

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

10/23/2012

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	28.39	26.07	24.36	24.33	24.76	30.30	42.71	42.88	42.78	43.88	43.96	44.07	43.59	42.86	41.88	41.51	42.44	43.14	53.16	52.37	43.97	39.27	35.47	30.79
61757	1.01	0.78	0.76	0.73	0.65	0.83	1.72	1.09	1.29	1.32	1.24	1.24	1.23	1.17	1.18	1.17	1.28	1.22	1.80	1.53	1.28	1.22	1.00	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
CENTRL 61754	27.73	25.72	23.96	23.93	24.50	29.98	41.28	42.34	41.75	42.82	42.93	43.00	42.41	41.69	40.70	40.30	41.12	42.00	51.56	51.46	43.16	38.32	34.74	30.43
	0.36	0.43	0.35	0.33	0.39	0.50	0.29	0.54	0.25	0.26	0.21	0.17	0.04	0.00	0.00	-0.04	-0.04	0.08	0.21	0.61	0.47	0.27	0.28	0.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 61760	28.77	26.37	24.64	24.62	25.20	30.81	43.41	44.43	44.20	45.33	45.62	45.70	45.33	44.86	43.79	43.44	44.38	45.06	54.80	53.95	45.42	40.68	36.64	31.69
	1.40	1.09	1.04	1.01	1.09	1.33	2.42	2.63	2.70	2.77	2.90	2.87	2.97	3.17	3.09	3.11	3.21	3.14	3.44	3.10	2.73	2.63	2.17	1.68
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE 61753	28.47	26.50	24.66	24.66	25.22	30.78	41.56	43.01	42.04	43.16	43.44	43.51	42.83	42.15	41.23	40.86	41.58	42.59	52.23	51.51	43.20	38.51	35.16	31.18
	1.10	1.21	1.06	1.06	1.11	1.30	0.57	1.21	0.54	0.60	0.73	0.69	0.47	0.46	0.53	0.52	0.41	0.67	0.87	0.66	0.51	0.46	0.69	1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 61844	27.38	25.29	23.60	23.60	24.11	29.48	40.99	41.80	41.50	42.56	42.72	42.83	42.36	41.69	40.70	40.34	41.17	41.92	51.36	50.85	42.69	38.05	34.47	30.01
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 61758	28.86	26.50	24.74	24.71	25.29	30.89	43.45	44.39	44.15	45.33	45.66	45.78	45.33	44.82	43.75	43.36	44.34	45.06	55.01	54.10	45.51	40.64	36.64	31.72
	1.48	1.21	1.13	1.11	1.18	1.41	2.46	2.59	2.66	2.77	2.95	2.96	2.97	3.13	3.05	3.03	3.17	3.14	3.65	3.25	2.82	2.59	2.17	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 61762	29.73	27.21	25.30	25.40	26.07	31.69	44.97	45.85	45.32	46.61	47.03	47.11	46.77	46.74	45.59	45.24	46.25	46.74	57.12	68.81	53.33	48.57	40.40	36.20
	2.35	1.92	1.70	1.79	1.95	2.21	3.98	4.05	3.82	4.04	4.31	4.28	4.41	5.04	4.84	4.84	5.06	4.82	5.70	5.39	4.65	4.38	3.62	2.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.06	-0.02	0.00	-14.06	-12.57	-5.99	-6.14	-2.31	-3.22
MHK VL 61756	27.38	25.46	23.67	23.70	24.21	29.74	41.65	42.42	42.04	43.20	43.36	43.55	43.09	42.11	41.07	40.74	41.45	42.30	52.23	51.97	43.33	38.51	34.92	30.25
	0.00	0.18	0.07	0.09	0.10	0.27	0.66	0.63	0.54	0.64	0.64	0.73	0.72	0.42	0.37	0.40	0.29	0.38	0.87	1.12	0.64	0.46	0.45	0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 61759	28.72	26.32	24.57	24.57	25.15	30.75	43.41	44.35	44.07	45.24	45.54	45.61	45.20	44.74	43.63	43.28	44.25	44.94	54.80	53.95	45.38	40.57	36.54	31.60
