

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/22/2019

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	16.42	12.73	13.61	16.30	8.08	10.16	6.56	7.02	15.02	19.98	19.68	18.67	17.18	11.01	15.73	14.47	18.28	18.21	19.89	18.98	16.25	11.42	9.05	5.76
61757	0.70	0.73	0.82	0.40	0.42	0.57	0.40	0.43	0.97	1.31	1.31	1.24	1.19	0.80	0.79	0.82	1.34	1.38	1.47	1.35	1.28	0.85	0.14	0.30
	-5.72	-1.29	-0.10	-9.72	-1.16	-1.05	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	0.00	-5.18	-3.65	-0.65	0.00	-0.63	-1.30	0.00	0.00	-7.09	-1.48
CENTRL	10.59	10.91	12.75	7.37	6.66	8.70	6.23	6.71	14.34	19.10	18.96	17.79	16.11	10.36	10.53	10.58	16.86	17.31	18.50	17.00	15.24	10.75	2.81	4.43
61754	0.05	0.05	0.05	0.02	0.02	0.02	0.07	0.12	0.29	0.43	0.40	0.37	0.27	0.15	0.13	0.12	0.27	0.23	0.25	0.21	0.21	0.17	0.05	0.07
	-0.54	-0.16	-0.01	-1.18	-0.14	-0.13	0.00	0.00	0.00	0.00	-0.19	0.00	-0.02	0.00	-0.64	-0.46	-0.29	-0.24	-0.46	-0.45	-0.07	0.00	-0.94	-0.37
DUNWOD	22.62	12.72	13.98	13.91	7.96	10.13	6.74	7.28	15.57	20.74	20.45	19.47	17.84	11.46	14.82	13.97	18.85	18.94	20.40	19.25	16.80	11.84	7.24	5.55
61760	1.04	1.07	1.22	0.59	0.61	0.80	0.58	0.69	1.52	2.06	2.08	2.05	1.89	1.25	1.24	1.28	2.08	2.10	2.15	1.96	1.83	1.26	0.21	0.48
	-11.58	-0.95	-0.08	-7.14	-0.85	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	-3.82	-2.69	-0.48	0.00	-0.46	-0.96	0.00	0.00	-5.21	-1.08
GENESE	10.09	10.42	12.17	6.82	6.33	8.27	5.98	4.58	10.71	13.96	12.54	12.33	11.88	7.93	7.35	7.63	10.60	12.34	12.88	12.33	11.12	9.37	1.75	3.24
61753	-0.33	-0.41	-0.53	-0.26	-0.28	-0.38	-0.18	-0.10	-0.15	-0.10	-0.07	-0.02	-0.11	-0.11	-0.13	-0.15	-0.11	-0.18	-0.16	-0.20	-0.20	-0.12	-0.02	-0.10
	-0.41	-0.12	-0.01	-0.91	-0.11	-0.10	0.00	1.91	3.19	4.62	5.76	5.07	3.83	2.17	2.29	2.22	5.59	4.32	4.74	3.80	3.65	1.09	0.05	0.65
H Q	9.41	10.39	12.34	6.00	6.33	8.33	7.73	6.37	13.54	17.98	17.69	10.77	11.60	-1.45	-3.90	-3.03	15.66	17.46	17.25	15.71	14.38	10.16	1.69	6.61
61844	-0.31	-0.31	-0.35	-0.17	-0.17	-0.22	-0.17	-0.22	-0.52	-0.70	-0.67	-0.64	-0.59	-0.39	-0.38	-0.40	-0.67	-0.66	-0.68	-0.62	-0.59	-0.41	-0.08	-0.16
	0.28	0.00	0.00	0.00	0.00	0.00	-1.74	0.00	0.00	0.00	0.00	6.01	3.63	11.27	13.28	12.63	-0.03	-1.28	-0.16	0.00	0.00	0.00	0.05	-2.79
HUD VL	9.04	12.61	13.86	13.77	7.89	10.03	6.68	7.21	15.43	20.55	20.26	19.27	17.66	11.34	14.65	13.82	18.68	18.76	20.21	19.07	16.64	11.72	7.17	5.49
61758	0.93	0.97	1.10	0.53	0.54	0.72	0.51	0.62	1.37	1.88	1.89	1.85	1.72	1.13	1.12	1.16	1.90	1.93	1.98	1.79	1.67	1.15	0.19	0.43
	1.89	-0.94	-0.07	-7.07	-0.84	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	-3.78	-2.66	-0.47	0.00	-0.46	-0.94	0.00	0.00	-5.15	-1.07
LONGIL	22.63	13.09	14.47	14.16	8.20	15.76	9.69	9.76	16.23	22.77	29.81	30.34	29.49	23.31	35.21	16.98	19.32	19.44	21.71	26.73	23.43	12.18	10.09	9.64
61762	1.40	1.44	1.69	0.82	0.84	1.12	0.81	0.95	2.07	2.79	2.74	2.65	2.42	1.57	1.51	1.55	2.54	2.61	2.69	2.48	2.32	1.60	0.29	0.64
	-11.23	-0.95	-0.09	-7.17	-0.85	-6.10	-2.72	-2.22	-0.11	-1.31	-8.71	-10.26	-11.26	-11.54	-23.93	-5.43	-0.48	0.00	-1.24	-7.91	-6.15	-0.01	-7.99	-5.01
MHK VL	10.25	10.98	12.83	7.43	6.71	8.78	6.26	6.71	14.34	19.09	18.77	17.79	16.15	10.39	10.55	10.62	16.81	17.30	18.45	16.99	15.31	10.80	2.73	4.24
61756	0.12	0.12	0.13	0.06	0.07	0.09	0.09	0.12	0.29	0.42	0.40	0.36	0.31	0.18	0.15	0.16	0.30	0.31	0.35	0.32	0.30	0.22	0.04	0.07
	-0.12	-0.15	-0.01	-1.20	-0.14	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.64	-0.46	-0.21	-0.15	-0.32	-0.33	-0.04	0.00	-0.87	-0.18
MILLWD	18.26	12.68	13.93	13.93	7.94	10.09	6.71	7.25	15.51	20.66	20.38	19.40	17.78	11.42	14.81	13.95	18.80	18.88	20.34	19.20	16.75	11.80	7.28	5.54
61759	1.00	1.02	1.17	0.56	0.58	0.76	0.55	0.66	1.45	1.99	2.01	1.97	1.83	1.21	1.20	1.25	2.02	2.05	2.10	1.90	1.78	1.22	0.20	0.46
	-7.26	-0.95	-0.08	-7.19	-0.85	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	-3.85	-2.71	-0.48	0.00	-0.47	-0.96	0.00	0.00	-5.25	-1.09
N.Y.C.	22.45	12.83	14.11	13.98	8.02	10.21	6.81	7.35	15.71	20.92	20.62	19.65	18.01	12.75	15.07	14.50	19.01	19.08	20.55	19.40	16.95	11.95	7.27	5.60
61761	1.15	1.18	1.35	0.66	0.67	0.89	0.65	0.76	1.66	2.25	2.25	2.23	2.06	1.36	1.34	1.39	2.23	2.24	2.30	2.11	1.99	1.37	0.23	0.53
	-11.30	-0.95	-0.08	-7.15	-0.85	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-1.19	-3.97	-3.12	-0.48	0.00	-0.46	-0.96	0.00	0.00	-5.21	-1.09
NORTH	9.58	10.31	12.24	5.96	6.29	8.28	5.96	6.30	13.39	17.77	17.49	16.56	15.02	9.65	9.20	9.38	15.24	15.82	16.74	15.42	14.13	9.97	1.69	3.72
61755	-0.41	-0.39	-0.44	-0.21	-0.21	-0.28	-0.20	-0.29	-0.66	-0.91	-0.88	-0.86	-0.80	-0.56	-0.56	-0.62	-1.06	-1.01	-1.04	-0.91	-0.84	-0.61	-0.13	-0.26
	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	16.92	12.62	13.67	14.99	7.96	10.07	8.79	7.07	15.11	20.11	19.84	19.30	17.30	11.39	15.68	14.37	18.39	19.66	20.06	18.90	16.32	11.41	8.09	8.38
61845	0.76	0.80	0.90	0.44	0.46	0.62	0.42	0.49	1.05	1.44	1.47	1.40	1.33	0.89	0.89	0.93	1.50	1.54	1.58	1.44	1.34	0.87	0.14	0.32
	-6.16	-1.11	-0.09	-8.38	-1.00	-0.90	-2.20	0.00	0.00	0.00	0.00	-0.47	-0.15	-0.29	-5.03	-3.45	-0.59	-1.28	-0.70	-1.12	-0.02	0.04	-6.12	-4.07

