



2032 ADS PCM V2.0

Case Results

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Incorporated changes from V1.4 to V2.0

- CFE load scaler of 90%
- Nevada Power base case modifications
- Turned off negative EE CISO loads
- Removed unused .DAT files
- Add breaker branches
- Updated Demand Response
- Updated Branch Derate
- WACM Generator corrections – Niyol wind addition (200MW)
- Round Trip corrections from Hitachi Energy

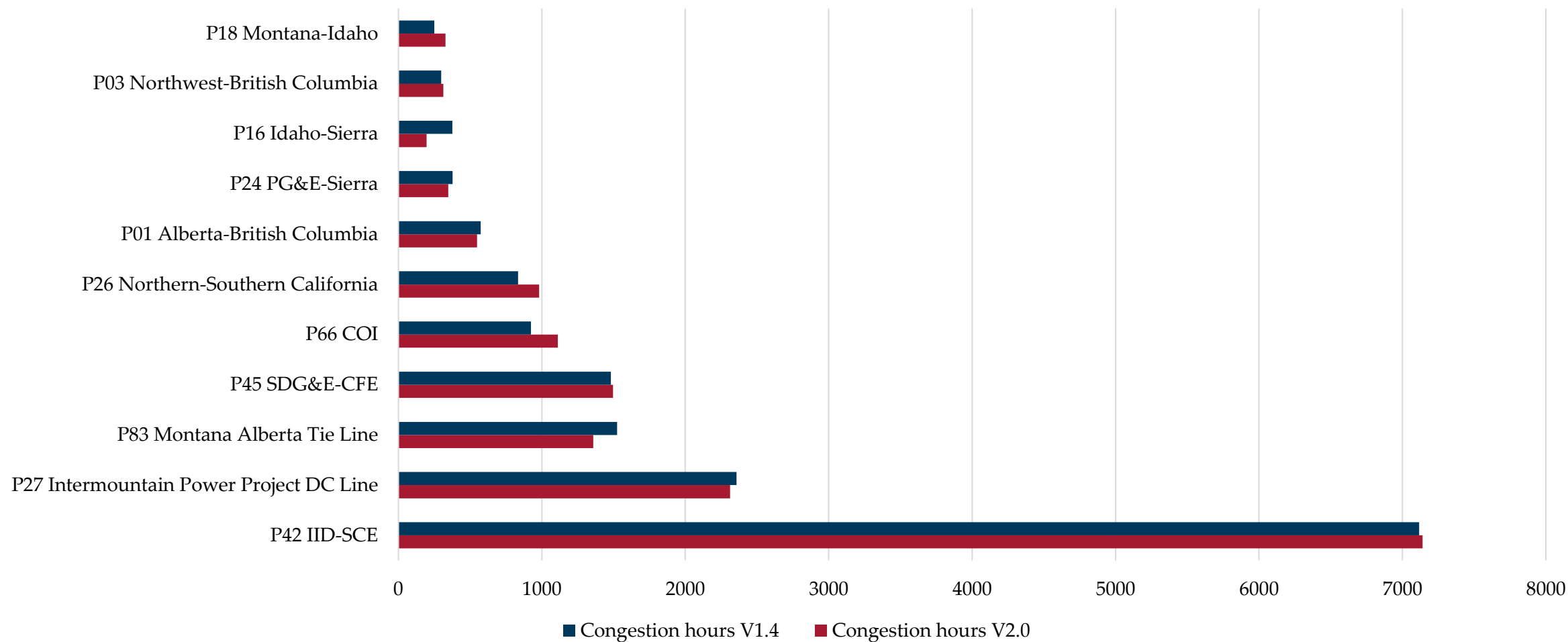
Unserved Load

