

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

08/02/2012

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	31.46	26.00	22.82	21.88	21.90	30.72	32.30	36.73	39.57	43.09	44.82	48.88	65.73	54.15	57.59	110.59	90.68	77.44	81.96	55.46	46.50	48.66	43.63	45.68
61757	1.58	1.25	0.96	0.92	1.00	1.34	1.80	2.10	2.35	2.83	3.16	3.62	4.94	4.26	4.73	10.14	7.17	6.08	6.33	3.88	3.34	3.40	2.75	2.79
	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	0.97	15.45	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	30.51	25.19	22.10	21.15	21.27	29.76	31.00	35.05	37.60	40.97	42.33	45.90	61.73	50.51	54.48	105.13	84.49	72.10	76.33	52.08	43.52	45.69	41.22	43.35
61754	0.63	0.44	0.23	0.19	0.37	0.39	0.49	0.42	0.37	0.71	0.66	0.64	0.94	0.62	0.55	1.76	0.85	0.73	0.70	0.51	0.36	0.43	0.34	0.46
	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	-0.10	12.52	-0.12	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	32.31	26.69	23.37	22.31	22.29	31.32	33.10	37.58	40.63	44.48	45.92	49.82	66.94	54.95	59.01	119.79	92.08	78.31	82.72	56.26	47.29	49.55	44.71	46.97
61760	2.43	1.94	1.50	1.34	1.40	1.95	2.59	2.95	3.41	4.22	4.26	4.56	6.15	5.06	5.69	12.06	8.57	6.95	7.10	4.68	4.13	4.29	3.83	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	0.00	0.51	8.16	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	30.62	25.25	21.98	21.05	21.25	29.68	30.77	34.69	37.01	40.34	41.64	45.27	60.80	49.57	52.45	102.07	82.68	70.80	74.92	51.14	42.70	45.20	40.79	43.04
61753	0.74	0.49	0.11	0.09	0.36	0.31	0.26	0.07	-0.21	0.08	-0.02	0.01	0.00	-0.32	-0.64	-0.64	-0.83	-0.56	-0.71	-0.44	-0.47	-0.07	-0.09	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	0.74	13.18	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	29.40	24.39	21.68	20.81	20.64	29.10	29.98	34.11	36.58	39.18	40.49	43.98	58.99	44.10	40.00	-214.28	40.00	40.00	73.74	50.45	42.18	44.16	40.08	41.98
61844	-0.48	-0.37	-0.19	-0.15	-0.25	-0.27	-0.53	-0.52	-0.64	-1.08	-1.17	-1.28	-1.80	-1.84	-1.68	-2.30	-2.36	-2.04	-1.89	-1.12	-0.98	-1.02	-0.80	-0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.66	14.13	293.77	29.36	30.87	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	32.35	26.74	23.43	22.38	22.38	31.44	33.13	37.56	40.55	44.32	45.81	49.75	66.92	54.98	59.01	119.88	92.23	78.49	82.93	56.36	47.30	49.52	44.66	46.94
61758	2.47	1.98	1.56	1.42	1.48	2.07	2.62	2.93	3.32	4.06	4.14	4.49	6.13	5.09	5.70	12.27	8.72	7.13	7.30	4.79	4.13	4.25	3.78	4.05
	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	0.52	8.28	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	33.32	27.50	23.87	22.74	23.07	32.11	34.38	38.75	42.16	46.53	107.60	77.79	79.83	75.34	79.98	131.02	94.54	81.22	101.26	113.78	101.28	75.25	73.60	75.60
61762	3.44	2.75	2.00	1.78	2.18	2.73	3.87	4.12	4.94	6.24	5.93	6.47	8.49	6.96	7.41	15.51	11.03	9.08	9.12	6.36	5.70	5.85	5.26	5.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-60.01	-26.06	-10.55	-18.49	-18.73	0.39	0.00	-0.77	-16.51	-55.85	-52.41	-24.13	-27.45	-27.06
	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	31.13	25.69	22.62	21.64	21.63	30.46	31.78	36.09	38.85	42.14	43.68	47.44	63.81	52.32	52.65	60.67	87.49	74.72	79.16	54.08	45.26	47.48	42.86	44.82
