

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/08/2016

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	21.45	20.20	17.28	16.15	16.10	17.77	22.23	21.37	24.45	23.38	23.42	25.28	27.68	30.78	31.90	29.26	38.42	109.14	44.65	38.55	28.02	29.39	23.28	20.63
61757	1.38	1.32	1.16	1.09	1.09	1.19	1.44	1.43	1.63	1.61	1.53	1.62	1.75	1.87	1.87	1.74	2.24	6.40	2.76	2.46	1.80	1.87	1.37	1.22
	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
CENTRL	20.21	19.00	16.20	15.12	15.02	16.63	20.93	20.09	23.06	21.97	22.12	23.93	26.26	29.36	30.62	28.12	36.94	104.61	42.62	36.63	26.54	27.83	22.19	19.56
61754	0.14	0.12	0.07	0.06	0.01	0.05	0.15	0.16	0.24	0.19	0.24	0.28	0.33	0.46	0.58	0.59	0.76	1.87	0.73	0.53	0.32	0.32	0.29	0.15
	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
DUNWOD	22.06	20.74	17.72	16.51	16.44	18.18	22.75	21.95	25.03	23.93	23.96	25.90	28.35	31.56	32.84	30.16	39.54	112.04	45.32	39.07	28.45	29.86	23.80	21.23
61760	2.00	1.86	1.60	1.45	1.42	1.60	1.97	2.01	2.21	2.15	2.08	2.24	2.43	2.65	2.80	2.64	3.36	9.30	3.43	2.97	2.24	2.35	1.89	1.83
	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
GENESE	20.00	18.75	15.91	14.83	14.70	16.30	20.55	19.74	22.69	21.64	21.87	23.72	26.05	29.30	30.72	28.33	37.21	105.21	42.93	36.63	26.57	27.83	22.31	19.57
61753	-0.07	-0.13	-0.21	-0.23	-0.32	-0.28	-0.24	-0.20	-0.13	-0.14	-0.01	0.06	0.13	0.40	0.68	0.80	1.03	2.47	1.04	0.53	0.35	0.32	0.40	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	19.49	18.36	15.62	14.58	14.58	16.10	20.25	19.37	22.18	21.14	21.27	23.00	25.22	28.13	29.18	26.68	35.14	104.87	40.87	35.23	25.59	26.87	21.40	18.95
61844	-0.59	-0.56	-0.51	-0.47	-0.44	-0.48	-0.54	-0.56	-0.64	-0.64	-0.61	-0.65	-0.70	-0.77	-0.85	-0.84	-1.04	-2.71	-1.02	-0.87	-0.63	-0.64	-0.51	-0.45
	0.00	-0.04	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	-4.84	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	21.99	20.67	17.67	16.47	16.39	18.13	22.69	21.89	24.99	23.92	23.97	25.92	28.40	31.63	32.91	30.21	39.64	112.38	45.53	39.27	28.56	29.96	23.82	21.18
61758	1.93	1.79	1.54	1.41	1.38	1.55	1.91	1.96	2.18	2.14	2.09	2.26	2.48	2.72	2.87	2.69	3.46	9.64	3.64	3.18	2.35	2.44	1.91	1.78
	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
LONGIL	35.01	29.01	18.28	17.13	16.74	18.63	23.19	26.09	29.69	26.05	35.32	37.01	53.94	37.05	63.36	47.14	65.07	139.89	52.60	39.77	28.85	30.26	24.10	21.66
61762	2.61	2.38	2.00	1.74	1.72	1.99	2.38	2.58	2.98	2.90	2.86	3.08	3.26	3.54	3.75	3.49	4.44	12.48	4.57	3.67	2.63	2.75	2.19	2.25
	-12.33	-7.74	-0.16	-0.33	0.00	-0.07	-0.02	-3.57	-3.90	-1.37	-10.58	-10.27	-24.75	-4.60	-29.57	-16.12	-24.46	-24.67	-6.13	0.00	0.00	0.00	0.00	0.00
MHK VL	20.72	19.47	16.61	15.51	15.45	17.10	21.53	20.74	23.81	22.76	22.91	24.80	27.18	30.32	31.53	28.88	37.96	107.72	43.92	37.82	27.45	28.76	22.82	20.12
61756	0.65	0.58	0.49	0.44	0.44	0.52	0.74	0.81	0.99	0.98	1.02	1.14	1.26	1.42	1.49	1.35	1.78	4.98	2.03	1.72	1.24	1.25	0.91	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
MILLWD	22.08	20.74	17.72	16.52	16.44	18.19	22.77	21.97	25.07	23.99	24.03	25.99	28.48	31.70	33.00	30.31	39.77	112.70	45.61	39.31	28.60	30.00	23.87	21.26
61759	2.01	1.86	1.60	1.46	1.43	1.61	1.99	2.04	2.25	2.21	2.15	2.33	2.55	2.79	2.96	2.79	3.59	9.96	3.72	3.22	2.39	2.48	1.96	1.86
	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
N.Y.C.	23.55	21.01	17.85	16.63	16.55	18.31	23.01	22.40	25.25	24.06	28.25	26.00	29.78	31.52	32.98	30.29	39.68	112.18	45.20	38.86	28.47	30.49	31.54	26.15
61761	2.15	2.00	1.73	1.57	1.53	1.73	2.13	2.17	2.37	2.28	2.19	2.34	2.54	2.75	2.94	2.76	3.50	9.52	3.40	2.98	2.27	2.39	1.96	1.96
	-1.33	-0.12	0.00	0.00	0.00	0.00	-0.10	-0.29	-0.06	0.00	-4.18	0.00	-1.31	0.14	0.00	0.00	0.00	0.08	0.09	0.21	0.02	-0.59	-7.67	-4.78
NORTH	19.55	18.35	15.61	14.57	14.58	16.13	20.42	19.53	22.37	21.28	21.54	23.14	25.31	28.20	29.23	26.63	35.14	100.57	41.38	35.68	25.94	27.24	21.68	19.19
61755	-0.52	-0.54	-0.51	-0.49	-0.43	-0.45	-0.36	-0.41	-0.45	-0.49	-0.35	-0.51	-0.62	-0.71	-0.81	-0.89	-1.04	-2.17	-0.51	-0.42	-0.28	-0.27	-0.22	-0.22
	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	21.59	20.39	17.43	16.29	16.24	17.90	22.35	21.46	24.49	23.44	23.47	25.33	27.72	31.25	31.30	29.52	38.09	113.78	44.43	38.38	27.71	29.32	23.30	20.76
61845	1.53	1.47	1.31	1.23	1.23	1.32	1.56	1.52	1.68	1.67	1.58	1.67	1.79	1.88	1.87	1.76	2.19	6.20	2.54	2.29	1.70	1.80	1.39	1.36
	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	0.61	-0.24	0.28	-4.84	0.00	0.00	0.21	0.00	0.00	0.00

