

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

09/20/2009

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	43.79	21.56	24.25	32.84	6.28	6.66	7.42	18.16	23.66	30.20	26.39	27.38	29.66	30.53	33.30	33.49	38.84	40.43	41.43	119.32	60.75	28.31	22.82	22.83
61757	0.50	1.09	1.40	1.88	0.36	0.39	0.45	1.16	1.51	1.95	1.70	1.70	1.81	1.87	2.00	1.99	2.29	2.51	2.54	7.31	3.61	1.65	1.33	1.34
	-35.99	-4.68	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	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	11.51	16.49	22.99	31.06	5.96	6.30	7.01	17.14	22.43	28.66	25.04	26.10	28.24	28.98	31.74	31.94	37.12	38.40	39.41	113.39	57.84	27.01	21.81	21.87
	0.14	0.17	0.14	0.10	0.03	0.03	0.04	0.14	0.27	0.40	0.35	0.41	0.39	0.32	0.44	0.44	0.56	0.48	0.53	1.39	0.71	0.36	0.32	0.38
	-4.08	-0.53	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
DUNWOD 61760	35.38	20.71	24.58	33.25	6.34	6.71	7.47	18.30	24.10	30.97	27.09	28.24	30.67	31.67	34.58	34.80	40.43	41.92	42.85	123.05	62.61	29.26	23.61	23.49
	0.70	1.37	1.73	2.29	0.41	0.44	0.50	1.30	1.94	2.71	2.39	2.55	2.82	3.01	3.28	3.31	3.87	3.99	3.97	11.04	5.47	2.61	2.12	2.00
	-27.39	-3.56	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
	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	10.56	16.34	22.94	31.01	5.97	6.32	7.01	17.02	22.09	28.07	24.57	25.65	27.81	28.51	31.33	31.59	36.63	37.81	38.75	111.63	57.12	26.80	21.67	21.86
	0.11	0.15	0.08	0.06	0.04	0.05	0.04	0.02	-0.07	-0.18	-0.12	-0.04	-0.05	-0.15	0.03	0.10	0.07	-0.11	-0.14	-0.38	-0.02	0.15	0.18	0.37
	-3.16	-0.41	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 61844	7.04	20.00	22.32	30.30	5.80	6.14	6.82	16.57	21.50	27.34	23.88	24.81	26.91	27.66	30.19	30.37	35.26	36.59	37.57	108.49	55.42	25.83	26.78	20.80
	-0.25	-0.71	-0.53	-0.66	-0.12	-0.13	-0.16	-0.43	-0.66	-0.92	-0.81	-0.88	-0.94	-1.00	-1.11	-1.12	-1.29	-1.33	-1.32	-3.52	-1.72	-0.82	-1.00	-0.69
	0.00	2.63	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	3.33	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 61758	35.32	20.64	24.50	33.13	6.33	6.70	7.45	18.24	24.01	30.84	26.99	28.12	30.53	31.50	34.41	34.62	40.22	41.72	42.66	122.44	62.35	29.12	23.47	23.36
	0.67	1.30	1.64	2.18	0.40	0.42	0.48	1.25	1.85	2.58	2.30	2.43	2.67	2.84	3.11	3.12	3.66	3.79	3.77	10.43	5.21	2.47	1.98	1.88
	-27.36	-3.56	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
	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	35.62	21.12	25.17	34.90	6.54	6.87	7.64	18.71	24.75	31.73	27.88	29.08	35.91	38.85	41.82	41.78	41.96	43.07	44.06	168.15	64.33	32.21	24.72	23.95
	0.91	1.77	2.32	3.22	0.59	0.59	0.67	1.72	2.59	3.48	3.19	3.39	3.77	3.97	4.32	4.36	5.10	5.15	5.17	14.32	7.19	3.44	2.79	2.47
	-27.42	-3.56	0.00	-0.73	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.29	-6.23	-6.20	-5.93	-0.31	0.00	0.00	-41.82	-0.01	-2.11	-0.44	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