61756	1.25	0.94	0.75	0.68	0.74	1.09	1.27	1.46	1.63	1.88	2.02	2.18	3.01	2.42	2.52	5.68	3.92	3.36	3.54	2.51	2.09	2.21	1.98	1.94
	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	3.71	60.90	-0.06	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	32.30	26.67	23.35	22.29	22.27	31.30	33.05	37.53	40.58	44.42	45.90	49.84	67.02	55.08	59.14	120.09	92.34	78.57	83.02	56.40	47.38	49.61	44.75	46.99
61759	2.42	1.92	1.48	1.33	1.38	1.92	2.55	2.90	3.36	4.16	4.24	4.57	6.23	5.18	5.82	12.43	8.83	7.21	7.39	4.83	4.21	4.35	3.87	4.10
	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	0.00	0.52	8.24	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.	32.50	26.86	23.50	22.42	22.41	31.48	33.33	37.85	40.96	44.85	46.29	49.85	66.77	56.52	59.23	121.25	92.42	85.77	84.38	61.76	53.45	56.11	76.69	53.40
61761	2.62	2.10	1.63	1.46	1.51	2.10	2.82	3.22	3.73	4.58	4.56	4.83	6.44	5.29	5.91	12.43	8.86	7.15	7.32	4.87	4.35	4.54	4.14	4.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.24	0.46	-1.34	0.51	7.07	-0.05	-7.26	-1.43	-5.32	-5.94	-6.31	-31.68	-6.10
	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	29.76	24.61	21.83	20.94	20.76	29.28	30.20	34.30	36.71	39.02	40.26	43.73	58.50	47.96	27.51	-258.95	80.85	69.04	73.46	50.58	42.19	44.23	40.02	41.76
	-0.12	-0.14	-0.04	-0.02	-0.14	-0.09	-0.31	-0.32	-0.52	-1.24	-1.40	-1.53	-2.30	-1.94	-2.65	-3.00	-2.67	-2.33	-2.17	-0.99	-0.97	-1.04	-0.86	-1.13
	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	23.67	371.85	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	31.44	26.02	22.83	21.87	21.89	30.68	32.30	36.63	39.49	43.13	44.78	48.74	65.57	54.06	57.89	81.00	81.00	84.94	84.72	25.74	56.47	50.38	43.55	45.72
	1.57	1.27	0.97	0.91	1.00	1.30	1.79	2.00	2.26	2.87	3.11	3.48	4.78	4.17	4.75	5.35	6.53	6.27	4.64	3.63	3.74	3.17	2.67	2.83
	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	0.70	-14.00	-2.75	-5.76	-24.69	29.52	-0.84	-1.25	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
O H 61846	30.25	24.88	21.57	20.70	21.04	29.14	30.06	33.60	35.46	38.57	39.43	42.66	57.20	46.44	46.09	92.99	77.04	66.22	70.19	48.10	40.19	44.39	38.82	41.38
	0.37	0.12	-0.29	-0.25	0.14	-0.23	-0.44	-1.03	-1.76	-1.70	-2.23	-2.60	-3.59	-3.45	-4.23	-8.05	-6.47	-5.15	-5.43	-3.47	-2.98	-2.82	-2.06	-1.51
	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	3.52	14.86	0.00	0.00	0.00	0.00	0.00	-1.25	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
PJM 61847	30.96	25.53	22.30	21.34	21.52	29.96	31.29	35.25	37.72	41.26	42.47	46.04	61.93	50.61	55.63	111.46	84.24	71.92	76.02	51.88	43.40	45.77	41.19	43.47
	1.08	0.78	0.44	0.37	0.62	0.58	0.78	0.62	0.49	1.00	0.81	0.77	1.13	0.72	0.55	1.92	0.70	0.55	0.40	0.30	0.24	0.31	0.32	0.58
	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	-1.25	6.36	-0.03	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
WEST 61752	30.90	25.34	21.90	21.01	21.36	29.59	30.46	34.05	35.94	39.12	40.00	43.22	57.89	46.93	60.21	117.19	78.12	67.08	71.02	48.63	40.61	43.17	39.46	42.07
	1.02	0.59	0.03	0.05	0.46	0.21	-0.05	-0.58	-1.28	-1.14	-1.66	-2.04	-2.91	-2.97	-3.42	-6.24	-5.39	-4.28	-4.61	-2.94	-2.55	-2.10	-1.42	-0.82
	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	-9.80	-7.53	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