

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/25/2016

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	24.38	21.43	22.13	21.66	20.92	22.99	24.03	20.63	26.50	26.31	30.31	33.03	30.06	35.79	46.38	50.13	83.75	56.25	85.04	53.57	41.61	31.27	26.83	22.01
61757	1.79	1.58	1.63	1.20	1.55	1.69	1.80	1.54	1.98	1.95	2.02	2.11	1.85	2.07	2.55	2.70	4.27	2.89	4.67	2.93	2.35	1.85	1.53	1.28
	0.00	0.00	0.00	-5.61	-0.01	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	22.80	19.95	20.64	15.48	19.45	21.47	22.52	19.38	24.89	24.73	28.94	31.72	28.97	34.78	45.35	49.10	82.45	55.32	83.33	52.35	40.43	30.24	25.97	21.11
61754	0.20	0.10	0.14	0.06	0.09	0.18	0.28	0.29	0.36	0.37	0.65	0.81	0.76	1.06	1.52	1.67	2.97	1.97	2.96	1.71	1.17	0.82	0.66	0.39
	0.00	0.00	0.00	-0.57	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	24.80	21.78	22.42	20.64	21.09	23.08	24.29	20.92	26.79	26.63	30.74	33.44	30.46	36.26	47.25	51.07	85.29	56.99	85.67	53.98	41.98	31.66	27.30	22.60
61760	2.21	1.93	1.92	1.40	1.72	1.79	2.06	2.09	2.27	2.27	2.45	2.52	2.26	2.55	3.42	3.64	5.80	3.64	5.30	3.34	2.73	2.24	2.00	1.88
	0.00	0.00	0.00	-4.39	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	22.71	19.83	20.52	15.24	19.30	21.39	22.47	19.22	24.63	24.53	28.98	31.99	29.39	35.74	46.75	50.66	84.80	56.80	85.15	53.44	41.29	30.69	26.42	21.45
61753	0.12	-0.02	0.02	-0.08	-0.06	0.10	0.24	0.12	0.11	0.17	0.68	1.07	1.18	2.02	2.91	3.22	5.32	3.44	4.78	2.80	2.04	1.27	1.12	0.73
	0.00	0.00	0.00	-0.47	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	21.83	19.21	19.84	14.38	18.78	20.66	21.49	18.45	23.74	23.13	30.70	29.99	27.36	32.71	42.51	45.99	77.16	51.83	78.14	49.28	38.24	29.30	25.20	19.09
61844	-0.76	-0.64	-0.66	-0.47	-0.59	-0.63	-0.74	-0.64	-0.78	-0.79	-0.88	-0.93	-0.84	-1.01	-1.32	-1.44	-2.32	-1.52	-2.23	-1.37	-1.06	-0.85	-0.74	-0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.44	-3.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.73	-0.64	0.98
HUD VL	24.81	21.77	22.42	20.61	21.09	23.10	24.30	20.93	26.82	26.66	30.83	33.59	30.61	36.47	47.55	51.45	85.89	57.41	86.29	54.35	42.24	31.80	27.36	22.59
61758	2.21	1.91	1.92	1.40	1.72	1.81	2.07	1.84	2.30	2.31	2.54	2.67	2.41	2.75	3.72	4.01	6.41	4.05	5.92	3.71	2.99	2.38	2.06	1.86
	0.00	0.00	0.00	-4.36	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
LONGIL	37.97	36.20	27.65	21.49	21.41	23.76	25.99	41.38	43.35	40.76	53.87	40.79	35.78	39.80	55.86	173.15	149.45	167.38	137.30	57.54	84.80	96.46	54.66	37.28
61762	2.76	2.37	2.34	1.70	2.04	2.23	2.55	2.30	3.05	3.12	3.46	3.57	3.16	3.60	4.91	5.32	8.25	5.28	7.78	5.05	4.07	3.30	2.94	2.63
	-12.62	-13.98	-4.81	-4.94	0.00	-0.24	-1.21	-20.00	-15.79	-13.28	-22.11	-6.31	-4.42	-2.49	-7.12	-120.40	-61.72	-108.74	-49.15	-1.84	-41.48	-63.75	-26.41	-13.93
MHK VL	23.26	20.39	21.05	15.92	19.86	21.90	22.96	19.81	25.50	25.37	29.56	32.32	29.47	35.23	45.81	49.49	83.15	55.87	84.25	53.10	41.14	30.75	26.36	21.50
61756	0.67	0.54	0.54	0.37	0.49	0.61	0.73	0.72	0.98	1.01	1.27	1.40	1.26	1.51	1.97	2.05	3.67	2.51	3.88	2.46	1.89	1.33	1.06	0.77
	0.00	0.00	0.00	-0.69	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	24.84	21.80	22.44	20.67	21.11	23.10	24.31	20.95	26.85	26.70	30.84	33.58	30.60	36.43	47.50	51.38	85.78	57.30	86.13	54.25	42.19	31.79	27.37	22.63
61759	2.24	1.95	1.93	1.41	1.74	1.81	2.08	1.85	2.32	2.33	2.55	2.67	2.40	2.72	3.66	3.95	6.30	3.95	5.76	3.61	2.94	2.37	2.07	1.91
	0.00	0.00	0.00	-4.41	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.	24.92	21.89	22.53	20.73	21.19	23.16	24.40	21.02	26.90	26.74	30.81	33.49	30.50	36.19	47.07	50.85	84.80	56.86	84.99	53.74	41.72	33.58	28.39	22.71
61761	2.33	2.04	2.03	1.49	1.82	1.87	2.17	1.93	2.38	2.38	2.52	2.58	2.29	2.57	3.40	3.56	5.61	3.52	4.97	3.21	2.67	2.23	2.07	1.99
	0.00	0.00	0.00	-4.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.17	0.15	0.30	0.02	0.35	0.12	0.21	-1.93	-1.02	0.00
NORTH	21.66	19.04	19.65	14.28	18.72	20.61	21.40	18.42	23.78	23.60	27.50	30.15	27.53	32.83	42.66	46.09	77.62	52.29	78.97	49.83	38.62	28.72	24.63	20.11
61755	-0.94	-0.81	-0.85	-0.57	-0.65	-0.69	-0.83	-0.67	-0.75	-0.75	-0.79	-0.76	-0.67	-0.89	-1.18	-1.34	-1.87	-1.07	-1.41	-0.82	-0.63	-0.70	-0.68	-0.61
	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	24.50	21.47	22.27	21.19	21.35	23.07	24.07	20.66	26.47	26.12	32.57	32.98	30.01	37.50	46.21	51.34	80.74	55.98	84.37	53.14	41.36	31.83	27.27	21.10
61845	1.90	1.70	1.77	1.31	1.68	1.76	1.84	1.57	1.95	1.92	2.02	2.07	1.81	2.01	2.55	2.67	4.11	2.62	4.00	2.50	2.06	1.68	1.47	1.36
	0.00	0.08	0.00	-5.02	-0.31	-0.02	0.00	0.00	0.00	0.17	-2.26	0.00	0.00	-1.77	0.18	-1.24	2.85	0.00	0.00	0.00	-0.05	-0.73	-0.51	0.98

