

# GENERAL PLANNING AREAS

## **General description**

The following areas are the major planning areas in the ColumbiaGrid footprint. Since the transmission system is continuous, issues and problems may show up that overlap these planning area boundaries. Therefore study areas will need to be adjusted occasionally to accommodate these issues. The general locations of these planning areas are described below:

### **1. Olympic Peninsula**

This area includes the Olympic Peninsula. This area extends to the south to Olympia substation and includes Grays Harbor area to the west.

### **2. Puget Sound**

This area includes the area of Western Washington from the Canadian border in the north through the Tacoma area to the south, east to the Cascades Mountains and west to Puget Sound.

### **3. Central Washington**

This area is bordered on the west by the Cascades Mountains, north by the Canadian border, east to the West of Hatwai cutplane and south to the Columbia River.

### **4. Northeastern System**

This area is defined by the West of Hatwai cutplane on the west. It also extends from the Canadian border to the north and the Lewiston Idaho area to the south. It includes the area to the east with Avista and Bonneville (ColumbiaGrid) facilities.

### **5. Western Oregon**

This area includes SW Washington and the Willamette Valley in Oregon, including areas along the coast and in southern Oregon. It is bordered on the east by the Cascades Mountains.

### **6. Lower Columbia/Eastern System**

This area is defined by the Columbia River to the north and the Cascade Mountains to the west. It extends to the east and south to include all the ColumbiaGrid participant facilities.