

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

08/20/2012

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	27.64	24.17	26.98	20.99	19.85	22.57	25.65	29.15	32.84	33.58	31.30	33.41	34.39	38.29	42.83	79.73	46.21	42.36	31.55	35.95	41.05	30.48	28.75	30.53
61757	1.29	1.10	1.17	0.90	0.88	1.02	1.20	1.49	1.86	2.02	1.92	2.08	2.20	2.56	2.93	5.56	3.20	2.78	1.98	2.20	2.67	1.73	1.57	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CENTRL	26.56	23.09	25.76	20.04	18.88	21.51	24.63	28.00	31.42	31.88	29.70	31.67	32.53	36.11	40.15	74.66	43.07	39.67	29.58	33.78	38.39	28.81	27.26	29.11
61754	0.22	0.02	-0.05	-0.06	-0.09	-0.04	0.18	0.34	0.45	0.33	0.33	0.33	0.34	0.38	0.25	0.28	0.06	0.09	0.01	0.03	0.01	0.06	0.09	0.22
	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	0.00	-0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DUNWOD	28.08	24.55	27.23	21.17	19.97	22.85	26.20	29.80	33.65	34.48	32.08	34.27	35.40	39.40	44.13	82.34	47.88	44.00	32.66	37.26	42.19	31.51	29.61	31.45
61760	1.73	1.48	1.42	1.08	1.00	1.30	1.75	2.14	2.67	2.92	2.70	2.94	3.21	3.68	4.23	8.17	4.88	4.41	3.10	3.51	3.80	2.77	2.44	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GENESE	26.59	23.04	25.68	19.91	18.70	21.31	24.54	27.79	31.00	31.27	29.21	31.04	31.76	35.18	38.92	72.00	41.72	38.43	28.74	32.75	37.10	28.11	26.88	28.84
61753	0.25	-0.03	-0.13	-0.18	-0.27	-0.24	0.09	0.13	0.03	-0.29	-0.16	-0.29	-0.42	-0.55	-0.98	-2.17	-1.29	-1.16	-0.82	-1.00	-1.29	-0.64	-0.29	-0.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
H Q	26.04	22.88	25.70	20.02	18.89	21.43	24.19	27.27	30.41	30.96	28.75	30.62	31.36	34.74	39.66	42.00	42.09	38.59	28.90	33.02	37.66	28.29	26.80	28.47
61844	-0.31	-0.19	-0.11	-0.07	-0.08	-0.12	-0.26	-0.39	-0.57	-0.60	-0.63	-0.71	-0.83	-0.99	-1.11	-1.27	-1.21	-1.00	-0.67	-0.73	-0.72	-0.45	-0.37	-0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	1.19	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUD VL	28.11	24.57	27.27	21.22	20.03	22.90	26.25	29.84	33.69	34.48	32.10	34.30	35.42	39.42	44.15	82.35	47.82	43.95	32.65	37.25	42.22	31.49	29.59	31.41
61758	1.76	1.50	1.47	1.12	1.06	1.35	1.79	2.18	2.72	2.93	2.72	2.97	3.23	3.69	4.24	8.17	4.81	4.37	3.08	3.50	3.83	2.74	2.42	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LONGIL	28.77	40.81	28.05	21.78	20.51	23.53	27.05	30.61	34.57	35.41	33.03	35.40	36.84	40.52	45.47	90.80	95.18	78.40	58.77	380.26	186.56	66.08	30.50	133.97
61762	2.42	2.28	2.24	1.68	1.54	1.98	2.60	2.95	3.59	3.85	3.65	4.06	4.40	4.79	5.56	10.90	6.45	5.92	4.23	4.73	5.14	3.71	3.32	3.54
	0.00	-15.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.25	0.00	0.00	-5.72	-45.72	-32.90	-24.97	-341.78	-143.04	-33.62	0.00	-101.54
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MHK VL	27.19	23.73	26.49	20.61	19.47	22.20	25.34	28.82	32.43	33.02	30.74	32.78	33.68	37.40	41.71	77.40	44.82	41.30	30.80	35.26	40.19	30.05	28.30	30.03
61756	0.85	0.66	0.68	0.51	0.50	0.65	0.89	1.16	1.46	1.46	1.37	1.44	1.49	1.68	1.80	3.23	1.81	1.71	1.24	1.51	1.81	1.30	1.13	1.13
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MILLWD	28.06	24.52	27.21	21.15	19.95	22.82	26.18	29.78	33.63	34.47	32.08	34.28	35.41	39.42	44.16	82.39	47.90	44.03	32.69	37.29	42.24	31.53	29.61	31.44
61759	1.71	1.46	1.40	1.05	0.98	1.27	1.73	2.12	2.66	2.91	2.71	2.95	3.23	3.69	4.26	8.21	4.89	4.44	3.13	3.54	3.85	2.78	2.44	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
N.Y.C.	28.26	24.70	27.38	21.30	20.09	23.00	26.40	30.03	33.91	34.77	32.06	34.54	35.67	39.67	44.42	82.92	48.31	44.44	32.90	37.53	42.45	31.76	29.85	31.72
61761	1.92	1.63	1.57	1.21	1.12	1.45	1.95	2.36	2.93	3.21	2.94	3.20	3.49	3.94	4.52	8.75	5.29	4.79	3.34	3.77	4.06	3.01	2.68	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

