

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

09/19/2009

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	13.88	50.50	29.65	25.63	23.30	18.53	25.16	37.92	55.53	66.63	43.09	39.23	36.53	36.39	40.41	40.04	38.26	41.03	46.59	98.90	28.42	86.90	33.24	22.81
61757	0.78	1.48	1.79	1.42	1.28	1.05	1.46	1.90	2.17	4.36	2.65	2.10	2.24	2.27	2.54	2.46	2.33	2.52	2.87	6.17	1.72	1.31	2.16	1.44
	-0.24	-25.72	0.00	0.00	0.00	0.00	0.00	-7.55	-23.28	0.00	0.00	-5.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.54	-1.56	-66.85	-0.63	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	13.08	26.32	28.07	24.27	22.13	17.58	23.71	29.64	33.18	63.15	41.07	32.37	34.65	34.43	38.30	38.00	36.34	39.03	44.23	92.29	25.50	26.45	30.86	21.76
	0.20	0.15	0.20	0.06	0.11	0.09	0.00	0.33	0.47	0.86	0.63	0.12	0.36	0.32	0.41	0.43	0.41	0.51	0.52	0.93	0.18	0.14	0.34	0.38
	-0.03	-2.88	0.00	0.00	0.00	0.00	0.00	-0.84	-2.62	0.00	0.00	-0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.18	-7.58	-0.07	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	14.31	45.08	30.44	26.24	23.83	18.88	25.69	36.87	51.14	68.59	44.39	39.23	37.86	37.73	41.89	41.56	39.76	42.47	48.15	101.55	28.97	71.48	34.14	23.46
	1.27	2.22	2.58	2.04	1.81	1.40	1.98	2.57	3.09	6.31	3.94	3.36	3.57	3.62	4.01	3.99	3.83	3.95	4.43	9.19	2.64	1.95	3.22	2.08
	-0.19	-19.56	0.00	0.00	0.00	0.00	0.00	-5.83	-17.97	0.00	0.00	-4.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	-1.18	-50.79	-0.48	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	13.09	25.67	28.00	24.20	22.08	17.53	23.50	29.33	32.43	62.81	40.94	32.03	34.35	34.05	37.84	37.61	36.02	38.76	43.82	91.49	25.02	24.45	30.47	21.61
	0.22	0.11	0.14	0.00	0.06	0.04	-0.21	0.21	0.32	0.53	0.49	-0.08	0.07	-0.07	-0.04	0.03	0.09	0.24	0.11	0.17	-0.26	-0.15	-0.04	0.23
	-0.02	-2.26	0.00	0.00	0.00	0.00	0.00	-0.66	-2.03	0.00	0.00	-0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.14	-5.88	-0.06	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	12.43	19.00	27.10	23.66	21.51	17.08	23.19	16.01	21.03	60.14	39.12	30.61	33.14	32.91	36.53	36.26	34.67	37.21	42.29	28.87	24.39	18.15	29.47	20.66
	-0.43	-0.54	-0.76	-0.54	-0.51	-0.40	-0.52	-0.40	-0.58	-2.14	-1.32	-1.02	-1.14	-1.21	-1.35	-1.31	-1.26	-1.30	-1.43	-1.31	-0.75	-0.59	-0.97	-0.72
	0.00	1.00	0.00	0.00	0.00	0.00	0.00	-1.77	-3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.40	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 61758	14.26	44.93	30.33	26.15	23.74	18.82	25.60	36.60	50.59	68.07	44.10	38.87	37.57	37.50	41.65	41.32	39.54	42.25	47.91	101.07	28.82	71.27	33.96	23.35
	1.22	2.12	2.47	1.94	1.73	1.34	1.89	2.40	2.84	5.79	3.66	3.07	3.29	3.38	3.77	3.75	3.61	3.74	4.20	8.72	2.49	1.84	3.04	1.98
	-0.18	-19.52	0.00	0.00	0.00	0.00	0.00	-5.73	-17.66	0.00	0.00	-4.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	-1.18	-50.70	-0.48	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	42.55	138.29	177.48	40.30	39.38	19.33	65.82	116.39	194.45	70.12	45.31	40.10	39.50	43.58	46.39	45.84	47.70	43.63	49.34	103.63	32.63	72.75	35.46	24.00
	1.70	2.93	3.44	2.79	2.48	1.85	2.74	3.48	4.01	7.84	4.86	4.21	4.69	4.77	5.22	5.15	4.98	5.08	5.60	11.27	3.41	2.51	4.22	2.62
	-27.99	-112.05	-146.17	-13.31	-14.87	0.00	-39.38	-84.44	-160.35	0.00	0.00	-4.25	-0.52	-4.69	-3.29	-3.11	-6.79	-0.04	-0.02	-1.18	-4.07	-51.50	-0.79	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	13.30	26.53	28.63	24.81	22.56	17.93	24.32	30.18	33.58	64.49	41.89	33.15	35.42	35.20	39.09	38.78	37.07	39.80	45.19	94.63	26.25	26.18	31.59	22.11
