

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/15/2010

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 61757	52.65	48.48	44.43	41.64	42.17	44.64	49.14	55.94	67.86	74.54	87.55	93.36	105.90	119.45	132.19	132.97	149.19	120.82	96.60	85.09	83.41	72.36	62.84	60.34
	3.12	2.57	2.28	2.25	2.24	2.09	3.51	4.87	5.56	6.22	7.23	8.97	8.79	11.12	12.23	13.13	12.69	11.29	8.29	7.03	6.82	5.91	4.65	3.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	-7.30	-10.22	-11.41	-1.32	-14.95	-9.09	-9.77	-0.52	-15.70	-2.97	-0.07	0.00	0.00	0.00	0.00	0.00
CENTRL 61754	49.68	45.77	42.03	39.32	39.85	42.64	45.45	50.37	55.99	59.60	70.74	83.73	84.74	100.93	111.39	121.00	124.27	108.59	89.75	79.39	77.82	67.44	58.82	57.43
	0.15	-0.14	-0.13	-0.08	-0.08	0.09	-0.18	0.05	0.17	0.35	0.55	0.66	0.90	1.69	1.21	1.67	1.69	1.70	1.50	1.33	1.23	1.00	0.64	0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.82	-1.15	-1.28	0.00	-1.68	0.00	0.00	0.00	-1.77	-0.33	-0.01	0.00	0.00	0.00	0.00	0.00
DUNWOD 61760	53.79	49.13	44.81	41.92	42.49	45.19	49.83	56.49	66.68	71.95	85.13	92.47	102.94	114.86	126.70	133.64	148.38	122.35	98.70	86.49	84.48	73.02	63.77	61.71
	4.26	3.21	2.66	2.52	2.56	2.64	4.20	5.63	6.11	6.04	7.51	8.81	9.37	11.51	12.12	14.08	15.58	13.53	10.41	8.43	7.89	6.58	5.59	4.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-5.58	-7.81	-8.71	-0.59	-11.42	-4.10	-4.40	-0.23	-11.99	-2.27	-0.05	0.00	0.00	0.00	0.00	0.00
GENESE 61753	48.88	45.13	41.74	39.00	39.53	42.30	44.22	49.00	54.16	57.78	68.52	81.57	82.15	97.86	107.98	117.06	119.65	105.00	87.01	77.52	75.90	66.24	58.18	56.80
	-0.64	-0.78	-0.42	-0.39	-0.40	-0.26	-1.41	-1.31	-1.49	-1.22	-1.38	-1.50	-1.31	-1.39	-2.20	-2.27	-2.54	-1.81	-1.24	-0.55	-0.69	-0.20	0.00	-0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.64	-0.90	-1.00	0.00	-1.31	0.00	0.00	0.00	-1.37	-0.26	-0.01	0.00	0.00	0.00	0.00	0.00
H Q 61844	48.32	45.63	41.74	39.04	39.57	42.17	46.65	46.88	53.24	56.25	66.63	80.41	79.36	95.12	106.28	115.24	116.46	102.72	85.24	75.57	74.14	70.52	56.26	50.00
	-0.94	-0.55	-0.42	-0.35	-0.36	-0.38	-0.82	-1.51	-1.76	-1.86	-2.27	-2.58	-2.79	-3.57	-3.31	-4.06	-4.35	-3.84	-3.00	-2.50	-2.45	-1.99	-1.57	-1.37
	0.27	-0.27	0.00	0.00	0.00	0.00	-1.84	1.84	0.00	0.00	0.00	0.08	0.00	0.55	0.60	0.03	0.00	0.00	0.00	0.00	0.00	-6.07	0.35	5.72
HUD VL 61758	53.79	49.03	44.77	41.92	42.49	45.15	49.65	56.29	66.54	71.85	85.08	92.65	102.96	115.21	126.98	133.65	148.32	122.24	98.79	86.73	84.79	73.15	63.88	61.77
	4.26	3.12	2.61	2.52	2.56	2.60	4.02	5.42	6.00	5.98	7.51	8.97	9.45	11.71	12.23	14.08	15.58	13.43	10.50	8.67	8.20	6.71	5.70	4.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-5.55	-7.76	-8.67	-0.62	-11.35	-4.25	-4.57	-0.24	-11.92	-2.25	-0.05	0.00	0.00	0.00	0.00	0.00
LONGIL 61762	55.12	51.24	46.21	42.91	43.33	46.22	51.20	57.00	66.85	72.83	86.92	94.21	105.00	117.84	130.78	139.13	154.07	126.19	101.53	91.55	87.78	76.01	65.69	62.98
	5.60	5.10	4.05	3.51	3.39	3.66	5.57	6.13	6.27	6.91	9.30	10.55	11.42	14.49	16.20	19.57	21.26	17.37	13.24	12.41	11.18	9.57	7.51	5.88
	0.00	-0.23	-0.01	-0.01	-0.01	0.00	0.00	-0.64	-5.57	-7.81	-8.72	-0.59	-11.43	-4.10	-4.41	-0.23	-11.99	-2.27	-0.05	-1.07	-0.01	0.00	0.00	-0.01
MHK VL 61756	51.31	47.24	43.30	40.58	41.13	43.79	47.27	52.23	58.11	61.83	73.38	86.56	87.72	104.11	115.03	124.82	127.72	111.25	92.04	81.58	80.04	69.57	60.68	58.97
	1.78	1.33	1.14	1.18	1.20	1.23	1.64	1.91	2.31	2.61	3.24	3.49	3.94	4.86	4.85	5.49	5.19	4.37	3.79	3.51	3.45	3.12	2.50	1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.79	-1.11	-1.24	0.00	-1.63	0.00	0.00	0.00	-1.71	-0.32	-0.01	0.00	0.00	0.00	0.00	0.00
MILLWD 61759	53.74	49.08	44.77	41.88	42.45	45.15	49.69	56.40	66.67	71.95	85.11	92.48	103.09	114.92	126.77	133.77	148.46	122.26	98.62	86.49	84.56	73.02	63.71	61.66
	4.21	3.17	2.61	2.48	2.52	2.60	4.06	5.53	6.05	5.98	7.44	8.81	9.45	11.51	12.12	14.20	15.58	13.43	10.32	8.43	7.97	6.58	5.53	4.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-5.61	-7.86	-8.77	-0.60	-11.49	-4.16	-4.47	-0.24	-12.06	-2.28	-0.05	0.00	0.00	0.00	0.00	0.00
N.Y.C. 61761	54.33	49.54	45.20	42.23	42.85	45.58	50.15	56.94	67.13	79.00	88.15	97.00	105.99	123.01	133.84	140.19	152.84	130.76	111.54	101.25	99.62	90.13	73.93	74.67
	4.80	3.63	3.04	2.84	2.91	3.02	4.52	6.08	6.55	6.28	7.65	8.81	9.45	11.61	12.23	14.32	15.83	13.75	10.41	8.51	8.04	6.71	6.11	5.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-5.58	-14.62	-11.60	-5.13	-14.38	-12.16	-11.43	-6.55	-16.20	-10.46	-12.89	-14.67	-14.99	-16.98	-9.64	-12.38
NORTH 61755	48.29	45.18	41.57	38.92	39.49	42.05	44.49	47.97	52.25	55.08	65.39	78.44	77.64	92.53	104.85	113.43	114.05	100.38	83.12	73.93	72.61	63.25	55.80	54.69
	-1.24	-0.73	-0.59	-0.47	-0.44	-0.51	-1.14	-2.26	-2.75	-3.02	-3.51	-4.49	-4.52	-5.76	-4.30	-5.85	-6.77	-6.18	-5.12	-4.14	-3.98	-3.19	-2.39	-2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.96	1.04	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX 61845	52.08	48.57	44.26	41.40	41.97	44.43	48.87	55.40	66.42	72.42	85.31	91.27	103.01	114.25	126.40	130.30	145.70	118.82	95.36	83.84	82.26	77.23	61.73	54.22
	2.82	2.39	2.11	2.01	2.04	1.87	3.24	4.42	4.84	5.11	6.13	7.31	7.39	8.83	9.59	10.62	10.75	9.59	7.06	5.78	5.67	4.72	3.90	2.85
	0.27	-0.27	0.00	0.00	0.00	0.00	0.00	-0.75	-6.58	-9.21	-10.28	-0.89	-13.46	-6.17	-6.63	-0.35	-14.13	-2.67	-0.06	0.00	0.00	-6.07	0.35	5.72

