

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/05/2019

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	22.47	13.28	21.17	15.49	15.71	12.26	11.71	19.81	18.68	19.69	18.32	15.95	13.84	18.41	19.23	20.40	22.72	25.74	42.10	22.54	3.77	9.57	4.25	7.69
61757	-0.16	-0.05	0.28	0.60	0.87	0.45	0.82	1.34	1.24	1.26	1.17	1.06	0.91	1.21	1.19	1.01	1.19	1.38	2.75	1.51	0.10	0.48	0.16	0.42
	-24.91	-14.08	-16.95	-6.21	-2.48	-5.51	0.00	0.00	-0.17	0.00	0.00	-0.10	0.00	0.00	0.00	-4.07	-4.91	-5.67	-1.13	-0.75	-2.79	-2.33	-1.93	-1.44
CENTRL	0.85	1.01	6.09	9.47	12.74	7.03	11.03	18.56	17.43	18.95	17.21	14.76	12.89	17.17	17.98	15.45	16.76	18.72	38.64	20.47	0.69	6.80	2.16	5.86
61754	-0.01	-0.01	0.00	0.02	0.07	0.04	0.13	0.08	-0.02	0.09	0.05	-0.04	-0.04	-0.03	-0.06	0.14	0.15	0.04	0.23	0.13	-0.19	0.05	0.01	0.03
	-3.14	-1.77	-2.14	-0.78	-0.31	-0.69	0.00	0.00	-0.17	-0.43	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.06	0.00	0.00	0.00	0.00
DUNWOD	15.54	9.37	16.71	13.95	15.20	10.83	11.85	20.09	19.02	20.25	18.84	16.28	14.13	18.86	19.87	32.03	36.57	41.65	46.53	25.28	48.52	48.21	36.07	31.61
61760	-0.23	-0.08	0.34	0.73	1.05	0.55	0.96	1.61	1.63	1.82	1.68	1.42	1.21	1.67	1.83	1.66	1.83	1.99	4.12	2.23	0.50	0.62	0.20	0.54
	-18.05	-10.20	-12.42	-4.55	-1.80	-3.98	0.00	0.00	-0.12	0.00	0.00	-0.07	0.00	0.00	0.00	-15.06	-18.13	-20.98	-4.20	-2.77	-47.14	-40.84	-33.72	-25.25
GENESE	0.41	0.75	5.62	9.08	12.32	6.78	10.81	18.09	15.68	14.11	12.82	13.75	12.31	16.11	17.39	14.99	16.27	18.15	37.41	19.74	0.35	6.62	2.11	5.66
61753	0.04	0.00	-0.13	-0.26	-0.30	-0.10	-0.08	-0.39	-0.53	-0.34	-0.33	-0.45	-0.40	-0.46	-0.58	-0.29	-0.35	-0.53	-0.87	-0.56	-0.53	-0.13	-0.05	-0.16
	-2.65	-1.50	-1.80	-0.66	-0.26	-0.58	0.00	0.00	1.06	3.98	4.01	0.59	0.22	0.63	0.08	0.03	0.00	0.00	-0.07	-0.02	0.00	0.00	0.00	0.00
H Q	-2.21	-0.86	3.86	8.47	12.05	6.13	10.60	18.02	16.83	17.72	16.20	14.38	12.58	16.73	17.58	14.92	16.15	18.18	37.22	19.72	0.82	6.59	2.11	5.65
61844	0.07	0.03	-0.09	-0.20	-0.30	-0.16	-0.30	-0.45	-0.45	-0.52	-0.48	-0.41	-0.35	-0.46	-0.46	-0.40	-0.46	-0.50	-0.99	-0.56	-0.05	-0.17	-0.06	-0.17
	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.47	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
HUD VL	15.31	9.24	16.43	13.80	15.08	10.73	11.77	19.95	18.85	20.05	18.65	16.12	14.01	18.69	19.67	25.83	29.22	33.18	44.50	23.95	-3.88	2.61	-1.60	3.37
61758	-0.20	-0.07	0.30	0.66	0.94	0.49	0.88	1.47	1.46	1.62	1.49	1.26	1.08	1.49	1.63	1.49	1.65	1.81	3.74	2.02	0.40	0.58	0.18	0.49
	-17.79	-10.06	-12.17	-4.46	-1.78	-3.94	0.00	0.00	-0.12	0.00	0.00	-0.07	0.00	0.00	0.00	-9.03	-10.95	-12.69	-2.54	-1.65	5.16	4.73	3.94	2.95
LONGIL	15.49	9.35	16.88	14.27	15.66	18.86	30.19	83.73	39.86	20.71	19.00	16.50	14.28	19.11	22.59	34.03	83.77	41.95	46.98	26.32	49.21	44.42	33.31	30.86
61762	-0.31	-0.11	0.47	1.03	1.50	0.80	1.27	2.14	2.12	2.28	1.85	1.64	1.35	1.92	2.14	1.79	2.02	2.16	4.60	2.57	0.71	0.67	0.23	0.64
	-18.07	-10.21	-12.46	-4.57	-1.80	-11.76	-18.03	-63.11	-20.47	0.00	0.00	-0.07	0.00	0.00	-2.40	-16.93	-65.14	-21.11	-4.17	-3.47	-47.63	-36.99	-30.93	-24.39
MHK VL	0.65	0.88	5.93	9.43	12.72	7.01	11.07	18.81	17.60	18.78	17.47	15.04	13.16	17.50	18.38	15.69	17.00	19.10	39.30	20.81	0.87	6.91	2.19	5.90
61756	-0.02	-0.01	0.01	0.03	0.07	0.07	0.18	0.33	0.31	0.35	0.31	0.24	0.23	0.30	0.34	0.38	0.38	0.42	0.98	0.50	0.00	0.15	0.04	0.08
	-2.95	-1.64	-1.96	-0.73	-0.29	-0.64	0.00	0.00	-0.02	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.04	0.00	0.00	0.00	0.00
MILLWD	16.06	9.65	16.95	14.03	15.23	10.93	11.85	20.10	19.03	20.24	18.84	16.28	14.13	18.86	19.87	29.79	33.93	38.62	45.96	24.90	1.71	7.40	2.36	6.37
61759	-0.23	-0.08	0.33	0.72	1.04	0.54	0.96	1.63	1.63	1.81	1.68	1.42	1.20	1.67	1.83	1.66	1.83	2.01	4.16	2.26	0.45	0.64	0.20	0.54
	-18.56	-10.48	-12.67	-4.64	-1.84	-4.09	0.00	0.00	-0.13	0.00	0.00	-0.08	0.00	0.00	0.00	-12.82	-15.48	-17.93	-3.59	-2.37	-0.38	0.00	0.00	0.00
N.Y.C.	15.54	9.37	16.76	14.03	15.30	10.88	11.93	20.24	19.18	20.43	19.11	16.59	16.49	20.52	22.34	32.42	35.76	41.21	46.88	25.77	44.40	44.40	33.04	29.39
61761	-0.25	-0.09	0.36	0.79	1.15	0.59	1.04	1.76	1.78	2.00	1.85	1.56	1.33	1.82	2.00	1.81	1.97	2.14	4.42	2.42	0.59	0.66	0.21	0.58
	-18.06	-10.20	-12.45	-4.56	-1.80	-3.99	0.00	0.00	-0.12	0.00	-0.10	-0.24	-2.24	-1.50	-2.30	-15.30	-17.17	-20.39	-4.25	-3.08	-42.93	-36.98	-30.67	-22.98
NORTH	-2.19	-0.71	3.84	8.44	12.03	6.14	10.64	18.15	16.96	18.00	16.75	14.44	12.62	16.76	17.60	14.94	16.15	18.26	37.47	19.81	0.80	6.62	2.11	5.64
61755	0.09	0.04	-0.11	-0.24	-0.33	-0.15	-0.26	-0.33	-0.31	-0.43	-0.41	-0.35	-0.31	-0.44	-0.44	-0.37	-0.47	-0.42	-0.74	-0.47	-0.07	-0.14	-0.04	-0.18
	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	0.00	0.00	0.00
NPX	19.26	11.32	18.97	14.67	16.38	12.70	11.69	19.77	18.69	19.51	18.11	15.99	13.88	18.44	19.30	23.40	26.58	29.89	43.10	23.17	5.62	11.03	10.86	9.21
61845	-0.17	-0.06	0.28	0.60	0.86	0.45	0.79	1.29	1.27	1.32	1.27	1.12	0.95	1.25	1.26	1.09	1.27	1.45	2.94	1.60	0.21	0.49	0.16	0.44
	-21.71	-12.13	-14.74	-5.40	-3.17	-5.95	0.00	0.00	-0.15	0.24	0.32	-0.09	0.00	0.00	0.00	-7.00	-8.70	-9.76	-1.95	-1.29	-4.53	-3.78	-8.54	-2.95

