

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/22/2016

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	23.66	20.57	18.90	15.22	14.16	17.86	20.09	19.95	19.11	20.09	19.99	21.40	19.82	17.17	19.22	19.42	20.37	20.00	16.98	15.62	15.86	17.08	12.97	6.51
61757	1.62	1.44	1.37	1.10	1.03	1.28	1.44	1.45	1.40	1.47	1.45	1.51	1.37	1.19	1.28	1.29	1.32	1.30	1.14	1.01	1.05	1.08	0.76	0.37
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	22.19	19.19	17.61	14.19	13.18	16.72	18.90	18.74	17.91	18.76	18.69	20.27	18.65	16.16	18.21	18.41	19.33	18.95	16.04	14.79	15.02	16.29	12.45	6.26
61754	0.15	0.07	0.08	0.06	0.05	0.14	0.24	0.24	0.20	0.13	0.14	0.19	0.20	0.18	0.28	0.27	0.27	0.25	0.19	0.18	0.20	0.29	0.24	0.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	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	24.47	21.19	19.41	15.61	14.48	18.27	20.56	20.49	19.60	20.64	20.54	21.92	20.36	17.66	19.79	20.02	20.97	20.55	17.39	15.95	16.17	17.43	13.25	6.69
61760	2.43	2.06	1.88	1.48	1.35	1.69	1.91	1.99	1.89	2.02	1.99	2.03	1.90	1.68	1.86	1.88	1.92	1.86	1.54	1.34	1.36	1.43	1.04	0.55
	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	21.70	18.80	17.25	13.88	12.91	16.45	18.67	18.27	17.45	18.24	18.23	19.65	18.30	15.89	17.97	18.15	19.09	18.72	15.81	14.57	14.78	16.20	12.47	6.25
61753	-0.34	-0.32	-0.28	-0.25	-0.22	-0.14	0.02	-0.23	-0.26	-0.38	-0.32	-0.25	-0.16	-0.09	0.03	0.02	0.03	0.03	-0.04	-0.04	-0.03	0.19	0.27	0.11
	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	21.29	18.48	16.90	13.63	12.67	16.01	18.00	17.84	17.08	17.99	17.91	19.25	17.85	15.44	17.31	17.51	18.43	18.09	15.37	14.20	14.37	15.53	11.85	5.95
61844	-0.75	-0.64	-0.63	-0.50	-0.46	-0.58	-0.65	-0.66	-0.63	-0.63	-0.63	-0.65	-0.61	-0.54	-0.63	-0.63	-0.63	-0.60	-0.48	-0.41	-0.44	-0.47	-0.36	-0.19
	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
HUD VL	24.38	21.10	19.34	15.55	14.43	18.22	20.51	20.43	19.56	20.59	20.50	21.89	20.34	17.64	19.78	20.01	20.97	20.55	17.39	15.95	16.17	17.42	13.23	6.67
61758	2.34	1.98	1.81	1.43	1.30	1.63	1.85	1.93	1.85	1.97	1.95	2.00	1.88	1.66	1.85	1.88	1.91	1.86	1.54	1.33	1.36	1.42	1.03	0.53
	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
LONGIL	52.77	33.52	23.74	20.70	19.92	18.76	21.06	21.43	19.91	21.10	37.06	33.60	23.10	17.95	20.09	19.47	19.31	19.27	12.87	10.07	9.94	-28.62	-45.09	6.38
61762	3.14	2.64	2.41	1.95	1.79	2.18	2.41	2.53	2.20	2.48	2.64	2.74	2.44	1.97	2.16	2.12	2.06	2.00	1.66	1.40	1.41	1.42	0.98	0.49
	-27.59	-11.75	-3.80	-4.62	-5.00	0.00	0.00	-0.41	0.00	0.00	-15.88	-10.96	-2.20	0.00	0.00	0.79	1.81	1.42	4.64	5.94	6.29	46.04	58.27	0.25
MHK VL	22.69	19.62	17.98	14.48	13.46	17.03	19.25	19.15	18.37	19.31	19.24	20.62	19.16	16.57	18.58	18.78	19.73	19.32	16.39	15.12	15.36	16.59	12.61	6.33
61756	0.64	0.49	0.45	0.36	0.32	0.44	0.59	0.66	0.66	0.68	0.69	0.73	0.71	0.58	0.64	0.64	0.67	0.63	0.54	0.50	0.54	0.58	0.41	0.19
	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	24.48	21.19	19.42	15.61	14.48	18.28	20.58	20.51	19.64	20.67	20.58	21.99	20.42	17.72	19.85	20.08	21.03	20.61	17.44	15.99	16.21	17.47	13.26	6.69
61759	2.44	2.07	1.88	1.48	1.35	1.70	1.93	2.02	1.93	2.05	2.03	2.10	1.97	1.74	1.92	1.94	1.97	1.91	1.59	1.38	1.40	1.47	1.06	0.55
	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.	28.85	22.84	19.55	15.72	14.59	18.39	20.73	20.73	20.90	20.91	20.67	22.04	20.47	17.78	19.90	20.14	21.10	20.68	17.50	16.05	16.27	17.73	13.53	6.75
61761	2.61	2.21	2.01	1.60	1.46	1.81	2.06	2.14	2.03	2.17	2.12	2.15	2.02	1.79	1.97	2.01	2.04	1.98	1.66	1.44	1.46	1.55	1.15	0.61
	-4.20	-1.50	0.00	0.00	0.00	0.00	-0.02	-0.09	-1.15	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.18	0.00	
NORTH	21.04	18.25	16.62	13.42	12.48	15.77	17.78	17.63	16.94	17.86	17.79	19.17	17.72	15.27	17.11	17.35	18.33	18.04	15.38	14.26	14.40	15.54	11.82	5.93
61755	-1.01	-0.87	-0.91	-0.70	-0.66	-0.81	-0.87	-0.87	-0.77	-0.77	-0.76	-0.72	-0.74	-0.71	-0.83	-0.78	-0.73	-0.66	-0.47	-0.35	-0.41	-0.46	-0.39	-0.21
	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
NPX	23.92	20.81	19.72	17.74	16.34	18.51	20.25	19.83	19.26	20.24	20.17	21.55	20.24	18.51	20.82	20.25	20.55	20.15	17.06	15.66	15.91	17.12	13.00	6.54
61845	1.88	1.68	1.61	1.28	1.19	1.45	1.60	1.61	1.55	1.61	1.62	1.66	1.53	1.34	1.46	1.47	1.50	1.46	1.21	1.05	1.09	1.11	0.79	0.40
	0.00	0.00	-0.58	-2.33	-2.02	-0.47	0.00	0.28	0.00	0.00	-0.01	0.00	-0.25	-1.19	-1.43	-0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

