

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/17/2020

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	14.20	15.10	13.98	11.75	12.99	13.80	14.20	14.30	14.77	16.83	17.98	19.81	21.61	21.85	24.68	32.05	27.32	30.32	26.41	25.20	22.79	21.72	20.01	19.58
61757	0.95	0.94	0.82	0.72	0.71	0.83	0.84	0.84	0.83	0.93	1.02	1.16	1.32	1.28	1.39	1.90	1.57	1.78	1.72	1.67	1.56	1.53	1.37	1.22
	-0.09	-0.64	-0.98	-0.47	-2.05	-0.84	-0.64	-0.77	-0.91	-0.98	-0.20	0.27	0.64	0.60	0.95	1.56	0.77	1.37	0.92	0.92	0.61	0.58	-0.03	-0.78
CENTRL	13.51	14.10	12.42	10.90	10.56	12.62	12.88	12.95	13.36	15.30	17.38	19.58	21.69	21.91	25.32	33.29	29.30	31.27	26.69	25.18	22.37	21.27	19.10	18.33
61754	0.15	0.19	0.15	0.14	0.11	0.15	0.16	0.25	0.33	0.37	0.44	0.48	0.55	0.57	0.73	0.96	0.86	0.98	0.76	0.62	0.49	0.48	0.47	0.39
	-0.20	-0.38	-0.09	-0.19	-0.22	-0.34	0.00	0.00	0.00	-0.01	-0.17	-0.19	-0.20	-0.17	-0.34	-0.63	-1.91	-0.39	-0.31	-0.11	-0.04	-0.01	-0.01	-0.35
DUNWOD	14.48	14.84	13.44	11.58	12.54	13.25	13.98	13.95	14.29	16.35	18.53	21.46	23.92	24.14	27.90	36.86	30.65	34.78	29.31	28.04	24.76	23.66	21.03	19.78
61760	1.31	1.31	1.16	1.01	0.98	1.13	1.26	1.25	1.25	1.43	1.61	1.91	2.10	2.15	2.37	3.05	2.58	2.88	2.40	2.31	2.08	2.09	1.95	1.85
	-0.01	0.00	-0.11	0.00	-1.32	0.00	0.00	0.00	0.00	0.00	-0.15	-0.64	-0.89	-0.82	-1.29	-2.11	-1.55	-2.00	-1.29	-1.27	-0.84	-0.80	-0.46	-0.35
GENESE	13.06	13.14	11.84	10.14	10.28	12.01	12.66	12.84	13.32	15.22	16.20	19.38	21.56	21.90	25.21	32.95	27.65	31.24	26.60	25.14	22.28	21.15	19.00	17.75
61753	-0.10	-0.09	-0.10	-0.09	-0.13	-0.12	-0.06	0.13	0.29	0.30	0.45	0.47	0.63	0.72	0.97	1.24	1.13	1.33	0.98	0.69	0.44	0.38	0.38	0.16
	0.00	0.29	0.24	0.34	-0.17	0.00	0.00	0.00	0.00	0.00	1.01	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
H Q	12.28	8.93	6.49	7.27	8.33	6.38	8.27	7.42	6.83	8.25	14.24	17.02	20.23	20.52	23.51	30.74	23.39	28.42	24.74	23.75	21.22	20.15	15.65	10.40
61844	-0.38	-0.39	-0.35	-0.30	-0.29	-0.34	-0.35	-0.35	-0.38	-0.42	-0.48	-0.57	-0.64	-0.65	-0.73	-0.96	-0.82	-0.93	-0.78	-0.71	-0.61	-0.62	-0.60	-0.53
	0.50	4.21	5.35	2.99	1.62	5.41	4.10	4.92	5.83	6.25	2.04	1.32	0.06	0.00	0.00	0.00	2.31	0.56	0.10	0.00	0.00	0.00	2.37	6.65