O H 61846	21.91 -0.68 0.00	19.13 -0.72 0.00	19.89 -0.61 0.00	14.91 -0.57 -0.63	18.65 -0.72 0.00	20.65 -0.65 0.00	21.64 -0.59 0.00	18.42 -0.67 0.00	23.51 -1.02 0.00	23.28 -1.08 0.00	51.67 -0.70 -24.08	30.44 -0.47 0.00	27.92 -0.28 0.00	34.03 0.31 0.00	44.56 0.72 0.00	48.32 0.89 0.00	80.89 1.41 0.00	54.13 0.78 0.00	81.35 0.98 0.00	50.96 0.32 0.00	39.13 -0.12 0.00	29.88 -0.19 -0.66	25.02 0.08 0.37	19.79 -0.07 0.87
PJM 61847	23.28 0.69 0.00	20.38 0.53 0.00	21.11 0.60 0.00	17.62 0.38 -2.39	19.82 0.45 0.00	21.79 0.50 0.00	22.87 0.64 0.00	19.69 0.60 0.00	25.19 0.67 0.00	24.36 0.54 0.54	32.39 0.81 -3.28	31.83 0.91 0.00	29.03 0.83 0.00	34.79 1.08 0.00	45.55 1.71 0.00	49.35 1.92 0.00	82.71 3.23 0.00	55.31 1.96 0.00	83.36 2.99 0.00	52.24 1.60 0.00	40.33 1.03 -0.05	30.99 0.84 -0.73	26.73 0.79 -0.64	20.34 0.60 0.98
WEST 61752	22.29 -0.31 0.00	19.43 -0.42 0.00	20.19 -0.31 0.00	15.09 -0.37 -0.61	18.92 -0.44 0.00	21.01 -0.28 0.00	22.07 -0.16 0.00	18.79 -0.30 0.00	24.00 -0.53 0.00	23.78 -0.58 0.00	28.24 -0.06 0.00	31.22 0.30 0.00	28.68 0.48 0.00	35.05 1.33 0.00	45.91 2.07 0.00	49.77 2.34 0.00	83.33 3.85 0.00	55.86 2.51 0.00	83.82 3.45 0.00	52.41 1.77 0.00	40.23 0.98 0.00	30.01 0.59 0.00	26.06 0.76 0.00	21.18 0.46 0.00