

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

07/30/2013

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	30.28	25.84	17.72	16.67	20.02	-0.71	18.11	25.02	28.61	29.83	30.30	35.81	34.39	33.42	26.70	27.84	25.33	30.39	33.63	35.95	35.06	35.86	30.89	24.04
61757	1.64	1.44	0.93	0.87	1.09	-0.01	0.92	1.22	1.52	1.64	1.75	2.09	2.00	1.93	1.54	1.59	1.48	1.74	1.85	1.97	1.90	1.87	1.42	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-0.31	-0.14	-0.20	-0.16	-0.30	-0.10	0.00	0.00	0.00	0.00	0.00
CENTRL	28.95	24.58	16.90	15.92	19.04	-0.80	17.47	24.22	27.61	28.61	28.92	34.19	32.50	31.60	25.65	26.55	24.39	28.78	31.96	34.30	33.50	34.37	29.92	23.16
61754	0.32	0.18	0.12	0.13	0.10	-0.10	0.29	0.42	0.51	0.43	0.37	0.46	0.39	0.40	0.25	0.18	0.14	0.21	0.28	0.32	0.33	0.38	0.45	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.38	-0.32	-0.56	-0.22	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	31.77	27.02	18.38	17.29	20.82	-0.61	18.91	26.30	30.13	31.46	31.98	37.90	40.61	40.88	40.83	41.05	44.38	42.71	37.17	38.10	37.10	37.92	32.71	25.32
61760	3.13	2.62	1.60	1.50	1.89	0.09	1.72	2.50	3.04	3.28	3.43	4.14	3.98	3.88	3.09	3.17	2.89	3.44	3.79	4.06	3.94	3.92	3.23	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-4.53	-5.82	-12.71	-11.82	-17.81	-10.91	-1.71	-0.06	0.00	0.00	0.00	0.00
GENESE	28.54	24.18	16.68	15.73	18.64	-0.89	17.26	23.85	27.12	27.92	28.11	33.23	31.53	30.68	24.80	25.70	23.60	27.94	31.14	33.45	32.64	33.69	29.64	22.98
61753	-0.10	-0.23	-0.10	-0.07	-0.30	-0.19	0.07	0.06	0.03	-0.26	-0.44	-0.50	-0.58	-0.52	-0.52	-0.60	-0.52	-0.58	-0.53	-0.54	-0.52	-0.30	0.16	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.30	-0.25	-0.44	-0.17	0.00	0.00	0.00	0.00	0.00	0.00
H Q	27.86	23.77	16.42	15.43	21.25	-0.71	16.74	23.17	26.27	27.31	27.62	32.60	31.04	30.14	24.22	25.25	22.94	27.48	30.73	32.99	32.20	33.06	28.73	22.27
61844	-0.78	-0.63	-0.37	-0.35	-0.50	-0.01	-0.44	-0.62	-0.82	-0.88	-0.93	-1.13	-1.07	-1.05	-0.81	-0.80	-0.74	-0.87	-0.94	-0.99	-0.96	-0.94	-0.75	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.58	26.84	18.31	17.23	20.74	-0.62	18.88	26.26	30.07	31.39	31.90	37.77	39.44	39.44	38.28	38.65	40.91	40.40	36.71	38.01	37.03	37.84	32.62	25.23
61758	2.94	2.44	1.52	1.44	1.81	0.08	1.69	2.46	2.98	3.21	3.35	4.02	3.85	3.76	3.02	3.12	2.84	3.39	3.73	3.99	3.87	3.84	3.15	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-3.48	-4.50	-10.24	-9.48	-14.38	-8.65	-1.31	-0.05	0.00	0.00	0.00	0.00
LONGIL	32.31	27.33	18.65	17.53	21.26	-0.39	19.16	26.71	30.59	31.89	32.32	38.51	41.24	41.55	41.39	41.66	44.95	43.40	37.87	38.87	39.83	39.16	33.89	75.76
61762	3.68	2.93	1.87	1.74	2.33	0.31	1.97	2.91	3.49	3.70	3.77	4.75	4.61	4.55	3.64	3.77	3.46	4.13	4.49	4.83	4.88	4.91	4.12	3.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-4.53	-5.82	-12.72	-11.83	-17.82	-10.91	-1.71	-0.06	-1.79	-0.25	-0.30	-49.84
MHK VL	29.33	24.93	17.15	16.15	19.36	-0.71	17.68	24.63	28.07	29.15	29.55	34.91	33.45	32.57	26.78	27.75	25.79	30.02	32.78	35.08	34.28	35.17	30.44	23.49
61756	0.69	0.53	0.37	0.35	0.42	-0.01	0.49	0.83	0.97	0.97	0.99	1.18	1.09	1.06	0.81	0.83	0.74	0.91	1.01	1.09	1.12	1.18	0.96	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.34	-0.95	-0.87	-1.37	-0.76	-0.10	0.00	0.00	0.00	0.00	0.00
MILLWD	31.74	26.98	18.38	17.29	20.82	-0.61	18.92	26.32	30.16	31.50	32.03	37.96	40.56	40.81	40.60	40.86	44.07	42.55	37.24	38.21	37.20	38.00	32.76	25.35
61759	3.09	2.57	1.60	1.50	1.88	0.09	1.73	2.52	3.07	3.32	3.48	4.21	4.04	3.95	3.15	3.24	2.97	3.54	3.90	4.17	4.04	4.01	3.29	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-4.42	-5.68	-12.43	-11.56	-17.42	-10.66	-1.67	-0.06	0.00	0.00	0.00	0.00
N.Y.C.	38.49	27.71	18.49	17.39	20.94	-0.61	19.01	26.46	30.34	31.69	32.17	38.11	40.82	41.09	40.97	41.19	44.51	42.87	37.35	38.29	37.30	38.10	32.90	25.46
61761	3.32	2.80	1.71	1.60	2.00	0.09	1.83	2.67	3.25	3.51	3.62	4.35	4.18	4.09	3.23	3.31	3.01	3.61	3.97	4.25	4.13	4.11	3.43	2.61
	-6.53	-0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-4.53	-5.82	-12.72	-11.83	-17.82	-10.91	-1.71	-0.06	0.00	0.00	0.00	0.00
NORTH	27.47	23.49	16.34	15.36	18.43	-0.78	16.59	22.96	25.84	26.79	26.99	31.76	30.27	29.37	23.64	24.69	22.43	26.88	30.08	32.39	31.66	32.59	28.42	22.09
61755	-1.17	-0.91	-0.44	-0.43	-0.51	-0.08	-0.60	-0.84	-1.25	-1.39	-1.56	-1.96	-1.84	-1.81	-1.38	-1.36	-1.25	-1.48	-1.59	-1.59	-1.50	-1.40	-1.05	-0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	30.72	26.22	17.93	16.88	19.55	-0.68	18.37	25.35	29.03	30.31	30.80	36.41	36.64	36.13	31.83	32.64	32.30	34.86	34.71	36.47	35.54	36.35	31.34	24.42
61845	2.08	1.82	1.15	1.09	1.30	0.02	1.18	1.56	1.94	2.13	2.25	2.67	2.56	2.46	1.95	2.01	1.86	2.15	2.30	2.46	2.38	2.36	1.87	1.57
	0.00	0.00	0.00	0.00	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.97	-2.49	-4.86	-4.59	-6.76	-4.36	-0.74	-0.03	0.00	0.00	0.00	0.00

