

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/21/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL	12.64	6.72	9.81	7.12	8.41	4.18	9.30	13.55	9.95	8.85	3.22	13.21	14.10	19.27	15.34	13.32	13.06	14.46	18.36	19.85	14.90	15.20	23.16	15.85
61757	0.76	0.41	0.47	0.43	0.49	0.24	0.50	0.69	0.52	0.44	0.16	0.60	0.66	1.04	0.80	0.71	0.75	0.84	1.02	1.09	0.80	0.81	1.19	0.91
	-0.39	0.00	-1.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.04	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	11.43	6.27	7.60	6.63	7.85	3.92	8.78	12.79	9.41	8.44	3.08	13.01	13.53	18.38	14.89	12.74	12.47	14.04	17.76	18.86	14.18	14.46	22.10	15.01
61754	-0.09	-0.04	-0.08	-0.06	-0.07	-0.02	-0.02	-0.07	-0.02	0.02	0.02	0.10	0.09	0.12	0.06	0.06	0.02	0.06	0.11	0.09	0.05	0.07	0.06	0.00
	-0.05	0.00	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	0.00	-0.03	-0.28	-0.07	-0.18	-0.40	-0.31	-0.01	-0.03	0.00	-0.06	-0.07
DUNWOD	12.92	6.92	9.50	7.32	8.66	4.31	9.59	13.93	10.22	9.15	3.32	13.65	14.51	19.82	15.80	13.72	13.39	14.78	18.78	20.27	15.27	15.57	23.71	16.20
61760	1.16	0.61	0.69	0.63	0.74	0.37	0.79	1.07	0.79	0.73	0.26	1.04	1.07	1.60	1.26	1.10	1.12	1.20	1.44	1.51	1.16	1.19	1.73	1.26
	-0.28	0.00	-1.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	11.01	6.07	7.31	6.43	7.61	3.81	8.50	12.36	9.11	8.20	3.01	11.61	13.23	17.93	14.53	12.43	12.11	13.68	17.35	18.38	13.82	14.14	21.53	14.56
61753	-0.51	-0.24	-0.31	-0.26	-0.31	-0.13	-0.30	-0.50	-0.32	-0.21	-0.05	-0.15	-0.20	-0.33	-0.29	-0.25	-0.34	-0.29	-0.28	-0.39	-0.31	-0.25	-0.50	-0.45
	-0.04	0.00	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.85	0.00	-0.03	-0.28	-0.07	-0.18	-0.39	-0.30	-0.01	-0.03	0.00	-0.06	-0.06
H Q	11.24	6.18	7.30	6.56	7.76	3.86	8.62	12.67	9.07	8.24	3.70	13.48	13.17	17.80	14.22	12.33	11.76	12.99	16.94	18.36	13.81	14.08	21.99	14.59
61844	-0.24	-0.13	-0.14	-0.13	-0.15	-0.08	-0.18	-0.22	-0.18	-0.18	-0.07	-0.26	-0.26	-0.43	-0.32	-0.28	-0.30	-0.33	-0.40	-0.40	-0.29	-0.31	-0.42	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.18	0.00	-0.70	-1.13	0.00	0.00	0.00	0.00	0.21	0.25	0.00	0.00	0.00	0.00	-0.44	0.05
HUD VL	12.80	6.86	9.43	7.25	8.59	4.28	9.52	13.84	10.15	9.08	3.29	13.55	14.40	19.67	15.68	13.61	13.30	14.68	18.68	20.17	15.18	15.49	23.58	16.10
61758	1.04	0.55	0.63	0.56	0.67	0.33	0.72	0.99	0.72	0.66	0.23	0.94	0.97	1.44	1.14	0.99	1.02	1.10	1.33	1.41	1.08	1.10	1.60	1.16
	-0.28	0.00	-1.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	44.19	17.38	16.95	16.84	17.19	32.27	42.36	16.17	10.40	9.25	20.72	19.82	45.58	26.69	20.44	29.19	20.44	39.21	61.42	20.32	35.32	34.16	67.73	16.30
61762	1.33	0.70	0.83	0.74	0.88	0.43	0.89	1.18	0.89	0.83	0.29	1.18	1.22	1.80	1.42	1.24	1.25	1.37	1.65	1.56	1.31	1.40	2.02	1.36
	-31.37	-10.37	-8.68	-9.41	-8.39	-27.90	-32.68	-2.14	-0.08	0.00	-17.36	-6.03	-30.93	-6.66	-4.47	-15.33	-6.92	-24.26	-42.42	0.00	-19.91	-18.38	-43.74	0.00
MHK VL	11.71	6.41	7.78	6.78	8.04	4.01	9.00	13.17	9.67	8.64	3.14	12.92	13.77	18.68	14.88	12.91	12.44	13.80	17.82	19.29	14.51	14.77	22.44	15.23
