

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

10/01/2013

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	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	24.03	23.39	25.85	25.72	26.67	27.86	32.29	33.82	80.31	152.87	113.03	43.44	58.73	60.69	51.04	36.27	29.45	29.56	51.84	176.09	32.21	29.96	27.07	25.58
61757	1.50	1.39	1.60	1.54	1.59	1.74	2.17	2.26	5.39	9.89	7.19	2.68	3.63	3.86	3.19	2.24	1.79	1.88	3.48	12.36	2.21	2.03	1.78	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-1.90	-0.33	-0.17	-0.28	-0.27	-0.47	0.00	-0.43	0.00	0.00	-0.45	0.00	0.00	0.00	0.00
CENTRL 61754	22.78	22.25	24.40	24.33	25.26	26.58	30.60	32.28	76.34	145.85	108.52	41.31	55.75	57.15	47.86	34.29	27.72	48.58	164.45	30.17	28.23	25.46	23.95	
	0.25	0.24	0.15	0.15	0.19	0.45	0.49	0.73	1.73	4.78	3.00	0.71	0.93	0.59	0.48	0.26	0.15	0.74	0.23	1.18	0.17	0.29	0.17	0.05
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD 61760	24.52	23.87	26.23	26.07	27.03	28.17	32.70	34.37	81.29	152.96	114.35	44.47	60.08	62.19	52.18	37.62	33.40	30.57	53.05	178.62	32.89	30.70	27.79	26.27
	1.99	1.87	1.98	1.89	1.95	2.05	2.59	2.82	6.68	11.88	8.84	3.88	5.26	5.64	4.79	3.58	2.87	2.89	4.70	15.35	2.89	2.76	2.50	2.37
	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	-3.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE 61753	22.54	21.94	24.10	24.01	24.95	26.36	30.32	31.94	75.53	144.76	107.94	41.05	55.44	56.74	47.62	34.17	27.25	27.56	48.16	163.01	29.91	28.04	25.32	23.78
	0.00	-0.07	-0.15	-0.17	-0.12	0.24	0.20	0.39	0.92	3.69	2.43	0.46	0.62	0.19	0.23	0.13	0.02	-0.12	-0.19	-0.26	-0.08	0.10	0.03	-0.12
	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
H Q 61844	21.95	21.50	23.74	23.73	24.60	25.50	29.31	30.62	70.04	121.98	98.88	38.07	51.07	52.79	42.36	33.02	24.20	26.89	47.00	155.04	29.16	28.07	24.61	23.30
	-0.58	-0.50	-0.51	-0.45	-0.47	-0.62	-0.81	-0.94	-2.21	-4.42	-3.30	-1.20	-1.64	-1.67	-1.42	-1.01	-0.81	-0.78	-1.36	-4.75	-0.83	-0.78	-0.68	-0.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.36	14.67	7.95	1.32	2.12	2.10	3.61	0.00	2.22	0.00	0.00	3.48	0.00	-1.46	0.00	0.00
HUD VL 61758	24.58	23.97	26.39	26.25	27.23	28.44	33.03	34.64	81.95	154.27	115.26	44.67	60.34	62.38	52.35	37.69	33.05	30.56	53.07	178.90	32.88	30.66	27.73	26.17
	2.05	1.96	2.14	2.07	2.15	2.31	2.91	3.08	7.34	13.19	9.75	4.08	5.51	5.83	4.96	3.66	3.01	2.89	4.72	15.62	2.88	2.72	2.44	2.27
	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	-2.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL 61762	39.19	120.67	26.76	26.62	27.67	28.81	42.78	35.14	83.17	155.97	116.45	45.69	65.86	63.81	183.28	267.11	144.43	34.74	177.27	183.41	187.53	31.67	28.44	26.90
	2.45	2.38	2.51	2.44	2.59	2.69	3.45	3.59	8.56	14.89	10.94	4.91	6.74	7.25	6.14	4.48	3.66	3.70	6.15	20.13	3.74	3.53	3.15	2.99
	-14.21	-96.29	0.00	0.00	0.00	0.00	-9.21	0.00	0.00	0.00	0.00	-0.18	-4.30	0.00	-129.75	-228.60	-113.54	-11.60	-122.76	0.00	-153.80	-0.20	0.00	0.00
MHK VL 61756	23.19	22.65	24.92	24.87	25.83	27.03	31.29	32.87	76.80	140.58	108.89	41.68	56.10	57.79	47.56	35.32	27.41	28.68	50.21	168.24	31.21	29.04	26.13	24.58
	0.66	0.65	0.67	0.69	0.75	0.91	1.17	1.31	3.26	5.96	4.48	1.67	2.22	2.18	1.80	1.29	1.02	1.01	1.85	6.55	1.21	1.09	0.84	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.07	6.46	1.11	0.59	0.94	0.95	1.63	0.00	0.85	0.00	0.00	1.59	0.00	0.00	0.00	0.00
MILLWD 61759	24.52	23.86	26.22	26.06	27.02	28.17	32.74	34.44	81.49	153.30	114.59	44.54	60.17	62.27	52.23	37.65	33.39	30.61	53.17	179.09	32.95	30.75	27.81	26.26
	1.99	1.85	1.97	1.88	1.95	2.05	2.63	2.89	6.88	12.23	9.08	3.95	5.35	5.72	4.84	3.62	2.90	2.93	4.82	15.82	2.95	2.81	2.52	2.36
	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	-3.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C. 61761	24.72	24.05	26.42	26.25	27.21	28.33	32.94	34.85	81.73	153.48	114.82	44.78	61.03	63.38	53.16	39.91	36.79	33.89	54.88	180.10	38.10	33.84	32.12	26.46
	2.19	2.04	2.17	2.07	2.13	2.21	2.82	3.05	7.12	12.40	9.31	4.19	5.68	6.16	5.24	3.93	3.11	3.12	5.03	16.32	3.12	3.02	2.70	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-0.52	-0.67	-0.53	-1.94	-6.45	-3.09	-1.49	-0.50	-4.98	-2.88	-4.12	0.00
NORTH 61755	21.75	21.34	23.55	23.66	24.51	25.23	28.92	30.10	62.58	78.73	91.30	33.79	44.34	46.05	31.46	32.49	17.57	26.51	46.33	142.90	28.74	26.68	24.13	22.85
	-0.78	-0.67	-0.70	-0.52	-0.57	-0.89	-1.19	-1.45	-3.05	-6.61	-4.56	-1.77	-2.44	-2.54	-2.21	-1.54	-1.22	-1.17	-2.02	-7.15	-1.26	-1.26	-1.17	-1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.98	55.73	9.65	5.03	8.05	7.96	13.71	0.00	8.44	0.00	0.00	13.23	0.00	0.00	0.00	0.00
NPX 61845	24.11	23.45	25.91	25.76	26.68	27.80	32.11	33.56	79.42	149.68	111.92	43.18	58.38	60.46	50.64	36.37	30.40	29.59	51.74	174.92	32.11	40.76	27.14	25.71
	1.58	1.45	1.66	1.58	1.61	1.67	2.00	2.00	4.81	8.60	6.41	2.59	3.56	3.90	3.26	2.34	1.87	1.91	3.39	11.65	2.11	2.64	1.85	1.81
	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	-1.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00

