

## Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Zonal Data

03/23/2014

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	27.15	28.12	22.44	9.22	27.04	27.70	40.62	38.07	40.36	42.49	45.51	46.97	48.30	55.79	47.09	47.26	46.73	50.62	50.49	108.41	57.94	54.36	62.27	57.27
61757	1.78	1.90	1.34	0.55	1.53	1.81	2.57	2.35	2.67	2.95	3.31	3.42	3.55	4.01	3.22	3.27	3.21	3.62	3.63	7.56	3.94	3.55	3.27	3.03
	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
CENTRL	25.54	26.33	21.24	8.74	25.60	25.99	38.25	36.00	37.90	39.63	42.09	43.43	44.50	51.52	43.75	43.80	43.33	46.75	46.56	100.54	53.94	50.79	58.89	54.11
61754	0.17	0.10	0.14	0.07	0.09	0.09	0.19	0.29	0.21	0.08	-0.11	-0.12	-0.25	-0.26	-0.12	-0.19	-0.18	-0.24	-0.30	-0.31	-0.06	-0.02	-0.11	-0.13
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	27.31	28.18	22.46	9.22	27.05	27.67	40.73	38.46	40.77	43.22	46.13	47.69	49.02	56.74	48.05	48.22	47.56	51.32	51.13	109.06	58.13	54.42	62.07	57.30
61760	1.94	1.96	1.36	0.56	1.54	1.77	2.67	2.74	3.08	3.67	3.94	4.14	4.26	4.96	4.18	4.23	4.04	4.33	4.26	8.20	4.13	3.61	3.07	3.06
	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
GENESE	25.45	26.10	21.22	8.72	25.50	25.77	37.72	35.43	37.26	38.63	40.89	42.27	43.26	50.01	42.58	42.51	42.09	45.40	45.19	98.28	52.95	49.98	58.27	53.25
61753	0.08	-0.12	0.12	0.06	-0.01	-0.12	-0.33	-0.28	-0.42	-0.92	-1.30	-1.28	-1.49	-1.77	-1.28	-1.48	-1.42	-1.60	-1.68	-2.57	-1.06	-0.83	-0.73	-0.99
	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	24.73	25.56	20.65	8.48	25.05	25.28	37.18	34.81	36.67	38.34	41.02	42.34	43.53	50.41	42.70	42.79	42.36	45.72	45.66	98.60	36.00	50.91	58.27	48.50
61844	-0.64	-0.66	-0.45	-0.19	-0.46	-0.61	-0.87	-0.91	-1.02	-1.21	-1.17	-1.22	-1.23	-1.37	-1.17	-1.20	-1.15	-1.28	-1.20	-2.26	-1.25	-1.26	-0.73	-0.74
	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	14.76	0.00	0.00	0.00	0.77
HUD VL	27.26	28.13	22.46	9.22	27.07	27.66	40.74	38.42	40.73	43.12	46.03	47.55	48.87	56.55	47.85	48.03	47.45	51.26	51.07	109.24	58.31	54.58	62.32	57.45
61758	1.88	1.91	1.36	0.56	1.56	1.77	2.68	2.71	3.04	3.57	3.83	4.00	4.12	4.77	3.98	4.05	3.94	4.26	4.20	8.39	4.31	3.77	3.32	3.21
	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
LONGIL	27.69	28.52	22.62	9.28	27.31	27.95	41.15	39.07	41.51	44.34	47.60	49.21	50.47	58.48	49.40	49.58	48.92	62.96	152.48	121.83	79.24	56.16	63.53	58.06
61762	2.32	2.30	1.53	0.62	1.80	2.06	3.10	3.36	3.82	4.80	5.40	5.65	5.71	6.70	5.40	5.59	5.41	6.10	6.04	11.61	5.96	5.34	4.53	3.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	-0.01	-0.13	0.00	0.00	-9.86	-99.57	-9.36	-19.28	0.00	0.00	0.00
MHK VL	26.08	26.93	21.66	8.88	26.11	26.54	39.16	36.89	39.00	40.99	43.66	45.05	46.28	53.54	45.32	45.39	44.90	48.51	48.41	104.69	56.11	52.64	61.07	56.00
61756	0.71	0.70	0.57	0.22	0.60	0.64	1.11	1.18	1.32	1.44	1.47	1.50	1.53	1.76	1.45	1.40	1.39	1.52	1.54	3.84	2.11	1.83	2.07	1.76
	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
MILLWD	27.30	28.17	22.46	9.22	27.06	27.68	40.76	38.48	40.81	43.24	46.15	47.72	49.03	56.75	48.02	48.19	47.54	51.35	51.17	109.31	58.31	54.58	62.27	57.44
61759	1.92	1.95	1.36	0.56	1.55	1.78	2.71	2.77	3.12	3.69	3.96	4.17	4.28	4.97	4.15	4.21	4.03	4.35	4.30	8.46	4.31	3.77	3.27	3.20
	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.Y.C.	27.49	28.35	22.59	9.27	27.17	27.79	40.92	38.65	41.01	43.54	46.45	48.06	49.36	57.11	48.40	48.57	47.86	51.63	51.48	109.43	58.27	54.55	62.18	57.50
61761	2.12	2.13	1.49	0.60	1.66	1.90	2.87	2.94	3.32	3.99	4.26	4.51	4.61	5.33	4.53	4.58	4.35	4.63	4.61	8.57	4.27	3.74	3.18	3.26
	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
NORTH	24.42	25.20	20.37	8.38	24.75	24.96	36.93	34.60	36.56	38.15	40.96	42.32	43.54	50.45	42.61	42.62	42.29	45.62	45.71	99.46	53.03	49.66	58.94	54.16
61755	-0.96	-1.02	-0.72	-0.28	-0.76	-0.93	-1.12	-1.12	-1.13	-1.40	-1.24	-1.24	-1.21	-1.33	-1.26	-1.37	-1.22	-1.38	-1.16	-1.40	-0.97	-1.15	-0.06	-0.08
	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
NPX	27.14	28.13	22.35	9.19	6.50	27.64	40.56	38.19	40.55	42.75	45.73	47.18	54.00	56.11	47.35	47.57	47.00	50.88	50.69	108.31	57.84	54.25	61.96	54.17
61845	1.77	1.91	1.26	0.52	0.47	1.75	2.51	2.47	2.86	3.21	3.54	3.63	3.69	4.33	3.48	3.58	3.49	3.89	3.82	7.45	3.83	3.44	2.96	2.60
	0.00	0.00	0.00	0.00	3.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

