

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/28/2019

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	31.32	20.08	21.28	23.79	19.65	27.03	41.55	25.51	25.15	23.84	24.40	22.55	22.02	22.76	23.34	21.92	22.02	22.05	26.99	29.37	48.11	22.02	23.52	17.99
61757	0.33	0.93	1.00	0.76	0.82	1.00	0.50	1.22	1.39	1.20	1.15	1.08	0.99	0.98	0.97	0.92	1.05	1.14	1.23	1.33	0.98	1.17	1.18	0.87
	-25.31	-3.39	-3.35	-9.93	-4.90	-8.32	-31.98	-3.04	1.18	0.00	0.02	0.17	0.58	0.01	0.00	0.02	0.02	0.46	-4.63	-5.50	-29.87	0.02	0.00	0.00
CENTRL	8.83	16.26	17.39	14.37	14.60	18.90	13.25	22.59	25.82	22.93	23.64	22.10	22.29	22.16	22.75	21.35	21.22	21.87	21.92	23.68	21.53	21.10	22.50	17.28
61754	0.03	0.09	0.05	0.04	0.07	0.13	0.08	0.16	0.21	0.30	0.37	0.36	0.36	0.36	0.38	0.32	0.23	0.25	0.23	0.23	0.20	0.22	0.17	0.15
	-3.12	-0.42	-0.41	-1.22	-0.61	-1.06	-4.09	-1.18	-0.66	0.00	-0.01	-0.09	-0.32	0.00	0.00	-0.01	-0.01	-0.25	-0.57	-0.92	-4.06	-0.01	0.00	0.00
DUNWOD	24.77	20.16	21.42	21.94	19.21	26.39	34.41	34.19	35.44	25.70	26.46	25.59	27.94	24.71	25.27	23.89	23.89	27.01	27.34	31.96	44.53	23.80	25.08	19.09
61760	0.71	1.94	2.06	1.62	1.73	2.40	1.22	2.89	3.38	3.06	3.11	2.94	2.89	2.88	2.90	2.77	2.81	2.92	2.92	3.12	2.36	2.81	2.75	1.96
	-18.38	-2.46	-2.43	-7.21	-3.56	-6.28	-24.12	-10.05	-7.11	-0.01	-0.09	-1.01	-3.45	-0.05	0.00	-0.11	-0.09	-2.72	-3.33	-6.31	-24.91	-0.12	0.00	0.00
GENESE	7.80	15.56	16.58	13.49	13.86	17.88	11.72	21.28	24.60	22.12	22.84	21.24	21.36	21.32	21.97	20.57	20.29	20.92	20.82	22.48	20.21	20.27	21.70	16.69
61753	-0.17	-0.50	-0.65	-0.51	-0.51	-0.60	-0.35	-0.83	-0.82	-0.52	-0.43	-0.47	-0.48	-0.47	-0.40	-0.46	-0.70	-0.75	-0.72	-0.73	-0.59	-0.61	-0.63	-0.43
	-2.30	-0.31	-0.30	-0.90	-0.45	-0.78	-3.00	-0.86	-0.48	0.00	-0.01	-0.07	-0.23	0.00	0.00	-0.01	-0.01	-0.28	-0.42	-0.67	-3.53	-0.01	0.00	0.00
H Q	5.49	15.26	16.43	12.70	13.48	17.10	8.76	21.87	24.13	21.84	22.45	20.87	20.86	21.07	21.64	20.34	20.29	20.62	20.35	21.72	16.64	21.74	21.84	16.43
61844	-0.19	-0.49	-0.50	-0.41	-0.45	-0.61	-0.32	-0.71	-0.81	-0.79	-0.81	-0.77	-0.74	-0.72	-0.73	-0.67	-0.69	-0.76	-0.78	-0.82	-0.63	-0.73	-0.64	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.33	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	-1.60	-0.14	0.16
