

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

02/19/2013

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
CAPITL	60.13	62.55	72.90	81.38	33.68	82.08	100.72	80.21	197.35	113.15	137.47	138.36	135.10	109.80	113.19	108.89	130.89	114.02	63.48	99.39	49.77	41.58	52.39	49.60
61757	2.22	1.59	1.36	0.96	1.10	0.31	2.16	1.90	-0.46	0.97	0.42	0.71	0.93	1.90	1.70	1.79	1.42	1.37	3.00	1.82	1.88	1.59	1.26	1.43
	-29.19	-40.26	-54.21	-68.13	-18.54	-78.04	-72.17	-53.47	-203.53	-99.71	-131.60	-128.13	-121.96	-83.46	-89.42	-84.20	-111.38	-95.42	-22.93	-74.53	-23.71	-19.14	-34.72	-29.32
	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	31.78	25.13	23.50	20.16	16.06	12.87	34.92	31.27	19.33	24.65	21.55	25.13	27.07	34.54	32.89	33.08	31.70	28.92	40.24	32.06	27.04	23.12	20.58	22.35
61754	-0.42	-0.33	-0.20	-0.16	-0.16	-0.02	-0.13	-0.17	0.01	-0.04	-0.02	-0.05	-0.06	-0.16	-0.17	-0.12	-0.05	-0.01	-0.12	-0.11	-0.04	-0.08	-0.07	-0.06
	-3.48	-4.76	-6.37	-8.02	-2.18	-9.16	-8.66	-6.59	-25.03	-12.22	-16.12	-15.68	-14.92	-10.27	-11.00	-10.30	-13.67	-11.70	-2.80	-9.12	-2.90	-2.34	-4.24	-3.57
	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	53.22	52.83	59.78	64.87	29.19	62.93	82.93	67.39	147.17	88.84	105.13	106.96	105.19	89.99	91.94	88.71	104.25	91.22	58.80	81.74	44.62	37.48	44.20	42.76
61760	2.41	1.65	1.40	0.97	1.12	0.29	2.09	2.19	-0.56	1.22	0.53	0.95	1.26	2.57	2.28	2.44	1.98	1.85	3.92	2.39	2.52	2.16	1.55	1.72
	-22.08	-30.48	-41.05	-51.61	-14.03	-58.91	-54.46	-40.35	-153.44	-75.16	-99.15	-96.50	-91.72	-62.99	-67.59	-63.38	-84.17	-72.14	-17.33	-56.30	-17.92	-14.46	-26.24	-22.18
	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	30.51	23.79	21.97	18.38	15.47	11.02	32.87	29.22	13.81	21.62	17.84	21.41	23.43	31.51	29.82	30.12	28.15	25.85	38.66	29.49	25.87	22.06	19.29	21.23
61753	-0.97	-0.70	-0.46	-0.33	-0.31	-0.04	-0.39	-0.72	0.14	-0.35	-0.14	-0.28	-0.38	-0.88	-0.78	-0.79	-0.55	-0.48	-1.09	-0.66	-0.57	-0.62	-0.43	-0.41
	-2.75	-3.79	-5.10	-6.42	-1.75	-7.33	-6.87	-5.10	-19.38	-9.50	-12.53	-12.19	-11.60	-7.96	-8.54	-8.01	-10.61	-9.10	-2.18	-7.10	-2.26	-1.82	-3.31	-2.80
	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	28.32	20.42	17.06	12.10	13.81	3.66	25.93	24.46	-5.58	12.21	5.33	9.32	11.96	23.94	21.63	22.41	17.65	16.78	36.66	22.52	23.60	20.38	16.08	18.47
61844	-0.40	-0.28	-0.27	-0.20	-0.23	-0.07	-0.46	-0.39	0.12	-0.26	-0.12	-0.19	-0.25	-0.49	-0.44	-0.48	-0.44	-0.45	-0.90	-0.52	-0.58	-0.48	-0.33	-0.38
	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