	0.42	0.67	0.76	0.60	0.55	0.45	0.61	0.94	1.12	2.21	1.45	0.99	1.13	1.08	1.21	1.20	1.15	1.29	1.48	3.30	0.94	0.65	1.08	0.73
	-0.02	-2.56	0.00	0.00	0.00	0.00	0.00	-0.77	-2.37	0.00	0.00	-0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.16	-6.79	-0.06	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	14.28	45.14	30.37	26.19	23.77	18.84	25.63	36.84	51.19	68.48	44.33	39.21	37.80	37.66	41.80	41.47	39.67	42.39	48.07	101.37	28.93	71.79	34.06	23.40
	1.24	2.15	2.51	1.98	1.75	1.36	1.93	2.51	3.02	6.20	3.89	3.30	3.52	3.54	3.92	3.89	3.74	3.88	4.35	9.01	2.59	1.92	3.13	2.03
	-0.19	-19.69	0.00	0.00	0.00	0.00	0.00	-5.87	-18.09	0.00	0.00	-4.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.18	-1.19	-51.14	-0.48	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	14.42	45.28	30.65	26.41	23.97	19.00	25.86	37.11	51.41	69.05	44.68	39.51	38.13	38.01	42.21	41.87	40.06	42.76	48.49	102.24	29.17	71.68	34.42	23.65
	1.38	2.40	2.79	2.20	1.96	1.51	2.15	2.80	3.33	6.77	4.23	3.63	3.85	3.89	4.33	4.29	4.13	4.24	4.77	9.89	2.85	2.12	3.50	2.27
	-0.19	-19.58	0.00	0.00	0.00	0.00	0.00	-5.84	-17.99	0.00	0.00	-4.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.18	-1.18	-50.83	-0.48	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	12.40	22.69	27.16	23.73	21.53	17.09	23.21	27.74	29.15	60.11	39.13	30.59	33.11	32.76	36.42	36.18	34.60	37.20	42.33	88.46	24.48	18.17	29.46	20.65
	-0.45	-0.60	-0.70	-0.47	-0.48	-0.39	-0.50	-0.72	-0.94	-2.17	-1.31	-1.04	-1.17	-1.36	-1.46	-1.40	-1.33	-1.32	-1.39	-2.72	-0.67	-0.56	-0.98	-0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	14.01	21.02	29.98	25.89	23.51	18.67	25.36	29.36	34.00	67.09	43.36	39.02	36.88	36.77	40.86	40.49	38.68	41.40	46.97	33.02	28.43	80.14	33.48	22.97
	0.93	1.49	2.12	1.68	1.49	1.19	1.65	1.11	1.44	4.81	2.92	2.42	2.59	2.65	2.98	2.92	2.75	2.88	3.25	2.84	1.89	1.48	2.47	1.59
	-0.22	1.00	0.00	0.00	0.00	0.00	0.00	-13.61	-14.30	0.00	0.00	-4.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.40	-1.39	-59.92	-0.57	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
O H 61846	12.42	18.28	26.40	22.83	20.85	16.50	21.87	16.76	21.96	58.24	38.00	29.66	31.71	31.39	34.88	34.77	33.32	35.95	40.52	27.75	22.81	23.94	28.24	20.21
	-0.46	-1.26	-1.46	-1.37	-1.17	-0.98	-1.84	-1.00	-0.91	-4.04	-2.45	-2.53	-2.57	-2.73	-3.01	-2.81	-2.61	-2.57	-3.20	-2.43	-2.50	-1.70	-2.27	-1.17
	-0.03	1.00	0.00	0.00	0.00	0.00	0.00	-3.12	-4.60	0.00	0.00	-0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.40	-0.16	-6.91	-0.07	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
PJM 61847	13.02	20.33	27.13	23.32	21.34	16.94	22.71	23.70	28.67	60.62	39.37	32.69	33.12	32.90	36.86	36.65	34.99	37.60	42.45	32.00	24.98	52.89	30.09	21.10
	0.04	0.80	-0.73	-0.88	-0.68	-0.54	-1.00	0.48	0.75	-1.66	-1.07	-1.81	-1.16	-1.21	-1.02	-0.92	-0.94	-0.92	-1.27	1.82	-0.97	-0.61	-0.69	-0.27
	-0.13	1.00	0.00	0.00	0.00	0.00	0.00	-8.60	-9.67	0.00	0.00	-2.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.40	-0.81	-34.76	-0.33	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
WEST 61752	12.64	25.38	26.84	23.17	21.15	16.76	22.29	28.17	31.65	59.93	39.09	30.46	32.64	32.25	35.83	35.67	34.15	36.82	41.51	86.48	23.53	25.32	29.03	20.70
	-0.24	-0.92	-1.02	-1.04	-0.86	-0.73	-1.42	-1.17	-1.13	-2.35	-1.35	-1.81	-1.64	-1.87	-2.05	-1.91	-1.78	-1.70	-2.21	-4.88	-1.80	-1.17	-1.50	-0.67
	-0.03	-3.00	0.00	0.00	0.00	0.00	0.00	-0.87	-2.70	0.00	0.00	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.18	-7.76	-0.07	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