

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/06/2019

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	39.44	42.28	32.40	25.05	26.60	41.61	33.49	39.83	38.73	30.50	28.61	26.50	22.97	17.74	8.80	19.04	19.92	18.98	24.73	23.90	22.96	25.43	31.72	21.18
61757	1.21	0.63	1.36	1.30	1.39	1.24	1.44	1.18	2.39	1.89	1.71	1.45	1.04	0.81	0.40	0.87	0.84	0.88	1.27	1.27	1.25	0.99	0.95	1.12
	-18.38	-30.67	-7.25	0.00	-0.66	-19.46	-8.94	-21.18	-1.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.28	-14.87	0.00
CENTRL	22.32	15.05	24.77	23.86	24.75	23.65	24.46	20.58	35.66	28.95	27.41	25.60	22.48	17.32	8.59	18.53	19.40	18.43	23.84	22.93	22.02	18.33	18.09	20.35
61754	0.03	0.00	0.02	0.11	0.12	0.16	0.15	0.23	0.41	0.34	0.51	0.55	0.55	0.39	0.19	0.36	0.32	0.33	0.37	0.29	0.31	0.22	0.20	0.29
	-2.44	-4.08	-0.97	0.00	-0.09	-2.59	-1.19	-2.87	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.97	-1.99	0.00
DUNWOD	34.62	33.68	30.86	25.71	27.07	36.51	31.56	34.14	39.14	31.20	29.38	27.39	24.09	18.68	9.29	20.10	21.04	19.95	25.78	24.85	23.89	24.05	28.03	22.03
61760	1.71	0.90	1.92	1.95	2.06	1.78	2.09	1.60	3.17	2.58	2.48	2.34	2.16	1.75	0.89	1.93	1.96	1.84	2.32	2.21	2.18	1.73	1.57	1.97
	-13.06	-21.80	-5.16	0.00	-0.47	-13.83	-6.35	-15.05	-0.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.18	-10.56	0.00
GENESE	20.96	13.66	23.67	23.05	23.86	22.35	23.33	19.34	34.48	28.03	26.71	24.98	21.94	16.79	8.34	17.99	18.81	17.87	23.10	22.15	21.25	17.49	16.99	19.65
61753	-0.76	-0.45	-0.86	-0.71	-0.74	-0.52	-0.70	-0.28	-0.73	-0.58	-0.18	-0.08	0.01	-0.14	-0.06	-0.18	-0.27	-0.24	-0.36	-0.49	-0.46	-0.45	-0.43	-0.41
	-1.87	-3.13	-0.74	0.00	-0.07	-1.98	-0.91	-2.15	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.79	-1.51	0.00
H Q	20.67	10.72	23.21	23.16	23.90	20.30	22.40	16.89	33.96	27.72	25.99	24.22	21.19	16.33	8.09	17.53	18.48	17.49	22.68	21.92	20.98	16.58	15.38	19.41
61844	-0.54	-0.26	-0.58	-0.60	-0.64	-0.60	-0.71	-0.59	-1.12	-0.90	-0.90	-0.84	-0.74	-0.60	-0.31	-0.64	-0.60	-0.62	-0.78	-0.72	-0.72	-0.57	-0.52	-0.65
	-1.36	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
HUD VL	34.51	33.60	30.75	25.60	26.95	36.39	31.43	34.04	38.98	31.02	29.20	27.21	23.90	18.51	9.20	19.91	20.87	19.79	25.60	24.68	23.74	23.92	27.90	21.87
61758	1.62	0.85	1.81	1.84	1.94	1.68	1.97	1.52	3.01	2.42	2.30	2.16	1.97	1.59	0.80	1.74	1.79	1.69	2.14	2.05	2.03	1.61	1.45	1.81
	-13.04	-21.77	-5.15	0.00	-0.47	-13.81	-6.34	-15.04	-0.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.16	-10.54	0.00
LONGIL	45.67	33.96	31.45	26.33	27.72	37.10	32.72	34.66	40.72	32.91	37.54	28.64	28.36	25.39	27.94	35.67	24.56	20.14	26.00	25.26	24.24	24.34	28.39	22.53
61762	2.21	1.16	2.50	2.58	2.71	2.36	2.78	2.12	4.22	3.40	3.28	3.06	2.80	2.21	1.10	2.36	2.46	2.03	2.54	2.62	2.53	2.02	1.91	2.47
	-23.60	-21.82	-5.16	0.00	-0.47	-13.84	-6.83	-15.06	-1.42	-0.90	-7.37	-0.52	-3.63	-6.25	-18.45	-15.14	-3.02	0.00	0.00	0.00	0.00	-5.18	-10.57	0.00
MHK VL	22.63	15.36	25.06	24.00	24.92	23.89	24.74	20.75	36.08	29.30	27.59	25.69	22.48	17.32	8.57	18.51	19.43	18.44	23.91	23.09	22.14	18.37	18.08	20.35
61756	0.25	0.12	0.26	0.24	0.29	0.29	0.39	0.36	0.83	0.69	0.70	0.64	0.55	0.40	0.17	0.34	0.35	0.34	0.45	0.45	0.43	0.29	0.25	0.29
	-2.54	-4.25	-1.01	0.00	-0.09	-2.71	-1.24	-2.91	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.93	-1.92	0.00
MILLWD	34.71	33.86	30.85	25.65	27.02	36.59	31.57	34.25	39.10	31.14	29.31	27.32	24.01	18.61	9.25	20.02	20.96	19.88	25.69	24.77	23.81	24.04	28.06	21.95
61759	1.68	0.87	1.86	1.89	2.00	1.73	2.04	1.58	3.12	2.53	2.41	2.26	2.08	1.69	0.85	1.85	1.88	1.77	2.23	2.13	2.11	1.68	1.51	1.89
	-13.19	-22.00	-5.20	0.00	-0.47	-13.96	-6.41	-15.20	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.21	-10.64	0.00
N.Y.C.	34.71	33.75	30.98	25.83	27.20	36.62	31.69	34.23	39.29	31.36	29.55	27.58	24.30	18.86	9.37	20.29	21.22	20.11	25.96	24.99	24.02	24.17	28.14	22.17
61761	1.79	0.95	2.04	2.08	2.19	1.89	2.22	1.70	3.32	2.75	2.66	2.52	2.37	1.92	0.97	2.12	2.14	2.01	2.50	2.35	2.31	1.85	1.67	2.12
	-13.07	-21.81	-5.16	0.00	-0.47	-13.84	-6.35	-15.06	-0.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.18	-10.57	0.00
NORTH	18.97	10.60	22.92	22.83	23.60	20.01	22.09	16.77	33.88	27.64	25.88	24.18	21.07	16.16	7.99	17.32	18.32	17.34	22.55	21.85	20.89	16.47	15.24	19.20
61755	-0.88	-0.38	-0.87	-0.92	-0.94	-0.89	-1.03	-0.71	-1.20	-0.97	-1.01	-0.88	-0.86	-0.77	-0.41	-0.85	-0.76	-0.77	-0.91	-0.79	-0.81	-0.68	-0.67	-0.86
	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	39.79	40.75	31.92	24.86	26.34	40.51	32.83	38.62	38.42	30.33	26.43	26.22	22.68	17.53	8.72	18.87	19.78	18.61	24.61	23.76	22.83	24.69	31.76	20.20
61845	1.08	0.56	1.23	1.11	1.17	1.08	1.21	0.98	2.15	1.72	1.46	1.17	0.75	0.60	0.32	0.70	0.70	0.74	1.14	1.13	1.12	0.94	0.92	1.00
	-18.86	-29.20	-6.91	0.00	-0.63	-18.53	-8.51	-20.16	-1.19	0.00	1.93	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.00	-6.61	-14.94	0.86

