

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/13/2019

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	21.88	22.39	26.09	25.78	25.02	27.42	30.51	36.98	30.36	29.40	28.95	27.05	26.77	25.87	25.38	25.42	26.71	28.73	29.14	33.10	30.91	30.71	31.39	26.38
61757	1.59	1.64	1.91	1.88	1.82	2.03	2.29	2.94	2.35	2.26	2.18	1.96	1.88	1.81	1.75	1.81	1.96	2.15	1.94	1.63	1.65	1.57	1.53	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	-1.62	0.00	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-3.84	-12.07	-9.33	-9.60	-10.32	0.00
CENTRL	20.77	21.28	24.79	24.55	23.82	26.07	27.40	34.77	28.29	27.70	27.46	25.73	25.48	24.58	24.09	23.97	25.14	26.78	24.19	21.20	21.42	20.96	21.04	24.91
61754	0.49	0.53	0.61	0.65	0.61	0.67	0.59	0.73	0.54	0.56	0.70	0.63	0.59	0.52	0.47	0.36	0.39	0.40	0.36	0.32	0.34	0.23	0.24	0.36
	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.47	-1.49	-1.15	-1.19	-1.27	0.00
DUNWOD	22.12	22.61	26.24	25.88	25.14	27.71	30.45	37.55	30.80	29.89	29.41	27.57	27.29	26.38	25.97	25.99	27.19	29.13	28.49	30.11	28.74	28.48	29.01	26.84
61760	1.83	1.86	2.06	1.98	1.94	2.31	2.66	3.52	2.87	2.76	2.64	2.48	2.39	2.32	2.35	2.38	2.44	2.61	2.33	1.91	2.00	1.93	1.95	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	-1.18	0.00	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-2.79	-8.80	-6.80	-7.00	-7.53	0.00
GENESE	20.33	20.91	24.38	24.21	23.50	25.71	26.68	33.86	27.57	27.01	26.81	25.13	24.92	24.06	23.59	23.38	24.46	26.02	23.43	20.32	20.61	20.04	20.02	24.14
61753	0.04	0.16	0.20	0.31	0.29	0.31	-0.07	-0.17	-0.17	-0.12	0.04	0.04	0.03	0.00	-0.03	-0.22	-0.29	-0.36	-0.29	-0.18	-0.18	-0.37	-0.45	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.35	-1.09	-0.85	-0.87	-0.94	0.00
H Q	19.57	20.00	23.30	23.03	22.40	24.54	25.73	34.39	26.82	26.27	25.89	24.31	24.15	23.35	22.92	22.95	24.05	25.61	22.68	18.81	19.33	18.98	19.00	23.82
61844	-0.72	-0.75	-0.88	-0.87	-0.80	-0.86	-0.88	-1.12	-0.89	-0.86	-0.88	-0.79	-0.74	-0.71	-0.70	-0.66	-0.70	-0.75	-0.68	-0.59	-0.61	-0.56	-0.57	-0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.48	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	-0.04	0.00
HUD VL	21.93	22.42	26.05	25.70	24.96	27.49	30.19	37.25	30.50	29.58	29.11	27.27	26.96	26.03	25.60	25.64	26.89	28.83	28.21	29.82	28.47	28.21	28.72	26.59
61758	1.64	1.67	1.88	1.80	1.76	2.10	2.42	3.22	2.57	2.45	2.35	2.17	2.07	1.97	1.98	2.04	2.14	2.31	2.09	1.73	1.82	1.76	1.75	2.04
	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	0.00	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-2.76	-8.69	-6.71	-6.91	-7.43	0.00
LONGIL	22.92	23.32	26.97	26.62	25.95	28.81	31.57	38.79	31.95	31.02	30.21	28.20	28.04	27.19	26.75	27.00	30.82	30.17	29.46	30.89	29.62	31.39	30.07	28.56
61762	2.62	2.56	2.79	2.72	2.75	3.41	3.78	4.76	4.00	3.88	3.44	3.10	3.14	3.12	3.13	3.25	3.40	3.65	3.30	2.68	2.88	2.83	2.80	3.44
	-0.01	0.00	0.00	0.00	0.00	-0.01	-1.18	0.00	-0.22	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.15	-2.66	-0.16	-2.80	-8.80	-6.80	-9.02	-7.73	-0.58
MHK VL	21.07	21.91	25.32	24.93	24.06	26.40	27.96	35.58	28.98	28.31	27.95	26.16	25.93	25.03	24.56	24.46	25.66	27.34	24.76	21.75	21.88	21.51	21.54	25.33
61756	0.69	0.70	0.83	0.85	0.85	1.01	1.14	1.54	1.22	1.18	1.19	1.06	1.04	0.97	0.94	0.85	0.91	0.95	0.90	0.76	0.71	0.70	0.64	0.77
	-0.09	-0.45	-0.31	-0.18	0.00	0.00	-0.22	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.50	-1.58	-1.23	-1.27	-1.37	0.00
MILLWD	22.07	22.56	26.20	25.85	25.11	27.67	30.42	37.50	30.73	29.81	29.32	27.47	27.18	26.27	25.85	25.87	27.09	29.05	28.45	30.14	28.75	28.49	29.02	26.77
61759	1.79	1.81	2.02	1.95	1.91	2.27	2.62	3.47	2.80	2.68	2.56	2.37	2.29	2.21	2.23	2.27	2.34	2.52	2.27	1.87	1.96	1.89	1.90	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	-1.19	0.00	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-2.82	-8.87	-6.86	-7.06	-7.59	0.00
N.Y.C.	22.21	22.70	26.34	25.97	25.23	27.78	30.53	37.66	30.93	30.02	29.52	27.71	27.42	26.53	26.13	26.17	27.30	29.22	28.55	30.16	28.79	28.52	29.10	26.97
61761	1.93	1.95	2.16	2.07	2.03	2.38	2.75	3.65	2.99	2.90	2.76	2.62	2.53	2.47	2.51	2.53	2.55	2.70	2.39	1.95	2.04	1.98	2.03	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	-1.18	0.02	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	-0.16	-2.79	-8.81	-6.80	-7.01	-7.53	0.00
NORTH	18.29	15.74	20.15	21.00	22.02	24.28	25.54	32.71	26.64	26.19	25.85	24.38	24.29	23.49	23.08	23.09	24.14	25.66	22.82	18.91	19.43	19.06	19.01	23.89
61755	-1.25	-1.32	-1.53	-1.46	-1.19	-1.12	-1.06	-1.32	-1.07	-0.94	-0.91	-0.72	-0.60	-0.57	-0.54	-0.51	-0.61	-0.70	-0.54	-0.49	-0.50	-0.48	-0.52	-0.67
	0.75	3.69	2.50	1.45	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	24.26	25.13	26.36	26.73	25.36	27.45	32.79	43.80	37.72	32.73	28.78	26.89	26.57	25.69	25.19	25.23	32.49	34.88	39.95	41.33	37.16	33.69	36.30	33.45
61845	1.54	1.58	1.84	1.79	1.72	1.84	2.07	2.63	2.15	2.11	2.01	1.80	1.67	1.63	1.57	1.62	1.79	1.95	1.75	1.45	1.49	1.46	1.44	1.74
	-2.44	-2.80	-0.34	-1.03	-0.44	-0.21	-4.12	-7.14	-7.85	-3.49	0.00	0.00	0.00	0.00	0.00	0.00	-5.95	-6.58	-14.83	-20.48	-15.73	-12.68	-15.32	-7.16