O H 61846	21.08 -0.96 0.00	18.25 -0.88 0.00	16.81 -0.72 0.00	13.51 -0.61 0.00	12.54 -0.59 0.00	16.01 -0.58 0.00	18.17 -0.49 0.00	17.64 -0.85 0.00	16.76 -0.95 0.00	17.39 -1.23 0.00	17.34 -1.21 0.00	18.08 -1.17 0.65	17.46 -0.99 0.00	15.15 -0.83 0.00	17.19 -0.74 0.00	17.36 -0.78 0.00	18.28 -0.77 0.00	17.93 -0.76 0.00	15.17 -0.68 0.00	14.01 -0.60 0.00	14.21 -0.60 0.00	15.70 -0.31 0.00	12.20 0.00 0.00	6.29 0.01 -0.13
PJM 61847	22.86 0.82 0.00	19.73 0.61 0.00	18.13 0.60 0.00	14.58 0.46 0.00	13.52 0.39 0.00	17.15 0.57 0.00	19.37 0.71 0.00	19.19 0.69 0.00	18.28 0.57 0.00	19.10 0.47 0.00	19.00 0.45 0.00	20.76 0.52 -0.34	18.99 0.53 0.00	16.45 0.46 0.00	18.54 0.61 0.00	18.74 0.60 0.00	19.68 0.62 0.00	19.29 0.60 0.00	16.33 0.48 0.00	15.03 0.42 0.00	15.27 0.45 0.00	16.60 0.60 0.00	12.71 0.50 0.00	6.43 0.29 0.00
WEST 61752	21.34 -0.70 0.00	18.49 -0.63 0.00	17.02 -0.51 0.00	13.67 -0.46 0.00	12.69 -0.44 0.00	16.23 -0.36 0.00	18.46 -0.19 0.00	17.89 -0.60 0.00	17.03 -0.68 0.00	17.67 -0.96 0.00	17.65 -0.90 0.00	21.58 -0.82 -2.51	17.79 -0.67 0.00	15.45 -0.54 0.00	17.54 -0.40 0.00	17.70 -0.44 0.00	18.63 -0.43 0.00	18.26 -0.43 0.00	15.44 -0.41 0.00	14.27 -0.35 0.00	14.47 -0.35 0.00	16.02 0.01 0.00	12.46 0.25 0.00	6.27 0.13 0.00