

# Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Zonal Data

09/23/2015

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	28.37	25.20	18.95	13.73	17.00	19.43	23.63	20.61	26.61	24.74	24.53	27.59	28.25	25.99	24.27	25.75	23.77	24.20	26.48	57.69	24.12	20.80	24.02	25.52
61757	1.95	1.67	1.15	0.84	1.09	1.25	1.59	1.50	1.90	1.62	1.58	1.74	1.76	1.52	1.46	1.60	1.49	1.55	1.72	3.66	1.48	1.28	1.48	1.60
	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	26.64	23.73	17.97	12.99	16.04	18.38	22.28	19.41	25.04	23.46	23.32	26.27	26.96	24.97	23.26	24.54	22.65	22.97	25.05	54.70	22.97	19.81	22.84	24.22
61754	0.22	0.20	0.17	0.11	0.13	0.21	0.25	0.29	0.34	0.35	0.36	0.43	0.47	0.50	0.44	0.39	0.37	0.32	0.30	0.68	0.33	0.29	0.31	0.30
	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	29.11	25.77	19.51	14.10	17.50	20.05	24.09	20.90	27.16	25.55	25.38	28.53	29.26	27.85	28.77	28.89	29.99	29.35	27.36	59.54	25.43	22.85	24.81	26.33
61760	2.69	2.24	1.71	1.22	1.59	1.88	2.06	1.78	2.45	2.43	2.42	2.69	2.77	2.63	2.41	2.59	2.36	2.40	2.60	5.51	2.41	2.10	2.28	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.75	-3.54	-2.16	-5.35	-4.30	0.00	0.00	-0.39	-1.23	0.00	0.00
GENESE	26.53	23.60	17.92	12.91	15.91	18.30	22.20	19.37	24.94	23.44	23.36	26.26	26.95	25.01	23.31	24.49	22.67	22.92	24.95	54.60	22.97	19.79	22.90	24.38
61753	0.11	0.06	0.12	0.03	0.00	0.12	0.16	0.25	0.24	0.32	0.40	0.42	0.46	0.54	0.48	0.34	0.40	0.27	0.19	0.57	0.33	0.27	0.36	0.45
	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	25.75	22.93	17.35	12.54	15.48	17.65	21.46	18.61	24.03	22.47	22.31	25.12	25.74	23.75	22.15	23.45	21.63	22.01	24.11	52.63	22.01	18.96	21.94	0.00
61844	-0.67	-0.60	-0.45	-0.34	-0.43	-0.52	-0.57	-0.51	-0.67	-0.64	-0.64	-0.72	-0.75	-0.72	-0.67	-0.70	-0.64	-0.65	-0.65	-1.40	-0.63	-0.56	-0.60	-0.65
	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	23.27
HUD VL	29.13	25.82	19.52	14.11	17.51	20.06	24.15	20.98	27.22	25.59	25.43	28.59	29.34	27.81	28.40	28.69	29.42	28.92	27.48	59.80	25.47	22.74	24.86	26.37
61758	2.71	2.29	1.71	1.23	1.60	1.88	2.11	1.87	2.52	2.47	2.48	2.75	2.85	2.68	2.47	2.65	2.43	2.48	2.72	5.77	2.50	2.15	2.32	2.44
	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	-0.66	-3.11	-1.90	-4.72	-3.79	0.00	0.00	-0.34	-1.08	0.00	0.00
LONGIL	29.26	25.85	19.55	14.16	17.70	20.32	24.26	20.98	27.34	25.75	25.46	28.64	29.48	28.10	28.91	28.92	29.90	29.32	27.56	59.91	25.54	22.88	24.85	26.34
61762	2.84	2.32	1.74	1.28	1.79	2.15	2.23	1.87	2.64	2.63	2.50	2.80	2.99	2.87	2.55	2.62	2.26	2.36	2.80	5.88	2.51	2.13	2.31	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.75	-3.54	-2.16	-5.36	-4.31	0.00	0.00	-0.39	-1.23	0.00	0.00
MHK VL	27.21	24.22	18.32	13.26	16.40	18.79	22.86	19.96	25.81	24.17	24.01	27.02	27.72	25.64	24.01	25.29	23.54	23.87	25.86	56.34	23.64	20.37	23.36	24.69
61756	0.79	0.69	0.52	0.38	0.49	0.62	0.83	0.84	1.11	1.06	1.05	1.18	1.23	1.12	0.99	1.02	0.96	0.97	1.10	2.31	0.98	0.78	0.83	0.77
	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	-0.04	-0.20	-0.12	-0.31	-0.25	0.00	0.00	-0.02	-0.07	0.00	0.00
MILLWD	29.11	25.77	19.50	14.09	17.49	20.05	24.10	20.92	27.19	25.57	25.41	28.56	29.28	27.85	28.73	28.88	29.92	29.31	27.39	59.65	25.46	22.84	24.83	26.33
61759	2.69	2.24	1.70	1.21	1.58	1.87	2.07	1.80	2.48	2.46	2.45	2.72	2.80	2.64	2.44	2.62	2.39	2.43	2.63	5.62	2.44	2.12	2.29	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	-0.74	-3.47	-2.11	-5.25	-4.23	0.00	0.00	-0.38	-1.20	0.00	0.00
N.Y.C.	29.21	25.83	19.56	14.13	17.54	20.08	24.14	22.22	27.22	25.98	25.46	28.60	29.32	27.91	28.91	46.99	33.03	29.41	27.40	59.58	25.47	25.70	28.19	27.72
61761	2.79	2.30	1.76	1.25	1.63	1.91	2.11	1.83	2.52	2.50	2.49	2.75	2.83	2.68	2.47	2.66	2.41	2.45	2.64	5.56	2.44	2.16	2.32	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.27	0.00	-0.36	-0.01	0.00	0.00	-0.75	-3.62	-20.18	-8.35	-4.30	0.00	0.00	-0.39	-4.02	-3.33	-1.30
NORTH	25.64	22.78	17.21	12.43	15.36	17.48	21.32	18.53	23.92	22.36	22.21	25.00	25.57	23.55	21.94	23.26	21.44	21.84	24.04	52.48	21.87	18.81	21.85	23.14
61755	-0.78	-0.75	-0.59	-0.46	-0.55	-0.70	-0.72	-0.59	-0.79	-0.76	-0.75	-0.84	-0.92	-0.92	-0.88	-0.88	-0.83	-0.82	-0.72	-1.55	-0.77	-0.71	-0.69	-0.78
	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	28.64	25.41	19.05	13.79	17.15	19.63	23.82	20.68	26.71	24.79	24.60	27.68	28.31	25.92	24.12	25.69	23.56	24.03	26.49	57.66	24.06	20.76	24.18	25.72
61845	2.22	1.88	1.25	0.91	1.25	1.46	1.79	1.56	2.00	1.68	1.64	1.84	1.82	1.48	1.45	1.64	1.52	1.56	1.73	3.63	1.44	1.29	1.65	1.80
	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	0.03	0.15	0.09	0.23	0.18	0.00	0.00	0.02	0.05	0.00	0.00

