

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

05/30/2011

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	46.64	42.26	39.88	41.01	42.50	43.30	46.78	42.89	31.93	32.92	38.31	42.96	48.23	96.51	62.37	135.38	146.00	129.49	121.03	65.26	36.73	54.16	57.98	41.66
61757	2.63	2.18	1.98	1.89	1.82	1.93	1.65	1.53	0.85	1.29	1.57	1.78	2.03	3.88	2.67	5.72	6.36	5.97	5.19	2.97	1.84	2.32	2.13	1.49
	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	-0.38	-0.36	-0.67	-2.52	-1.38	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	43.97	39.86	37.74	38.86	40.36	41.08	44.88	41.34	31.31	32.08	37.37	41.92	47.06	94.51	60.86	132.58	142.38	126.26	119.06	63.67	43.80	56.54	58.65	40.65
	-0.04	-0.22	-0.16	-0.27	-0.32	-0.29	-0.24	-0.01	0.23	0.44	0.64	0.75	0.87	1.91	1.19	2.96	2.94	2.84	3.21	1.39	0.83	0.86	0.97	0.49
	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	-0.36	-0.33	-0.62	-2.32	-1.27	0.00	0.00	-8.08	-3.84	-1.84	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	48.12	43.56	41.04	41.98	43.53	44.38	48.07	44.47	33.56	34.55	40.32	45.18	50.82	103.38	67.49	145.97	165.80	142.62	127.41	69.01	126.19	98.76	81.43	44.26
	4.11	3.49	3.14	2.86	2.84	3.00	2.95	3.11	2.48	2.91	3.59	4.01	4.63	8.95	6.11	13.17	14.45	12.69	11.56	6.73	3.91	5.55	5.84	4.09
	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	-2.18	-2.05	-3.81	-14.24	-7.79	0.00	0.00	-87.40	-41.37	-19.74	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	42.99	38.87	36.99	38.17	39.72	40.42	44.11	40.46	30.66	31.47	36.70	41.01	46.02	92.77	59.47	130.01	138.83	123.67	117.11	62.38	40.83	54.46	57.29	40.26
	-1.02	-1.21	-0.91	-0.95	-0.97	-0.95	-1.01	-0.90	-0.42	-0.17	-0.04	-0.16	-0.17	0.27	-0.11	0.57	0.06	0.62	1.27	0.09	0.07	-0.16	0.11	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	0.00	-0.25	-0.24	-0.44	-1.65	-0.90	0.00	0.00	-5.87	-2.78	-1.33	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
H Q 61844	43.07	39.42	37.31	38.70	40.38	41.00	44.90	40.96	30.69	35.60	35.79	40.13	45.00	89.88	57.73	125.40	133.26	118.61	112.47	60.41	33.73	50.41	54.35	39.20
	-0.94	-0.66	-0.59	-0.42	-0.30	-0.38	-0.22	-0.40	-0.38	-0.97	-0.95	-1.04	-1.20	-2.37	-1.61	-3.59	-3.86	-3.53	-3.37	-1.87	-1.16	-1.43	-1.50	-0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.62	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
	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	48.15	43.61	41.09	42.11	43.68	44.52	48.26	44.57	33.60	34.56	40.32	45.22	50.80	103.30	67.39	145.83	164.96	142.15	127.45	68.95	117.52	94.59	79.31	44.09
	4.15	3.53	3.20	2.99	3.00	3.14	3.14	3.21	2.52	2.92	3.59	4.05	4.61	9.01	6.14	13.28	14.54	12.73	11.60	6.67	3.86	5.46	5.67	3.93
	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	-2.04	-1.91	-3.56	-13.31	-7.28	0.00	0.00	-78.78	-37.29	-17.79	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
LONGIL 61762	48.81	44.21	41.83	42.62	44.57	45.65	49.12	45.33	34.29	40.05	43.33	46.75	52.20	105.14	68.79	147.97	168.55	145.66	130.18	70.62	127.03	100.36	83.66	45.61
	4.81	4.14	3.93	3.50	3.89	4.27	4.00	3.97	3.20	3.90	5.00	5.46	6.01	10.71	7.40	15.16	17.18	15.72	14.33	8.33	4.64	7.09	7.58	5.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.52	-1.59	-0.12	0.00	-2.18	-2.05	-3.82	-14.26	-7.80	0.00	0.00	-87.51	-41.42	-20.23	-0.24
	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	44.80	40.64	38.47	39.57	41.06	41.89	45.71	42.09	31.82	32.57	37.86	42.50	47.69	95.39	61.45	133.54	143.79	127.20	119.40	64.17	46.62	58.42	59.71	41.02