OH 61846	1.37	1.28	6.19	9.18	12.24	6.88	10.60	-48.26	15.31	13.21	13.91	13.80	12.62	15.82	18.17	14.45	15.67	17.35	36.34	18.98	0.11	6.40	2.05	5.52
	0.07	0.01	-0.19	-0.39	-0.47	-0.21	-0.29	-0.80	-0.93	-0.72	-0.75	-0.91	-0.83	-1.02	-1.23	-0.85	-0.94	-1.33	-2.29	-1.33	-0.77	-0.35	-0.10	-0.31
	-3.57	-2.02	-2.44	-0.89	-0.36	-0.79	0.00	65.94	1.03	4.50	2.50	0.08	-0.52	0.35	-1.35	0.01	0.00	0.00	-0.42	-0.03	0.00	0.00	0.00	0.00
PJM 61847	8.66	5.31	11.63	11.70	13.87	8.94	11.30	19.07	18.94	22.98	21.14	15.73	13.42	18.26	18.61	25.70	29.03	32.81	42.30	22.79	-3.32	3.03	-1.02	3.57
	-0.10	-0.04	0.11	0.25	0.42	0.21	0.41	0.60	0.58	0.77	0.65	0.41	0.32	0.48	0.51	0.59	0.64	0.50	1.30	0.70	-0.01	0.19	0.06	0.17
	-11.03	-6.10	-7.57	-2.77	-1.10	-2.43	0.00	0.00	-1.08	-3.78	-3.33	-0.53	-0.17	-0.58	-0.06	-9.80	-11.78	-13.63	-2.79	-1.82	4.19	3.92	3.23	2.42
WEST 61752	1.24	1.21	6.17	9.25	12.39	6.95	10.78	18.00	21.25	39.15	34.59	16.19	13.00	19.26	17.38	14.86	15.98	17.66	36.69	19.34	0.04	6.54	2.09	5.62
	0.04	0.00	-0.15	-0.29	-0.31	-0.12	-0.11	-0.47	-0.58	-0.29	-0.33	-0.61	-0.58	-0.67	-0.89	-0.56	-0.64	-1.02	-1.60	-0.97	-0.83	-0.21	-0.06	-0.21
	-3.48	-1.97	-2.37	-0.87	-0.34	-0.77	0.00	0.00	-4.56	-21.01	-17.76	-2.02	-0.65	-2.73	-0.22	-0.12	0.00	0.00	-0.08	-0.03	0.00	0.00	0.00	0.00