

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

06/25/2017

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	23.97	23.68	24.40	21.72	19.46	17.93	19.48	15.88	11.42	15.71	18.34	19.02	20.15	20.66	26.19	26.84	25.30	28.15	29.86	21.42	20.98	27.09	19.52	18.41
61757	1.37	1.40	0.54	0.62	0.82	0.57	1.02	0.90	0.65	0.95	1.11	1.15	1.26	1.29	1.62	1.53	1.60	1.16	1.96	1.36	1.27	1.61	1.11	0.99
	-1.12	-0.17	-15.04	-11.08	-4.94	-7.71	-1.48	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.08	-0.24	-9.93	0.00	0.00	0.00	0.00	-0.24	0.00
CENTRL	21.89	22.42	10.48	11.27	14.34	10.54	17.31	15.06	10.95	15.02	17.51	18.16	19.18	19.58	24.87	22.78	23.72	18.25	28.15	20.22	19.89	25.73	18.42	17.79
61754	0.29	0.29	0.12	0.11	0.13	0.09	0.18	0.13	0.18	0.26	0.28	0.29	0.29	0.20	0.30	0.24	0.24	0.16	0.26	0.15	0.18	0.25	0.22	0.37
	-0.11	-0.02	-1.54	-1.14	-0.51	-0.79	-0.15	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.03	-1.03	0.00	0.00	0.00	0.00	-0.03	0.00
DUNWOD	24.76	24.72	20.41	18.89	18.59	16.08	19.73	16.48	11.90	16.41	19.29	20.09	21.23	21.84	27.62	27.16	26.52	26.23	31.33	22.52	22.09	28.46	20.51	19.44
61760	2.48	2.48	0.96	1.03	1.40	0.98	1.71	1.52	1.13	1.65	2.07	2.22	2.35	2.47	3.05	2.75	2.89	2.14	3.44	2.45	2.38	2.98	2.17	2.02
	-0.79	-0.12	-10.64	-7.84	-3.49	-5.46	-1.04	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.18	-0.17	-7.03	0.00	0.00	0.00	0.00	-0.17	0.00
GENESE	21.12	21.65	9.85	10.65	13.70	10.02	16.62	14.43	10.54	14.45	16.81	17.43	18.44	18.81	23.91	21.81	22.71	17.25	26.92	19.39	19.16	24.91	17.83	17.38
61753	-0.45	-0.47	-0.18	-0.26	-0.40	-0.25	-0.47	-0.49	-0.23	-0.31	-0.42	-0.44	-0.44	-0.56	-0.66	-0.66	-0.76	-0.61	-0.98	-0.67	-0.55	-0.57	-0.36	-0.04
	-0.09	-0.01	-1.22	-0.89	-0.40	-0.62	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.02	-0.80	0.00	0.00	0.00	0.00	-0.02	0.00
H Q	20.67	21.30	8.50	9.69	13.26	9.34	16.45	14.47	10.40	14.21	16.56	17.16	18.13	18.63	23.64	21.39	22.59	16.39	26.83	19.32	19.00	24.61	17.49	16.71
61844	-0.81	-0.81	-0.31	-0.33	-0.44	-0.31	-0.52	-0.45	-0.37	-0.55	-0.67	-0.71	-0.75	-0.75	-0.93	-0.84	-0.86	-0.66	-1.06	-0.75	-0.71	-0.88	-0.68	-0.71
	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
HUD VL	24.60	24.55	20.36	18.83	18.50	16.03	19.62	16.37	11.83	16.32	19.18	19.97	21.13	21.73	27.49	27.05	26.41	26.16	31.23	22.43	21.99	28.31	20.38	19.30
61758	2.33	2.32	0.89	0.95	1.30	0.91	1.60	1.42	1.06	1.55	1.95	2.10	2.24	2.36	2.92	2.63	2.79	2.07	3.33	2.36	2.28	2.83	2.03	1.87
	-0.79	-0.12	-10.66	-7.85	-3.51	-5.48	-1.05	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.19	-0.17	-7.04	0.00	0.00	0.00	0.00	-0.17	0.00
LONGIL	25.35	25.39	20.69	19.17	18.96	16.37	20.22	16.87	12.23	16.86	19.82	20.74	21.85	22.49	28.40	27.86	27.25	26.78	32.22	23.14	22.74	52.23	44.84	24.48
61762	3.07	3.16	1.22	1.30	1.76	1.26	2.20	1.91	1.46	2.09	2.59	2.86	2.96	3.12	3.82	3.44	3.62	2.69	4.32	3.08	3.03	3.80	2.81	2.61
	-0.79	-0.12	-10.66	-7.85	-3.50	-5.46	-1.05	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.19	-0.17	-7.04	0.00	0.00	0.00	-22.95	-23.85	-4.45
MHK VL	22.08	22.59	10.60	11.40	14.50	10.64	17.49	15.27	11.06	15.17	17.73	18.39	19.43	19.90	25.24	23.11	24.07	18.53	28.69	20.58	20.24	26.14	18.63	17.83
61756	0.47	0.46	0.19	0.22	0.29	0.20	0.36	0.34	0.28	0.40	0.50	0.52	0.55	0.53	0.67	0.58	0.59	0.47	0.79	0.52	0.53	0.66	0.43	0.40
	-0.12	-0.02	-1.60	-1.16	-0.51	-0.80	-0.15	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-0.02	-1.00	0.00	0.00	0.00	0.00	-0.02	0.00
MILLWD	24.73	24.68	20.47	18.92	18.58	16.09	19.70	16.44	11.88	16.39	19.29	20.09	21.25	21.86	27.67	27.20	26.55	26.32	31.39	22.55	22.11	28.48	20.50	19.42
61759	2.45	2.45	0.94	1.01	1.36	0.95	1.67	1.48	1.11	1.63	2.06	2.22	2.37	2.49	3.10	2.77	2.92	2.17	3.50	2.49	2.40	3.00	2.16	2.00
	-0.80	-0.12	-10.72	-7.89	-3.52	-5.49	-1.05	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.20	-0.17	-7.10	0.00	0.00	0.00	0.00	-0.17	0.00
N.Y.C.	27.47	25.00	20.53	19.02	18.75	16.19	19.93	16.64	12.03	18.94	21.47	25.57	26.42	24.90	29.72	28.92	31.02	28.44	32.73	23.80	23.56	31.34	23.70	21.84
61761	2.75	2.76	1.07	1.15	1.56	1.09	1.91	1.68	1.25	1.82	2.27	2.44	2.58	2.69	3.33	3.00	3.16	2.34	3.74	2.69	2.61	3.28	2.41	2.25
	-3.23	-0.12	-10.65	-7.84	-3.50	-5.46	-1.05	-0.04	-0.01	-2.36	-1.98	-5.26	-4.96	-2.84	-1.81	-3.69	-4.41	-9.04	-1.09	-1.05	-1.24	-2.58	-3.12	-2.17
NORTH	20.27	20.86	8.35	9.56	13.09	9.23	16.27	14.33	10.27	14.03	16.34	16.88	17.84	18.29	23.26	21.05	22.26	16.07	26.35	18.99	18.76	24.29	17.18	16.27
61755	-1.22	-1.26	-0.47	-0.47	-0.61	-0.42	-0.70	-0.59	-0.50	-0.73	-0.89	-0.99	-1.04	-1.08	-1.31	-1.17	-1.20	-0.99	-1.55	-1.08	-0.95	-1.19	-0.99	-1.15
	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	24.15	23.98	22.67	20.20	19.29	17.10	19.91	17.13	11.50	15.85	18.95	19.26	20.46	21.01	26.63	26.82	25.53	27.28	30.28	21.75	21.31	27.49	21.03	19.07
61845	1.70	1.72	0.67	0.75	1.06	0.75	1.31	1.12	0.79	1.17	1.41	1.46	1.58	1.63	2.06	1.92	1.98	1.44	2.38	1.68	1.60	2.01	1.44	1.33
	-0.97	-0.14	-13.18	-9.43	-4.54	-6.70	-1.63	-1.09	0.06	0.08	-0.31	0.07	0.00	0.00	0.00	-2.68	-0.09	-8.79	0.00	0.00	0.00	0.00	-1.42	-0.31

