

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/26/2019

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	24.41	28.61	24.52	20.84	20.48	18.68	19.53	20.13	22.34	25.69	25.95	31.67	23.73	18.03	23.37	23.13	21.15	29.35	34.60	26.35	27.36	20.52	19.40	17.64
61757	1.04	-0.24	-0.16	0.38	0.55	0.79	0.72	1.24	1.60	1.80	1.65	1.86	1.44	1.16	1.47	1.46	1.35	1.97	2.26	1.71	1.73	1.34	1.31	1.07
	-9.25	-32.11	-27.01	-15.07	-12.11	-7.10	-9.40	-3.15	-0.01	-0.35	-1.67	-2.88	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.79
CENTRL	15.51	0.67	0.99	7.43	9.79	12.17	11.29	16.93	22.21	26.25	24.63	30.66	23.05	17.66	23.15	22.96	20.77	29.40	35.28	26.19	27.07	19.90	18.98	16.11
61754	0.08	-0.04	-0.01	0.03	0.05	0.09	0.10	0.15	0.34	0.47	0.45	0.56	0.48	0.35	0.48	0.40	0.34	0.47	0.59	0.31	0.37	0.23	0.18	0.14
	-1.30	-3.97	-3.33	-2.01	-1.92	-1.30	-1.79	-1.04	-1.14	-2.24	-1.56	-3.16	-0.28	-0.44	-0.88	-0.89	-0.63	-1.56	-2.35	-1.24	-1.07	-0.48	-0.71	-0.19
DUNWOD	22.23	21.20	18.74	18.29	17.53	17.09	17.33	19.77	23.06	26.31	25.25	30.04	24.88	18.87	24.41	24.31	22.21	30.69	36.27	27.52	28.50	21.33	20.17	21.98
61760	1.46	-0.34	-0.23	0.52	0.75	1.07	1.00	1.71	2.33	2.66	2.62	3.10	2.59	2.00	2.63	2.64	2.41	3.32	3.93	2.88	2.87	2.15	2.08	1.76
	-6.64	-24.80	-21.30	-12.37	-8.96	-5.23	-6.93	-2.32	0.00	-0.10	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	-4.44
GENESE	14.80	-0.23	0.24	7.06	9.42	11.79	10.54	16.49	21.56	25.00	23.33	28.10	22.60	17.52	22.17	21.92	20.19	28.11	33.39	24.71	25.63	19.05	18.74	15.90
61753	-0.39	0.05	0.06	-0.18	-0.24	-0.29	-0.21	-0.31	-0.13	0.03	0.03	0.11	0.27	0.19	0.29	0.14	0.14	0.22	0.22	-0.06	0.02	-0.04	-0.18	-0.25
	-1.06	-2.98	-2.50	-1.84	-1.84	-1.29	-1.34	-1.07	-0.96	-1.42	-0.67	-1.05	-0.04	-0.45	-0.10	-0.11	-0.25	-0.51	-0.82	-0.13	0.03	0.08	-0.83	-0.37
H Q	7.30	-3.50	-2.27	5.17	7.62	10.32	9.12	15.29	19.93	13.18	5.12	8.45	21.88	16.67	20.31	20.98	19.20	26.53	31.31	23.92	24.91	18.64	17.54	15.26
61844	-0.41	0.10	0.06	-0.14	-0.21	-0.31	-0.29	-0.45	-0.65	-0.80	-0.77	-0.90	-0.73	-0.57	-0.74	-0.69	-0.60	-0.84	-1.03	-0.72	-0.72	-0.54	-0.55	-0.49
	6.42	0.34	0.00	0.08	0.00	0.15	0.00	0.00	0.15	9.57	16.74	17.59	-0.31	-0.38	0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
HUD VL	20.99	18.99	16.16	15.87	17.36	16.92	17.14	19.53	22.78	25.80	24.94	29.69	24.58	18.65	24.13	24.03	21.95	30.35	35.88	27.23	28.19	21.08	19.91	13.87
61758	1.30	-0.30	-0.20	0.46	0.66	0.95	0.88	1.50	2.05	2.34	2.31	2.75	2.29	1.78	2.34	2.35	2.15	2.97	3.54	2.59	2.55	1.90	1.83	1.54
	-5.55	-22.55	-18.69	-10.01	-8.88	-5.18	-6.85	-2.30	0.00	0.08	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	3.45
LONGIL	25.13	21.08	18.90	20.48	24.37	20.65	28.10	24.35	30.02	29.97	29.25	37.17	37.82	41.50	41.84	52.60	74.32	230.61	124.75	48.73	41.66	40.47	33.90	33.69
61762	1.95	-0.44	-0.31	0.70	1.02	1.45	1.33	2.27	3.06	3.42	3.26	3.86	3.22	2.43	3.18	3.12	2.82	3.97	4.78	3.52	3.55	2.68	2.62	2.17
	-9.06	-24.78	-21.54	-14.38	-15.53	-8.42	-17.37	-6.34	-6.22	-3.01	-3.36	-6.37	-12.30	-22.20	-16.88	-27.80	-51.70	-199.26	-87.63	-20.57	-12.47	-18.61	-13.19	-15.74
MHK VL	12.28	0.26	0.72	7.10	9.37	11.72	10.70	16.49	21.47	23.75	19.00	20.60	23.04	17.50	22.52	22.67	20.62	28.75	33.69	25.89	26.98	19.98	18.70	16.12
61756	0.21	-0.05	-0.03	0.08	0.11	0.18	0.20	0.39	0.60	0.70	0.69	0.84	0.70	0.52	0.69	0.66	0.58	0.81	0.98	0.75	0.79	0.58	0.49	0.36
	2.06	-3.57	-3.08	-1.63	-1.43	-0.75	-1.09	-0.36	-0.14	0.50	4.32	7.18	-0.05	-0.11	-0.05	-0.34	-0.24	-0.57	-0.37	-0.51	-0.56	-0.22	-0.12	0.02
MILLWD	21.89	20.77	18.13	17.61	17.56	17.07	17.33	19.70	22.95	26.16	25.13	29.92	24.79	18.82	24.33	24.23	22.14	30.61	36.18	27.45	28.41	21.25	20.09	20.49
61759	1.40	-0.32	-0.22	0.49	0.71	1.01	0.95	1.62	2.22	2.54	2.51	2.98	2.50	1.94	2.54	2.55	2.34	3.24	3.85	2.81	2.78	2.07	2.00	1.68
	-6.36	-24.36	-20.68	-11.73	-9.03	-5.27	-6.98	-2.34	0.00	-0.08	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	-3.03
N.Y.C.	23.98	21.14	18.68	18.31	17.63	17.23	17.84	19.99	24.50	29.39	29.35	31.77	27.21	53.81	36.76	31.19	30.36	34.57	39.49	32.87	31.06	28.11	26.17	25.14
61761	1.63	-0.38	-0.26	0.58	0.83	1.20	1.12	1.91	2.60	2.94	2.89	3.41	2.85	2.18	2.86	2.87	2.62	3.60	4.25	3.15	3.16	2.38	2.31	1.96
	-8.21	-24.78	-21.27	-12.33	-8.97	-5.24	-7.31	-2.34	-1.17	-2.90	-3.83	-1.42	-2.07	-34.75	-12.11	-6.65	-7.95	-3.60	-2.91	-5.07	-2.27	-6.55	-5.76	-7.40
NORTH	-11.75	-4.52	-2.25	4.88	7.57	9.82	9.12	15.30	19.98	14.58	-19.47	-45.02	21.56	16.26	37.83	31.61	19.20	26.54	31.13	23.90	24.96	18.67	17.50	15.07
61755	-0.50	0.12	0.08	-0.18	-0.25	-0.36	-0.29	-0.44	-0.62	-0.85	-0.82	-0.96	-0.73	-0.61	-0.82	-0.78	-0.60	-0.83	-1.21	-0.74	-0.67	-0.52	-0.59	-0.57
	25.38	1.38	0.00	0.34	0.00	0.61	0.00	0.00	0.13	8.12	41.28	71.00	0.00	0.00	-16.86	-10.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14
NPX	22.21	24.55	21.23	19.11	18.91	17.73	18.53	19.74	22.41	25.53	23.46	28.91	24.16	18.44	23.28	23.17	21.14	29.48	34.60	26.37	27.37	20.54	19.52	18.90
61845	1.06	-0.25	-0.17	0.39	0.56	0.81	0.77	1.27	1.68	1.88	1.71	1.97	1.56	1.19	1.50	1.50	1.34	1.90	2.26	1.73	1.74	1.36	1.43	1.24
	-7.02	-28.06	-23.73	-13.32	-10.52	-6.14	-8.34	-2.73	0.00	-0.10	0.87	0.00	-0.31	-0.38	0.00	0.00	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	-1.88