OH 61846	10.02	10.27	11.95	7.03	6.27	8.17	5.92	2.89	11.63	15.26	14.02	14.03	13.10	8.58	8.37	8.37	12.16	13.36	14.05	13.31	11.96	9.57	2.11	3.28
	-0.53	-0.60	-0.75	-0.36	-0.38	-0.52	-0.25	-0.16	-0.29	-0.24	-0.23	-0.17	-0.32	-0.26	-0.30	-0.34	-0.37	-0.52	-0.54	-0.56	-0.51	-0.33	-0.04	-0.16
	-0.55	-0.16	-0.01	-1.22	-0.14	-0.13	0.00	3.55	2.14	3.17	4.12	3.23	2.40	1.36	1.10	1.29	3.77	2.95	3.20	2.46	2.50	0.67	-0.33	0.55
PJM 61847	6.85	11.70	13.18	10.81	7.25	9.32	8.17	10.23	20.13	27.37	28.90	27.58	23.43	14.81	17.87	16.80	26.89	26.16	27.13	24.25	21.75	12.88	6.25	8.92
	0.38	0.40	0.45	0.22	0.22	0.29	0.26	0.35	0.80	1.14	1.13	1.10	0.94	0.59	0.57	0.57	1.00	0.93	0.96	0.84	0.80	0.58	0.12	0.23
	3.52	-0.59	-0.05	-4.42	-0.52	-0.48	-1.74	-3.29	-5.28	-7.56	-9.40	-9.05	-6.67	-4.01	-7.54	-6.23	-9.59	-8.39	-8.39	-7.07	-5.98	-1.73	-4.32	-4.70
WEST 61752	10.17	10.43	12.13	7.09	6.36	8.28	6.02	19.06	33.91	50.06	59.76	56.80	45.82	27.04	31.89	30.24	60.00	50.54	55.45	47.03	43.50	18.66	7.75	9.73
	-0.37	-0.44	-0.57	-0.28	-0.29	-0.40	-0.14	-0.01	0.04	0.21	0.22	0.26	0.05	-0.03	-0.08	-0.12	0.01	-0.13	-0.12	-0.19	-0.18	-0.11	0.00	-0.09
	-0.55	-0.16	-0.01	-1.20	-0.14	-0.13	0.00	-12.49	-19.82	-31.17	-41.17	-39.11	-29.94	-16.87	-22.21	-20.36	-43.68	-33.83	-37.79	-30.88	-28.72	-8.19	-5.93	-5.83