OH 61846	21.94	21.41	23.49	23.42	24.32	25.74	28.94	29.85	60.06	99.74	71.06	34.22	45.07	45.80	40.87	31.71	25.23	25.41	44.48	139.23	27.70	33.57	24.22	22.93
	-0.59	-0.59	-0.76	-0.76	-0.75	-0.38	-1.18	-1.04	-2.63	-1.88	-2.69	-2.06	-2.86	-3.92	-2.72	-2.33	-1.99	-2.27	-3.88	-12.72	-2.24	-1.75	-1.07	-0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.65	11.92	39.45	31.76	4.31	6.89	6.83	-3.83	0.00	0.00	0.00	0.00	11.33	0.06	2.81	0.00	0.00
PJM 61847	23.17	22.64	24.78	24.70	25.63	26.92	30.82	33.69	97.51	215.37	166.99	48.80	67.73	68.94	68.90	34.45	28.95	27.80	48.62	183.73	30.33	29.47	25.90	24.48
	0.64	0.64	0.53	0.52	0.56	0.80	0.71	1.01	2.40	5.63	3.42	0.84	1.11	0.70	0.60	0.42	0.26	0.12	0.26	1.03	0.24	0.62	0.61	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-20.50	-68.66	-53.44	-7.37	-11.79	-11.68	-20.91	0.00	-1.46	0.00	0.00	-19.43	-0.10	-0.09	0.00	0.00
WEST 61752	22.33	21.77	23.87	23.78	24.70	26.20	29.52	35.70	156.75	422.23	331.09	69.84	101.76	102.19	131.85	32.35	25.71	25.87	45.31	232.69	28.74	27.08	24.69	23.29
	-0.20	-0.23	-0.38	-0.40	-0.37	0.08	-0.60	-0.35	-0.92	1.71	-0.13	-1.15	-1.67	-2.75	-2.20	-1.68	-1.52	-1.80	-3.04	-9.78	-1.65	-0.86	-0.60	-0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.51	-83.06	-279.44	-225.71	-30.39	-48.61	-48.38	-86.66	0.00	0.00	0.00	0.00	-79.19	-0.40	0.00	0.00	0.00