O H 61846	19.54 -0.52 0.00	18.35 -0.54 0.00	15.56 -0.56 0.00	14.52 -0.55 0.00	14.32 -0.69 0.00	14.84 -0.73 1.00	19.98 -0.81 0.00	19.07 -0.86 0.00	21.90 -0.91 0.00	20.72 -1.06 0.00	20.91 -0.97 0.00	22.68 -0.98 0.00	24.92 -1.01 0.00	28.07 -0.84 0.00	29.45 -0.59 0.00	27.17 -0.36 0.00	35.64 -0.55 0.00	100.58 -2.16 0.00	41.15 -0.74 0.00	35.15 -0.95 0.00	25.56 -0.66 0.00	26.91 -0.60 0.00	21.72 -0.19 0.00	-0.84 -0.32 19.92
PJM 61847	20.76 0.69 0.00	19.58 0.66 -0.04	16.67 0.54 0.00	15.56 0.50 0.00	15.41 0.40 0.00	17.04 0.46 0.00	21.45 0.66 0.00	20.57 0.64 0.00	23.50 0.69 0.00	22.30 0.52 0.00	22.39 0.51 0.00	24.21 0.55 0.00	26.54 0.61 0.00	29.70 0.79 0.00	30.94 0.90 0.00	27.59 0.91 0.84	30.56 1.12 6.74	108.69 2.71 -3.24	35.22 1.00 7.67	36.95 0.85 0.00	26.84 0.62 0.00	28.23 0.72 0.00	22.59 0.68 0.00	20.00 0.59 0.00
WEST 61752	19.89 -0.18 0.00	18.63 -0.25 0.00	15.78 -0.34 0.00	14.70 -0.36 0.00	14.50 -0.51 0.00	16.06 -0.52 0.00	20.26 -0.53 0.00	19.37 -0.56 0.00	22.29 -0.52 0.00	21.12 -0.66 0.00	21.35 -0.54 0.00	23.20 -0.46 0.00	25.51 -0.41 0.00	28.78 -0.13 0.00	30.24 0.21 0.00	27.93 0.41 0.00	36.63 0.44 0.00	103.28 0.54 0.00	42.25 0.36 0.00	36.06 -0.04 0.00	26.21 -0.01 0.00	27.58 0.07 0.00	22.25 0.34 0.00	19.50 0.09 0.00