

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

08/24/2016

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	12.31	14.29	13.71	3.59	3.50	11.73	15.87	17.11	20.02	20.35	22.34	24.53	31.19	40.96	77.67	57.60	146.56	93.25	56.66	31.36	27.49	25.93	21.06	20.72
61757	0.81	0.94	0.90	0.22	0.23	0.74	1.12	1.24	1.41	1.39	1.52	1.69	2.00	1.89	3.20	2.60	6.30	4.22	3.23	2.04	1.87	1.85	1.49	1.43
	0.00	0.00	0.00	0.00	0.00	-1.22	0.00	-0.06	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
CENTRL	11.59	13.47	12.88	3.38	3.29	9.95	14.85	15.98	18.88	19.27	21.17	23.20	30.53	51.00	75.35	55.25	141.06	89.43	53.80	29.83	26.04	24.45	19.84	19.53
61754	0.09	0.11	0.08	0.02	0.02	0.05	0.09	0.15	0.27	0.31	0.35	0.36	0.48	0.38	0.89	0.25	0.80	0.40	0.37	0.51	0.42	0.38	0.28	0.24
	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	-0.01	0.00	0.00	0.00	0.00	-0.85	-11.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	12.76	14.76	14.10	3.69	3.59	11.74	16.26	17.54	20.54	20.84	22.94	25.19	31.86	41.37	78.58	58.27	147.50	93.71	56.84	31.57	27.82	26.35	21.49	21.24
61760	1.26	1.41	1.30	0.32	0.32	1.01	1.51	1.67	1.93	1.89	2.12	2.35	2.67	2.31	4.12	3.27	7.24	4.68	3.40	2.25	2.19	2.27	1.93	1.95
	0.00	0.00	0.00	0.00	0.00	-0.95	0.00	-0.04	0.00	0.00	0.00	0.00	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	11.47	13.30	12.69	3.33	3.25	9.76	14.64	15.69	18.60	19.11	21.02	23.06	29.60	39.43	75.80	55.63	142.88	90.40	54.23	30.14	26.29	24.55	19.96	19.60
61753	-0.03	-0.05	-0.11	-0.03	-0.03	-0.11	-0.12	-0.14	-0.01	0.15	0.19	0.22	0.40	0.36	1.34	0.62	2.62	1.38	0.79	0.82	0.66	0.47	0.40	0.32
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	11.11	12.93	12.41	3.27	3.18	9.45	14.29	15.31	18.00	18.34	20.12	18.83	22.42	28.77	73.82	42.35	139.42	88.48	45.77	21.96	24.86	23.30	20.72	18.64
61844	-0.39	-0.43	-0.39	-0.10	-0.10	-0.32	-0.47	-0.51	-0.61	-0.61	-0.70	-0.77	-0.85	-0.38	-0.64	-0.44	-0.85	-0.54	-0.79	-0.78	-0.77	-0.78	-0.66	-0.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.23	5.92	9.92	0.00	12.21	0.00	0.00	6.88	6.58	0.00	0.00	-1.82	0.00
HUD VL	12.72	14.72	14.06	3.68	3.58	11.71	16.23	17.51	20.51	20.84	22.95	25.20	31.92	41.60	79.16	58.65	148.64	94.46	57.22	31.76	27.95	26.42	21.51	21.23
61758	1.22	1.36	1.26	0.31	0.31	0.98	1.47	1.64	1.90	1.88	2.12	2.35	2.72	2.53	4.70	3.65	8.37	5.44	3.78	2.44	2.32	2.34	1.95	1.95
	0.00	0.00	0.00	0.00	0.00	-0.95	0.00	-0.04	0.00	0.00	0.00	0.00	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	15.79	15.06	14.32	3.72	3.63	11.91	16.55	18.11	33.77	22.41	43.51	32.31	36.72	42.17	79.89	59.69	151.24	96.00	60.14	34.72	34.57	43.97	44.91	35.02
61762	1.58	1.70	1.51	0.36	0.35	1.18	1.80	2.09	2.50	2.49	2.82	3.11	3.61	3.11	5.43	4.69	10.98	6.97	4.78	3.25	3.12	3.12	2.53	2.52
	-2.70	0.00	0.00	0.00	0.00	-0.95	0.00	-0.20	-12.66	-0.97	-19.86	-6.35	-3.92	0.00	0.00	0.00	0.00	0.00	-1.92	-2.15	-5.82	-16.77	-22.82	-13.22
MHK VL	11.83	13.73	13.15	3.45	3.36	10.20	15.22	16.38	19.33	19.72	21.70	23.81	30.41	40.50	77.23	56.88	145.15	92.12	55.40	30.54	26.70	25.04	20.28	19.92
61756	0.33	0.37	0.35	0.09	0.09	0.27	0.46	0.56	0.72	0.77	0.88	0.96	1.22	1.43	2.77	1.88	4.89	3.09	1.97	1.21	1.08	0.96	0.71	0.63
	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	-0.01	0.00	0.00	0.00	0.00	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	12.76	14.76	14.10	3.68	3.59	11.74	16.27	17.55	20.56	20.88	22.99	25.25	31.94	41.54	78.97	58.56	148.33	94.27	57.17	31.74	27.94	26.45	21.55	21.27
61759	1.26	1.40	1.29	0.32	0.32	1.01	1.51	1.69	1.96	1.92	2.16	2.40	2.75	2.48	4.51	3.55	8.07	5.24	3.73	2.43	2.32	2.37	1.98	1.99
	0.00	0.00	0.00	0.00	0.00	-0.96	0.00	-0.04	0.00	0.00	0.00	0.00	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.	12.86	14.88	14.22	3.71	3.62	11.82	16.38	17.65	20.67	20.97	23.09	25.34	31.98	41.10	78.46	57.82	147.05	93.54	59.04	31.60	27.87	26.44	21.86	21.49
61761	1.36	1.52	1.41	0.35	0.35	1.09	1.62	1.78	2.05	2.01	2.26	2.50	2.79	2.38	4.19	3.30	7.11	4.72	3.44	2.28	2.25	2.36	2.03	2.08
	0.00	0.00	0.00	0.00	0.00	-0.95	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.34	0.19	0.48	0.33	0.20	-2.17	0.00	0.00	0.00	-0.26	-0.13
NORTH	10.97	12.80	12.33	3.25	3.17	9.40	14.24	15.26	18.00	18.37	20.14	22.04	28.46	39.07	74.61	55.08	141.19	89.84	53.39	28.89	25.07	23.39	18.85	18.49
61755	-0.52	-0.56	-0.47	-0.11	-0.11	-0.37	-0.52	-0.56	-0.61	-0.59	-0.69	-0.80	-0.73	0.01	0.15	0.08	0.93	0.81	-0.05	-0.43	-0.55	-0.69	-0.72	-0.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	12.47	14.33	14.25	-1.75	3.43	11.71	16.02	17.07	20.35	20.45	22.47	24.66	31.27	40.73	77.20	57.33	145.33	88.48	53.13	31.20	27.42	25.92	23.10	20.64
61845	0.98	1.10	1.05	0.25	0.26	0.84	1.26	1.38	1.55	1.50	1.65	1.82	2.07	1.66	2.73	2.33	5.06	3.39	2.76	1.88	1.79	1.84	1.56	1.56
	0.00	0.12	-0.39	5.37	0.10	-1.09	0.00	0.13	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.94	3.07	0.00	0.00	0.00	-1.98	0.21

