared for the next RWG meeting, but not all of the templates would be ready for the July meeting. Also, the agenda for the next meeting would be based on which templates had been completed. Progress Energy will forward by e-mail copies of the completed templates for review prior to the next RWG meeting. The review of those completed templates, in addition to review of the meeting summary, would constitute the agenda for the next RWG meeting.

- 4) Issues Identification and Grouping: The next topic was to review the grouping of issues. Mike introduced Scott Fletcher, DTA. Scott reviewed the grouping of issues by following the handout (Attachment B) that had been provided to the attendees.

The new issues identified in the letters received to date or mentioned in the meeting were: habitat fragmentation and expansion of game lands and current wildlife areas. The RWG reviewed the groupings and changes/modifications to the list were agreed to. The revised Issues Grouping List is included as Attachment C.

During the discussion, it was recognized that it is important to have coordination among the RWGs on those issues that overlap with more than one RWG. Progress Energy noted that this coordination was a part of the process and that there would be communication on those issues that applied to more than one RWG. This coordination would be documented in the Issues Evaluation Templates. There was interest expressed that Progress Energy prepare a matrix to track issues that overlap between the different RWGs. Progress Energy agreed that, as an action item, they would prepare a matrix and bring it to the next RWG Meeting scheduled for July 16.

- 5) Action Items: The following list of action items was identified at this meeting:
 - a. Progress Energy will prepare a matrix to track the evaluation of issues, in particular those that overlap with one or more RWGs. The matrix will allow for tracking of evaluation of issues and the development of study plans.

- 6) Scott Fletcher reviewed the next Terrestrial RWG meeting agenda as follows:
 - Meeting will be held at the same location on July 16, 2003 (1:30 – 4:00).
 - Review meeting minutes from last meeting and edit as appropriate for final distribution.
 - Review and discussion of completed Issues Evaluation Templates.

ATTACHMENTS

ATTACHMENT A
MEETING AGENDA
AND
MEETING PARTICIPANT SIGN-UP SHEET

AGENDA
PROGRESS ENERGY
YADKIN-PEE DEE RIVER PROJECT
TERRESTRIAL RESOURCES WORKING GROUP
MEETING NO. 2
JUNE 11, 2003
1:30 – 4:30

- | | |
|---|-------------|
| 1. Meeting Purpose and Introductions | 1:30 – 1:45 |
| 2. RWG No. 1 Meeting Minutes | 1:45 – 2:00 |
| 3. Review Categorization of Issues | 2:00 – 2:45 |
| 4. Review of Written Comments on ICD | 2:45 - 3:15 |
| 5. Application of Existing Information (to extent possible) | 3:15 - 4:00 |
| 6. Review of Additional Information Provided by Group Members | 4:00 – 4:25 |
| 7. Agenda for RWG Meeting No. 3 | 4:25 – 4:30 |

**PROGRESS ENERGY
YADKIN-PEE DEE RIVER PROJECT
TERRESTRIAL RESOURCES WORKING GROUP
MEETING NO. 2 - JUNE 11, 2003**

SIGN IN SHEET

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ATTACHMENT B
MEETING HANDOUTS:

- **GROUPING OF ISSUES**
- **ISSUES EVALUATION TEMPLATE**

**PROGRESS ENERGY
YADKIN-PEE DEE RIVER PROJECT
TERRESTRIAL RESOURCES WORKING GROUP
GROUPING OF ISSUES**

1. On-going monitoring of existing populations for operational effects
 - a. Continued Eagle Survey Flights
 - b. Species-Specific RTE Survey (including bats)
2. Downstream effects on SC RTE
3. Water quality impacts on RTE
4. Operational Effects on Waterfowl Habitat, Wetlands, Vernal Pools
 - a. Water level fluctuations
 - b. Sediment Transport
5. Management and Control of ROW Vegetation
 - a. Invasive terrestrial species
6. Protection of Important Wildlife Areas
 - a. Gamelands
 - i. Hunting/Camping
 - ii. Future Use
 - b. Wildlife migration corridors
 - c. Reservoir wetlands/unique and significant habitats
 - d. Downstream areas such as Pee Dee River Natural Heritage site
7. User Conflicts (e.g., recreation –boating and hunting)
8. Downstream Project Effects (Downstream of Blewett Falls Dam)
 - a. Bottomland/Floodplain within river influence
 - b. General wildlife resources
9. Wildlife Inventories (other than RTE)
 - a. Migratory Birds

**PROGRESS ENERGY
YADKIN-PEE DEE RIVER PROJECT
TERRESTRIAL RESOURCES WORKING GROUP
ISSUES EVALUATION TEMPLATE**

1. Description of Issue (2-3 sentences)

2. Project Effects

3. Applicable Existing Information

4. Study Needs

ATTACHMENT C
REVISED GROUPING OF ISSUES
TERRESTRIAL RESOURCES WORKING GROUP
JUNE 11, 2003 MEETING

**PROGRESS ENERGY
YADKIN-PEE DEE RIVER PROJECT
TERRESTRIAL RESOURCES WORKING GROUP
GROUPING OF ISSUES
JUNE 11, 2003 MEETING**

1. On-going monitoring of existing populations for operational effects
 - a. Continued Eagle Survey Flights
 - b. Species-Specific RTE Survey (including bats)
2. Downstream effects on SC RTE
3. Water quality impacts on RTE
4. Operational Effects on Waterfowl Habitat, Wetlands, Vernal Pools
 - a. Linkage between Terrestrial and Aquatic Study Plans
 - i. One Study Plan Covering the Issue by Shifting RWGs
 - b. Water level fluctuations
 - c. Sediment Transport
5. Management and Control of ROW Vegetation
 - a. Invasive terrestrial species
 - b. Includes Project Lands not just ROW
 - i. RTE Populations
 - ii. Assess Habitat Improvements
6. Protection of Important Wildlife Areas
 - a. Gamelands
 - i. Hunting/Camping
 - ii. Future Use
 - b. Wildlife migration corridors
 - c. Reservoir wetlands/unique and significant habitats
 - d. Downstream areas such as Pee Dee River Natural Heritage site
7. Downstream Project Effects (Downstream of Blewett Falls Dam)
 - a. Bottomland/Floodplain within river influence
 - b. General wildlife resources
8. Wildlife Inventories (other than RTE)
 - a. Migratory Birds

- b. Amphibians, Reptiles, Mammals
9. Habitat Fragmentation
- a. Current Status
 - b. Effects of Development
 - c. Protection Measures (Future)
10. Expansion of Gamelands and Current Wildlife Areas
Opportunity for Enhancements Such as Waterfowl Impoundments

MM/jkr June 30, 2003
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