

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

03/22/2015

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 61757	33.21	31.16	28.05	27.73	27.13	25.61	26.59	22.89	27.68	30.30	36.03	40.19	37.53	35.00	37.82	32.16	29.87	34.54	36.19	44.35	56.66	48.92	54.17	50.74
	2.31	2.16	1.92	1.91	1.89	1.76	1.83	1.51	1.97	2.21	2.68	2.94	2.22	2.36	2.03	2.17	2.03	2.20	2.66	3.23	3.87	3.32	3.50	3.34
	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-1.21	0.00	0.00	0.00	-1.11	-8.43	-3.29	-10.28	-2.24	-1.46	-4.61	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL 61754	31.12	29.16	26.28	26.03	25.43	24.05	24.44	20.46	26.05	28.44	33.87	36.86	28.43	30.10	27.06	28.34	26.84	28.57	33.89	41.59	53.57	46.28	51.54	48.03
	0.22	0.16	0.15	0.20	0.20	0.20	0.18	0.14	0.33	0.36	0.53	0.58	0.39	0.35	0.32	0.31	0.28	0.28	0.37	0.46	0.78	0.69	0.88	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.15	0.00	0.00	0.00	-0.13	-1.16	-0.40	-1.24	-0.27	-0.18	-0.56	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD 61760	33.86	31.56	28.36	27.99	27.34	25.94	26.95	23.10	28.34	30.93	36.76	40.74	36.09	34.96	36.09	32.52	30.37	34.32	37.27	45.75	58.18	50.31	55.67	51.97
	2.96	2.56	2.23	2.16	2.11	2.08	2.33	2.02	2.62	2.84	3.42	3.75	2.83	3.12	2.82	3.07	2.89	3.09	3.75	4.62	5.40	4.71	5.01	4.57
	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-0.92	0.00	0.00	0.00	-0.84	-6.37	-2.49	-7.77	-1.69	-1.10	-3.49	0.00	0.00	0.00	0.00	0.00	0.00
GENESE 61753	30.09	28.17	25.42	25.19	24.64	23.33	23.50	19.62	25.01	27.33	32.62	35.57	26.90	28.82	25.78	27.11	25.77	27.29	32.45	39.90	52.10	45.05	50.54	47.15
	-0.81	-0.83	-0.71	-0.64	-0.58	-0.53	-0.75	-0.67	-0.70	-0.75	-0.73	-0.69	-0.67	-0.85	-0.72	-0.86	-0.75	-0.90	-1.07	-1.23	-0.68	-0.55	-0.13	-0.25
	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.12	0.00	0.00	0.00	-0.11	-0.69	-0.32	-1.00	-0.22	-0.14	-0.45	0.00	0.00	0.00	0.00	0.00	0.00
H Q 61844	30.03	28.25	25.46	25.15	24.58	23.24	23.55	19.63	24.94	27.25	32.29	34.98	26.00	28.42	24.66	26.87	25.64	26.84	32.42	39.82	51.29	44.29	49.30	46.15
	-0.87	-0.74	-0.67	-0.67	-0.65	-0.62	-0.64	-0.54	-0.77	-0.84	-1.06	-1.17	-0.88	-0.94	-0.84	-0.89	-0.84	-0.89	-1.10	-1.31	-1.49	-1.31	-1.37	-1.25
	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	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL 61758	33.76	31.51	28.32	27.96	27.32	25.92	26.87	23.03	28.27	30.87	36.69	40.63	35.93	34.83	35.89	32.36	30.23	34.15	37.15	45.65	58.15	50.25	55.61	51.89
	2.86	2.51	2.19	2.13	2.09	2.06	2.26	1.95	2.56	2.79	3.35	3.65	2.74	3.01	2.69	2.93	2.76	2.97	3.63	4.52	5.37	4.66	4.95	4.50
	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-0.91	0.00	0.00	0.00	-0.83	-6.31	-2.46	-7.70	-1.67	-1.09	-3.45	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL 61762	34.26	31.82	28.68	28.24	27.62	26.27	27.42	23.47	28.88	31.52	37.69	41.78	36.88	35.82	36.82	33.27	31.10	35.23	38.41	47.05	59.82	51.77	56.80	53.14
	3.36	2.83	2.55	2.42	2.39	2.41	2.80	2.38	3.17	3.43	4.35	4.79	3.62	3.98	3.54	3.82	3.61	4.00	4.88	5.92	7.03	6.17	6.14	5.74
	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-0.92	0.00	0.00	0.00	-0.84	-6.38	-2.49	-7.78	-1.69	-1.11	-3.49	0.00	0.00	0.00	0.00	0.00	0.00
MHK VL 61756	31.90	29.91	26.99	26.71	26.12	24.73	25.20	21.14	26.84	29.34	34.82	37.86	29.05	30.97	27.77	29.11	27.58	29.39	34.94	43.06	55.34	47.67	52.82	49.20
	1.00	0.91	0.86	0.89	0.89	0.87	0.93	0.81	1.12	1.25	1.48	1.57	1.13	1.22	1.03	1.09	1.03	1.12	1.41	1.94	2.56	2.07	2.15	1.80
	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.15	0.00	0.00	0.00	-0.14	-1.04	-0.40	-1.24	-0.27	-0.17	-0.54	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD 61759	33.89	31.60	28.39	28.02	27.38	25.99	26.99	23.15	28.41	31.01	36.85	40.83	36.19	35.04	36.20	32.57	30.41	34.38	37.34	45.87	58.38	50.47	55.83	52.08
	2.99	2.60	2.26	2.20	2.15	2.13	2.37	2.05	2.69	2.92	3.51	3.84	2.88	3.18	2.85	3.10	2.92	3.13	3.81	4.75	5.60	4.87	5.16	4.68
	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-0.93	0.00	0.00	0.00	-0.84	-6.43	-2.51	-7.84	-1.70	-1.11	-3.52	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C. 61761	34.07	31.73	28.51	28.14	27.47	26.07	27.10	23.25	28.50	31.10	36.93	40.93	36.23	35.14	36.26	32.71	30.56	34.49	37.45	45.96	58.17	50.29	55.72	52.00
	3.17	2.73	2.38	2.31	2.24	2.21	2.48	2.16	2.78	3.01	3.58	3.94	2.97	3.29	2.98	3.26	3.07	3.27	3.93	4.83	5.58	4.90	5.23	4.77
	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-0.92	0.00	0.00	0.00	-0.84	-6.38	-2.49	-7.78	-1.69	-1.11	-3.49	0.00	0.00	0.19	0.21	0.17	0.17
NORTH 61755	29.43	27.98	25.19	24.88	24.34	22.96	23.23	19.42	24.51	26.80	31.75	34.37	25.50	27.88	24.04	26.19	24.91	26.17	31.70	39.23	51.13	44.03	49.12	45.88
	-1.47	-1.02	-0.94	-0.95	-0.89	-0.89	-0.96	-0.75	-1.20	-1.29	-1.59	-1.79	-1.38	-1.47	-1.46	-1.57	-1.47	-1.57	-1.83	-1.90	-1.66	-1.56	-1.54	-1.53
	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 61845	33.65	43.62	46.24	42.27	43.77	43.04	46.61	35.09	28.04	59.59	37.63	40.50	42.39	47.97	50.84	36.42	39.34	47.39	53.77	69.42	72.31	49.53	54.89	52.10
	2.75	2.51	2.23	2.18	2.14	2.03	2.13	1.79	2.32	2.57	3.09	3.36	2.54	2.74	2.40	2.60	2.46	2.65	3.17	3.82	4.52	3.93	4.22	4.05
	0.00	-12.12	-17.88	-14.26	-16.40	-17.16	-20.28	-13.13	0.00	-28.93	-1.20	-0.99	-12.97	-15.87	-22.93	-6.06	-10.50	-17.00	-17.07	-24.48	-15.00	0.00	0.00	-0.65