HUD VL	14.30	14.65	13.28	11.44	12.39	13.09	13.80	13.77	14.10	16.12	18.23	20.99	23.37	23.61	27.24	35.90	29.91	33.90	28.69	27.43	24.28	23.17	20.65	19.44
61758	1.13	1.12	0.99	0.87	0.85	0.97	1.08	1.07	1.06	1.20	1.36	1.61	1.78	1.84	2.04	2.63	2.26	2.54	2.13	2.06	1.84	1.83	1.70	1.61
	-0.01	0.00	-0.11	0.00	-1.30	0.00	0.00	0.00	0.00	0.00	-0.11	-0.47	-0.65	-0.60	-0.95	-1.56	-1.13	-1.46	-0.94	-0.92	-0.60	-0.57	-0.33	-0.25
LONGIL	15.21	15.25	13.80	11.87	12.83	13.61	14.38	14.33	14.68	16.77	20.26	22.52	24.43	24.84	28.28	37.39	38.78	60.37	44.07	28.46	26.05	42.11	27.64	23.15
61762	1.73	1.72	1.51	1.30	1.27	1.48	1.65	1.63	1.64	1.85	2.10	2.43	2.53	2.57	2.75	3.58	3.06	3.42	2.91	2.73	2.48	2.64	2.42	2.37
	-0.31	0.00	-0.11	0.00	-1.32	0.00	0.00	0.00	0.00	0.00	-1.40	-1.18	-0.97	-1.10	-1.29	-2.11	-9.19	-27.04	-15.53	-1.27	-1.74	-18.71	-6.60	-3.21
MHK VL	13.23	11.75	9.74	9.22	9.81	9.57	10.93	10.60	10.58	12.50	16.54	19.12	21.77	22.00	25.22	33.07	26.69	31.05	26.75	25.54	22.80	21.67	18.28	15.15
61756	0.31	0.31	0.27	0.22	0.22	0.28	0.33	0.40	0.46	0.59	0.72	0.80	0.86	0.83	0.98	1.33	1.17	1.38	1.17	1.09	0.96	0.89	0.76	0.65
	0.25	2.08	2.71	1.58	0.65	2.84	2.12	2.50	2.92	3.02	0.94	0.59	0.03	0.00	0.00	-0.02	1.01	0.24	0.05	0.00	0.00	0.00	1.09	3.08
MILLWD	14.40	14.75	13.37	11.51	12.49	13.18	13.90	13.87	14.20	16.25	18.41	21.29	23.73	23.96	27.68	36.54	30.39	34.49	29.10	27.84	24.59	23.49	20.89	19.65
61759	1.23	1.22	1.08	0.94	0.92	1.05	1.18	1.17	1.17	1.33	1.50	1.77	1.96	2.00	2.21	2.83	2.41	2.70	2.26	2.18	1.97	1.97	1.83	1.74
	-0.01	0.00	-0.11	0.00	-1.33	0.00	0.00	0.00	0.00	0.00	-0.14	-0.61	-0.84	-0.78	-1.22	-2.00	-1.46	-1.89	-1.22	-1.20	-0.79	-0.75	-0.44	-0.33
N.Y.C.	14.61	14.96	13.55	11.67	12.62	13.35	14.10	14.06	14.40	16.47	18.65	21.60	24.07	24.32	28.09	37.03	32.24	34.93	29.48	28.35	25.64	24.87	22.65	27.78
61761	1.44	1.44	1.26	1.10	1.06	1.23	1.38	1.37	1.37	1.55	1.74	2.05	2.25	2.33	2.54	3.25	2.74	3.03	2.54	2.48	2.25	2.27	2.12	2.03
	-0.01	0.00	-0.11	0.00	-1.32	0.00	0.00	0.00	0.00	0.00	-0.15	-0.64	-0.89	-0.82	-1.31	-2.07	-2.98	-2.00	-1.32	-1.42	-1.56	-1.83	-1.92	-8.16