MHK VL 61756	11.18	16.70	23.42	31.70	6.07	6.43	7.15	17.49	22.91	29.31	25.61	26.63	28.84	29.63	32.36	32.55	37.81	39.22	40.26	116.29	59.34	27.56	22.13	22.08
	0.23	0.44	0.56	0.74	0.14	0.15	0.18	0.49	0.75	1.06	0.91	0.94	0.98	0.97	1.06	1.06	1.25	1.29	1.37	4.29	2.20	0.90	0.65	0.59
	-3.66	-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
	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	35.54	20.69	24.53	33.18	6.33	6.70	7.45	18.26	24.05	30.92	27.05	28.20	30.62	31.61	34.52	34.73	40.35	41.84	42.79	122.86	62.55	29.22	23.55	23.43
	0.68	1.32	1.67	2.22	0.40	0.42	0.48	1.26	1.89	2.66	2.35	2.51	2.76	2.96	3.22	3.23	3.79	3.92	3.90	10.86	5.41	2.56	2.07	1.95
	-27.57	-3.58	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	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	35.47	20.84	24.75	33.47	6.38	6.75	7.51	18.40	24.24	31.15	27.24	28.42	30.88	31.89	34.81	35.03	40.71	42.23	43.15	123.88	63.08	29.47	23.80	23.66
	0.77	1.50	1.90	2.51	0.45	0.48	0.54	1.41	2.09	2.90	2.55	2.73	3.02	3.23	3.51	3.53	4.16	4.30	4.26	11.87	5.94	2.82	2.32	2.17
	-27.41	-3.56	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
	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	7.03	15.31	22.35	30.38	5.82	6.16	6.82	16.56	21.49	27.38	23.94	24.79	26.90	27.62	30.11	30.28	35.16	36.53	37.69	109.17	55.88	25.99	20.91	20.89
	-0.26	-0.48	-0.50	-0.58	-0.10	-0.12	-0.16	-0.44	-0.67	-0.88	-0.75	-0.89	-0.96	-1.03	-1.19	-1.21	-1.39	-1.40	-1.20	-2.83	-1.26	-0.66	-0.58	-0.60
	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	40.15	24.20	24.27	32.86	6.28	6.65	7.41	18.13	23.71	30.35	26.56	27.63	29.95	30.88	33.68	33.85	39.26	40.78	41.76	119.69	60.93	28.47	30.00	23.05
	0.54	1.74	1.42	1.90	0.36	0.38	0.44	1.13	1.55	2.10	1.87	1.94	2.10	2.22	2.38	2.36	2.70	2.85	2.87	7.69	3.79	1.82	2.22	1.56
	-32.31	0.88	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	3.33	0.00
O H 61846	10.70	19.74	21.73	29.38	5.68	6.00	6.63	15.95	20.46	25.84	22.62	23.66	25.60	26.18	28.86	29.16	33.68	34.56	35.38	101.36	51.99	24.72	25.91	20.61
	-0.32	-1.17	-1.13	-1.58	-0.25	-0.27	-0.34	-1.04	-1.70	-2.42	-2.07	-2.03	-2.26	-2.48	-2.44	-2.33	-2.88	-3.37	-3.51	-10.65	-5.15	-1.93	-1.87	-0.88
	-3.73	2.43	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	3.33	0.00
PJM 61847	25.98	22.70	22.21	29.99	5.72	6.03	6.71	16.57	21.71	27.80	24.18	25.18	27.25	27.98	30.75	30.95	36.00	37.07	38.03	108.49	55.24	25.84	29.32	21.30
	-0.06	0.98	-0.64	-0.97	-0.21	-0.24	-0.26	-0.43	-0.45	-0.45	-0.51	-0.51	-0.61	-0.68	-0.55	-0.54	-0.56	-0.86	-0.86	-3.51	-1.90	-0.82	1.54	-0.19
	-18.75	1.62	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	3.33	0.00
WEST 61752	11.29	15.85	22.03	29.76	5.73	6.06	6.70	16.24	20.97	26.67	23.34	24.40	26.39	27.02	29.77	30.05	34.74	35.65	36.52	104.49	53.56	25.36	20.66	21.03
	-0.17	-0.48	-0.83	-1.20	-0.19	-0.21	-0.27	-0.76	-1.19	-1.59	-1.35	-1.29	-1.47	-1.63	-1.53	-1.45	-1.82	-2.27	-2.37	-7.51	-3.58	-1.30	-0.83	-0.46
	-4.17	-0.54	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