

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

07/29/2013

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	17.97	18.18	-94.36	5.42	17.66	13.37	21.75	34.65	37.83	37.73	36.96	36.95	38.90	36.61	38.01	36.64	40.65	42.84	38.07	36.91	36.79	38.04	35.89	31.22
61757	0.97	0.99	-5.16	0.29	1.01	0.79	1.18	1.99	2.19	2.25	2.19	2.14	2.31	2.15	2.22	2.04	2.36	2.47	2.21	2.19	2.21	2.26	1.97	1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.04	-0.55	-0.83	-1.00	-1.38	-1.68	-1.08	-2.18	-2.76	-0.74	-0.05	0.00	0.00	0.00	0.00
CENTRL	17.23	17.41	-89.70	5.20	16.86	12.72	20.87	33.07	36.12	35.82	34.58	34.32	35.91	33.88	35.33	36.16	36.94	37.81	35.29	34.85	34.85	36.01	34.27	30.02
61754	0.23	0.22	-0.50	0.06	0.21	0.14	0.31	0.41	0.51	0.38	0.36	0.34	0.31	0.27	0.21	0.31	0.21	0.16	0.16	0.18	0.28	0.23	0.35	0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	0.00	0.00	0.00	-0.01	-0.53	-1.00	-2.33	-0.60	-0.05	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	18.71	18.89	-97.85	5.62	18.36	13.98	22.93	36.52	43.29	40.57	47.60	51.87	56.37	73.75	92.40	112.50	92.11	88.60	51.38	39.57	38.73	39.94	37.88	33.00
61760	1.70	1.70	-8.65	0.49	1.71	1.40	2.36	3.86	4.36	4.42	4.23	4.16	4.35	4.01	4.12	3.98	4.37	4.56	4.21	4.16	4.16	4.15	3.96	3.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.49	-0.71	-9.15	-13.74	-16.42	-36.65	-54.16	-74.99	-51.62	-46.43	-12.04	-0.74	0.00	0.00	0.00	0.00
GENESE	16.91	17.09	-88.30	5.10	16.45	12.36	20.33	32.05	34.54	34.61	33.41	33.19	34.72	32.63	34.05	34.34	35.58	36.49	34.10	33.75	33.87	35.19	33.65	29.65
61753	-0.10	-0.10	0.91	-0.04	-0.20	-0.22	-0.24	-0.61	-0.72	-0.83	-0.80	-0.79	-0.88	-0.86	-0.85	-0.69	-1.01	-1.15	-1.02	-0.92	-0.71	-0.59	-0.27	0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.00	0.00	0.00	0.00	-0.41	-0.78	-1.50	-0.47	-0.04	0.00	0.00	0.00	0.00	0.00	0.00
H Q	16.56	16.74	-87.18	5.00	16.18	12.20	19.95	31.66	34.27	34.29	33.12	32.91	34.48	32.05	33.10	32.56	35.08	36.53	34.16	33.69	33.54	34.80	32.97	28.81
61844	-0.44	-0.45	2.02	-0.13	-0.47	-0.38	-0.61	-1.00	-1.16	-1.15	-1.09	-1.08	-1.11	-1.03	-1.02	-0.97	-1.04	-1.07	-0.96	-0.98	-1.04	-0.98	-0.96	-0.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	18.66	18.84	-97.57	5.61	18.32	13.94	22.87	36.46	42.39	40.26	45.37	48.62	52.50	65.94	81.17	97.99	81.04	78.00	48.56	39.33	38.68	39.89	37.76	32.85
61758	1.65	1.66	-8.37	0.48	1.67	1.36	2.31	3.80	4.28	4.28	4.13	4.08	4.28	3.98	4.09	3.97	4.34	4.52	4.15	4.09	4.10	4.10	3.84	3.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.68	-0.55	-7.02	-10.56	-12.63	-28.88	-42.97	-60.49	-40.58	-35.87	-9.28	-0.57	0.00	0.00	0.00	0.00
LONGIL	19.43	19.18	-99.10	5.67	18.57	14.18	23.44	37.15	43.96	41.38	48.31	53.45	57.15	74.52	93.22	125.45	119.67	151.31	124.84	40.31	39.57	40.76	38.59	33.75
61762	2.03	1.99	-9.89	0.55	1.93	1.60	2.80	4.49	5.03	5.23	4.94	4.66	5.13	4.77	4.92	4.91	5.34	5.52	5.14	4.90	4.99	4.98	4.67	4.12
	-0.40	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	-3.49	-0.71	-9.15	-14.81	-16.43	-36.66	-54.18	-87.01	-78.20	-108.18	-84.57	-0.74	0.00	0.00	0.00	0.00
MHK VL	17.46	17.65	-91.43	5.25	17.06	12.92	21.22	33.81	36.99	36.80	36.02	36.04	37.85	36.72	39.12	40.55	40.82	41.69	36.98	35.81	35.70	36.99	34.98	30.45
61756	0.45	0.46	-2.23	0.12	0.41	0.34	0.65	1.14	1.36	1.33	1.28	1.26	1.30	1.15	1.16	1.16	1.20	1.25	1.13	1.09	1.13	1.20	1.06	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.04	-0.53	-0.80	-0.96	-2.48	-3.84	-5.87	-3.50	-2.83	-0.73	-0.04	0.00	0.00	0.00	0.00
MILLWD	18.71	18.89	-97.85	5.62	18.36	13.98	22.93	36.55	43.24	40.59	47.44	51.63	56.06	73.03	91.33	111.07	91.11	87.67	51.20	39.65	38.82	40.03	37.92	33.01
61759	1.70	1.70	-8.65	0.49	1.71	1.40	2.37	3.89	4.40	4.46	4.29	4.24	4.44	4.13	4.26	4.13	4.52	4.69	4.31	4.25	4.25	4.24	4.00	3.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.41	-0.69	-8.93	-13.41	-16.03	-35.83	-52.96	-73.42	-50.47	-45.37	-11.77	-0.72	0.00	0.00	0.00	0.00
N.Y.C.	21.88	19.01	-98.39	5.66	18.46	14.07	23.37	36.72	43.50	40.81	48.66	61.64	69.09	75.22	91.07	110.63	91.05	87.73	55.18	43.66	41.70	45.82	38.04	33.81
61761	1.83	1.82	-9.20	0.53	1.81	1.48	2.50	4.06	4.57	4.66	4.44	4.36	4.52	4.14	4.23	4.07	4.48	4.67	4.33	4.31	4.27	4.13	3.56	
	-3.05	0.00	0.00	0.00	0.00	0.00	-0.29	0.00	-3.49	-0.71	-10.00	-23.30	-28.98	-38.00	-52.73	-73.04	-50.45	-45.45	-15.72	-4.67	-2.85	-5.77	0.00	-0.63
NORTH	16.39	16.57	-86.87	4.94	15.91	11.99	19.64	31.09	33.59	33.64	32.49	32.28	33.83	31.39	32.51	32.02	34.49	35.96	33.63	33.13	32.88	34.34	32.53	28.43
61755	-0.61	-0.62	2.33	-0.19	-0.74	-0.59	-0.92	-1.57	-1.85	-1.80	-1.72	-1.70	-1.76	-1.69	-1.61	-1.50	-1.63	-1.65	-1.49	-1.54	-1.70	-1.45	-1.39	-1.20
	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	0.00
NPX	18.19	18.39	-95.34	5.48	17.87	13.56	22.11	35.25	39.81	38.63	40.96	42.63	45.60	50.76	58.66	64.86	60.38	60.77	43.09	37.74	37.36	38.64	36.56	31.81
61845	1.19	1.20	-6.14	0.35	1.22	0.98	1.55	2.59	2.85	2.88	2.76	2.67	2.86	2.65	2.71	2.47	2.85	3.02	2.72	2.75	2.78	2.85	2.64	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.52	-0.31	-3.98	-5.98	-7.15	-15.04	-21.83	-28.87	-21.42	-20.14	-5.25	-0.32	0.00	0.00	0.00	0.00

