

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/27/2018

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	31.63	44.59	42.88	36.51	30.82	31.45	30.80	33.25	37.71	46.51	42.95	45.24	39.80	73.12	41.33	39.01	35.90	28.95	39.59	34.37	36.88	38.36	32.22	37.00
61757	1.34	1.18	1.03	1.23	1.40	1.47	1.47	1.44	1.64	2.04	1.86	2.06	1.89	3.35	1.85	1.65	1.54	1.23	1.63	1.31	1.34	1.35	1.14	1.44
	-1.87	-19.46	-21.29	-10.40	0.00	-0.77	-0.32	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
CENTRL	28.78	26.40	23.21	26.16	29.60	29.47	29.27	32.35	36.62	45.03	41.73	43.94	38.95	70.72	39.93	37.77	34.67	27.98	38.50	33.64	36.19	37.65	31.57	36.06
61754	0.12	0.05	0.02	-0.01	0.08	0.08	0.13	0.28	0.38	0.53	0.53	0.53	0.41	0.94	0.45	0.42	0.31	0.26	0.47	0.49	0.62	0.63	0.50	0.50
	-0.23	-2.40	-2.63	-1.29	-0.09	-0.18	-0.13	-0.26	-0.17	-0.02	-0.11	-0.23	-0.62	0.00	0.00	0.00	0.00	0.00	-0.07	-0.09	-0.03	0.00	0.02	0.00
DUNWOD	31.42	39.56	37.29	33.85	30.89	31.29	31.04	33.89	38.42	47.37	43.80	45.92	40.21	73.86	41.95	39.74	36.44	29.54	40.30	35.22	37.78	39.32	33.01	37.53
61760	1.63	1.29	1.08	1.33	1.47	1.52	1.79	2.08	2.36	2.90	2.71	2.74	2.30	4.08	2.47	2.38	2.09	1.82	2.35	2.16	2.23	2.31	1.93	1.96
	-1.37	-14.31	-15.66	-7.65	0.00	-0.57	-0.24	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	28.27	25.36	22.20	25.34	28.93	28.93	28.72	31.40	35.71	44.37	40.92	42.79	36.96	69.95	39.46	37.29	34.20	27.66	38.16	33.20	35.96	37.36	31.33	35.83
61753	-0.33	-0.42	-0.37	-0.50	-0.36	-0.21	-0.19	-0.05	-0.11	-0.07	-0.01	-0.08	-0.10	0.17	-0.02	-0.07	-0.16	-0.05	0.30	0.27	0.44	0.34	0.22	0.27
	-0.18	-1.84	-2.01	-0.96	0.13	0.05	0.09	0.36	0.24	0.03	0.16	0.31	0.85	0.00	0.00	0.00	0.00	0.00	0.09	0.13	0.04	0.00	-0.03	0.00
H Q	28.42	23.95	20.56	24.87	29.42	29.20	29.01	31.81	36.07	44.47	41.09	43.18	37.91	71.23	39.48	37.36	34.36	28.21	37.95	33.53	33.09	37.02	30.97	35.28
61844	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	-0.11	-0.28
	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	-1.46	0.00	0.00	0.00	-0.50	0.00	-0.47	2.47	0.00	0.00	0.00
HUD VL	31.34	39.43	37.18	33.77	30.87	31.26	30.95	33.78	38.34	47.29	43.75	45.89	40.20	73.85	41.92	39.71	36.43	29.50	40.32	35.18	37.75	39.27	32.94	37.45
61758	1.55	1.25	1.06	1.30	1.45	1.50	1.71	1.97	2.28	2.83	2.66	2.71	2.28	4.07	2.44	2.35	2.07	1.79	2.37	2.12	2.20	2.25	1.85	1.89
	-1.36	-14.22	-15.56	-7.60	0.00	-0.56	-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	0.00	0.00	0.00	0.00
LONGIL	31.87	40.15	55.94	37.12	31.45	31.91	33.89	36.60	39.61	48.35	44.62	46.89	41.19	78.04	48.28	40.75	37.09	29.97	40.93	35.69	38.30	40.07	33.62	38.36
61762	2.08	1.89	1.66	2.02	2.03	2.14	2.70	3.05	3.28	3.83	3.54	3.71	3.15	5.44	3.31	3.14	2.73	2.26	2.97	2.64	2.75	3.05	2.54	2.80
	-1.37	-14.30	-33.72	-10.22	0.00	-0.57	-2.19	-1.74	-0.27	-0.05	0.00	0.00	-0.12	-2.82	-5.48	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MHK VL	28.81	26.57	23.42	26.40	29.57	29.41	29.14	32.06	36.53	45.09	41.68	43.82	38.45	70.80	39.99	37.89	34.91	27.91	37.05	31.02	34.00	37.33	31.69	36.63
61756	0.15	0.12	0.13	0.19	0.15	0.11	0.11	0.26	0.46	0.63	0.59	0.64	0.54	1.03	0.51	0.53	0.55	0.30	0.47	0.37	0.40	0.46	0.60	1.07
	-0.24	-2.49	-2.73	-1.33	0.00	-0.10	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	1.38	2.41	1.95	0.15	0.00	0.00
MILLWD	31.40	39.70	37.46	33.91	30.87	31.27	30.99	33.85	38.40	47.36	43.80	45.95	40.24	73.90	41.95	39.73	36.44	29.52	40.32	35.20	37.77	39.29	32.96	37.47
61759	1.59	1.27	1.07	1.30	1.44	1.50	1.75	2.03	2.33	2.89	2.72	2.78	2.32	4.13	2.47	2.37	2.08	1.80	2.36	2.14	2.22	2.28	1.88	1.91
	-1.39	-14.47	-15.83	-7.73	0.00	-0.57	-0.24	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.	31.92	39.40	37.16	33.85	31.06	31.48	31.26	34.17	40.58	48.37	45.42	46.68	42.05	74.62	43.48	41.75	38.79	32.63	42.14	41.82	44.75	41.48	36.10	39.77
61761	1.83	1.42	1.18	1.46	1.64	1.71	2.02	2.35	2.65	3.25	3.07	3.08	2.58	4.55	2.77	2.69	2.36	2.07	2.59	2.43	2.53	2.61	2.19	2.22
	-1.68	-14.03	-15.42	-7.52	0.00	-0.57	-0.23	0.00	-1.86	-0.66	-1.26	-0.41	-1.55	-0.29	-1.22	-1.70	-2.07	-2.85	-1.59	-6.34	-6.67	-1.86	-2.83	-1.99
NORTH	10.75	19.34	16.71	21.22	25.08	24.90	23.86	26.60	30.58	33.99	-7.27	5.43	18.85	-14.58	11.30	25.59	30.52	21.42	2.24	-25.23	-12.45	28.67	28.42	35.58
61755	-4.92	-3.83	-2.99	-3.24	-4.35	-4.27	-4.79	-5.11	-5.48	-7.03	-6.57	-6.85	-6.09	-11.02	-6.15	-5.36	-3.84	-4.06	-5.66	-5.21	-5.50	-5.11	-2.67	0.02
	12.75	0.79	0.86	0.42	0.00	0.03	0.36	0.10	0.00	3.46	41.79	30.90	12.97	73.34	22.03	6.41	0.00	2.24	30.05	53.08	42.50	3.23	0.00	0.00
NPX	43.65	45.59	41.79	35.63	30.88	31.42	30.49	32.98	38.28	46.06	43.02	45.05	43.31	80.36	44.45	39.25	36.09	28.89	40.27	34.83	34.53	38.58	32.63	39.02
61845	1.51	1.29	1.11	1.33	1.45	1.53	1.59	1.68	1.83	2.18	1.93	2.11	2.00	3.58	2.06	1.89	1.73	1.39	1.80	1.52	1.55	1.57	1.36	1.56
	-13.72	-20.34	-20.12	-9.43	0.00	-0.68	0.11	0.52	-0.38	0.59	0.00	0.23	-3.39	-7.01	-2.91	0.00	0.00	0.21	-0.52	-0.25	2.57	0.00	-0.18	-1.89

