

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

05/05/2009

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	17.43	32.45	25.97	32.82	25.15	40.14	45.07	47.28	43.50	35.73	35.39	33.53	33.58	37.30	33.31	30.47	35.12	41.60	66.51	44.13	43.28	32.54	8.90	42.21
61757	0.80	1.55	1.28	1.60	1.30	1.95	1.95	2.20	1.98	1.64	1.53	1.46	1.41	1.51	1.23	1.06	1.56	2.08	3.49	2.39	2.45	1.69	0.49	2.15
	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	0.00	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 61754	16.93	31.43	25.11	31.69	24.28	39.04	44.14	46.58	42.93	35.28	35.32	33.23	33.31	36.99	33.13	30.33	34.50	40.56	64.62	42.86	42.07	31.79	8.55	40.71
	0.30	0.53	0.43	0.48	0.43	0.84	1.02	1.45	1.40	1.31	1.46	1.15	1.14	1.20	1.06	0.92	0.95	1.03	1.59	1.12	1.24	0.93	0.13	0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	-0.02	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	17.65	32.75	26.15	33.06	25.33	40.32	45.74	48.72	44.99	37.03	36.70	34.72	34.80	38.76	34.64	31.68	36.52	43.06	68.67	45.56	44.77	33.50	9.05	42.56
	1.02	1.85	1.47	1.85	1.48	2.12	2.62	3.64	3.46	2.97	2.84	2.64	2.63	2.97	2.57	2.27	2.97	3.53	5.64	3.82	3.94	2.64	0.65	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
GENESE 61753	16.49	30.54	24.40	30.60	23.47	38.09	42.71	45.05	41.12	33.92	34.16	32.16	32.30	35.83	32.09	29.45	33.26	38.95	61.92	40.93	40.25	30.75	8.15	39.48
	-0.14	-0.36	-0.29	-0.62	-0.38	-0.10	-0.41	-0.07	-0.41	-0.04	0.30	0.08	0.12	0.04	0.02	0.04	-0.29	-0.58	-1.11	-0.81	-0.58	-0.11	-0.25	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-0.01	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	16.42	26.83	24.34	30.83	23.49	37.69	31.87	35.00	40.91	33.36	33.26	31.60	31.68	35.28	31.65	29.05	32.96	38.78	61.78	40.83	39.82	30.21	8.30	30.82
	-0.21	-0.30	-0.35	-0.39	-0.37	-0.50	-0.35	-0.85	-0.62	-0.59	-0.60	-0.48	-0.49	-0.51	-0.42	-0.36	-0.59	-0.74	-1.25	-0.91	-1.01	-0.65	-0.11	-0.47
	0.00	-7.53	0.00	0.00	0.00	0.00	-0.47	8.90	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	0.00	3.73
HUD VL 61758	17.63	32.73	26.15	33.06	25.34	40.33	45.71	48.49	44.77	36.82	36.50	34.52	34.60	38.53	34.44	31.50	36.29	42.79	68.27	45.30	44.51	33.33	9.00	42.41
	1.00	1.83	1.46	1.84	1.48	2.13	2.59	3.41	3.25	2.77	2.64	2.44	2.43	2.74	2.37	2.09	2.74	3.27	5.24	3.56	3.68	2.47	0.59	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
LONGIL 61762	17.74	33.00	26.55	33.63	25.78	41.04	46.86	50.37	46.49	38.11	38.46	37.38	35.85	44.47	48.60	52.78	50.91	84.48	74.04	63.87	62.27	49.09	9.36	43.52
	1.11	2.10	1.87	2.41	1.93	2.85	3.74	5.29	4.96	4.06	4.07	3.79	3.68	4.16	3.73	3.30	4.17	4.90	7.69	5.26	5.34	3.72	0.96	3.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.54	-1.51	0.00	-4.52	-12.80	-20.07	-13.19	-40.06	-3.33	-16.87	-16.10	-14.51	0.00	0.00
MHK VL 61756	16.96	31.59	25.26	31.96	24.48	39.32	44.66	47.03	43.31	35.75	35.83	33.72	33.42	37.08	33.17	30.51	34.78	41.03	65.50	43.49	42.66	32.11	8.72	41.13
	0.33	0.69	0.58	0.74	0.63	1.13	1.54	1.92	1.78	1.79	1.97	1.64	1.25	1.30	1.10	1.10	1.23	1.50	2.47	1.75	1.83	1.26	0.31	1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-0.01	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
MILLWD 61759	17.62	32.69	26.11	33.01	25.29	40.26	45.69	48.63	44.90	36.94	36.62	34.63	34.71	38.66	34.54	31.60	36.43	42.97	68.54	45.48	44.69	33.44	9.03	42.46
	0.99	1.79	1.42	1.79	1.44	2.06	2.57	3.54	3.37	2.88	2.76	2.55	2.54	2.87	2.47	2.19	2.88	3.44	5.51	3.74	3.86	2.58	0.62	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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
N.Y.C. 61761	17.79	32.97	26.31	33.27	25.50	40.57	46.11	49.22	45.47	37.42	37.08	35.09	35.18	39.18	35.02	32.02	36.91	43.52	69.28	45.99	45.21	33.81	9.11	42.89
	1.16	2.07	1.62	2.05	1.65	2.37	2.99	4.14	3.95	3.36	3.23	3.02	3.01	3.39	2.95	2.61	3.36	3.99	6.25	4.25	4.38	2.95	0.70	2.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-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

