

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

10/03/2013

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	31.15	29.19	28.95	28.62	28.34	31.02	34.99	29.51	8.90	26.28	37.79	39.09	40.36	44.52	43.88	46.07	35.43	37.05	64.38	62.58	38.85	34.58	34.54	32.07
61757	1.90	1.84	1.60	1.57	1.56	1.93	2.30	1.84	0.55	1.66	2.42	2.44	2.58	2.88	2.81	2.78	2.19	2.32	4.17	4.14	2.45	2.18	2.07	1.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL 61754	29.54	27.47	27.40	27.22	27.00	29.59	33.08	28.17	8.47	24.65	35.55	36.80	37.93	41.88	41.38	43.66	33.47	34.95	60.74	58.98	36.76	32.68	32.92	30.35
	0.29	0.12	0.04	0.17	0.22	0.50	0.40	0.50	0.12	0.17	0.18	0.15	0.15	0.23	0.31	0.37	0.25	0.22	0.53	0.55	0.35	0.27	0.46	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	0.00
DUNWOD 61760	32.14	29.89	29.52	29.06	28.77	31.51	35.59	30.24	9.17	26.95	39.08	40.48	41.73	46.02	45.42	47.89	37.61	38.29	66.28	64.30	39.83	35.60	35.55	32.94
	2.89	2.54	2.16	2.01	1.99	2.42	2.90	2.58	0.82	2.47	3.71	3.84	3.94	4.38	4.35	4.60	3.52	3.56	6.06	5.87	3.42	3.19	3.09	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE 61753	29.37	27.33	27.20	27.08	26.84	29.50	32.85	27.99	8.39	24.33	34.97	36.21	37.28	41.13	40.63	42.81	32.80	34.19	59.53	57.93	36.22	32.29	32.64	30.18
	0.12	-0.03	-0.16	0.03	0.06	0.40	0.16	0.32	0.04	-0.14	-0.40	-0.44	-0.50	-0.52	-0.44	-0.48	-0.41	-0.54	-0.69	-0.50	-0.18	-0.12	0.18	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	0.00
H Q 61844	28.47	26.67	26.88	26.60	26.32	28.36	31.80	26.84	8.10	22.67	34.36	35.62	36.73	40.47	39.87	42.08	32.28	33.78	58.55	56.84	35.46	31.54	31.62	29.44
	-0.78	-0.68	-0.48	-0.45	-0.46	-0.74	-0.88	-0.82	-0.25	-0.70	-1.01	-1.03	-1.05	-1.17	-1.21	-1.21	-0.93	-0.95	-1.66	-1.59	-0.94	-0.87	-0.85	-0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.11	0.00	0.00	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 61758	32.19	30.04	29.73	29.32	29.04	31.84	36.00	30.49	9.22	27.07	39.16	40.51	41.76	46.11	45.51	47.97	37.54	38.34	66.45	64.48	39.94	35.62	35.57	33.00
	2.93	2.68	2.37	2.27	2.26	2.75	3.31	2.82	0.87	2.59	3.78	3.86	3.98	4.47	4.44	4.68	3.57	3.61	6.23	6.04	3.54	3.21	3.11	2.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL 61762	32.66	30.37	30.05	29.54	29.30	32.07	36.37	30.84	9.33	27.41	49.89	43.30	47.48	53.63	49.09	49.81	39.78	49.74	76.03	100.36	159.86	95.11	36.77	33.28
	3.41	3.02	2.70	2.49	2.52	2.98	3.68	3.18	0.98	2.93	4.70	4.72	4.81	5.36	5.26	5.56	4.19	4.36	7.57	7.44	4.38	4.03	3.63	3.13
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-9.81	-1.94	-4.89	-6.63	-2.76	-0.96	-2.38	-10.65	-8.24	-34.48	-119.07	-58.68	-0.67	0.00
MHK VL 61756	30.04	28.06	28.05	27.77	27.52	30.01	33.90	28.75	8.67	24.87	36.69	37.98	39.12	43.14	42.50	44.70	34.24	35.77	62.19	60.47	37.66	33.44	33.45	30.91
	0.78	0.70	0.69	0.71	0.74	0.91	1.21	1.09	0.32	0.90	1.32	1.33	1.33	1.50	1.42	1.40	0.98	1.04	1.98	2.03	1.26	1.03	0.99	0.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD 61759	32.13	29.88	29.52	29.06	28.77	31.51	35.62	30.27	9.17	26.95	39.10	40.51	41.75	46.07	45.46	47.93	37.64	38.33	66.39	64.41	39.90	35.63	35.56	32.94
	2.88	2.53	2.16	2.01	1.99	2.42	2.93	2.60	0.82	2.47	3.73	3.86	3.96	4.43	4.39	4.64	3.56	3.60	6.17	5.97	3.49	3.22	3.10	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C. 61761	32.44	30.09	29.70	29.24	28.95	31.68	35.81	30.47	9.67	27.61	39.44	40.85	42.09	46.39	45.76	48.23	37.92	38.61	66.65	70.31	47.16	43.57	38.97	33.23
	3.19	2.74	2.34	2.19	2.17	2.59	3.13	2.81	0.91	2.73	4.07	4.21	4.31	4.75	4.69	4.94	3.83	3.88	6.43	6.29	3.74	3.51	3.39	3.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	-0.40	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	0.00	-5.59	-7.02	-7.65	-3.12	0.00
NORTH 61755	28.08	26.44	26.71	26.47	26.20	28.06	31.38	26.37	7.94	19.18	33.82	35.07	36.17	39.87	39.20	41.42	31.81	33.34	57.85	56.18	35.15	31.26	31.41	29.28
	-1.17	-0.91	-0.65	-0.58	-0.59	-1.04	-1.30	-1.30	-0.40	-1.08	-1.55	-1.57	-1.61	-1.77	-1.87	-1.88	-1.40	-1.39	-2.37	-2.25	-1.26	-1.15	-1.05	-0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.22	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
NPX 61845	31.36	29.35	29.03	28.65	28.35	31.03	34.90	25.62	8.88	26.12	37.76	39.10	40.36	44.53	43.94	46.14	35.77	37.00	64.12	62.21	38.59	34.47	34.47	30.57
	2.11	2.00	1.68	1.60	1.57	1.93	2.22	2.14	0.53	1.64	2.39	2.45	2.58	2.89	2.87	2.85	2.22	2.27	3.90	3.78	2.18	2.06	2.01	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.72	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	1.08