OH 61846	29.00	27.17	24.53	24.33	23.80	22.46	22.53	18.80	23.91	26.02	31.12	34.03	25.63	27.55	24.97	25.98	24.67	26.16	30.92	37.83	49.70	43.27	49.15	46.63
	-1.90	-1.83	-1.60	-1.49	-1.44	-1.40	-1.73	-1.52	-1.80	-2.07	-2.22	-2.25	-1.91	-2.22	-1.84	-2.07	-1.89	-2.17	-2.61	-3.29	-3.09	-2.33	-1.52	-1.42
	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.15	0.00	0.00	0.00	-0.14	-0.66	-0.42	-1.31	-0.28	-0.18	-0.59	0.00	0.00	0.00	0.00	0.00	-0.65
PJM 61847	32.01	29.91	26.90	26.60	25.98	24.60	25.34	21.52	26.78	29.17	34.74	38.28	32.55	32.21	31.87	30.15	28.40	31.29	35.03	42.91	54.96	47.66	53.17	49.55
	1.10	0.91	0.77	0.78	0.75	0.74	0.87	0.74	1.07	1.09	1.40	1.57	1.12	1.20	1.16	1.26	1.18	1.22	1.51	1.79	2.18	2.06	2.50	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-0.61	0.00	0.00	0.00	-0.56	-4.55	-1.66	-5.20	-1.13	-0.84	-2.33	0.00	0.00	0.00	0.00	0.00	0.00
WEST 61752	29.34	27.47	24.80	24.61	24.10	22.75	22.77	19.01	24.22	26.39	31.59	34.55	27.68	27.88	25.19	26.21	24.87	26.32	31.14	38.17	50.36	43.90	49.92	46.77
	-1.56	-1.53	-1.33	-1.22	-1.13	-1.11	-1.49	-1.31	-1.49	-1.70	-1.75	-1.74	-1.57	-1.89	-1.60	-1.83	-1.70	-1.99	-2.39	-2.96	-2.43	-1.69	-0.75	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.15	0.00	0.00	0.00	-0.14	-2.36	-0.41	-1.28	-0.28	-0.18	-0.57	0.00	0.00	0.00	0.00	0.00	0.00