

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

Zonal Data

10/31/2015

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	27.84	27.66	27.91	28.21	27.73	23.68	24.84	24.17	23.36	22.70	23.41	23.28	23.55	24.43	25.30	24.46	28.41	23.74	25.61	25.03	30.59	25.16	24.40	23.24
61757	1.82	1.73	1.62	1.57	1.54	1.37	1.35	1.38	1.33	1.37	1.36	1.34	1.27	1.29	1.34	1.30	1.57	1.35	1.49	1.39	1.67	1.38	1.34	1.38
	-0.20	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	26.01	26.15	26.57	27.03	26.59	22.67	23.94	23.18	22.47	21.68	22.51	22.34	22.73	23.62	24.41	23.55	27.26	22.74	24.44	23.94	29.19	23.93	23.17	21.91
61754	0.16	0.21	0.28	0.39	0.39	0.36	0.45	0.39	0.43	0.35	0.45	0.40	0.45	0.48	0.44	0.40	0.42	0.34	0.32	0.30	0.27	0.15	0.11	0.05
	-0.02	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	27.99	27.84	28.06	28.32	27.76	23.85	25.22	24.61	23.76	23.02	23.69	23.61	23.96	24.87	25.73	24.89	28.87	24.19	26.12	25.53	31.18	25.79	25.05	23.79
61760	2.01	1.91	1.77	1.68	1.56	1.55	1.73	1.82	1.72	1.69	1.63	1.68	1.68	1.73	1.76	1.73	2.02	1.80	2.00	1.88	2.26	2.01	1.99	1.93
	-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
GENESE	26.00	26.17	26.64	27.23	26.88	22.82	23.99	23.11	22.50	21.69	22.60	22.39	22.87	23.80	24.57	23.65	27.28	22.66	24.47	24.03	29.33	23.91	23.06	21.83
61753	0.15	0.24	0.35	0.60	0.68	0.51	0.50	0.32	0.46	0.36	0.55	0.46	0.58	0.66	0.60	0.49	0.45	0.26	0.34	0.39	0.41	0.13	0.00	-0.03
	-0.02	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	18.72	25.37	25.79	26.13	25.71	16.16	17.42	16.71	16.05	15.54	16.11	16.04	16.37	17.00	17.39	17.27	20.85	16.13	18.30	17.78	22.10	17.03	16.82	15.54
61844	-0.60	-0.57	-0.51	-0.51	-0.49	-0.51	-0.57	-0.59	-0.57	-0.55	-0.55	-0.55	-0.55	-0.57	-0.57	-0.55	-0.63	-0.56	-0.63	-0.56	-0.65	-0.52	-0.49	-0.50
	6.51	0.00	0.00	0.00	0.00	5.63	5.50	5.49	5.42	5.24	5.39	5.35	5.36	5.58	6.00	5.34	5.36	5.71	5.19	5.31	6.16	6.23	5.75	5.83
HUD VL	28.03	27.87	28.11	28.38	27.83	23.90	25.27	24.65	23.82	23.08	23.76	23.67	24.01	24.92	25.77	24.94	28.92	24.24	26.19	25.59	31.26	25.80	25.05	23.78
61758	2.05	1.94	1.82	1.74	1.64	1.59	1.78	1.86	1.78	1.75	1.71	1.73	1.73	1.78	1.81	1.78	2.09	1.84	2.07	1.95	2.34	2.02	1.99	1.92
	-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
LONGIL	30.09	28.78	29.01	29.19	28.58	24.60	26.07	25.48	24.61	23.84	24.51	24.47	24.81	25.74	26.61	25.75	29.94	34.90	27.10	28.13	35.85	32.16	54.30	52.95
61762	3.01	2.85	2.71	2.56	2.38	2.29	2.58	2.69	2.57	2.51	2.46	2.53	2.52	2.60	2.64	2.59	3.10	2.74	2.98	2.78	3.42	3.04	2.96	2.89
	-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	0.00	0.00	0.00	0.00	-9.76	0.00	-1.71	-3.52	-5.34	-28.27	-28.20
MHK VL	26.50	26.60	26.97	27.33	26.88	22.94	24.21	23.50	22.78	22.03	22.79	22.64	22.98	23.83	24.65	23.81	27.60	23.04	24.83	24.33	29.70	24.38	23.67	22.42
61756	0.65	0.67	0.67	0.70	0.68	0.64	0.72	0.71	0.74	0.70	0.74	0.70	0.69	0.69	0.68	0.65	0.76	0.64	0.71	0.68	0.78	0.59	0.61	0.55
	-0.03	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	28.01	27.85	28.07	28.32	27.77	23.85	25.23	24.62	23.80	23.05	23.73	23.64	23.98	24.88	25.74	24.90	28.88	24.21	26.16	25.55	31.21	25.79	25.05	23.78
61759	2.02	1.92	1.78	1.69	1.58	1.54	1.74	1.83	1.76	1.72	1.68	1.70	1.70	1.74	1.77	1.74	2.04	1.81	2.04	1.91	2.29	2.01	1.99	1.92
	-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
N.Y.C.	28.05	27.90	28.11	28.36	27.81	23.90	25.26	24.64	23.79	23.04	23.69	23.65	23.98	24.89	25.76	24.93	28.91	24.21	26.15	25.56	31.21	25.84	25.12	23.85
61761	2.06	1.97	1.82	1.73	1.61	1.59	1.77	1.85	1.75	1.72	1.64	1.71	1.70	1.75	1.80	1.77	2.07	1.81	2.03	1.91	2.29	2.06	2.06	1.99
	-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
NORTH	25.07	25.29	25.73	26.08	25.68	21.74	22.77	21.99	21.26	20.58	21.30	21.18	21.52	22.39	23.21	22.44	26.00	21.63	23.21	22.89	28.11	23.15	22.55	21.27
61755	-0.76	-0.65	-0.56	-0.55	-0.52	-0.56	-0.72	-0.81	-0.77	-0.75	-0.75	-0.76	-0.76	-0.75	-0.76	-0.72	-0.84	-0.77	-0.91	-0.75	-0.81	-0.63	-0.51	-0.59
	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	29.63	27.89	28.09	28.35	27.86	23.87	25.14	33.34	27.98	30.92	29.36	35.65	28.90	33.00	29.57	29.78	35.12	26.15	25.89	25.29	45.26	35.99	24.78	23.63
61845	2.07	1.96	1.80	1.72	1.66	1.56	1.65	1.69	1.57	1.56	1.53	1.55	1.53	1.56	1.63	1.58	1.85	1.60	1.77	1.64	2.02	1.75	1.72	1.76
	-1.74	0.00	0.00	0.00	0.00	0.00	0.00	-8.86	-4.37	-8.03	-5.77	-12.16	-5.09	-8.29	-3.98	-5.05	-6.42	-2.16	0.00	0.00	-14.32	-10.46	0.00	0.00