O H 61846	21.07	14.30	23.50	22.77	23.56	22.58	23.13	19.57	155.21	27.28	26.22	24.68	21.79	16.66	8.31	17.93	18.69	17.72	22.84	21.80	20.86	17.29	17.23	19.59
	-1.16	-0.64	-1.23	-0.98	-1.07	-0.83	-1.15	-0.65	-1.62	-1.33	-0.67	-0.37	-0.13	-0.26	-0.09	-0.24	-0.39	-0.38	-0.62	-0.84	-0.84	-0.71	-0.60	-0.47
	-2.37	-3.96	-0.94	0.00	-0.08	-2.51	-1.15	-2.74	-121.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	-1.92	0.00
PJM 61847	29.38	24.03	27.37	24.44	25.52	29.64	27.52	26.92	36.60	29.39	27.92	26.19	23.10	17.86	8.89	19.22	20.08	19.05	24.57	23.55	22.59	20.91	22.80	21.06
	0.49	0.24	0.55	0.68	0.70	0.62	0.67	0.59	1.00	0.78	1.03	1.13	1.17	0.93	0.50	1.05	0.99	0.95	1.11	0.91	0.89	0.72	0.69	1.00
	-9.03	-12.81	-3.03	0.00	-0.27	-8.13	-3.73	-8.85	-0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.04	-6.21	0.00
WEST 61752	21.42	14.49	23.91	23.23	24.05	23.00	23.62	19.99	34.48	28.00	26.94	25.36	22.37	17.09	8.50	18.34	19.12	18.13	23.38	22.35	21.42	18.04	17.62	20.09
	-0.80	-0.45	-0.81	-0.52	-0.58	-0.41	-0.66	-0.24	-0.77	-0.61	0.05	0.31	0.44	0.15	0.11	0.17	0.03	0.03	-0.09	-0.30	-0.30	-0.29	-0.20	0.03
	-2.37	-3.96	-0.94	0.00	-0.08	-2.51	-1.15	-2.75	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.18	-1.92	0.00