O H 61846	11.15 -0.35 0.00	12.99 -0.37 0.00	12.40 -0.40 0.00	3.26 -0.11 0.00	3.17 -0.10 0.00	9.51 -0.40 -0.14	14.16 -0.59 0.00	15.14 -0.69 -0.01	17.90 -0.70 0.00	18.32 -0.64 0.00	20.04 -0.79 0.00	21.86 -0.98 0.00	24.73 -1.23 3.24	-6.89 -2.04 43.92	71.16 -3.30 0.00	51.75 -3.25 0.00	132.92 -7.35 0.00	83.94 -5.09 0.00	50.59 -2.85 0.00	28.46 -0.86 0.00	24.82 -0.80 0.00	23.32 -0.75 0.00	35.30 -0.44 -16.18	18.89 -0.39 0.00
PJM 61847	11.93 0.43 0.00	13.90 0.54 0.00	13.28 0.48 0.00	3.48 0.11 0.00	3.39 0.11 0.00	10.61 0.32 -0.52	15.22 0.47 0.00	16.40 0.56 -0.02	19.28 0.67 0.00	19.58 0.62 0.00	21.48 0.66 0.00	23.49 0.65 0.00	31.33 0.67 -1.47	59.07 0.08 -19.92	74.72 0.26 0.00	39.38 -0.38 15.24	122.02 -1.49 16.75	46.23 -1.08 41.72	50.10 -0.23 3.11	29.77 0.45 0.00	26.09 0.47 0.00	27.06 0.65 -2.33	20.16 0.58 -0.01	19.94 0.65 0.00
WEST 61752	11.34 -0.16 0.00	13.20 -0.16 0.00	12.58 -0.22 0.00	3.30 -0.06 0.00	3.21 -0.06 0.00	9.63 -0.28 -0.13	14.38 -0.38 0.00	15.37 -0.45 -0.01	18.22 -0.39 0.00	18.70 -0.26 0.00	20.47 -0.36 0.00	22.36 -0.48 0.00	43.27 -0.56 -14.63	236.12 -1.14 -198.19	73.01 -1.45 0.00	53.07 -1.93 0.00	136.50 -3.76 0.00	86.15 -2.87 0.00	51.86 -1.58 0.00	29.14 -0.18 0.00	25.40 -0.22 0.00	23.84 -0.24 0.00	19.55 -0.01 0.00	19.29 0.00 0.00