HUD VL	24.39	19.90	21.15	21.66	18.99	26.15	34.34	33.03	34.20	25.44	26.17	25.18	27.21	24.42	24.98	23.59	23.59	26.39	27.11	31.44	44.08	23.54	24.85	18.92
61758	0.63	1.72	1.83	1.45	1.56	2.18	1.12	2.66	3.11	2.80	2.83	2.67	2.61	2.59	2.61	2.49	2.53	2.66	2.63	2.85	2.17	2.57	2.51	1.79
	-18.09	-2.42	-2.40	-7.10	-3.51	-6.26	-24.14	-9.13	-6.15	-0.01	-0.08	-0.88	-3.00	-0.04	0.00	-0.09	-0.08	-2.36	-3.35	-6.06	-24.64	-0.11	0.00	0.00
LONGIL	24.91	20.46	21.70	22.21	19.39	26.79	34.64	34.79	35.86	25.65	26.51	25.70	28.21	26.11	25.30	23.93	23.97	27.13	27.44	32.29	44.87	24.18	25.30	19.23
61762	0.83	2.24	2.34	1.89	1.90	2.80	1.41	3.48	3.80	3.01	3.16	3.05	3.04	3.06	2.93	2.80	2.88	3.02	2.98	3.44	2.67	3.19	2.96	2.10
	-18.40	-2.47	-2.44	-7.21	-3.56	-6.29	-24.14	-10.06	-7.12	-0.01	-0.09	-1.02	-3.57	-1.26	0.00	-0.11	-0.10	-2.73	-3.33	-6.32	-24.93	-0.12	0.00	0.00
MHK VL	9.29	16.58	17.76	14.79	14.94	19.37	13.98	23.48	26.71	23.35	24.01	22.44	22.68	22.38	22.96	21.53	21.49	22.25	22.24	24.15	22.08	21.43	22.87	17.53
61756	0.13	0.36	0.37	0.29	0.33	0.45	0.28	0.66	0.78	0.72	0.74	0.66	0.63	0.59	0.60	0.50	0.50	0.54	0.54	0.60	0.48	0.54	0.53	0.40
	-3.49	-0.47	-0.47	-1.39	-0.69	-1.21	-4.63	-1.57	-0.98	0.00	-0.01	-0.13	-0.45	0.00	0.00	-0.01	-0.01	-0.33	-0.57	-1.01	-4.34	-0.02	0.00	0.00
MILLWD	24.85	20.11	21.37	21.93	19.19	26.38	34.61	34.04	35.24	25.62	26.37	25.47	27.79	24.60	25.16	23.78	23.77	26.87	27.28	31.88	44.63	23.72	25.00	19.03
61759	0.69	1.88	2.00	1.57	1.68	2.34	1.19	2.84	3.31	2.98	3.02	2.84	2.78	2.77	2.79	2.66	2.70	2.82	2.80	3.03	2.30	2.73	2.66	1.90
	-18.49	-2.47	-2.45	-7.25	-3.58	-6.33	-24.34	-9.96	-6.99	-0.01	-0.09	-0.99	-3.40	-0.04	0.00	-0.10	-0.09	-2.67	-3.36	-6.32	-25.06	-0.12	0.00	0.00
N.Y.C.	24.82	20.28	21.55	22.03	19.31	26.53	34.49	34.90	36.32	29.40	29.51	28.81	30.44	28.18	28.48	27.50	27.57	29.74	29.91	32.63	44.67	23.97	25.27	21.74
61761	0.75	2.06	2.19	1.71	1.82	2.54	1.28	3.04	3.58	3.26	3.30	3.12	3.07	3.07	3.11	2.96	3.00	3.11	3.06	3.29	2.48	2.97	2.93	2.10
	-18.39	-2.46	-2.44	-7.21	-3.56	-6.29	-24.14	-10.61	-7.80	-3.51	-2.94	-4.05	-5.77	-3.32	-3.00	-3.52	-3.59	-5.26	-5.73	-6.81	-24.92	-0.12	0.00	-2.51
