

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/12/2019

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	40.83	34.77	24.71	24.77	21.82	29.67	30.92	38.69	36.78	33.59	27.61	25.91	32.70	31.60	36.57	36.44	31.17	24.78	23.89	24.66	22.98	26.06	20.24	16.97
61757	1.18	1.58	1.81	2.00	1.79	1.05	2.23	2.06	1.22	1.62	2.28	2.17	2.04	2.09	-16.13	2.11	-15.91	2.08	1.97	2.13	1.88	0.69	0.21	0.83
	-26.46	-15.61	-2.48	-0.01	-0.01	-17.02	-3.39	-14.21	-22.41	-14.80	-1.53	-0.24	-8.86	-6.41	-239.44	-8.84	-222.12	-0.01	0.00	-0.02	-0.83	-17.35	-17.57	-5.56
CENTRL	16.33	19.79	21.39	23.56	20.70	13.72	26.63	24.64	18.26	21.96	24.66	24.28	23.41	24.80	15.59	32.36	10.20	23.56	22.65	23.27	21.11	10.02	4.25	11.38
61754	0.52	0.67	0.72	0.80	0.68	0.44	1.00	0.82	0.47	0.49	0.71	0.76	0.69	0.79	-7.46	1.15	-6.80	0.87	0.72	0.75	0.76	0.31	0.08	0.25
	-2.62	-1.54	-0.24	0.00	0.00	-1.68	-0.33	-1.41	-4.65	-4.30	-0.15	-0.02	-0.91	-0.92	-209.78	-5.73	-192.04	0.00	0.00	0.00	-0.08	-1.70	-1.72	-0.54
DUNWOD	33.46	30.60	24.47	25.16	22.08	24.93	30.57	35.12	31.08	30.39	28.09	26.95	31.20	30.98	26.34	38.61	19.76	26.03	24.78	25.48	23.53	21.30	15.21	15.70
61760	1.52	1.96	2.29	2.40	2.06	1.28	2.88	2.67	1.71	2.27	3.22	3.28	3.12	3.35	-27.76	3.65	-26.26	3.33	2.85	2.96	2.67	1.01	0.31	1.18
	-18.75	-11.06	-1.76	0.00	0.00	-12.04	-2.40	-10.04	-16.23	-10.95	-1.08	-0.17	-6.28	-4.54	-240.84	-9.48	-221.06	-0.01	0.00	-0.01	-0.59	-12.28	-12.44	-3.94
GENESE	15.49	19.23	21.14	23.31	20.49	13.14	26.00	23.80	17.33	21.14	24.05	23.78	22.68	24.66	18.45	32.35	13.09	23.11	22.28	22.93	20.85	9.44	3.73	11.07
61753	0.43	0.55	0.54	0.55	0.47	0.33	0.46	0.38	0.18	0.10	0.14	0.26	0.21	0.35	-4.13	0.75	-2.97	0.42	0.36	0.41	0.52	0.21	0.04	0.10
	-1.88	-1.11	-0.18	0.00	0.00	-1.20	-0.24	-1.01	-4.01	-3.87	-0.11	-0.02	-0.66	-1.21	-209.32	-6.11	-191.11	0.00	0.00	0.00	-0.06	-1.22	-1.24	-0.39
H Q	12.75	17.02	19.80	22.12	19.44	11.24	24.49	21.68	11.88	15.73	23.13	22.80	21.14	21.54	-149.51	25.06	-140.61	21.87	21.25	21.78	19.58	7.74	2.39	10.42
61844	-0.44	-0.56	-0.62	-0.64	-0.58	-0.37	-0.80	-0.73	-0.45	-0.50	-0.67	-0.70	-0.67	-0.78	6.96	-0.95	6.50	-0.81	-0.69	-0.73	-0.69	-0.27	-0.07	-0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.81	0.95	0.00	0.00	0.00	0.77	-30.27	-0.52	-27.94	0.00	-0.02	0.00	0.00	0.00	0.00	-0.08