61756	0.18	0.10	0.10	0.09	0.12	0.07	0.20	0.31	0.24	0.22	0.07	0.31	0.34	0.45	0.34	0.29	0.28	0.35	0.47	0.53	0.40	0.39	0.47	0.28
	-0.05	0.00	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.13	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	12.88	6.90	9.49	7.29	8.63	4.30	9.57	13.90	10.19	9.12	3.31	13.62	14.47	19.77	15.76	13.68	13.36	14.74	18.74	20.23	15.23	15.53	23.64	16.16
61759	1.11	0.59	0.67	0.60	0.71	0.36	0.77	1.04	0.77	0.71	0.25	1.01	1.03	1.55	1.22	1.06	1.08	1.16	1.40	1.47	1.13	1.15	1.67	1.21
	-0.28	0.00	-1.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	13.03	6.98	9.56	7.37	8.73	4.35	9.65	14.00	10.27	9.21	3.34	13.74	14.60	19.94	15.89	13.80	13.48	14.88	18.88	20.38	15.35	15.67	23.87	16.32
61761	1.27	0.67	0.75	0.68	0.81	0.40	0.86	1.15	0.85	0.79	0.28	1.13	1.16	1.72	1.35	1.19	1.21	1.30	1.54	1.63	1.25	1.29	1.90	1.38
	-0.28	0.00	-1.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTH	11.12	6.13	7.27	6.52	7.71	3.83	8.56	12.55	9.18	8.17	2.98	12.28	13.12	17.73	14.15	12.28	11.08	12.19	16.90	18.36	13.85	14.07	21.39	14.50
61755	-0.36	-0.18	-0.17	-0.17	-0.21	-0.11	-0.24	-0.31	-0.24	-0.24	-0.09	-0.33	-0.32	-0.50	-0.39	-0.33	-0.36	-0.40	-0.45	-0.40	-0.25	-0.31	-0.59	-0.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.83	0.99	0.00	0.00	0.00	0.00	0.00	0.00
NPX	20.90	11.88	10.38	9.97	13.80	11.05	15.33	17.32	10.81	9.05	3.98	14.56	14.21	20.14	15.63	13.53	13.22	15.16	20.07	19.99	15.05	15.35	23.78	18.02
61845	1.07	0.56	0.64	0.59	0.69	0.34	0.72	1.03	0.75	0.63	0.22	0.82	0.89	1.46	1.09	0.90	0.95	1.02	1.18	1.23	0.94	0.96	1.42	1.11
	-8.33	-5.01	-2.30	-2.69	-5.19	-6.76	-5.82	-3.43	-0.63	0.00	-0.70	-1.13	0.11	-0.45	0.00	-0.02	0.00	-0.56	-1.55	0.00	0.00	-0.39	0.00	-1.97

OH 61846	10.23	5.67	6.87	6.02	7.11	3.56	7.92	11.45	8.45	7.64	2.83	7.92	12.39	16.20	9.47	10.10	8.60	6.77	11.30	16.85	12.32	12.68	19.17	12.62
	-1.29	-0.64	-0.78	-0.67	-0.81	-0.38	-0.87	-1.41	-0.97	-0.78	-0.23	-0.91	-1.04	-1.50	-1.23	-1.07	-1.19	-1.22	-1.45	-1.68	-1.29	-1.19	-1.88	-1.40
	-0.04	0.00	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.78	0.00	0.53	3.85	1.44	2.48	5.59	4.60	0.22	0.49	0.51	0.93	0.92
PJM 61847	11.16	6.13	7.69	6.50	7.68	3.83	8.54	12.37	8.89	8.18	3.71	21.36	13.21	18.52	16.84	13.64	13.63	17.21	20.45	18.47	14.25	14.67	23.10	15.49
	-0.42	-0.18	-0.26	-0.19	-0.23	-0.12	-0.26	-0.53	-0.36	-0.24	-0.06	-0.17	-0.22	-0.34	-0.35	-0.31	-0.41	-0.39	-0.44	-0.56	-0.45	-0.35	0.26	0.22
	-0.10	0.00	-0.51	0.00	0.00	0.00	0.00	-0.04	0.18	0.00	-0.70	-8.92	0.00	-0.63	-2.65	-1.33	-1.76	-4.02	-3.54	-0.27	-0.59	-0.64	-0.87	-0.32
WEST 61752	10.46	5.79	7.00	6.13	7.24	3.63	8.09	11.73	8.67	7.87	2.92	19.93	12.76	19.06	22.59	16.19	17.17	25.75	27.89	18.35	14.89	15.22	22.83	15.87
	-1.08	-0.52	-0.67	-0.57	-0.68	-0.32	-0.71	-1.14	-0.76	-0.57	-0.15	-0.55	-0.68	-1.00	-0.84	-0.73	-0.87	-0.86	-0.98	-1.20	-0.94	-0.86	-1.34	-1.07
	-0.05	0.00	-0.23	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-7.87	0.00	-1.84	-8.89	-4.31	-5.78	-13.03	-11.52	-0.79	-1.73	-1.69	-2.20	-2.00