- No unserved load was observed

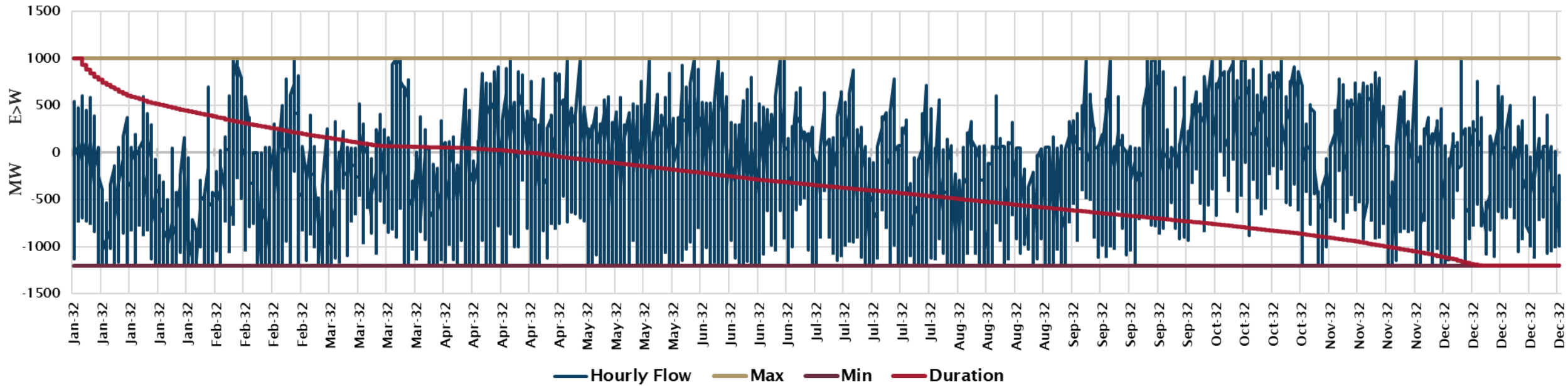
Path Congestion

Paths	Congestion Hours V1.4	Congestion Hours V2.0
P42 IID-SCE	7117	7140
P27 Intermountain Power Project DC Line	2358	2313
P83 Montana Alberta Tie Line	1525	1358
P45 SDG&E-CFE	1481	1496
P66 COI	925	1111
P26 Northern-Southern California	835	982
P01 Alberta-British Columbia	574	548
P24 PG&E-Sierra	378	348
P16 Idaho-Sierra	376	197
P03 Northwest-British Columbia	298	314
P18 Montana-Idaho	250	329

