

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

07/09/2012

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	43.22	33.23	29.10	33.17	32.78	35.07	35.43	38.24	43.08	32.71	34.53	36.88	40.59	51.84	46.87	69.26	59.92	49.60	37.00	38.12	33.58	34.54	33.19	35.17
61757	2.23	1.55	1.38	1.59	1.64	1.74	1.81	2.19	2.36	1.77	2.10	2.45	2.76	3.35	2.95	4.42	4.03	3.31	2.40	2.53	2.15	2.08	1.80	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	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	41.10	31.76	27.75	31.69	31.21	33.42	33.89	36.64	41.50	31.56	33.17	35.18	38.82	51.20	46.06	68.75	58.73	48.07	35.55	36.60	32.04	33.09	31.97	33.78
61754	0.11	0.08	0.04	0.10	0.07	0.09	0.26	0.58	0.78	0.62	0.75	0.74	0.86	1.35	1.23	1.83	1.35	1.07	0.74	0.70	0.61	0.63	0.58	0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-1.36	-0.92	-2.08	-1.49	-0.71	-0.21	-0.31	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	44.69	34.34	29.98	33.96	33.47	35.84	36.32	39.35	44.45	36.26	35.72	38.04	41.77	53.48	48.76	71.73	62.03	51.19	38.22	39.41	34.69	35.75	34.49	36.56
61760	3.70	2.67	2.26	2.38	2.32	2.52	2.69	3.29	3.73	3.03	3.30	3.60	3.94	4.99	4.69	6.89	6.14	4.90	3.62	3.81	3.26	3.30	3.10	3.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.28	0.00	0.00	0.00	0.00	-0.17	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	40.49	31.44	27.51	31.40	30.85	33.06	33.55	36.23	41.04	31.12	32.66	34.50	37.84	48.90	44.20	65.15	55.80	46.15	34.41	35.25	31.20	32.37	31.47	33.35
61753	-0.50	-0.24	-0.21	-0.19	-0.30	-0.26	-0.07	0.18	0.32	0.18	0.23	0.06	0.01	0.41	0.29	0.31	-0.10	-0.14	-0.19	-0.35	-0.23	-0.08	0.08	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	40.43	31.17	27.34	31.53	30.77	32.92	33.16	35.31	39.88	30.24	31.52	36.02	36.61	46.94	42.48	62.72	54.04	44.86	33.58	34.55	30.58	31.64	30.71	32.65
61844	-0.57	-0.34	-0.37	-0.39	-0.37	-0.40	-0.47	-0.75	-0.84	-0.70	-0.91	-1.10	-1.22	-1.55	-1.42	-2.12	-1.86	-1.43	-1.01	-1.05	-0.85	-0.81	-0.68	-0.66
	0.00	-0.11	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
	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	44.66	34.32	29.95	33.97	33.47	35.82	36.30	39.35	44.43	33.89	35.68	38.04	41.81	53.58	48.80	71.86	62.10	51.29	38.29	39.45	34.71	35.77	34.45	36.47
61758	3.67	2.65	2.23	2.38	2.33	2.50	2.67	3.29	3.72	2.95	3.25	3.60	3.99	5.09	4.76	7.02	6.21	5.00	3.69	3.85	3.27	3.31	3.05	3.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	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	92.68	72.27	61.52	61.48	34.70	58.19	76.24	88.90	96.88	75.38	39.29	42.97	76.04	84.40	121.38	234.32	282.48	133.09	107.66	78.12	88.89	46.95	74.99	40.10
61762	4.83	3.55	3.00	3.22	3.15	3.43	3.64	4.32	4.89	3.90	4.24	4.63	5.08	6.47	5.92	8.74	7.71	6.21	4.70	4.91	4.18	4.24	4.06	4.12
	-46.86	-37.04	-30.81	-26.67	-0.40	-21.44	-38.97	-48.52	-51.27	-40.54	-2.63	-3.90	-33.13	-29.44	-71.56	-160.75	-218.88	-80.59	-68.36	-37.61	-53.27	-10.26	-39.54	-2.68
	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	42.35	32.71	28.53	32.51	32.07	34.38	34.82	37.59	42.61	32.40	34.04	36.11	39.65	50.88	46.05	67.95	58.48	48.47	36.24	37.29	32.92	33.97	32.76	34.65