NORTH	5.42	15.06	16.20	12.50	13.27	16.78	8.59	20.18	23.73	21.50	22.18	20.58	20.52	20.72	21.28	20.01	19.95	20.21	19.92	21.32	16.38	19.92	21.73	16.49
61755	-0.26	-0.70	-0.73	-0.61	-0.65	-0.92	-0.48	-1.07	-1.21	-1.13	-1.08	-1.06	-1.09	-1.07	-1.09	-1.01	-1.04	-1.17	-1.21	-1.21	-0.89	-0.95	-0.61	-0.64
	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	30.16	19.95	21.17	23.35	19.44	26.60	39.76	25.54	24.03	23.80	24.32	22.37	21.38	22.61	23.18	21.78	21.96	21.62	26.74	28.75	46.19	23.59	23.80	17.79
61845	0.35	0.97	1.05	0.78	0.84	1.01	0.46	1.15	1.31	1.16	1.08	1.04	0.84	0.83	0.81	0.79	1.01	1.08	1.20	1.29	0.93	1.16	1.21	0.84
	-24.13	-3.23	-3.19	-9.46	-4.67	-7.88	-30.22	-3.14	2.22	0.00	0.03	0.30	1.07	0.01	0.00	0.03	0.03	0.84	-4.42	-4.92	-27.99	-1.56	-0.25	0.18

OH	8.35	15.28	16.24	13.42	13.61	17.58	12.22	20.55	24.13	21.25	22.04	20.54	20.74	20.66	41.54	19.92	19.54	19.89	20.14	21.75	18.79	19.58	21.10	16.20
61846	-0.32	-0.88	-1.08	-0.86	-0.90	-1.14	-0.76	-1.80	-1.91	-1.39	-1.23	-1.19	-1.16	-1.13	-1.03	-1.11	-1.45	-1.53	-1.53	-1.66	-1.28	-1.31	-1.24	-0.88
	-3.00	-0.40	-0.40	-1.18	-0.58	-1.02	-3.90	-1.11	-1.10	0.00	-0.01	-0.09	-0.30	0.00	-20.20	-0.01	-0.01	-0.04	-0.55	-0.88	-2.80	-0.01	0.00	0.05
PJM	16.24	17.73	18.89	17.65	16.45	22.11	23.33	28.75	29.58	23.62	24.43	23.27	24.52	22.96	23.55	22.13	21.99	23.83	24.00	27.02	32.37	23.47	23.40	17.58
61847	0.20	0.59	0.59	0.48	0.52	0.79	0.34	0.75	0.92	0.98	1.12	1.10	1.11	1.15	1.19	1.06	0.96	1.01	0.94	0.94	0.74	0.93	0.92	0.62
	-10.36	-1.39	-1.37	-4.06	-2.01	-3.61	-13.92	-6.76	-3.72	0.00	-0.05	-0.53	-1.81	-0.02	0.00	-0.06	-0.05	-1.44	-1.93	-3.54	-14.36	-1.66	-0.14	0.16
WEST	8.44	15.58	16.55	13.64	13.85	17.91	12.41	21.04	24.25	21.81	22.63	21.11	21.30	21.24	21.89	20.41	20.00	21.01	20.60	22.26	22.74	20.05	21.57	16.61
61752	-0.22	-0.58	-0.77	-0.63	-0.65	-0.80	-0.57	-1.32	-1.32	-0.83	-0.64	-0.63	-0.61	-0.56	-0.48	-0.62	-1.00	-1.06	-1.07	-1.15	-0.88	-0.83	-0.77	-0.52
	-2.98	-0.40	-0.39	-1.17	-0.58	-1.01	-3.90	-1.11	-0.62	0.00	-0.01	-0.09	-0.30	0.00	0.00	-0.01	-0.01	-0.69	-0.55	-0.88	-6.35	-0.01	0.00	0.00