November 9, 1993

Mr. S. A. deSousa
Director, Hydro Resources
PaciﬁCorp
920 S. W. Sixth Avenue
Portland, OR 97204

Dear Mr. S. A. deSousa:

Subject: Condit Hydroelectric Project
FERC Project No. 2342-005
Water Quality Certification

This letter is in response to your request for a Water Quality Certification for the Condit Hydroelectric Project on the White Salmon River (FERC Project No. 2342-005), as required by Section 401 of the Federal Clean Water Act. By this letter, certification is hereby granted to PaciﬁCorp, provided the following conditions are met.

I. **Instream Flow Requirements.**

The diversion of water for the production of power at the Condit Hydroelectric Project shall be subject to the following minimum instream ﬂow requirements, measured at the point of diversion, in cubic feet per second (cfs). PaciﬁCorp shall operate the project to ensure that at least the minimum instream ﬂow, as required below, is released at all times from the point of diversion:

<table>
<thead>
<tr>
<th>Dates</th>
<th>Flow Requirement</th>
</tr>
</thead>
<tbody>
<tr>
<td>January 1 to June 30</td>
<td>200 cfs</td>
</tr>
<tr>
<td>July 1 to August 15</td>
<td>150 cfs</td>
</tr>
<tr>
<td>August 16 to December 31</td>
<td>200 cfs</td>
</tr>
</tbody>
</table>

PaciﬁCorp shall operate the project to ensure that at least 400 cfs is maintained in the White Salmon River as measured below the point of powerhouse discharge.
II. Ramping Rate Requirements.

Pacificorp shall operate the project such that ramping rates (rate of stage decline) do not exceed the rates specified in the schedule below:

<table>
<thead>
<tr>
<th>Season</th>
<th>Daylight Rates</th>
<th>Nighttime Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>February 16 to June 15</td>
<td>No Ramping</td>
<td>2 inches per hour</td>
</tr>
<tr>
<td>June 16 to October 31</td>
<td>1 inch per hour</td>
<td>1 inch per hour</td>
</tr>
<tr>
<td>November 1 to February 15</td>
<td>2 inches per hour</td>
<td>2 inches per hour</td>
</tr>
</tbody>
</table>

Daylight is defined as one hour before sunrise to one hour after sunset. Nighttime is defined as one hour after sunset to one hour before sunrise.

III. Flume and Penstock Operations and Maintenance Plan.

The flume and penstock have the potential for erosion of the hillside and associated discharge of sediment in the event of a rupture. Such a rupture would result in an unavoidable occurrence of sedimentation. Therefore, an operations and maintenance plan must be developed, and should include routine inspection of the penstock and flume with timely correction of any noted deficiencies.

Nothing in this certification shall be construed as to allow Pacificorp or other responsible persons to violate Washington State water quality laws and regulations or other applicable regulations, including but not limited to, Chapter 90.48 RCW, Chapter 173-201A WAC, Chapter 90.56 RCW and Chapter 90.76 RCW. Failures to comply with the conditions described above may result in revocation of this water quality certification and issuance of civil penalties in accordance with the enforcement policies and guidelines of the Department of Ecology.

If you have any questions, please feel free to contact me at (509) 575-2490.

Sincerely,

Robert F. Barwin, P. E.
Section Manager
Water Quality Program

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