Transboundary Gas Group (TGG)

Meeting Highlights from October 15, 1998

1. Restatement of the Transboundary Gas Group Objective.

It was decided that the following statement would be adopted as a group Goal statement:

Goal - Reduce system wide total dissolved gas to levels not harmful to all aquatic life in the most cost effective manner possible.

2. Subgroups and Chairs Co- Chairpersons

a. Biological Effects and Research :Bonnie Antcliffe, Dept. of F & O; Bill Maslen, BPA;Chris Pinney, U.S. COE

b. Monitoring and Information Sharing: Andrea Ryan, EC; Jack Gakstatter, U.S. EPA; Faith Ruffing, Sun Mountain Reflections

c. Modeling: Larry Fidler, Aspen Applied Sciences (Funded by BC Hydro); Marshall Richmond, Battelle NW (Funded by U.S. DOE)

d. System wide DG Management: Les Swain, BC Environment; (TGG Steering Group) Mary Lou Soscia, U.S. EPA; Jim Ruff, NWPPC

e. Structural/Operational Gas Abatement: Keith Binkley, Seattle City Light

Comment: The subgroups of the Transboundary Gas Group (TGG) will be best served with at least two co-chairs, one from Canada and one from the States. We discussed the need for government or tribal representation in the leadership of the subgroups. For the most part that is achieved by the above chairpersons. The importance of this is highlighted by the recognition and expectations of the TGG expressed by the Washington/British Columbia Cooperation Council.

Keith Binkley of Seattle City Light is seeking some assistance in the Structural/Operational Gas Abatement group.

3. Future TGG Meeting dates

A. Next TGG meeting will be held in Seattle, Washington on February 18, 1999. We established an alternate date of February 25, 1999.

B. The next meeting of the Steering Committee will be in November. Date TBA but probably November 19 or 20, 1998.

C. The next meeting of the WA/BC Environmental Cooperation Council is likely to be in April or May, 1999. Representatives of the TGG and subgroups are likely to be invited to give reports on TGG progress.

3. NEXT STEPS - The last discussion of the day concerned the future actions for the subgroups.

Each subgroup identified the work they need to be do (summarized below) They will also need to develop justifications and estimate costs. The guideline given for these efforts was to think in terms of "must have" information and projects.

A. MONITORING AND MODELING SUBGROUP

1. Inventory data from monitoring and studies.

2. Work together with the Modeling Subgroup to determine their needs and assess the data gaps; determine how good the data are for modeling purposes.

3. Identify dissolved gas "hot spots."

B. BIOLOGICAL EFFECTS AND RESEARCH SUBGROUP

1. Finish and publish the "Briefing Paper."

2. Develop a detailed research plan; prepare an outline and develop a budget (only if funding is provided).

3. Continue work on the bibliography; separate into sections because are overlaps with other topics, e.g., monitoring.

C. MODELING SUBGROUP

1. Complete the "white paper" including level of effort, model options, and costs.

2. Increase interaction with the Monitoring and Operational/Structural Abatement subgroups.

D. OPERATIONAL/STRUCTURAL SUBGROUP

1. Prepare paper detailing abatement programs -- both site-specific and system-wide options.

2. Include both near-term and long-term options.

[Funding for planning is covered but not implementation.]

[Need state fisheries agencies participation.]