

**Protocol Appendix F  
Methodology for Determining Mid-C (MC) Factor**

Energy for each Mid-C contract is allocated as follows to determine the MC factor.

- ? Priest Rapids energy is assigned 100% to Oregon.
- ? Rocky Reach energy is allocated on the SG factor.
- ? Wanapum energy is assigned to Oregon and Washington based upon each state's respective share of the SG factor.
  - o Wanapum energy assigned to Oregon = Oregon SG / (total Oregon and Washington SG).
  - o Wanapum energy assigned to Washington = Washington SG / (total Oregon and Washington SG).
- ? Wells energy is allocated on the SG factor.
- ? The Grant replacement contracts begin at the time the Priest Rapids contract terminates. The energy from these contracts is assigned to Oregon through October 31, 2009.
- ? Effective November 1, 2009, the date the Wanapum contract expires, the Grant replacement contract energy is divided into two pieces based on PacifiCorp's share of the nameplate of Priest Rapids and Wanapum as shown in the following calculation:

	<b>Nameplate Capacity Mw</b>	<b>PacifiCorp's Share - %</b>	<b>PacifiCorp's Share of Nameplate - Mw</b>	<b>PacifiCorp's % share of nameplate</b>
Priest Rapids	789	13.9%	110	41.35%
Wanapum	831	18.7%	155	58.65%
	1,620		265	100.00%

- ? The Priest Rapids portion of the Grant County replacement contracts is 41.35%. The energy associated with the Grant County replacement contracts for Priest Rapids is assigned 100% to Oregon.
- ? The Wanapum portion of the Grant County replacement contracts is 58.65%. The energy associated with the Grant County replacement contracts for Wanapum is assigned to Washington based on the ratio of the Washington SG factor to the sum of the Oregon and Washington SG factors. The remaining energy from the Wanapum portion is assigned to Oregon.

After all of the energy from the Mid-Columbia Contracts has been assigned or allocated to each State, then the MC factor is created by dividing each State's energy by the total energy associated with the Mid-Columbia Contracts. The MC factor is used to allocate the Mid-Columbia Contract embedded cost differential to each State.