NORTH 61755	26.43	23.16	26.00	20.21	19.05	21.65	24.42	27.47	30.67	31.19	28.84	30.58	31.24	34.54	38.63	71.68	41.53	38.52	28.88	33.07	37.91	28.60	27.17	28.92
	0.08	0.09	0.19	0.11	0.08	0.10	-0.03	-0.19	-0.31	-0.37	-0.54	-0.75	-0.95	-1.19	-1.27	-2.50	-1.47	-1.06	-0.69	-0.68	-0.47	-0.14	0.00	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	
NPX 61845	27.52	24.07	26.84	20.88	19.72	22.49	25.69	29.16	32.88	33.63	31.38	33.49	34.58	38.52	43.14	80.40	46.63	42.71	31.78	36.22	41.16	30.55	28.83	30.67
	1.17	1.00	1.03	0.78	0.75	0.94	1.24	1.50	1.91	2.08	2.00	2.16	2.40	2.80	3.24	6.23	3.63	3.13	2.21	2.47	2.78	1.80	1.66	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
O H 61846	26.07	22.50	25.07	19.42	18.15	20.64	23.85	27.05	30.03	36.85	27.87	29.52	30.16	33.38	36.74	67.18	39.32	36.29	27.15	31.07	35.18	26.84	25.99	28.24
	-0.28	-0.57	-0.73	-0.68	-0.82	-0.91	-0.60	-0.61	-0.95	-1.65	-1.51	-1.81	-2.03	-2.35	-3.17	-6.20	-3.69	-3.29	-2.42	-2.68	-3.21	-1.91	-1.19	-0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.54	0.00	0.00	0.00	0.00	0.00	0.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
PJM 61847	26.65	23.09	25.66	19.93	18.72	21.38	24.64	28.11	31.54	31.93	29.66	31.58	32.46	36.10	40.15	75.23	43.14	39.75	29.53	33.83	38.40	28.86	27.41	29.48
	0.30	0.02	-0.15	-0.17	-0.25	-0.17	0.18	0.44	0.57	0.37	0.29	0.24	0.28	0.37	0.24	0.51	0.14	0.16	-0.04	0.08	0.02	0.12	0.23	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	-0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
WEST 61752	26.53	22.87	25.49	19.71	18.41	20.96	24.27	27.50	30.50	30.42	28.35	30.07	30.73	33.99	37.35	71.89	39.95	36.87	27.57	31.53	35.70	27.28	26.46	28.75
	0.19	-0.20	-0.31	-0.38	-0.56	-0.59	-0.18	-0.16	-0.48	-1.14	-1.03	-1.26	-1.46	-1.73	-2.55	-5.13	-3.06	-2.71	-2.00	-2.22	-2.69	-1.47	-0.72	-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	-2.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	