OH 61846	28.61	26.54	26.41	26.52	26.28	28.92	31.27	26.60	7.89	22.66	32.30	33.38	34.30	37.86	37.52	36.92	25.30	30.37	46.96	45.74	33.54	30.23	31.31	28.64
	-0.64	-0.81	-0.94	-0.53	-0.51	-0.17	-1.42	-1.07	-0.46	-1.82	-3.07	-3.27	-3.48	-3.78	-3.55	-3.56	-2.75	-3.02	-4.99	-4.91	-2.72	-2.18	-1.16	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	2.81	5.17	1.35	8.27	7.78	0.15	0.00	0.00	1.08
PJM 61847	30.24	28.04	27.81	27.62	27.39	30.07	33.37	28.38	8.51	24.78	35.76	37.01	38.16	42.14	41.74	48.90	42.88	37.48	74.94	72.24	37.12	32.92	33.41	30.44
	0.99	0.69	0.45	0.57	0.61	0.97	0.68	0.71	0.16	0.30	0.39	0.37	0.38	0.50	0.67	0.86	0.60	0.50	0.88	0.78	0.47	0.51	0.95	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.75	-9.06	-2.26	-13.83	-13.02	-0.24	0.00	0.00	0.00
WEST 61752	29.10	26.97	26.82	26.94	26.68	29.41	31.82	27.11	8.02	23.00	32.77	33.85	34.74	38.35	37.99	56.32	60.35	39.77	103.20	98.77	34.98	30.64	31.86	29.58
	-0.15	-0.38	-0.54	-0.11	-0.10	0.31	-0.87	-0.55	-0.33	-1.47	-2.60	-2.80	-3.04	-3.29	-3.08	-3.10	-2.41	-2.68	-4.36	-4.25	-2.26	-1.77	-0.60	-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	-16.13	-29.55	-7.72	-47.34	-44.59	-0.84	0.00	0.00	0.00