OH 61846	27.15	24.99	22.04	24.60	27.40	27.43	27.18	28.99	33.40	42.26	38.47	39.74	32.51	66.63	37.56	35.50	32.48	26.23	35.93	31.25	34.33	35.89	30.25	34.55
	-1.51	-1.43	-1.21	-1.52	-1.50	-1.37	-1.37	-1.39	-1.71	-2.10	-1.99	-2.18	-1.99	-3.15	-1.93	-1.86	-1.88	-1.48	-1.66	-1.29	-1.08	-1.13	-0.94	-1.01
	-0.24	-2.46	-2.69	-1.25	0.53	0.40	0.45	1.44	0.96	0.11	0.63	1.26	3.42	0.00	0.00	0.00	0.00	0.00	0.37	0.51	0.15	0.00	-0.10	0.00
PJM 61847	29.54	32.47	29.83	29.44	29.25	29.41	29.19	31.31	36.04	45.26	41.35	42.92	35.72	72.25	40.05	37.93	34.74	28.57	38.17	33.77	33.80	37.93	31.92	36.25
	0.32	0.17	0.14	0.16	0.23	0.26	0.43	0.61	0.71	0.88	0.75	0.71	0.46	1.01	0.57	0.58	0.38	0.36	0.50	0.64	0.82	0.91	0.76	0.69
	-0.80	-8.34	-9.13	-4.41	0.41	0.06	0.24	1.11	0.74	0.09	0.49	0.97	2.65	-1.46	0.00	0.00	0.00	-0.50	0.29	-0.07	2.58	0.00	-0.08	0.00
WEST 61752	27.67	25.35	22.34	25.02	28.12	28.14	27.90	30.18	34.58	43.36	39.73	41.28	34.72	68.37	38.51	36.40	33.30	26.90	37.04	32.31	35.35	36.88	31.02	35.45
	-0.99	-1.02	-0.86	-1.10	-0.98	-0.85	-0.84	-0.75	-0.90	-1.04	-0.98	-1.13	-1.10	-1.41	-0.97	-0.96	-1.06	-0.81	-0.69	-0.43	-0.11	-0.13	-0.13	-0.11
	-0.23	-2.42	-2.65	-1.25	0.32	0.21	0.26	0.88	0.59	0.07	0.39	0.77	2.10	0.00	0.00	0.00	0.00	0.00	0.23	0.31	0.09	0.00	-0.06	0.00