O H 61846	26.38	23.46	17.86	12.86	15.85	18.19	21.82	18.94	24.30	22.85	22.73	25.59	26.33	24.42	22.67	23.79	21.96	22.21	24.25	53.04	22.40	19.39	22.62	24.21
	-0.04	-0.08	0.06	-0.02	-0.06	0.02	-0.21	-0.17	-0.41	-0.27	-0.22	-0.25	-0.16	-0.04	-0.08	-0.32	-0.21	-0.36	-0.51	-0.99	-0.23	-0.11	0.08	0.29
	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	0.01	0.07	0.04	0.11	0.09	0.00	0.00	0.01	0.02	0.00	0.00
PJM 61847	28.09	24.91	18.88	13.63	16.88	19.35	23.21	20.16	26.08	24.53	24.40	27.46	28.17	26.52	26.35	26.91	26.79	26.55	26.21	57.10	24.28	21.52	23.96	25.45
	1.66	1.37	1.07	0.75	0.97	1.18	1.18	1.04	1.38	1.42	1.44	1.62	1.68	1.61	1.47	1.51	1.39	1.39	1.45	3.07	1.41	1.28	1.43	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	-0.44	-2.06	-1.26	-3.12	-2.51	0.00	0.00	-0.23	-0.71	0.00	0.00
WEST 61752	26.68	23.71	18.06	13.01	16.02	18.41	22.12	19.24	24.67	23.22	23.15	26.05	26.81	24.88	23.12	24.24	22.39	22.61	24.66	53.95	22.79	19.71	22.98	24.60
	0.26	0.17	0.25	0.12	0.11	0.24	0.09	0.12	-0.03	0.11	0.19	0.21	0.32	0.43	0.37	0.14	0.22	0.04	-0.10	-0.08	0.16	0.22	0.45	0.68
	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	0.01	0.07	0.04	0.11	0.09	0.00	0.00	0.01	0.02	0.00	0.00