HUD VL	33.09	30.28	24.23	24.95	21.90	24.67	30.29	34.78	30.75	30.05	27.74	26.60	30.78	30.56	29.05	38.14	22.33	25.66	24.48	25.18	23.25	21.06	15.04	15.52
61758	1.39	1.78	2.08	2.18	1.88	1.17	2.62	2.44	1.54	2.03	2.87	2.93	2.78	2.98	-24.69	3.25	-23.46	2.97	2.55	2.66	2.40	0.91	0.28	1.05
	-18.51	-10.92	-1.73	0.00	0.00	-11.90	-2.37	-9.92	-16.07	-10.84	-1.07	-0.17	-6.20	-4.48	-240.48	-9.41	-220.83	-0.01	0.00	-0.01	-0.58	-12.14	-12.30	-3.90
LONGIL	38.11	32.93	24.86	25.53	22.44	25.15	31.13	35.88	31.51	31.58	28.73	27.63	36.10	31.71	29.76	55.20	16.40	26.51	25.20	26.04	23.91	21.54	15.30	16.01
61762	1.85	2.28	2.68	2.76	2.41	1.49	3.43	3.23	2.12	2.76	3.85	3.83	3.66	3.98	-32.91	4.34	-29.63	3.82	3.28	3.51	3.06	1.16	0.38	1.48
	-23.06	-13.07	-1.76	0.00	0.00	-12.05	-2.40	-10.24	-16.25	-11.65	-1.09	-0.30	-10.63	-4.64	-249.41	-25.37	-221.07	-0.01	0.00	-0.01	-0.59	-12.37	-12.45	-3.94
MHK VL	15.70	19.39	21.30	23.52	20.71	13.48	26.80	24.70	18.30	22.46	25.22	24.79	23.73	24.81	12.94	32.00	7.73	23.71	22.81	23.43	21.12	9.71	3.95	11.34
61756	0.50	0.64	0.69	0.76	0.69	0.49	1.23	1.16	0.69	0.95	1.30	1.27	1.15	1.17	-9.49	1.28	-8.51	1.03	0.88	0.91	0.79	0.30	0.08	0.30
	-2.02	-1.18	-0.19	0.00	0.00	-1.39	-0.27	-1.13	-4.47	-4.34	-0.13	-0.02	-0.78	-0.55	-209.16	-5.24	-191.29	0.00	0.00	0.00	-0.07	-1.39	-1.41	-0.46
MILLWD	33.56	30.61	24.38	25.06	22.00	24.97	30.48	35.20	31.19	30.45	28.08	26.93	31.24	30.99	26.72	38.58	20.18	25.99	24.76	25.47	23.52	21.42	15.33	15.72
61759	1.47	1.88	2.19	2.29	1.98	1.23	2.77	2.66	1.69	2.24	3.19	3.26	3.09	3.31	-27.41	3.61	-25.91	3.30	2.84	2.95	2.66	1.01	0.31	1.16
	-18.90	-11.15	-1.77	0.00	0.00	-12.13	-2.42	-10.12	-16.36	-11.04	-1.09	-0.17	-6.34	-4.59	-240.87	-9.48	-221.13	-0.01	0.00	-0.01	-0.59	-12.40	-12.56	-3.98
N.Y.C.	33.83	30.80	24.69	25.40	22.29	25.06	30.82	35.34	32.74	33.76	31.91	32.30	34.82	32.47	30.45	41.76	27.95	29.14	25.03	27.82	25.25	21.40	15.25	15.83
61761	1.62	2.15	2.52	2.63	2.27	1.41	3.13	2.88	1.85	2.45	3.46	3.54	3.36	3.61	-30.10	3.95	-28.44	3.61	3.08	3.21	2.91	1.10	0.34	1.30
	-19.02	-11.07	-1.76	0.00	0.00	-12.05	-2.40	-10.05	-17.75	-14.14	-4.65	-5.27	-9.65	-5.76	-247.29	-12.33	-231.43	-2.85	-0.02	-2.10	-2.07	-12.29	-12.44	-3.94