O H 61846	24.84 -0.54 0.00	25.43 -0.79 0.00	20.79 -0.31 0.00	8.57 -0.10 0.00	24.91 -0.60 0.00	25.03 -0.86 0.00	36.60 -1.45 0.00	34.42 -1.30 0.00	35.91 -1.78 0.00	36.90 -2.65 0.00	38.90 -3.29 0.00	40.27 -3.28 0.00	41.12 -3.64 0.00	47.66 -4.12 0.00	40.69 -3.17 0.00	40.50 -3.48 0.00	40.10 -3.41 0.00	43.11 -3.89 0.00	42.76 -4.10 0.00	92.86 -7.99 0.00	49.89 -4.11 0.00	47.16 -3.65 0.00	55.46 -3.54 0.00	70.20 -2.56 -21.17
PJM 61847	26.07 0.70 0.00	26.89 0.66 0.00	21.59 0.49 0.00	8.90 0.23 0.00	26.02 0.51 0.00	26.46 0.57 0.00	38.95 0.90 0.00	36.72 1.00 0.00	38.62 0.93 0.00	40.57 1.02 0.00	43.14 0.95 0.00	44.61 1.06 0.00	45.73 0.98 0.00	53.09 1.30 0.00	45.05 1.18 0.00	45.12 1.12 0.00	44.54 1.03 0.00	47.99 1.00 0.00	47.69 0.82 0.00	102.14 1.28 0.00	54.50 0.50 0.00	42.86 0.37 7.95	58.81 -0.19 0.00	42.70 -0.11 7.19
WEST 61752	25.28 -0.09 0.00	25.82 -0.40 0.00	21.16 0.06 0.00	8.71 0.05 0.00	25.34 -0.18 0.00	25.48 -0.42 0.00	37.18 -0.87 0.00	34.98 -0.73 0.00	36.50 -1.19 0.00	37.52 -2.03 0.00	39.54 -2.65 0.00	40.95 -2.60 0.00	41.78 -2.98 0.00	48.36 -3.42 0.00	41.31 -2.56 0.00	41.08 -2.91 0.00	40.69 -2.82 0.00	43.75 -3.25 0.00	43.44 -3.43 0.00	94.52 -6.34 0.00	50.89 -3.12 0.00	48.11 -2.70 0.00	56.58 -2.41 0.00	51.84 -2.40 0.00