O H 61846	25.01 -0.84 -0.02	25.27 -0.66 0.00	25.83 -0.46 0.00	26.51 -0.12 0.00	26.15 -0.05 0.00	22.12 -0.19 0.00	23.16 -0.33 0.00	22.13 -0.66 0.00	28.20 -0.50 -6.66	20.66 -0.67 0.00	21.60 -0.45 0.00	21.38 -0.56 0.00	21.91 -0.37 0.00	22.87 -0.27 0.00	23.60 -0.37 0.00	22.71 -0.45 0.00	26.12 -0.72 0.00	21.61 -0.79 0.00	23.26 -0.86 0.00	22.94 -0.70 0.00	27.97 -0.94 0.00	22.79 -0.99 0.00	22.04 -1.02 0.00	20.92 -0.94 0.00
PJM 61847	26.84 0.91 -0.10	26.84 0.91 0.00	27.21 0.91 0.00	27.61 0.97 0.00	27.10 0.91 0.00	23.17 0.86 0.00	24.44 0.95 0.00	23.69 0.90 0.00	22.94 0.90 0.00	22.11 0.79 0.00	22.89 0.84 0.00	22.75 0.81 0.00	23.16 0.88 0.00	24.07 0.94 0.00	24.87 0.91 0.00	24.03 0.87 0.00	27.80 0.96 0.00	23.23 0.83 0.00	25.04 0.92 0.00	24.53 0.89 0.00	29.91 0.99 0.00	24.61 0.83 0.00	23.89 0.84 0.00	21.89 0.81 0.79
WEST 61752	25.37 -0.48 -0.02	25.63 -0.30 0.00	26.19 -0.10 0.00	26.91 0.27 0.00	26.57 0.38 0.00	22.47 0.16 0.00	23.54 0.05 0.00	22.47 -0.32 0.00	21.92 -0.12 0.00	21.04 -0.29 0.00	22.03 -0.02 0.00	21.78 -0.16 0.00	22.33 0.05 0.00	23.29 0.15 0.00	24.00 0.03 0.00	23.07 -0.08 0.00	26.54 -0.30 0.00	21.93 -0.47 0.00	23.60 -0.52 0.00	23.27 -0.37 0.00	28.40 -0.52 0.00	23.10 -0.68 0.00	22.27 -0.79 0.00	21.10 -0.76 0.00