

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

09/22/2011

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	36.02	12.97	33.19	33.22	33.62	34.70	35.36	38.94	38.83	39.92	41.08	47.04	48.43	49.24	73.21	48.38	164.99	79.53	44.96	197.73	40.58	35.87	36.76	36.58
61757	1.05	0.31	0.93	0.81	0.75	0.98	1.20	1.80	1.98	2.20	2.40	2.81	2.89	2.88	3.61	2.84	9.56	4.77	2.38	11.79	2.20	1.82	1.53	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	-10.63	0.00	-1.10	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 61754	35.20	12.68	32.36	32.54	32.89	33.97	34.66	38.06	37.61	38.27	39.35	45.12	46.59	47.33	100.11	46.42	161.47	75.31	42.88	188.05	38.95	34.54	35.73	35.59
	0.24	0.02	0.10	0.13	0.02	0.24	0.50	0.92	0.77	0.56	0.68	0.90	1.05	0.98	1.37	0.88	2.60	0.55	0.30	2.11	0.57	0.49	0.49	0.11
	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	-39.77	0.00	-4.54	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 61760	37.53	13.43	34.18	34.17	34.51	35.76	36.82	40.83	40.89	41.94	43.15	49.45	51.02	52.04	79.88	51.27	178.21	83.97	47.61	208.55	42.93	38.13	39.06	38.55
	2.56	0.77	1.92	1.76	1.64	2.04	2.66	3.69	4.04	4.23	4.48	5.23	5.48	5.68	7.25	5.74	18.90	9.20	5.04	22.61	4.55	4.08	3.83	3.08
	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	0.00	-13.65	0.00	-4.98	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 61753	34.77	12.51	31.84	32.07	32.42	33.52	34.19	37.59	36.90	37.46	38.45	44.02	45.35	45.86	69.23	44.78	151.76	72.24	41.20	178.87	37.69	33.45	34.78	34.76
	-0.19	-0.15	-0.43	-0.33	-0.45	-0.20	0.03	0.45	0.05	-0.25	-0.22	-0.20	-0.19	-0.50	-0.57	-0.75	-3.98	-2.53	-1.38	-7.07	-0.68	-0.60	-0.46	-0.72
	0.00	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	-10.83	0.00	-1.41	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 61844	34.78	12.69	32.35	32.55	33.12	35.65	38.97	35.27	35.79	36.06	37.42	42.80	44.01	44.81	56.90	44.01	149.84	72.71	41.49	180.72	37.19	33.06	33.81	35.15
	-0.19	0.03	0.08	0.14	0.27	0.01	-0.31	-0.81	-1.05	-1.08	-1.25	-1.42	-1.53	-1.55	-2.07	-1.53	-4.49	-2.06	-1.09	-5.22	-1.20	-0.99	-0.95	-0.40
	0.00	0.00	0.00	0.00	0.00	0.45	-6.27	1.34	0.00	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.47	-0.67
	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 61758	37.60	13.43	34.36	34.39	34.75	36.02	37.06	40.94	40.82	41.84	43.05	49.38	50.96	51.96	79.92	51.18	177.96	83.91	47.52	208.69	42.87	38.07	39.03	38.56
	2.64	0.77	2.10	1.99	1.88	2.30	2.90	3.80	3.97	4.13	4.38	5.16	5.42	5.61	7.17	5.64	19.01	9.14	4.95	22.75	4.48	4.02	3.80	3.09
	0.00	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	-13.78	0.00	-4.62	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 61762	42.56	14.11	35.35	35.36	35.76	37.41	37.95	49.14	46.39	45.23	46.50	54.75	54.29	57.90	82.84	56.33	181.89	88.14	53.22	214.11	52.76	49.77	46.80	55.52
	3.98	1.22	3.09	2.95	2.88	3.40	3.78	4.89	5.16	5.30	5.39	6.53	6.69	7.24	9.18	7.23	22.42	11.54	6.33	28.17	6.07	5.36	5.15	4.42
	-3.62	-0.23	0.00	0.00	0.00	-0.29	0.00	-7.12	-4.38	-2.22	-2.44	-4.00	-2.06	-4.31	-14.69	-3.55	-5.13	-1.84	-4.30	0.00	-8.31	-10.36	-6.41	-15.62
	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 61756	35.69	12.89	32.92	33.04	33.51	34.63	35.35	38.75	38.50	39.35	40.38	46.42	47.91	48.52	80.27	47.54	163.46	77.60	44.14	194.17	39.91	35.33	36.41	36.38
	0.73	0.23	0.66	0.63	0.64	0.91	1.19	1.61	1.65	1.64	1.71	2.20	2.36	2.16	2.72	2.01	6.76	2.83	1.56	8.23	1.53	1.28	1.18	0.90