OH 61846	46.59	43.65	40.47	37.74	38.25	40.94	41.48	45.59	49.98	53.29	62.71	73.85	74.99	88.63	97.62	105.49	108.05	95.25	79.60	71.35	69.78	67.40	54.34	48.23
	-2.67	-2.53	-1.69	-1.65	-1.68	-1.62	-4.15	-4.72	-5.78	-5.87	-7.37	-9.22	-8.71	-10.62	-12.56	-13.84	-14.38	-11.61	-8.65	-6.71	-6.82	-5.12	-3.49	-3.14
	0.27	-0.27	0.00	0.00	0.00	0.00	0.00	-0.09	-0.75	-1.05	-1.18	0.00	-1.54	0.00	0.00	0.00	-1.62	-0.31	-0.01	0.00	0.00	-6.07	0.35	5.72
PJM 61847	47.68	47.28	43.00	40.18	40.73	43.54	46.70	49.90	52.52	66.50	78.77	87.64	94.73	107.58	118.28	125.28	119.01	114.91	85.77	82.37	81.34	78.34	58.21	53.37
	-1.58	1.10	0.84	0.79	0.80	0.98	1.69	-1.41	-6.49	2.79	3.79	4.57	5.18	6.55	6.50	7.64	-8.09	8.20	-2.56	5.23	4.67	3.59	2.85	2.00
	0.27	-0.27	0.00	0.00	0.00	0.00	0.62	-1.08	-4.00	-5.60	-6.07	0.00	-7.40	-1.78	-1.59	1.69	-6.29	-0.15	-0.09	0.92	-0.08	-8.31	2.82	5.72
WEST 61752	47.55	43.85	40.77	38.06	38.57	41.41	42.34	46.81	51.57	55.00	65.00	76.77	78.07	92.95	102.50	109.70	112.98	99.44	82.95	73.85	72.00	62.99	55.91	54.81
	-1.98	-2.07	-1.39	-1.34	-1.36	-1.15	-3.29	-3.52	-4.29	-4.30	-5.24	-6.40	-5.83	-6.95	-8.37	-9.67	-9.67	-7.46	-5.29	-4.22	-4.60	-3.46	-2.27	-2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.85	-1.20	-1.33	-0.09	-1.75	-0.65	-0.70	-0.04	-1.83	-0.35	-0.01	0.00	0.00	0.00	0.00	0.00