O H 61846	20.01	20.66	24.09	23.95	23.20	25.28	25.88	32.59	25.96	26.03	26.02	24.41	24.24	23.41	22.97	22.72	23.80	25.24	22.85	20.04	20.33	19.73	19.79	23.59
	-0.28	-0.09	-0.09	0.05	0.00	-0.12	-0.91	-1.44	-1.26	-1.10	-0.75	-0.69	-0.65	-0.65	-0.65	-0.89	-0.95	-1.15	-0.97	-0.81	-0.73	-0.96	-0.99	-0.96
	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.46	-1.45	-1.12	-1.15	-1.24	0.00
PJM 61847	20.99	21.55	25.05	24.79	24.04	26.35	28.01	36.41	28.39	27.79	27.68	25.93	25.70	24.78	24.34	24.23	25.44	27.10	25.46	24.51	24.14	23.70	24.06	25.24
	0.71	0.80	0.87	0.89	0.83	0.95	0.78	0.90	0.56	0.66	0.92	0.83	0.81	0.72	0.72	0.62	0.68	0.66	0.62	0.46	0.61	0.46	0.51	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	-0.62	-1.48	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-1.47	-4.64	-3.59	-3.69	-4.01	0.00
WEST 61752	20.51	21.15	24.62	24.49	23.71	25.88	26.52	33.46	27.24	26.81	26.79	25.12	24.92	24.03	23.59	23.33	24.43	25.91	23.44	20.53	20.82	20.13	20.13	24.04
	0.22	0.40	0.44	0.59	0.51	0.48	-0.28	-0.57	-0.51	-0.32	0.03	0.02	0.03	-0.03	-0.03	-0.28	-0.32	-0.48	-0.37	-0.29	-0.22	-0.54	-0.62	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.45	-1.42	-1.10	-1.13	-1.22	0.00