HUD VL	53.07	52.66	59.56	64.60	29.12	62.64	82.70	67.12	146.26	88.33	104.46	106.25	104.49	89.44	91.36	88.18	103.56	90.67	58.63	81.31	44.45	37.31	43.98	42.55
61758	2.39	1.65	1.41	0.98	1.13	0.30	2.14	2.17	-0.54	1.18	0.51	0.91	1.20	2.46	2.20	2.34	1.91	1.81	3.86	2.35	2.48	2.10	1.52	1.70
	-21.96	-30.31	-40.83	-51.32	-13.95	-58.60	-54.17	-40.11	-152.51	-74.68	-98.49	-95.83	-91.08	-62.55	-67.10	-62.94	-83.56	-71.62	-17.21	-55.91	-17.79	-14.36	-26.04	-22.01
	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	54.14	53.52	60.37	65.30	29.70	63.04	83.83	68.24	146.95	139.04	187.50	279.60	107.89	197.16	172.77	238.82	388.77	236.85	119.50	125.14	118.53	38.13	44.69	43.35
61762	3.34	2.35	1.99	1.40	1.64	0.41	3.00	3.05	-0.74	1.71	0.74	1.32	1.73	3.51	3.13	3.36	2.69	2.40	5.11	3.14	3.34	2.82	2.04	2.32
	-22.08	-30.47	-41.05	-51.60	-14.03	-58.90	-54.45	-40.34	-153.41	-124.86	-181.31	-268.77	-93.95	-169.22	-147.57	-212.56	-367.99	-217.22	-76.82	-98.96	-91.02	-14.46	-26.23	-22.18
	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	33.29	26.40	24.80	21.34	16.79	13.70	36.45	32.49	19.44	25.21	21.60	25.21	27.16	35.36	33.63	33.85	32.03	29.29	41.84	32.83	27.91	23.88	21.15	23.04
61756	0.92	0.61	0.53	0.36	0.40	0.12	0.93	0.91	-0.22	0.48	0.22	0.39	0.50	1.01	0.90	0.92	0.72	0.72	1.57	0.94	0.92	0.77	0.61	0.65
	-3.64	-5.10	-6.94	-8.69	-2.36	-9.85	-9.14	-6.74	-25.38	-12.26	-15.93	-15.32	-14.45	-9.92	-10.67	-10.02	-13.23	-11.34	-2.71	-8.85	-2.81	-2.26	-4.12	-3.54
	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	53.46	53.12	60.17	65.34	29.31	63.46	83.49	67.81	148.54	89.52	105.99	107.78	105.97	90.54	92.52	89.27	104.97	91.87	59.04	82.27	44.82	37.62	44.44	42.95
61759	2.46	1.67	1.42	0.99	1.12	0.30	2.16	2.25	-0.57	1.23	0.54	0.96	1.26	2.59	2.30	2.45	2.00	1.89	4.01	2.44	2.57	2.18	1.57	1.74
	-22.28	-30.75	-41.41	-52.05	-14.15	-59.43	-54.94	-40.72	-154.82	-75.82	-100.00	-97.32	-92.50	-63.52	-68.16	-63.92	-84.89	-72.75	-17.48	-56.79	-18.07	-14.59	-26.46	-22.36
	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.	64.01	52.90	59.85	64.92	29.24	62.95	83.05	67.77	147.60	91.12	122.33	125.71	111.87	101.35	98.35	112.87	105.01	99.46	66.53	91.61	57.17	46.20	57.57	42.85
61761	2.53	1.72	1.46	1.01	1.17	0.31	2.20	2.35	-0.58	1.31	0.57	1.03	1.36	2.78	2.45	2.63	2.13	1.96	4.12	2.53	2.68	2.31	1.64	1.82
	-32.76	-30.48	-41.06	-51.61	-14.03	-58.91	-54.46	-40.57	-153.89	-77.34	-116.30	-115.18	-98.31	-74.14	-73.84	-87.34	-84.80	-80.27	-24.85	-66.03	-30.31	-23.04	-39.51	-22.18