	0.79	0.57	0.57	0.45	0.38	0.51	0.59	0.73	0.74	0.93	1.12	1.33	1.50	2.74	1.74	3.86	4.07	3.64	3.55	1.89	1.12	1.56	1.47	0.86
	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	-0.40	-0.37	-0.70	-2.60	-1.42	0.00	0.00	-10.62	-5.02	-2.40	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	48.09	43.52	40.99	41.96	43.48	44.33	48.04	44.46	33.55	34.56	40.35	45.25	50.90	103.56	67.60	146.27	166.07	142.90	127.66	69.15	125.06	98.28	81.20	44.24
	4.08	3.45	3.09	2.83	2.80	2.96	2.92	3.10	2.48	2.92	3.62	4.08	4.70	9.16	6.24	13.50	14.85	13.04	11.81	6.86	3.99	5.64	5.89	4.08
	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	-2.16	-2.03	-3.78	-14.10	-7.72	0.00	0.00	-86.18	-40.79	-19.46	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	48.46	43.88	41.33	42.22	43.78	44.62	48.34	44.75	33.78	34.78	40.57	45.47	51.18	105.45	68.07	144.52	166.80	143.48	128.26	69.53	131.21	146.04	164.10	51.54
	4.45	3.80	3.43	3.10	3.09	3.25	3.22	3.39	2.70	3.14	3.84	4.30	4.99	9.64	6.57	14.14	15.43	13.54	12.41	7.24	4.13	5.98	6.36	4.49
	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	-3.56	-2.16	-1.39	-14.25	-7.80	0.00	0.00	-92.19	-88.22	-101.89	-6.89
	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	42.71	39.11	37.07	38.51	40.25	40.88	44.77	40.95	30.76	31.01	35.62	40.00	44.77	89.50	57.39	124.63	132.40	117.78	111.76	59.94	33.47	50.11	54.06	39.09
	-1.30	-0.96	-0.83	-0.61	-0.43	-0.49	-0.35	-0.41	-0.31	-0.63	-1.12	-1.18	-1.42	-2.74	-1.95	-4.36	-4.72	-4.36	-4.09	-2.34	-1.42	-1.73	-1.78	-1.08
	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	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	46.74	42.30	39.86	40.98	42.44	43.27	46.74	43.20	32.48	38.97	38.81	43.40	48.61	96.23	62.07	39.61	141.73	127.41	121.80	65.75	59.89	41.70	64.09	42.37
	2.73	2.22	1.96	1.85	1.76	1.89	1.62	1.84	1.40	2.39	2.08	2.23	2.42	4.40	3.12	2.40	7.32	6.75	5.96	3.47	2.11	2.74	3.07	2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.62	0.00	0.00	0.00	0.41	0.39	8.88	2.71	1.48	0.00	0.00	-22.89	11.24	-5.17	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	39.44	35.67	34.19	35.40	36.84	37.53	40.89	37.20	28.02	32.51	33.26	36.89	41.22	83.62	53.30	116.76	124.51	111.17	105.38	55.84	38.03	49.43	52.32	37.15
	-4.57	-4.40	-3.71	-3.72	-3.84	-3.85	-4.24	-4.16	-3.06	-4.07	-3.47	-4.29	-4.98	-8.92	-6.32	-12.74	-14.52	-12.02	-10.47	-6.44	-3.58	-5.60	-5.05	-3.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.62	0.00	0.00	0.00	-0.29	-0.27	-0.51	-1.91	-1.05	0.00	0.00	-6.72	-3.18	-1.52	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	42.60	38.77	36.72	37.78	39.30	39.88	43.83	40.89	30.65	39.00	36.79	41.21	46.20	94.46	61.02	132.86	148.03	129.33	117.33	62.39	95.05	79.58	68.93	39.60
	-1.40	-1.31	-1.18	-1.35	-1.38	-1.50	-1.29	-0.46	-0.43	2.42	0.05	0.03	0.01	0.62	0.19	1.08	0.51	1.49	1.48	0.10	0.28	-0.61	-0.45	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.62	0.00	0.00	0.00	-1.59	-1.49	-2.78	-10.40	-5.69	0.00	0.00	-59.89	-28.35	-13.53	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	40.43	36.54	34.93	36.11	37.58	38.25	41.76	38.11	28.78	29.51	34.33	38.19	42.72	86.49	55.20	120.95	129.14	115.06	109.10	57.83	39.87	51.40	54.12	38.16
	-3.58	-3.53	-2.97	-3.01	-3.11	-3.13	-3.36	-3.25	-2.29	-2.13	-2.40	-2.98	-3.48	-6.08	-4.44	-8.61	-10.08	-8.24	-6.75	-4.45	-2.38	-3.93	-3.39	-2.01
	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	-0.32	-0.30	-0.56	-2.11	-1.15	0.00	0.00	-7.36	-3.49	-1.66	0.00