

**Chelan County Public Utility District No. 1**  
**2014 Active Major Capital Projects**  
**Third Quarter**

Project Name	Phase	Baseline Finish as of 1/1/14	Expected Finish	Finish Var. versus 1/1/14 Baseline	Budget as of 1/1/14	Current Approved Project Budget	Estimated Cost at Completion	Cost Variance Vs. Current Approved Project Budget	Forecast % to be Spent	Project Approval	Project Start	Comments
RI PH1 B6 Refurb	Planning	Aug-17	Aug-17	✓	\$ 9,350,000	\$ 9,350,000	\$ 23,705,000	\$ 14,355,000	✗ 254%	Dec-13	Feb-14	Planning to increase the scope to fully refurbish the unit including the turbine.
RR09e3 Entiat Park Upgrades	Execution	Dec-16	Dec-16	✓	\$ 7,372,913	\$ 7,372,913	\$ 7,372,913	\$ -	✓ 100%	Dec-09	Aug-10	Construction in progress
RR HW Gantry Crane	Planning	Feb-16	Feb-16	✓	\$ 6,285,754	\$ 6,285,754	\$ 6,285,754	\$ -	✓ 100%	Dec-10	Dec-13	Modernize existing crane equipment and controls. Upgrade of existing gantry structure. Complete trolley replacement.
RR Tainter Gate Arm Strengthen	Execution	Dec-14	Mar-15	✗ -90	\$ 5,750,000	\$ 5,750,000	\$ 5,415,208	\$ (334,792)	✓ 94%	Dec-06	Oct-07	Remaining work is testing
RRS Auto Xfmr 2 Repl	Execution	Dec-14	Jan-16	✗ -386	\$ 5,000,000	\$ 5,000,000	\$ 4,000,000	\$ (1,000,000)	✓ 80%	Oct-13	Nov-13	Delayed award of transformer bid, long lead time for delivery. Bid award with revised delayed schedule approved by Board.
RI PH1 B-2 Stator Replacement	Execution	Feb-15	Feb-15	✓	\$ 4,961,785	\$ 4,961,785	\$ 4,961,785	\$ -	✓ 100%	May-07	Jun-07	B2 expected to be back in service early 2015.
HATSKAHA Construction	Execution	Dec-14	Dec-14	✓ 5	\$ 4,726,804	\$ 4,726,804	\$ 4,226,804	\$ (500,000)	✓ 89%	Dec-10	Dec-11	Hatchery currently in service.
BPON to GPON Upgrade	Execution	Jun-16	Apr-17	✗ -298	\$ 4,550,000	\$ 5,123,000	\$ 5,123,000	\$ -	✓ 100%	Dec-12	October-14	In execution stage. Expected completion date with current resources extended into 2017. Project revision of \$573K approved by the Board on 7/7/14.
RR C1-C11 Unit Ctrls Governor	Execution	Sep-20	Jan-19	✓ 630	\$ 4,536,072	\$ 4,536,072	\$ 4,536,072	\$ -	✓ 100%	Dec-10	Jul-11	
RI PH2 Gov Digtl Ctrls U1-U8	Execution	Aug-18	Aug-18	✓ 13	\$ 4,003,247	\$ 4,003,247	\$ 10,732,414	\$ 6,729,167	✗ 268%	Dec-10	Jul-11	Two units have been completed. Costs are significantly higher than budgeted due to higher required labor hours and an increase in scope to add some mechanical work. Updated estimates are being reviewed by staff for budget revision consideration.
RR Excitation Reg Replc C1-C7	Execution	Feb-19	Jun-19	✗ -97	\$ 3,570,000	\$ 3,570,000	\$ 3,570,000	\$ -	✓ 100%	Dec-11	Jun-12	Planning to increase the scope to add units C8-C11, beginning with C8 in 2015. Increased budget of approximately \$4.5 million will be requested as part of the 2015 budget process.
RR09b PKLR New Camp Area	Planning	Dec-16	Dec-16	✓	\$ 3,373,545	\$ 3,373,545	\$ 3,288,216	\$ (85,329)	✓ 97%	Dec-12	Feb-13	
N Mid C Transmission Project (formerly Columbia Grid Mid-C Study)	Planning	Dec-15	Dec-15	✓	\$ 3,339,000	\$ 3,339,000	Under Review			Dec-11	Jul-13	Estimated costs are currently under review and expected to increase.
RI PH1 Govrnr DigCtrls B1-B4B8	Execution	Aug-17	Apr-21	✗ -1343	\$ 2,890,000	\$ 2,890,000	\$ 2,890,000	\$ -	✓ 100%	Dec-10	Jul-11	Revised outage schedules may delay installation in units other than B2.
RI PH2 Excitation Sys U1-U8	Execution	Aug-18	Jul-18	✓ 19	\$ 2,196,799	\$ 2,196,799	\$ 2,196,799	\$ -	✓ 100%	Dec-10	Jun-11	
RI PH2 480V MCC	Initiation	Dec-18	Apr-22	✗ -1194	\$ 2,040,000	\$ 2,040,000	\$ 2,040,000	\$ -	✓ 100%	Dec-12	August-14	