	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	28.50	20.54	17.12	12.10	11.35	2.40	22.19	18.11	-7.70	6.15	-1.91	0.79	6.34	23.83	17.02	22.25	17.40	16.42	36.01	22.17	22.87	10.03	6.68	8.48
	-0.22	-0.16	-0.21	-0.20	-0.29	-0.10	-0.66	-0.59	0.20	-0.42	-0.19	-0.26	-0.33	-0.60	-0.54	-0.65	-0.68	-0.81	-1.55	-0.88	-0.95	-0.76	-0.46	-0.50
	0.00	0.00	0.00	0.00	2.39	1.23	3.54	6.14	2.18	5.91	7.17	8.46	5.54	0.00	4.50	0.00	0.00	0.00	0.00	0.00	0.36	10.06	9.27	9.87
	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	57.25	58.46	70.00	80.00	101.83	74.65	93.87	74.63	175.78	102.66	123.51	124.78	122.84	101.72	104.68	101.20	119.49	104.13	61.36	100.00	102.00	157.71	48.91	46.75
	2.40	1.71	1.46	1.51	1.43	0.32	2.23	1.93	-0.49	1.05	0.46	0.81	1.06	2.12	1.90	2.00	1.64	1.55	3.31	2.25	1.81	1.86	1.45	1.65
	-26.12	-36.06	-51.19	-60.36	-83.15	-70.59	-65.25	-47.84	-181.99	-89.14	-117.59	-114.46	-109.58	-75.17	-80.71	-76.30	-99.76	-85.35	-20.50	-72.76	-80.11	-135.04	-31.05	-26.25
	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	33.51	24.07	22.93	19.95	15.43	13.24	33.72	29.43	20.38	23.84	21.48	24.66	26.31	32.41	31.07	31.14	30.33	27.52	36.65	30.16	25.00	21.34	19.46	21.27
	-2.12	-1.66	-1.18	-0.87	-0.92	-0.23	-1.75	-2.14	0.49	-1.17	-0.52	-0.96	-1.23	-2.54	-2.29	-2.35	-1.80	-1.75	-3.80	-2.28	-2.17	-1.93	-1.33	-1.28
	-9.46	-5.03	-6.78	-8.53	-2.32	-9.74	-9.08	-6.73	-25.60	-12.54	-16.55	-16.11	-15.33	-10.52	-11.29	-10.59	-14.04	-12.03	-2.89	-9.39	-2.99	-2.41	-4.38	-3.70
	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	37.68	33.38	34.91	34.54	19.83	29.42	49.65	41.89	61.73	45.12	48.80	51.54	52.11	51.40	51.08	50.12	54.61	48.43	44.18	47.10	31.52	26.75	27.61	28.36
	-0.71	-0.65	-0.38	-0.34	-0.35	-0.10	-0.63	-0.66	0.12	-0.32	-0.16	-0.31	-0.36	-0.68	-0.64	-0.59	-0.40	-0.44	-0.98	-0.65	-0.52	-0.45	-0.32	-0.22
	-9.66	-13.34	-17.96	-22.58	-6.14	-25.79	-23.89	-17.70	-67.32	-32.98	-43.50	-42.34	-40.26	-27.65	-29.66	-27.82	-36.93	-31.64	-7.60	-24.70	-7.86	-6.34	-11.51	-9.73
	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	30.41	24.15	22.93	19.89	15.55	13.07	33.92	29.54	19.83	23.73	21.21	24.43	26.12	32.47	31.04	31.12	30.20	27.43	36.97	30.20	25.19	21.47	19.53	21.40
	-1.88	-1.46	-1.02	-0.73	-0.75	-0.17	-1.36	-1.91	0.43	-1.04	-0.45	-0.85	-1.09	-2.26	-2.06	-2.14	-1.63	-1.57	-3.42	-2.04	-1.92	-1.74	-1.16	-1.06
	-3.57	-4.92	-6.62	-8.32	-2.26	-9.51	-8.89	-6.60	-25.11	-12.30	-16.22	-15.77	-15.00	-10.29	-11.04	-10.36	-13.74	-11.77	-2.83	-9.19	-2.92	-2.36	-4.28	-3.62
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N