	1.34	1.04	0.97	0.97	1.04	1.27	2.42	2.55	2.57	2.68	2.82	2.78	2.84	3.04	2.93	2.94	3.09	3.02	3.44	3.10	2.69	2.51	2.07	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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. 61761	29.02	26.55	24.78	24.78	25.37	30.98	43.70	49.81	46.61	49.55	51.18	51.65	50.98	50.74	50.53	50.49	50.65	51.31	59.68	65.15	52.01	49.23	42.90	36.13
	1.64	1.26	1.18	1.18	1.25	1.50	2.71	2.97	3.03	3.06	3.20	3.17	3.30	3.54	3.46	3.47	3.58	3.48	3.54	3.25	2.99	2.93	2.52	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.04	-2.08	-3.92	-5.26	-5.66	-5.31	-5.51	-6.37	-6.68	-5.90	-5.91	-4.78	-11.05	-6.33	-8.24	-5.91	-4.14
NORTH 61755	23.24	22.48	20.65	20.79	21.05	26.47	36.97	36.61	35.65	37.16	36.99	37.82	37.66	35.86	34.92	34.77	35.16	36.05	46.02	46.02	36.76	33.26	31.13	26.20
	-4.13	-2.81	-2.95	-2.81	-3.06	-3.01	-4.02	-5.18	-5.85	-5.41	-5.72	-5.01	-4.70	-5.84	-5.78	-5.57	-6.01	-5.87	-5.34	-4.83	-5.93	-4.79	-3.34	-3.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	28.31	26.00	24.33	24.31	24.81	30.30	42.47	43.22	43.12	44.18	44.30	44.37	43.97	43.40	42.37	41.99	42.94	43.64	53.31	52.42	44.23	39.50	35.71	30.97
	0.93	0.71	0.73	0.71	0.70	0.83	1.48	1.42	1.62	1.62	1.58	1.54	1.61	1.71	1.67	1.65	1.77	1.72	1.95	1.58	1.54	1.45	1.24	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	27.71 0.33 0.00	25.69 0.40 0.00	23.91 0.31 0.00	23.89 0.28 0.00	24.45 0.34 0.00	29.77 0.29 0.00	39.10 -1.89 0.00	40.25 -1.55 0.00	38.93 -2.57 0.00	39.88 -2.68 0.00	40.32 -2.39 0.00	40.30 -2.53 0.00	39.61 -2.75 0.00	39.02 -2.67 0.00	38.22 -2.48 0.00	37.84 -2.50 0.00	38.49 -2.68 0.00	39.36 -2.56 0.00	47.92 -3.44 0.00	48.00 -2.85 0.00	40.38 -2.31 0.00	36.19 -1.86 0.00	33.23 -1.24 0.00	29.83 -0.18 0.00
PJM 61847	27.90 0.52 0.00	25.74 0.46 0.00	24.00 0.40 0.00	23.98 0.38 0.00	24.55 0.43 0.00	29.98 0.50 0.00	40.87 -0.12 0.00	42.05 0.25 0.00	41.17 -0.33 0.00	42.22 -0.34 0.00	42.59 -0.13 0.00	42.66 -0.17 0.00	42.07 -0.30 0.00	41.53 -0.17 0.00	40.62 -0.08 0.00	40.22 -0.12 0.00	41.00 -0.16 0.00	41.84 -0.08 0.00	51.00 -0.36 0.00	50.75 -0.10 0.00	42.69 0.00 0.00	38.05 0.00 0.00	34.54 0.07 0.00	30.37 0.36 0.00
WEST 61752	28.17 0.79 0.00	26.12 0.83 0.00	24.31 0.71 0.00	24.26 0.66 0.00	24.88 0.77 0.00	30.36 0.88 0.00	39.68 -1.31 0.00	41.00 -0.79 0.00	39.59 -1.91 0.00	40.61 -1.96 0.00	41.18 -1.54 0.00	41.16 -1.67 0.00	40.42 -1.95 0.00	39.82 -1.88 0.00	38.99 -1.71 0.00	38.56 -1.77 0.00	39.19 -1.98 0.00	40.08 -1.84 0.00	48.79 -2.57 0.00	48.86 -1.98 0.00	41.07 -1.62 0.00	36.88 -1.18 0.00	33.88 -0.59 0.00	30.37 0.36 0.00