NORTH	12.24	16.76	19.79	22.24	19.47	10.93	24.57	21.51	9.50	13.28	23.28	22.93	21.03	22.02	-118.38	25.59	-111.90	21.74	21.22	21.78	19.58	7.45	2.07	10.31
61755	-0.43	-0.51	-0.58	-0.52	-0.55	-0.34	-0.66	-0.63	-0.43	-0.37	-0.48	-0.57	-0.60	-0.95	8.16	-1.17	8.03	-0.94	-0.71	-0.73	-0.67	-0.23	-0.07	-0.17
	0.52	0.31	0.05	0.00	0.00	0.34	0.07	0.28	3.21	3.52	0.03	0.00	0.18	0.13	-60.20	-1.27	-55.12	0.00	0.00	0.00	0.02	0.32	0.33	0.10
NPX	35.53	32.03	24.20	24.66	21.67	26.68	29.91	36.15	33.32	31.47	27.36	25.96	31.34	29.95	35.89	35.50	29.38	25.00	23.99	24.64	22.91	23.13	17.25	16.17
61845	1.19	1.51	1.73	1.89	1.65	0.98	2.16	1.98	1.20	1.63	2.29	2.26	2.19	2.32	-18.43	2.43	-18.01	2.31	2.05	2.12	1.96	0.75	0.23	0.90
	-21.15	-12.94	-2.05	0.00	0.00	-14.09	-2.45	-11.76	-18.97	-12.67	-1.28	-0.20	-7.34	-4.54	-241.07	-7.59	-222.44	-0.01	-0.02	-0.01	-0.69	-14.37	-14.56	-4.70

O H 61846	16.09	19.59	21.15	23.29	20.42	13.54	25.86	23.84	17.59	21.02	23.57	23.28	22.34	21.90	17.93	26.82	17.39	22.80	22.21	22.51	20.57	9.84	4.19	11.14
	0.31	0.49	0.49	0.53	0.40	0.28	0.23	0.04	-0.05	-0.30	-0.37	-0.24	-0.24	-0.04	-1.86	0.63	-0.42	0.11	-0.01	0.00	0.22	0.14	0.02	0.02
	-2.58	-1.52	-0.24	0.00	0.00	-1.66	-0.33	-1.38	-4.51	-4.15	-0.15	-0.02	-0.77	1.15	-206.52	-0.71	-192.85	0.00	-0.29	0.00	-0.08	-1.69	-1.71	-0.54
PJM 61847	24.63	25.01	22.79	24.25	21.24	19.13	28.29	29.46	24.24	25.48	25.86	25.17	27.05	31.30	36.63	49.33	20.83	24.63	23.41	24.02	22.05	15.49	9.61	13.48
	0.91	1.22	1.38	1.49	1.22	0.77	1.66	1.41	0.86	0.99	1.46	1.58	1.52	1.74	-15.79	2.32	-14.34	1.84	1.47	1.51	1.45	0.59	0.17	0.60
	-10.52	-6.21	-0.98	0.00	0.00	-6.75	-1.35	-5.63	-10.24	-7.32	-0.61	-0.10	-3.73	-6.47	-239.15	-21.53	-210.22	-0.10	-0.02	-0.01	-0.33	-6.89	-6.98	-2.30
WEST 61752	16.34	19.98	21.64	23.82	20.86	13.76	26.47	24.35	17.87	21.38	24.10	23.81	23.67	41.20	61.07	79.82	19.91	23.27	22.36	22.97	20.99	9.95	4.18	11.31
	0.65	0.93	0.98	1.05	0.84	0.55	0.85	0.59	0.28	0.10	0.16	0.28	0.24	0.49	-6.29	1.26	-4.22	0.58	0.43	0.46	0.64	0.31	0.06	0.21
	-2.50	-1.47	-0.23	0.00	0.00	-1.60	-0.32	-1.34	-4.45	-4.12	-0.14	-0.02	-1.63	-17.61	-254.10	-53.08	-199.18	0.00	0.00	0.00	-0.08	-1.63	-1.65	-0.52