OH 61846	28.02	23.73	16.43	15.54	17.66	-1.04	16.95	23.22	26.23	26.74	26.76	31.63	29.90	29.09	23.57	24.35	22.48	26.54	29.64	31.91	31.17	32.34	28.83	22.50
	-0.62	-0.67	-0.35	-0.25	-0.58	-0.34	-0.23	-0.58	-0.86	-1.44	-1.79	-2.09	-2.21	-2.12	-1.86	-2.03	-1.79	-2.05	-2.03	-2.07	-1.99	-1.65	-0.65	-0.34
	0.00	0.00	0.00	0.00	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.40	-0.33	-0.58	-0.23	0.00	0.00	0.00	0.00	0.00	
PJM 61847	29.80	25.28	17.33	16.36	19.57	-0.83	17.92	24.77	28.22	29.19	29.47	34.89	35.06	34.72	31.53	32.04	32.38	34.00	33.39	35.12	34.24	35.14	30.68	23.80
	1.16	0.88	0.55	0.56	0.64	-0.13	0.73	0.97	1.13	1.01	0.92	1.15	1.00	1.01	0.73	0.64	0.58	0.77	0.98	1.11	1.08	1.14	1.21	0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.95	-2.52	-5.78	-5.35	-8.12	-4.87	-0.73	-0.03	0.00	0.00	0.00	0.00
WEST 61752	28.47	24.09	16.70	15.79	18.58	-1.08	17.26	23.63	26.72	27.21	27.25	32.19	30.42	29.59	23.96	24.75	22.83	26.96	30.12	32.43	31.66	32.91	29.41	22.93
	-0.17	-0.31	-0.08	0.00	-0.36	-0.38	0.08	-0.17	-0.37	-0.97	-1.30	-1.53	-1.69	-1.61	-1.46	-1.63	-1.43	-1.62	-1.55	-1.56	-1.50	-1.08	-0.06	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	-0.03	-0.39	-0.32	-0.57	-0.22	0.00	0.00	0.00	0.00	0.00	0.00