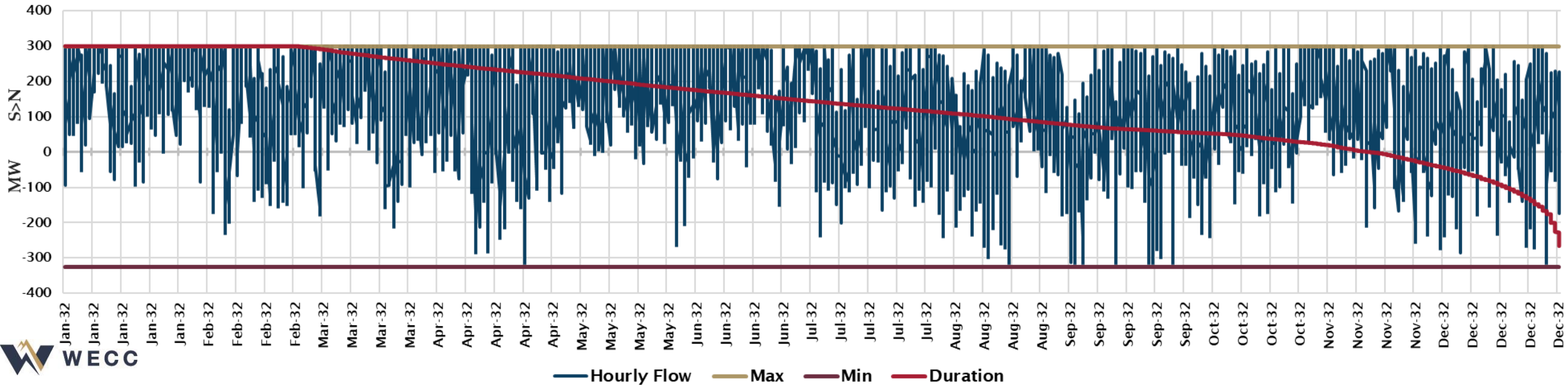
Total Congestion Hours



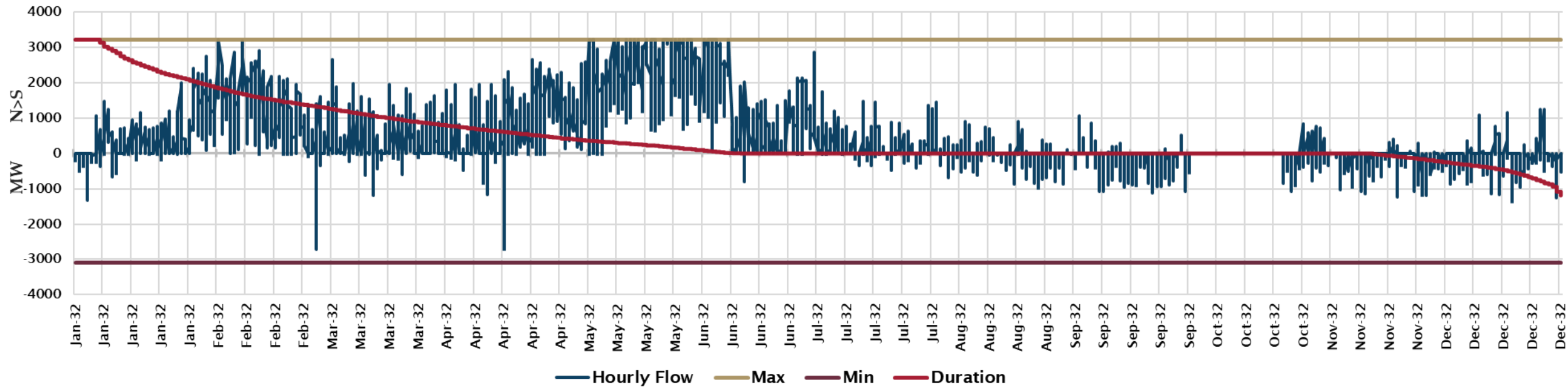
P01 Alberta-British Columbia - 2032 ADS v2.0 Chronological Hourly



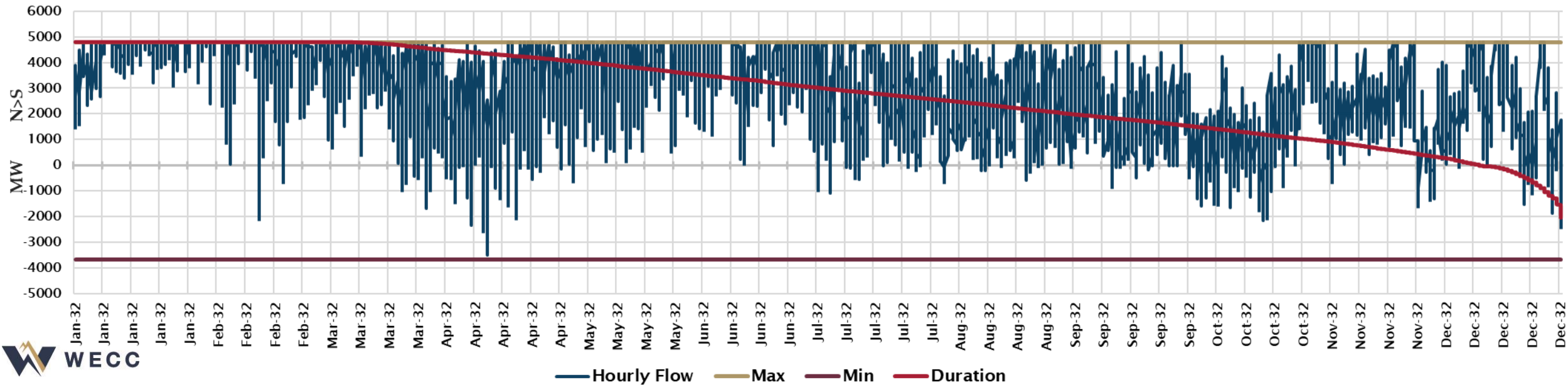
P83 Montana Alberta Tie Line - 2032 ADS v2.0 Chronological Hourly