NORTH 61755	16.21	30.04	23.92	30.27	23.06	37.11	42.16	43.86	40.55	33.16	33.06	31.42	31.52	35.16	31.33	28.81	32.62	38.40	61.05	40.19	39.19	29.76	8.23	39.16
	-0.42	-0.86	-0.77	-0.95	-0.80	-1.08	-0.96	-1.22	-0.97	-0.78	-0.80	-0.66	-0.65	-0.63	-0.75	-0.60	-0.93	-1.12	-1.98	-1.55	-1.64	-1.09	-0.18	-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	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
NPX 61845	17.49	28.21	26.09	32.94	25.24	40.17	33.85	38.14	36.00	31.00	35.00	36.00	33.70	37.44	33.45	30.62	35.40	41.99	67.14	44.53	43.65	32.74	8.90	33.23
	0.86	1.08	1.40	1.72	1.38	1.98	1.64	2.29	1.79	2.04	1.85	1.70	1.53	1.65	1.38	1.21	1.85	2.46	4.11	2.79	2.82	1.88	0.49	1.94
	0.00	-7.53	0.00	0.00	0.00	0.00	-0.47	8.90	1.48	7.81	2.49	0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.73
	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	16.08	26.81	23.84	29.74	22.79	37.08	29.85	34.44	38.78	32.15	32.56	30.51	30.68	33.94	30.43	28.00	31.44	36.68	58.22	38.38	37.67	29.21	7.62	29.82
	-0.54	-0.32	-0.85	-1.48	-1.06	-1.11	-2.37	-1.80	-2.75	-1.81	-1.30	-1.56	-1.49	-1.85	-1.65	-1.41	-2.11	-2.84	-4.81	-3.36	-3.16	-1.65	-0.79	-1.47
	0.00	-7.53	0.00	0.00	0.00	0.00	-0.47	8.51	0.00	-0.01	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	3.73
	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	16.52	27.88	24.51	31.06	23.82	38.04	33.06	37.86	41.69	34.44	34.32	32.13	32.38	35.89	32.14	29.32	33.49	39.41	62.80	41.77	40.98	30.95	8.17	32.61
	-0.11	0.75	-0.18	-0.15	-0.04	-0.15	0.84	1.76	0.17	0.42	0.46	0.05	0.20	0.10	0.06	-0.09	-0.06	-0.12	-0.23	0.03	0.15	0.09	-0.24	1.31
	0.00	-7.53	0.00	0.00	0.00	0.00	-0.47	8.65	0.00	-0.08	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	3.73
	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	16.46	30.49	24.37	30.47	23.37	37.99	42.01	44.28	40.23	33.37	33.73	31.57	31.78	35.16	31.51	28.95	32.52	37.91	60.10	39.68	39.02	30.13	7.86	39.17
	-0.17	-0.40	-0.31	-0.75	-0.48	-0.20	-1.11	-0.83	-1.30	-0.59	-0.13	-0.51	-0.39	-0.63	-0.56	-0.46	-1.03	-1.62	-2.93	-2.06	-1.81	-0.72	-0.55	-0.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-0.02	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