

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/13/2012

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	35.51	31.25	27.70	26.12	26.23	26.51	30.03	34.61	37.44	40.73	48.04	55.60	63.74	69.71	76.06	83.80	88.30	80.08	56.80	51.69	46.61	46.55	42.14	40.15
61757	2.01	1.66	1.42	1.20	1.15	1.29	1.43	1.84	2.05	2.23	2.50	2.85	3.32	3.57	4.03	4.52	4.84	4.32	3.32	3.20	2.89	2.72	2.50	2.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	33.84	29.95	26.70	25.24	25.43	25.63	29.02	33.00	35.52	38.50	46.45	53.98	61.61	67.33	73.31	80.12	84.67	77.03	54.26	49.12	44.25	44.27	40.12	37.71
61754	0.34	0.36	0.42	0.32	0.35	0.40	0.43	0.23	0.14	0.00	0.32	0.47	0.48	0.40	0.43	0.55	0.50	0.76	0.64	0.63	0.52	0.44	0.48	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.76	-0.71	-0.80	-0.85	-0.29	-0.70	-0.51	-0.14	0.00	0.00	0.00	0.00	0.00
DUNWOD	36.58	32.26	28.52	26.89	27.04	27.35	31.08	36.02	38.96	42.27	49.90	57.81	66.40	73.02	79.52	87.44	92.14	83.41	58.57	52.90	47.66	47.51	42.78	40.38
61760	3.08	2.66	2.23	1.97	1.96	2.12	2.49	3.24	3.57	3.77	4.37	5.06	5.98	6.88	7.49	8.17	8.68	7.65	5.08	4.41	3.94	3.68	3.13	2.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	33.30	29.60	26.55	25.09	25.31	25.50	28.85	32.35	34.60	37.15	44.85	52.12	59.51	64.95	70.73	78.01	81.71	74.85	53.22	48.15	43.25	43.17	39.45	37.00
61753	-0.20	0.00	0.26	0.17	0.23	0.28	0.26	-0.43	-0.78	-1.35	-0.68	-0.63	-0.91	-1.19	-1.30	-1.27	-1.75	-0.91	-0.27	-0.34	-0.48	-0.66	-0.20	-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
H Q	32.60	28.80	25.52	24.27	24.43	24.50	27.82	30.25	31.11	33.92	36.56	39.18	42.90	48.63	51.74	54.17	59.02	52.88	42.98	38.66	37.65	36.57	32.21	36.66
61844	-0.90	-0.80	-0.76	-0.65	-0.65	-0.73	-0.77	-0.88	-0.96	-0.92	-1.23	-1.42	-1.69	-1.85	-2.02	-2.22	-2.34	-2.20	-1.60	-1.45	-1.31	-1.10	-0.99	-0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.63	3.32	3.66	7.74	12.14	15.82	15.66	18.27	22.89	22.10	20.68	8.90	8.37	4.76	6.16	6.44	0.00
HUD VL	36.55	32.23	28.52	26.91	27.09	27.37	31.05	35.95	38.85	42.20	49.86	57.76	66.34	72.95	79.52	87.52	92.23	83.57	58.67	52.95	47.75	47.60	42.90	40.49
61758	3.05	2.63	2.23	1.99	2.01	2.14	2.46	3.18	3.47	3.70	4.33	5.01	5.92	6.81	7.49	8.24	8.76	7.80	5.19	4.46	4.02	3.77	3.25	2.96
	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
LONGIL	38.00	34.11	29.71	28.20	28.21	28.39	31.76	36.38	39.70	43.43	65.27	77.86	123.37	128.22	137.00	175.15	178.00	137.83	120.77	75.81	73.99	65.42	51.00	44.04
61762	3.72	3.49	2.76	2.37	2.28	2.35	2.95	3.61	4.32	4.93	5.69	6.70	7.91	8.93	9.65	10.62	11.18	10.00	6.79	5.96	5.29	5.04	4.40	3.08
	-0.78	-1.02	-0.67	-0.92	-0.85	-0.82	-0.22	0.00	0.00	0.00	-14.05	-18.41	-55.03	-53.14	-55.32	-85.25	-83.35	-52.07	-60.49	-21.35	-24.97	-16.55	-6.95	-3.44
MHK VL	34.81	30.66	27.20	25.74	25.91	26.11	29.60	33.95	36.80	40.16	47.45	55.12	63.14	69.12	75.20	82.85	87.14	78.79	55.63	50.43	45.52	45.67	41.35	38.99
61756	1.31	1.07	0.92	0.82	0.83	0.88	1.00	1.18	1.42	1.66	1.91	2.37	2.72	2.98	3.17	3.57	3.67	3.03	2.14	1.94	1.79	1.84	1.70	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	36.55	32.20	28.49	26.84	27.04	27.32	31.05	35.98	38.89	42.24	49.86	57.76	66.40	73.02	79.59	87.60	92.23	83.57	58.67	52.95	47.66	47.56	42.82	40.38
61759	3.05	2.60	2.21	1.92	1.96	2.09	2.46	3.21	3.50	3.73	4.33	5.01	5.98	6.88	7.56	8.32	8.76	7.80	5.19	4.46	3.94	3.73	3.17	2.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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.	39.06	32.59	28.81	27.14	27.29	27.58	31.31	36.31	40.41	46.88	54.15	60.97	68.35	74.08	82.23	88.91	92.81	85.45	61.85	57.26	52.89	52.84	48.79	54.37
61761	3.48	2.99	2.52	2.22	2.21	2.35	2.72	3.54	3.89	3.93	4.55	5.27	6.22	7.21	7.85	8.56	9.01	7.96	5.24	4.51	4.02	3.86	3.21	3.08
	-2.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.13	-4.45	-4.07	-2.95	-1.71	-0.73	-2.35	-1.07	-0.33	-1.74	-3.13	-4.26	-5.14	-5.15	-5.93	-13.77
NORTH	32.09	28.41	25.05	23.82	23.98	24.07	27.48	31.36	33.93	37.35	43.62	50.59	57.76	63.16	68.64	75.55	79.62	72.13	50.70	46.07	41.50	42.30	38.42	36.59
61755	-1.41	-1.18	-1.24	-1.10	-1.10	-1.16	-1.12	-1.41	-1.45	-1.16	-1.91	-2.16	-2.66	-2.98	-3.39	-3.73	-3.84	-3.64	-2.78	-2.42	-2.23	-1.53	-1.23	-0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	35.61	31.43	27.89	26.27	26.41	26.77	30.34	35.00	37.82	41.08	48.45	55.97	64.22	70.44	76.78	84.43	88.97	78.97	58.60	51.64	46.57	46.46	41.95	39.70
61845	2.11	1.83	1.60	1.35	1.33	1.54	1.74	2.23	2.44	2.58	2.91	3.22	3.81	4.30	4.75	5.15	5.51	4.85	3.48	3.15	2.84	2.63	2.30	2.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.64	-1.64	0.00	0.00	0.00	0.00	0.00