NORTH	10.69	-3.10	-9.35	-1.63	3.45	-9.65	-3.91	-7.15	-10.39	-10.19	8.44	13.09	20.03	20.52	23.52	30.71	16.54	26.74	24.48	23.85	21.32	20.17	8.58	-9.25
61755	-0.49	-0.51	-0.45	-0.40	-0.41	-0.45	-0.47	-0.46	-0.47	-0.47	-0.51	-0.63	-0.66	-0.66	-0.72	-1.00	-0.85	-0.96	-0.74	-0.61	-0.52	-0.60	-0.68	-0.61
	1.99	16.11	21.08	11.79	6.38	21.33	16.15	19.39	22.95	24.64	7.81	5.19	0.25	0.00	0.00	0.00	9.12	2.20	0.41	0.00	0.00	0.00	9.36	26.23
NPX	14.07	14.29	13.10	11.26	12.47	12.92	13.56	13.52	13.81	15.75	16.90	16.90	17.85	18.38	19.29	23.21	20.26	20.92	20.70	19.48	18.93	18.08	17.49	16.96
61845	0.90	0.89	0.80	0.70	0.69	0.79	0.84	0.82	0.78	0.83	0.91	1.07	1.17	1.16	1.25	1.64	1.28	1.38	1.23	1.23	1.17	1.20	1.14	1.09
	-0.01	0.13	-0.13	0.00	-1.54	0.00	0.00	0.00	0.00	0.00	0.77	3.08	4.26	3.95	6.21	10.14	7.54	10.37	6.16	6.20	4.07	3.88	2.26	1.71

OH 61846	8.90	5.31	9.72	5.74	9.77	4.60	11.92	12.27	12.80	14.23	11.81	17.06	19.18	19.69	21.69	25.37	2.81	25.67	22.83	22.88	20.64	19.93	18.16	13.17
	-0.86	-0.81	-0.73	-0.63	-0.71	-0.83	-0.80	-0.43	-0.24	-0.45	-0.34	-0.54	-0.48	-0.38	-0.22	-0.44	-0.30	-0.30	-0.54	-0.85	-0.94	-0.80	-0.46	-0.66
	3.41	7.41	1.74	4.19	-0.23	6.69	0.00	0.00	0.00	0.24	4.61	1.31	1.27	1.10	2.33	5.90	23.41	3.93	2.25	0.72	0.26	0.05	0.00	3.75
PJM 61847	13.79	14.22	12.76	11.11	11.41	12.80	13.17	13.25	13.62	15.56	17.71	20.35	22.65	22.87	26.60	34.93	30.27	32.87	27.74	26.15	23.07	22.02	16.84	22.28
	0.47	0.53	0.46	0.40	0.34	0.39	0.44	0.55	0.58	0.64	0.78	0.85	0.97	1.02	1.22	1.49	1.31	1.41	1.03	0.87	0.74	0.82	0.92	0.88
	-0.15	-0.17	-0.12	-0.15	-0.82	-0.28	0.00	0.00	0.00	-0.01	-0.17	-0.59	-0.75	-0.67	-1.14	-1.73	-2.44	-1.56	-1.09	-0.82	-0.50	-0.43	2.70	-3.83
WEST 61752	16.52	22.03	14.35	15.66	10.10	18.92	12.32	12.67	13.21	15.26	25.65	21.44	23.67	23.68	29.16	41.12	58.87	36.10	29.89	25.78	22.13	20.77	18.82	22.22
	-0.43	-0.36	-0.33	-0.30	-0.39	-0.44	-0.40	-0.03	0.17	0.07	0.27	0.11	0.24	0.35	0.67	0.73	0.69	0.78	0.35	-0.03	-0.20	-0.06	0.20	-0.03
	-3.79	-8.87	-2.51	-5.39	-0.25	-7.24	0.00	0.00	0.00	-0.27	-8.61	-2.43	-2.50	-2.15	-4.25	-8.68	-31.65	-5.42	-3.92	-1.35	-0.49	-0.06	0.00	-4.66