

Upcoming Plant Outages July 2010

Start Date	Plant Name	Unit Name	Unit Number
End Date	Duration	Capacity	Type
Status	Region	PAD District	Last Outage Date
8-2-10	Oak Grove Hydro		1006725
8-14-10	13	52	Planned
Future	West Coast		
Comments:	Annual Minor Turbine Inspections		
8-2-10	Oak Grove Hydro		1006725
8-14-10	14	52	Planned
Future	West Coast		
Comments:	Annual Minor Turbine Inspections		
8-20-10	Oak Grove Hydro		1006729
8-31-10	12	52	Planned
Future	West Coast		
Comments:	Annual Minor Turbine Inspections		
8-20-10	Oak Grove Hydro		1006729
9-2-10	14	52	Planned
Future	West Coast		
Comments:	Annual Minor Turbine Inspections		
9-1-10	Trail Bridge Hydro		1005695
11-4-10	65	10	Planned
Future	West Coast		
Comments:	Major Turbine Upgrade And Power Increase Of 5%-7%		
9-7-10	Carmen Smith Hydro		1005691
2-3-11	150	80	Planned
Future	West Coast		
Comments:	Runner Replacement & Turbine Overhaul		
9-9-10	McNary Dam Hydro		1008360
1-26-11	140	990	Planned
Future	West Coast		
Comments:	Turbine Replacement		
9-10-10	John C Boyle Hydro		1006557
10-7-10	28	80	Planned
Future	West Coast		
Comments:	Major Turbine Inspections (Depends On Budget)		
9-11-10	McNary Dam Hydro		1008344
11-9-10	60	990	Planned
Future	West Coast		
Comments:	New Transformer Maintenance		
9-15-10	Bonneville Hydro		1008302
3-13-11	180	1112	Planned
Future	West Coast		
Comments:	Turbine Overhaul		
10-1-10	Lookout Point Hydro		1008337
1-28-11	120	120	Planned
Future	West Coast		
Comments:	Turbine Rebuild (Replace Turbine Runner, Governors, Pumps)		