

Mid C represents the market where surplus power is sold. Notice the Mid C prices are all less than the tier-1 (under-contract) customer price (\$36MWh). Thus BPA is continuing to lose money on surplus power when the price is below \$36.

POWER SYSTEM DATA Week Ending July 4, 2020						
STREAMFLOW CONDITIONS (as percent of 80-year median)		Mar	Apr	May	June	July
Natural Streamflow at The Dalles		78%	82%	121%	108% ¹	
Critical Year Natural Streamflow at The Dalles		56.2%	56.3%	78.2%	77.0%	83.0%
FEDERAL HYDRO GENERATION		Mar	Apr	May	June	July
2019/2020 Federal Hydro Generation (MW/mo.)		7020	5722	10,427	11,594	
2018/2019 Federal Hydro Generation		7618	8402	10,311	8,651	
5 Year Average Federal Hydro Generation		9525	9383	10,938	10,444	
RESERVOIR CONTENT (Libby, Hungry Horse, Grand Coulee & Dworshak)		Mar	Apr	May	June	July
2019/2020 Reservoir Content (% full)		55.2%	55.3%	75.2%	93.4%	
2018/2019 Reservoir Content (% full)		58.1%	69.9%	79.9%	89.2%	
5 Year Average (% full)		51.3%	49.6%	74.7%	91.5%	
HISTORIC PRICES (ICE HLH month average)		Mar	Apr	May	June	July
2020 Mid-C Prices in \$/megawatt-hour		24.10	18.41	11.58	10.37	6.08 ²
2019 Mid-C Prices in \$/megawatt-hour		78.24	17.00	14.95	19.72	30.45
For week ending July 4 th \$/megawatt-hour		\$0.88-\$12.86				
PRECIPITATION AND TEMPERATURES		Mar	Apr	May	June	July
Precipitation above The Dalles as % of Avg.		76%	62%	137%	150% ³	
Load Center temperature departures in °F		-1.7	+1.6	+2.0	-0.1 ³	
VOLUME FORECAST		Mar	Apr	May	June	July
Estimated Snowpack % of Average		111%	110%	103%		
NWRFC Jan-Jul Forecast at The Dalles for FCRPS Ops (issued on 3 rd working day of the month)		97.9 maf 97%	94.2 maf 93%	96.0 maf 95%	102.6 maf 101%	
¹ Observed through June 29 th .						
² Observed through July 4 th .						
³ Observed through July 1 st .						

RESERVOIR ELEVATIONS

DATE:	2400 hours 6/28/2020	2400 hours 6/28/2020	2400 hours 6/21/2020
PROJECT	CURRENT ELEV. (ft.)	PERCENT FULL	PREVIOUS ELEV. (ft.)
Libby	2447.1	89.2	2441.8
Horse	3555.5	96.5	3553.1
Coulee	1284.5	91.5	1283.2
Dworshak	1599.9	99.9	1600.2