OH 61846	32.06	28.74	25.89	24.52	24.73	24.90	28.02	30.87	32.66	34.92	39.85	45.80	52.86	57.40	62.22	70.67	72.60	65.43	50.66	45.00	40.36	40.50	37.31	35.05
	-1.44	-0.86	-0.39	-0.40	-0.35	-0.33	-0.57	-1.90	-2.72	-3.58	-3.69	-4.43	-5.20	-6.08	-6.99	-7.53	-8.26	-6.82	-3.96	-3.49	-3.37	-3.33	-2.34	-2.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.99	2.52	2.36	2.65	2.82	1.08	2.60	3.51	-1.13	0.00	0.00	0.00	0.00	0.00
PJM 61847	33.74	29.92	26.70	25.24	25.43	25.66	29.05	32.81	35.17	38.00	46.58	53.96	61.49	67.22	73.08	78.99	84.10	74.66	55.26	48.30	43.42	43.39	39.41	37.04
	0.23	0.33	0.42	0.32	0.35	0.43	0.46	0.03	-0.21	-0.50	-0.41	-0.63	-0.66	-0.86	-1.01	-1.03	-1.17	-0.76	-0.21	-0.19	-0.31	-0.44	-0.24	-0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.46	-1.84	-1.73	-1.94	-2.06	-0.75	-1.80	0.34	-1.99	0.00	0.00	0.00	0.00	0.00
WEST 61752	32.63	29.21	26.31	24.90	25.11	25.28	28.48	31.36	33.22	35.54	50.38	59.00	65.50	71.48	77.22	77.22	86.17	77.22	52.59	46.02	41.06	41.29	38.14	35.65
	-0.87	-0.38	0.03	-0.02	0.03	0.05	-0.11	-1.41	-2.16	-2.96	-2.64	-3.22	-3.81	-4.63	-5.40	-5.95	-6.68	-5.30	-2.73	-2.47	-2.67	-2.54	-1.51	-1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.48	-9.47	-8.89	-9.97	-10.59	-3.89	-9.39	-6.76	-1.83	0.00	0.00	0.00	0.00	0.00