61756	1.36	1.03	0.82	0.93	0.93	1.06	1.20	1.53	1.90	1.46	1.61	1.67	1.82	2.39	2.13	3.11	2.58	2.18	1.64	1.69	1.49	1.52	1.36	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	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	44.67	34.31	29.93	33.91	33.42	35.78	36.26	39.31	44.44	33.84	35.74	38.09	41.84	53.58	48.86	71.91	62.20	51.32	38.32	39.50	34.76	35.81	34.51	36.55
61759	3.67	2.64	2.22	2.33	2.28	2.46	2.63	3.26	3.73	3.03	3.32	3.65	4.01	5.09	4.79	7.07	6.30	5.03	3.72	3.91	3.33	3.36	3.12	3.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.00	0.00	-0.17	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.	44.95	35.04	30.63	34.18	33.67	36.08	36.79	39.86	44.86	39.19	36.05	39.12	42.17	53.80	49.10	72.16	62.41	51.49	38.45	39.75	36.03	36.14	36.16	37.97
61761	3.96	2.91	2.48	2.59	2.52	2.76	2.98	3.63	4.14	3.35	3.62	3.91	4.23	5.31	5.02	7.33	6.52	5.21	3.85	4.06	3.49	3.54	3.36	3.56
	0.00	-0.45	-0.43	0.00	0.00	0.00	-0.18	-0.17	0.00	-4.90	0.00	-0.77	-0.10	0.00	-0.17	0.01	0.00	0.00	0.00	-0.09	-1.11	-0.14	-1.40	-1.11
	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	40.38	31.48	27.34	31.22	30.81	32.97	33.15	35.26	39.89	30.10	31.21	32.82	35.93	46.07	41.66	61.45	52.94	44.12	33.17	34.17	30.37	31.52	30.69	32.83
	-0.61	-0.19	-0.37	-0.36	-0.34	-0.35	-0.47	-0.79	-0.83	-0.84	-1.22	-1.62	-1.89	-2.42	-2.24	-3.39	-2.95	-2.17	-1.43	-1.42	-1.06	-0.93	-0.70	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	43.50	33.43	29.55	33.30	32.89	35.17	35.58	38.41	43.21	32.85	34.68	37.09	40.90	52.21	47.29	69.79	60.46	49.91	37.15	38.28	33.71	34.68	33.36	35.43
	2.51	1.75	1.58	1.71	1.75	1.85	1.95	2.36	2.50	1.91	2.25	2.66	3.08	3.72	3.31	4.95	4.56	3.63	2.55	2.68	2.27	2.23	1.97	2.13
	0.00	0.00	0.32	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00
O H 61846	39.31	30.65	27.11	30.68	30.10	32.17	32.59	35.04	39.44	29.65	31.02	32.65	35.32	41.53	38.61	54.07	47.16	40.94	31.80	32.38	29.81	31.05	30.49	32.53
	-1.68	-1.03	-0.86	-0.91	-1.04	-1.15	-1.04	-1.01	-1.28	-1.29	-1.41	-1.79	-2.03	-2.08	-2.01	-3.24	-3.30	-2.74	-2.04	-2.10	-1.62	-1.40	-0.90	-0.77
	0.00	0.00	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.48	4.88	3.29	7.52	5.44	2.61	0.76	1.12	0.00	0.00	0.00	0.00
PJM 61847	41.48	32.45	27.91	31.85	31.32	33.47	33.96	36.75	41.40	31.45	33.07	35.09	38.92	52.94	47.34	71.48	60.70	48.96	35.80	37.12	32.16	33.24	32.23	34.23
	0.48	0.41	0.22	0.27	0.17	0.15	0.33	0.70	0.69	0.51	0.64	0.65	0.79	1.33	1.28	1.83	1.34	1.00	0.71	0.79	0.73	0.79	0.84	0.93
	0.00	-0.32	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-3.12	-2.16	-4.80	-3.47	-1.68	-0.50	-0.73	0.00	0.00	0.00	0.00
WEST 61752	40.05	31.22	27.19	31.19	30.60	32.70	33.12	35.67	40.20	30.21	31.66	33.31	38.31	65.63	55.02	90.88	73.82	54.11	36.02	38.30	30.33	31.67	31.12	33.21
	-0.95	-0.46	-0.52	-0.39	-0.54	-0.62	-0.51	-0.38	-0.52	-0.73	-0.77	-1.13	-1.31	-1.14	-1.18	-2.10	-2.39	-1.99	-1.47	-1.53	-1.10	-0.79	-0.27	-0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.79	-18.27	-12.30	-28.14	-20.32	-9.81	-2.89	-4.23	0.00	0.00	0.00	0.00