OH 61846	20.80	21.37	10.19	10.85	13.67	10.13	16.45	14.70	10.32	14.10	16.33	16.90	17.87	18.15	23.08	21.11	21.88	16.91	25.91	18.73	18.60	24.20	17.42	17.20
	-0.81	-0.76	-0.27	-0.38	-0.57	-0.36	-0.68	-0.79	-0.45	-0.66	-0.90	-0.97	-1.02	-1.22	-1.49	-1.45	-1.60	-1.24	-1.99	-1.33	-1.11	-1.28	-0.78	-0.23
	-0.12	-0.02	-1.65	-1.21	-0.54	-0.84	-0.16	-0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	-0.03	-1.09	0.00	0.00	0.00	0.00	-0.03	0.00
PJM 61847	22.91	23.20	14.99	14.68	16.14	12.98	18.22	15.46	11.21	15.41	18.00	18.68	19.74	20.17	25.58	24.26	24.45	21.51	28.96	20.84	20.54	26.51	19.09	18.42
	0.99	1.03	0.43	0.42	0.55	0.38	0.68	0.52	0.44	0.64	0.77	0.81	0.86	0.80	1.01	0.85	0.90	0.65	1.06	0.78	0.83	1.03	0.83	1.00
	-0.43	-0.06	-5.75	-4.24	-1.89	-2.95	-0.56	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.18	-0.09	-3.80	0.00	0.00	0.00	0.00	-0.09	0.00
WEST 61752	21.09	21.64	10.23	10.91	13.77	10.20	16.60	14.27	10.43	14.25	16.52	17.09	18.08	18.35	23.37	21.35	22.15	17.04	26.18	18.93	18.83	24.55	17.67	17.47
	-0.51	-0.49	-0.17	-0.29	-0.45	-0.27	-0.53	-0.65	-0.34	-0.51	-0.71	-0.78	-0.80	-1.03	-1.20	-1.20	-1.33	-1.07	-1.72	-1.14	-0.88	-0.93	-0.53	0.05
	-0.12	-0.02	-1.59	-1.17	-0.52	-0.82	-0.16	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-0.03	-1.05	0.00	0.00	0.00	0.00	-0.03	0.00