O H 61846	13.09	-35.10	-53.58	5.19	1.71	-2.18	-45.40	12.58	16.47	17.13	18.59	17.55	20.95	15.01	20.42	20.00	18.32	24.39	24.76	22.33	24.50	18.07	13.59	13.94
	-0.79	0.11	0.11	-0.29	-0.39	-0.50	-0.43	-0.76	-0.63	-0.54	-0.65	-0.76	-0.49	-0.45	-0.56	-0.78	-0.71	-0.94	-1.15	-1.21	-1.03	-0.78	-0.77	-0.79
	0.25	31.95	51.36	-0.08	5.73	12.47	54.38	2.40	3.63	5.87	3.39	8.63	0.86	1.41	0.81	0.89	0.77	2.04	6.42	1.11	0.10	0.34	3.72	1.05
PJM 61847	19.87	10.37	8.87	13.98	19.14	18.80	19.83	23.08	25.34	23.46	24.73	31.84	24.51	23.04	25.17	24.79	23.07	33.15	44.39	27.61	26.83	20.04	23.94	15.08
	0.48	-0.14	-0.08	0.19	0.29	0.42	0.38	0.58	0.93	1.13	1.07	1.28	1.06	0.77	1.07	0.97	0.86	1.20	1.45	0.88	0.92	0.68	0.70	0.55
	-5.27	-13.77	-11.29	-8.39	-11.03	-7.60	-10.04	-6.76	-3.68	1.21	-1.04	-3.62	-1.16	-5.39	-2.32	-2.14	-2.41	-4.57	-10.60	-2.09	-0.28	-0.18	-5.15	1.25
WEST 61752	24.90	0.72	1.04	16.14	29.50	28.04	28.56	38.47	48.69	68.92	44.01	75.14	26.74	29.46	28.25	28.55	27.63	46.74	82.47	32.98	25.13	18.60	43.45	24.16
	-0.55	0.05	0.08	-0.21	-0.26	-0.33	-0.26	-0.43	-0.12	0.06	-0.09	-0.08	0.07	-0.03	-0.03	-0.29	-0.25	-0.30	-0.36	-0.62	-0.43	-0.36	-0.34	-0.43
	-11.32	-3.93	-3.30	-10.95	-21.94	-17.59	-19.41	-23.16	-28.08	-45.31	-21.47	-48.28	-4.37	-12.62	-6.50	-7.16	-8.08	-19.66	-50.49	-8.96	0.07	0.22	-25.71	-8.81