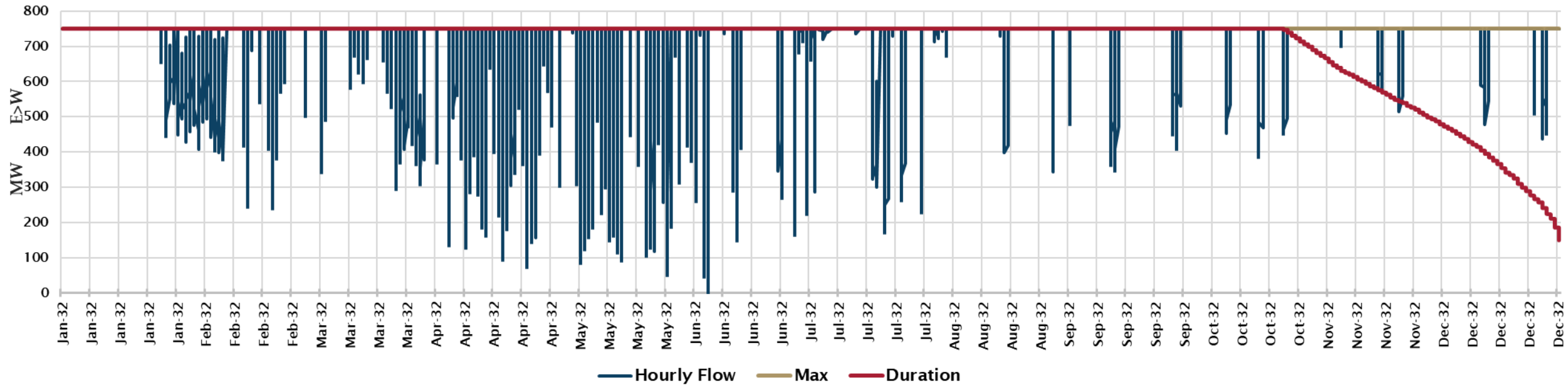
P65 Pacific DC Intertie (PDCI) - 2032 ADS v2.0 Chronological Hourly



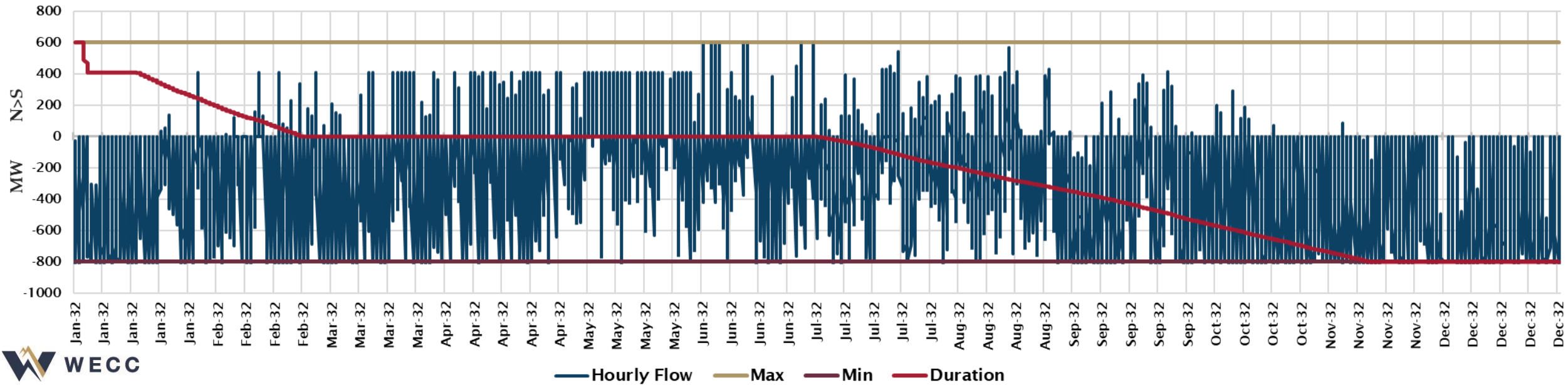
P66 COI - 2032 ADS v2.0 Chronological Hourly



