

Bonneville Power Administration 2021 TOP Cost Distribution Calculator

Projected Resource Cost =	\$748	thousand
Adjustment from the 2020 year =		thousand
2021 Adjusted Projected Project Cost =	\$748	thousand

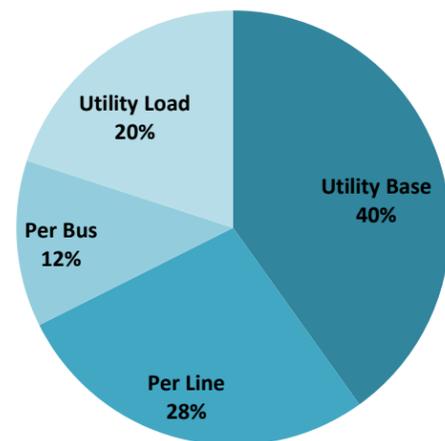
Utility Cost Breakdown

Utility Base Charge
 + X \$/MW peak load
 + Y \$/lines
 + Z \$/bus

Utility Charge

Utility Base Charge:	\$ 25,000	(or 40% of utility cost)
Utility Load Charge:	20%	of the total utility cost
	\$ 40.2	per MW
Line & Bus Charge: Remaining 40% of the total utility cost		
Cost per bus section is	50%	of the cost per lines
	\$ 1,853	per lines
	\$ 927	per bus

Total Project Cost Distribution



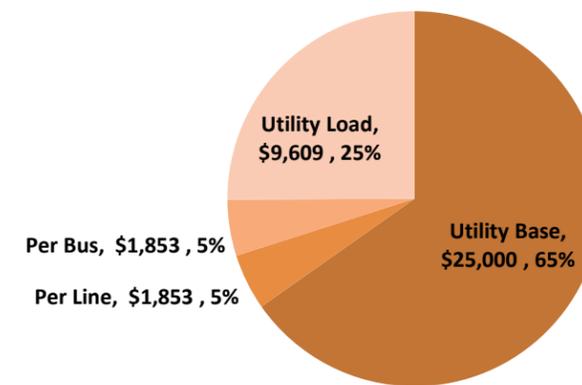
Note:
These percentages change based on number of customers, elements and MW sizes.

Peak MW Load is derived from the BPA (7/1/2019) FERC-714 Power System Report

Toggle	Utility Customers	Lines	Buses	Peak MW Load	Share of TOP Cost
<input checked="" type="checkbox"/>	Clark Public Utilities	15	11	983	\$ 102,516
<input checked="" type="checkbox"/>	Cowlitz County PUD No. 1	21	19	661	\$ 108,104
<input checked="" type="checkbox"/>	Eugene Water and Electric Board	40	36	456	\$ 150,831
<input checked="" type="checkbox"/>	Grays Harbor County PUD No. 1	1	2	239	\$ 38,316
<input checked="" type="checkbox"/>	Klickitat County PUD No. 1	7	7	82	\$ 47,758
<input checked="" type="checkbox"/>	Lower Valley Energy	10	11	172	\$ 60,643
<input checked="" type="checkbox"/>	Lewis County PUD No. 1	2	2	225	\$ 39,606
<input checked="" type="checkbox"/>	Northern Wasco	1	1	128	\$ 32,926
<input checked="" type="checkbox"/>	Okanogan County PUD No. 1	5	3	155	\$ 43,279
<input checked="" type="checkbox"/>	Pend Oreille County PUD No. 1	4	5	136	\$ 42,515
<input checked="" type="checkbox"/>	Umatilla Electric Cooperative	4	2	456	\$ 52,600
<input checked="" type="checkbox"/>	Whatcom County PUD No. 1	1	1	28	\$ 28,906

View cost breakdown for: *Grays Harbor County PUD No. 1*

Cost Breakdown for Grays Harbor County PUD No. 1



Note:
These values change based on number of customers, elements and MW sizes.