	0.00	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	-18.58	0.00	-2.37	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 61759	37.43	13.39	34.08	34.08	34.42	35.67	36.74	40.71	40.76	41.82	43.01	49.31	50.89	51.89	79.75	51.16	177.79	83.77	47.52	208.31	42.87	38.07	38.99	38.47
	2.47	0.73	1.82	1.66	1.54	1.94	2.58	3.57	3.91	4.11	4.34	5.09	5.35	5.54	7.11	5.62	18.55	9.00	4.94	22.37	4.49	4.02	3.75	3.00
	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	-13.67	0.00	-4.90	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. 61761	37.69	13.50	34.34	34.32	34.66	35.94	37.04	41.11	41.23	42.28	43.39	49.85	51.38	52.39	80.32	51.70	179.29	84.59	47.98	209.78	43.22	39.49	39.69	38.80
	2.73	0.84	2.08	1.91	1.79	2.23	2.87	3.97	4.38	4.57	4.80	5.62	5.84	6.04	7.70	6.16	19.98	9.83	5.40	23.83	4.84	4.37	4.09	3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.00	0.00	0.00	-13.64	0.00	-4.98	0.00	0.00	0.00	0.00	-1.08	-0.37	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	34.85	12.72	32.41	32.67	33.28	33.89	34.10	36.32	35.81	36.63	37.46	42.86	44.11	44.87	59.20	43.96	150.51	73.05	41.70	181.84	37.27	33.08	34.38	35.29
	-0.11	0.06	0.15	0.26	0.40	0.17	-0.06	-0.82	-1.04	-1.08	-1.21	-1.36	-1.44	-1.48	-2.16	-1.57	-4.06	-1.72	-0.88	-4.10	-1.11	-0.97	-0.85	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.39	0.00	-0.25	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
NPX 61845	36.51	13.11	33.47	33.48	33.81	34.95	38.30	39.44	39.38	40.52	41.68	47.73	49.13	50.11	75.31	49.25	169.03	80.98	45.79	200.55	41.26	36.57	37.29	40.00
	1.54	0.45	1.21	1.07	0.94	1.23	1.80	2.29	2.54	2.81	3.01	3.50	3.59	3.75	4.68	3.72	12.26	6.21	3.21	14.61	2.88	2.52	2.31	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	-1.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.65	0.00	-2.44	0.00	0.00	0.00	0.00	0.00	0.02	-4.21
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
O H 61846	33.64	12.10	30.76	31.11	31.32	32.33	35.01	35.87	34.84	35.05	35.74	40.78	41.98	42.17	65.63	41.06	138.64	65.97	37.95	163.14	35.01	31.26	32.75	37.23
	-1.32	-0.56	-1.51	-1.30	-1.55	-1.40	-1.49	-1.27	-2.01	-2.66	-2.93	-3.44	-3.56	-4.19	-5.22	-4.48	-17.26	-8.80	-4.63	-22.80	-3.37	-2.79	-2.22	-1.21
	0.00	0.00	0.00	0.00	0.00	0.00	-1.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.87	0.00	-1.57	0.00	0.00	0.00	0.00	0.00	0.02	-4.21
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PJM 61847	34.58	12.39	31.62	31.82	31.81	32.97	38.01	37.18	37.13	36.94	38.12	43.71	45.44	45.94	79.74	44.89	157.59	71.76	41.26	181.75	37.64	33.53	37.20	39.92
	-0.38	-0.27	-0.65	-0.59	-1.07	-0.76	1.51	0.04	0.28	-0.77	-0.55	-0.51	-0.10	-0.42	-0.02	-0.65	-1.22	-3.01	-1.32	-4.20	-0.74	-0.52	2.23	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	-1.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.79	0.00	-4.48	0.00	0.00	0.00	0.00	0.00	0.02	-4.21
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WEST 61752	34.37	12.34	31.40	31.74	31.91	33.03	33.62	37.02	36.12	36.33	37.19	42.49	43.83	44.08	72.96	42.92	145.84	68.68	39.48	170.91	36.39	32.43	33.97	34.00
	-0.59	-0.32	-0.86	-0.66	-0.96	-0.69	-0.54	-0.12	-0.72	-1.38	-1.49	-1.73	-1.71	-2.27	-2.66	-2.62	-10.59	-6.08	-3.10	-15.03	-1.99	-1.62	-1.26	-1.48
	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	-16.64	0.00	-2.10	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