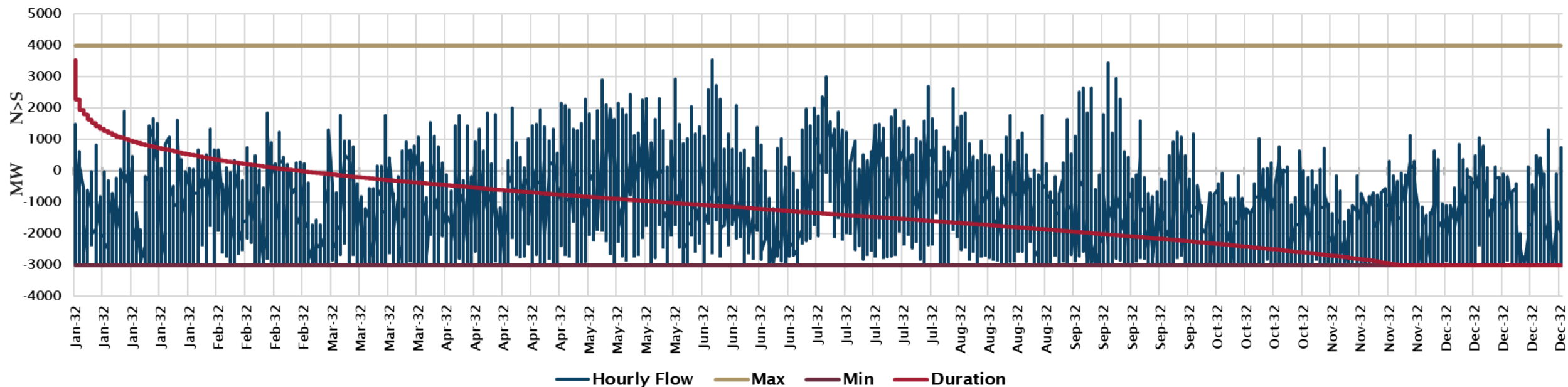
P42 IID-SCE - 2032 ADS v2.0 Chronological Hourly



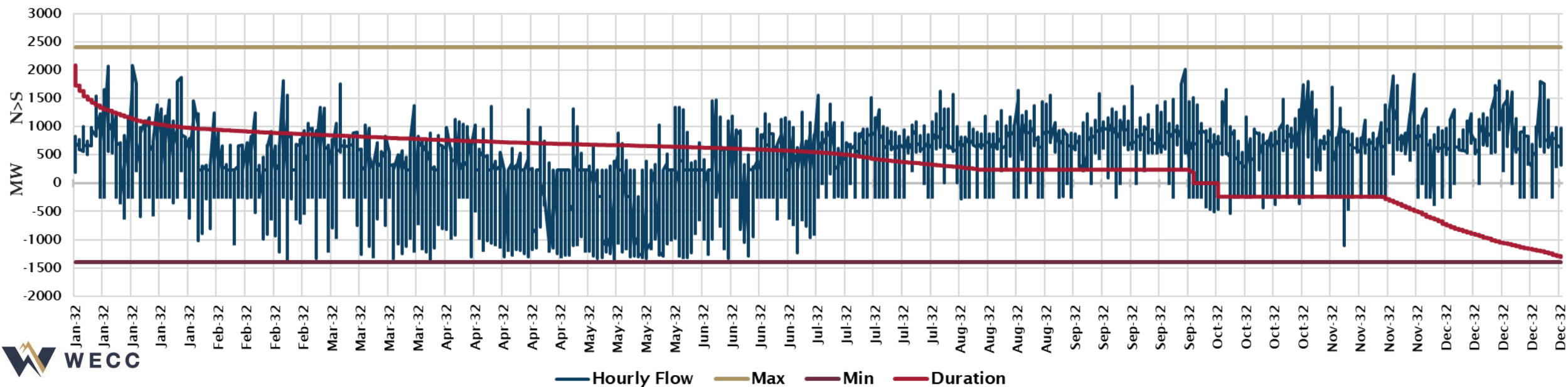
P45 SDG&E-CFE - 2032 ADS v2.0 Chronological Hourly