OH 61846	16.53 -0.47 0.00	16.80 -0.39 0.00	-86.47 2.73 0.00	5.04 -0.09 0.00	16.24 -0.42 0.00	12.08 -0.50 0.00	19.83 -0.74 0.00	30.91 -1.75 0.00	32.84 -2.11 0.49	32.99 -2.44 0.00	31.64 -2.58 0.00	31.32 -2.67 0.00	32.77 -2.82 0.00	30.86 -2.77 -0.55	32.37 -2.78 -1.03	32.83 -2.44 -1.74	33.88 -2.86 -0.63	34.65 -3.01 -0.05	32.43 -2.69 0.00	32.16 -2.51 0.00	32.41 -2.16 0.00	33.79 -1.99 0.00	32.66 -1.26 0.00	29.03 -0.59 0.00
PJM 61847	17.65 0.65 0.00	17.86 0.67 0.00	-91.46 -2.25 0.00	5.34 0.21 0.00	17.39 0.73 0.00	13.10 0.51 0.00	21.47 0.90 0.00	33.89 1.23 0.00	38.90 1.44 -2.03	36.94 1.19 -0.31	39.15 1.00 -3.94	40.80 0.90 -5.91	43.55 0.89 -7.07	50.00 0.73 -16.20	58.99 0.77 -24.11	68.99 0.93 -34.53	59.76 0.94 -22.70	58.59 0.97 -20.02	41.21 0.90 -5.18	35.92 0.94 -0.32	35.66 1.08 0.00	36.87 1.08 0.00	35.24 1.32 0.00	30.96 1.34 0.00
WEST 61752	16.75 -0.25 0.00	17.03 -0.16 0.00	-87.91 1.29 0.00	5.10 -0.03 0.00	16.41 -0.25 0.00	12.22 -0.37 0.00	20.09 -0.48 0.00	31.38 -1.28 0.00	35.81 -1.55 -1.92	33.61 -1.82 0.00	32.24 -1.98 0.00	31.91 -2.07 0.00	33.37 -2.23 0.00	31.43 -2.19 -0.53	32.96 -2.18 -1.01	35.83 -1.86 -4.17	34.47 -2.26 -0.61	35.22 -2.44 -0.05	32.90 -2.23 0.00	32.62 -2.05 0.00	32.90 -1.67 0.00	34.35 -1.44 0.00	33.23 -0.69 0.00	29.54 -0.09 0.00