P26 Northern-Southern California - 2032 ADS v2.0 Chronological Hourly

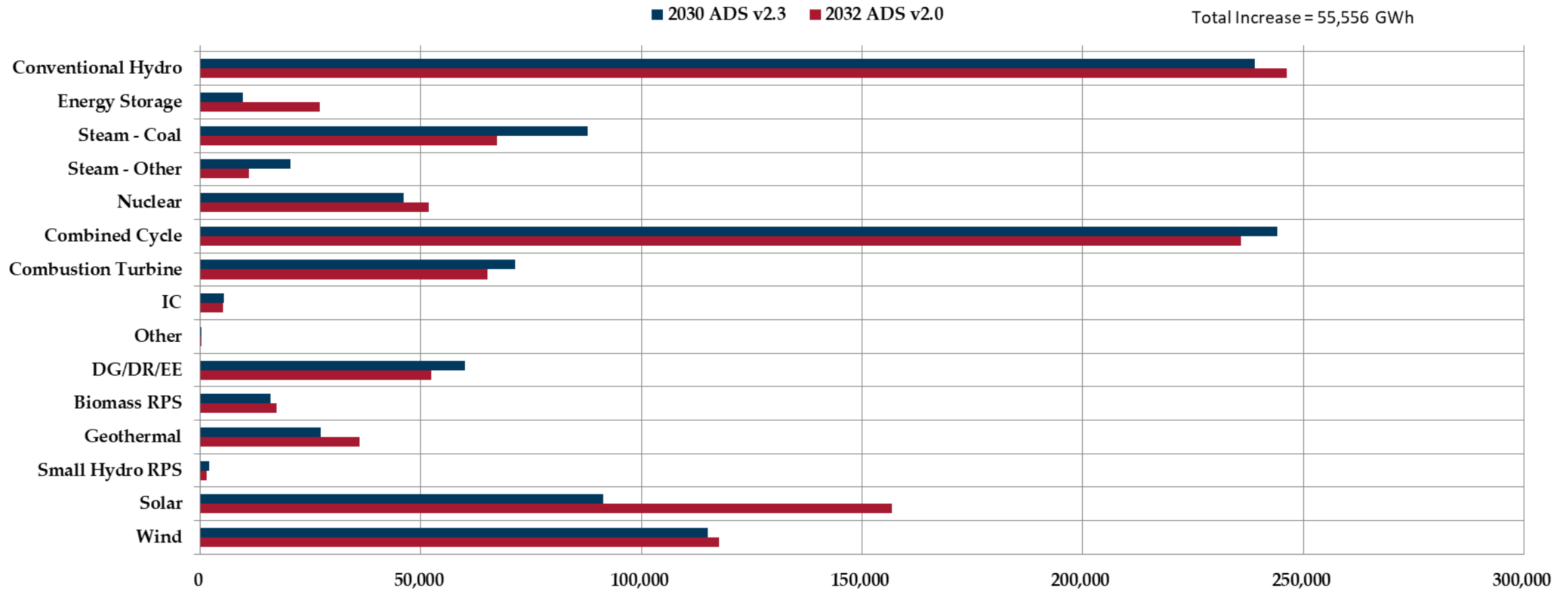


P27 Intermountain Power Project DC Line - 2032 ADS v2.0 Chronological Hourly



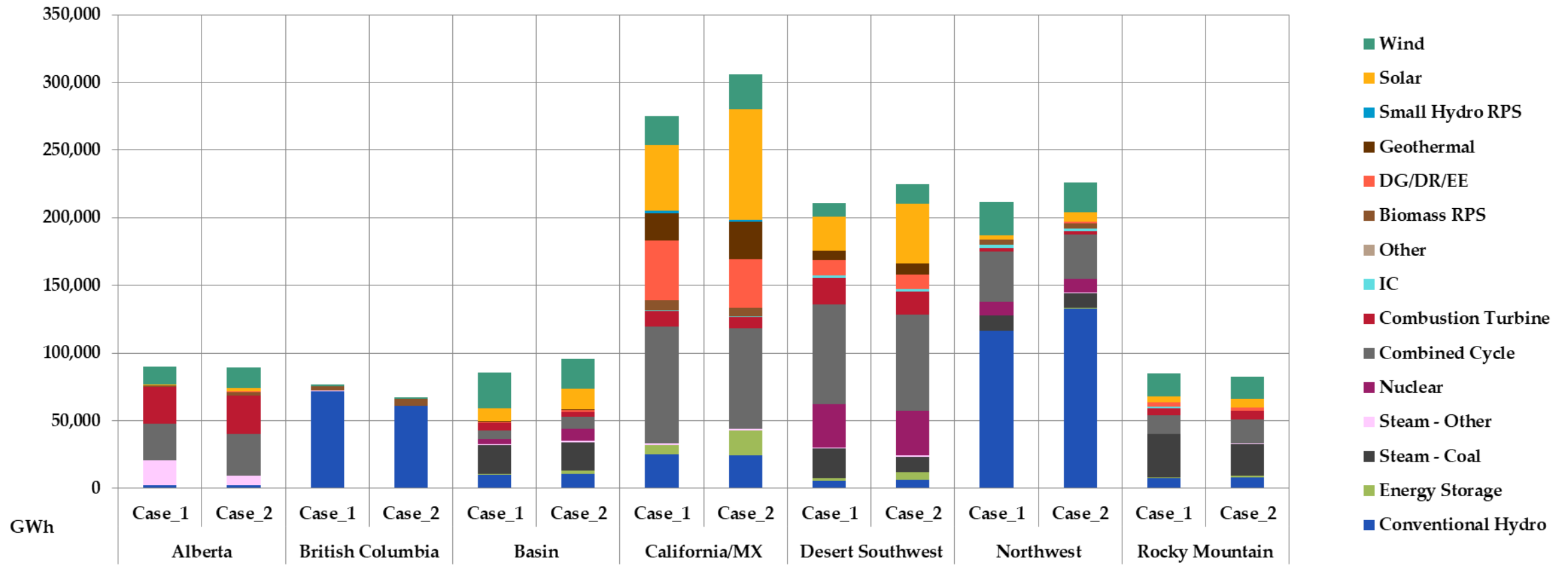
Annual Generation Summary

Annual Generation by Category (GWh)



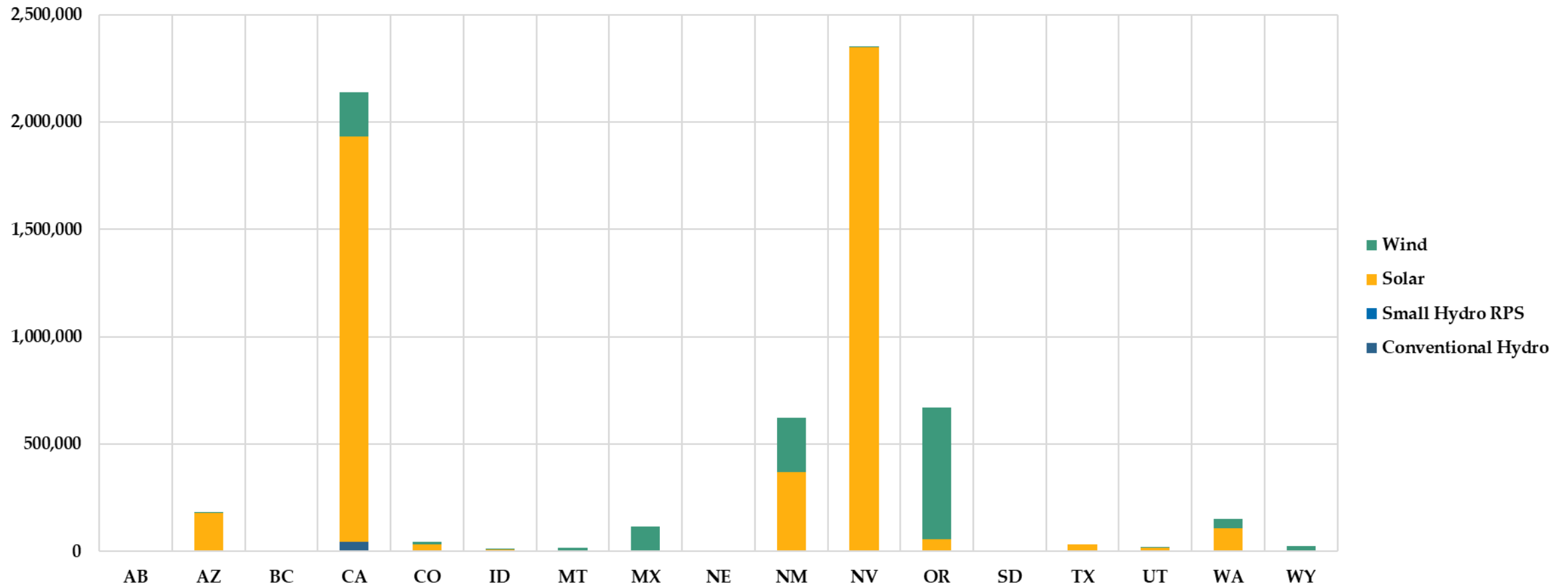
Dispatch by Subregion

Comparison by Subregion - Case_1 (2030 ADS v2.3) vs. Case_2 (2032 ADS v2.0)



Annual Dumped Generation

Annual Dumped Generation (MWh) by State and Type - 2032 ADS v2.0



AVG LMP Weighted by Load (\$/MWh)

Area	Max	Min	Average
PSCO	581.41	-25.78	32.56
WACM	404.29	-23.67	31.46
IPMV	183.39	-25.73	31.18
VEA	141.68	-69.23	32.14
SRP	113.79	-24.57	28.44
CIPV	105.92	-25.56	67.62
PAWY	105.75	-26.11	26.67
BANC	102.79	-28.94	59.19
TIDC	102.38	-29.06	59.77

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