

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

02/04/2011

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
CAPITL	62.14	57.38	56.34	56.66	56.78	61.56	81.38	83.18	82.12	86.42	79.42	81.65	74.44	63.31	64.39	63.78	71.27	93.13	94.36	87.97	79.20	66.91	65.00	65.31
61757	2.39	2.41	2.41	2.50	2.46	2.24	3.00	4.64	3.96	4.01	3.46	2.71	2.60	2.56	2.37	2.33	2.36	2.50	2.93	2.68	2.49	2.86	2.47	2.09
	-22.43	-17.83	-16.84	-16.87	-17.08	-23.85	-33.65	-12.21	-20.75	-24.37	-24.24	-37.83	-31.81	-20.68	-24.35	-23.86	-31.40	-49.04	-44.13	-44.68	-36.58	-16.33	-22.66	-25.93
CENTRL	39.93	38.94	38.79	39.32	39.19	38.28	49.19	68.55	60.49	61.39	55.04	45.86	44.02	42.71	40.63	40.34	40.98	47.32	52.53	45.87	44.43	49.68	42.50	40.11
61754	0.00	-0.26	-0.26	0.07	-0.04	0.04	0.58	0.80	0.63	0.46	0.47	0.29	0.24	0.20	0.15	0.00	-0.11	0.12	0.19	0.16	0.12	0.10	0.04	-0.15
	-2.61	-2.07	-1.96	-1.96	-1.98	-2.77	-3.88	-1.43	-2.45	-2.88	-2.86	-4.47	-3.76	-2.44	-2.81	-2.75	-3.58	-5.60	-5.04	-5.10	-4.18	-1.86	-2.59	-2.97
DUNWOD	57.18	53.35	52.53	52.84	52.91	56.28	74.56	82.60	79.15	82.38	75.42	73.95	68.24	59.98	59.97	59.53	65.23	83.12	85.83	78.56	71.66	64.97	60.93	59.87
61760	3.10	2.90	2.86	2.95	2.91	2.98	4.70	7.43	6.43	6.44	5.84	4.73	4.56	4.57	4.18	4.17	4.28	4.91	5.58	4.59	4.21	5.06	4.15	3.21
	-16.76	-13.32	-12.58	-12.61	-12.76	-17.82	-25.13	-8.84	-15.31	-17.90	-17.87	-28.12	-23.66	-15.35	-18.12	-17.77	-23.44	-36.61	-32.94	-33.36	-27.31	-12.19	-16.92	-19.38
GENESE	38.18	37.25	37.09	38.10	37.89	36.76	47.43	68.97	60.19	61.65	54.94	44.66	42.84	41.82	39.64	39.27	38.92	44.83	49.86	43.40	42.15	47.87	40.79	38.26
61753	-1.12	-1.45	-1.48	-0.67	-0.86	-0.82	-0.27	-0.27	-0.23	-0.46	-0.41	-0.49	-0.52	-0.60	-0.57	-0.71	-1.35	-1.08	-1.32	-1.14	-1.20	-1.29	-1.08	-1.30
	-1.97	-1.57	-1.48	-1.49	-1.50	-2.10	-2.97	-2.91	-3.01	-4.07	-3.64	-4.05	-3.34	-2.36	-2.54	-2.39	-2.76	-4.31	-3.88	-3.93	-3.22	-1.44	-1.99	-2.28
H Q	36.65	36.65	36.65	36.65	36.65	36.65	41.66	64.34	55.75	56.42	50.21	39.96	38.90	38.98	36.65	36.65	36.65	40.48	45.98	39.43	40.10	45.47	38.87	36.65
61844	-0.67	-0.48	-0.45	-0.63	-0.60	-0.64	-1.25	-1.99	-1.66	-1.63	-1.50	-1.15	-1.12	-1.08	-1.02	-0.94	-0.86	-1.12	-1.32	-1.18	-1.04	-1.24	-1.00	-0.63
	0.00	0.00	0.00	0.00	0.00	-1.81	1.81	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	-1.01	1.01	0.00	0.00
HUD VL	57.44	53.52	52.74	53.08	53.15	56.42	74.54	82.24	78.87	82.11	75.08	73.70	68.02	59.76	59.75	59.28	64.97	82.87	85.56	78.35	71.55	64.77	60.87	60.06
61758	3.28	3.01	3.00	3.13	3.09	3.05	4.56	7.03	6.09	6.09	5.43	4.36	4.24	4.29	3.88	3.83	3.94	4.53	5.20	4.26	4.01	4.82	4.03	3.32
	-16.83	-13.38	-12.64	-12.66	-12.82	-17.90	-25.25	-8.88	-15.37	-17.97	-17.94	-28.23	-23.75	-15.41	-18.21	-17.85	-23.52	-36.74	-33.06	-33.48	-27.40	-12.23	-16.97	-19.45
LONGIL	58.58	55.04	53.89	54.42	54.60	58.18	77.19	85.04	85.52	84.90	89.59	84.88	77.25	74.43	71.85	71.51	78.04	94.85	97.17	90.27	82.72	77.37	67.31	60.94
61762	4.44	4.57	4.19	4.51	4.58	4.86	6.49	9.62	9.07	8.94	7.91	6.29	6.08	6.05	5.57	5.56	5.63	6.53	7.47	6.21	5.62	6.87	5.70	4.25
	-16.82	-13.34	-12.60	-12.62	-12.78	-17.84	-25.98	-9.10	-19.03	-17.92	-29.96	-37.49	-31.14	-28.32	-28.60	-28.36	-34.90	-46.72	-42.39	-43.45	-36.96	-22.78	-21.74	-19.41
MHK VL	41.33	40.46	40.30	40.57	40.44	39.64	50.63	70.63	62.27	63.36	56.59	47.13	45.26	43.99	41.83	41.69	42.43	48.84	54.31	47.31	45.82	51.44	43.88	41.64
61756	1.23	1.11	1.11	1.19	1.08	1.21	1.97	2.92	2.41	2.44	2.02	1.56	1.48	1.48	1.32	1.32	1.35	1.66	1.99	1.62	1.53	1.86	1.44	1.19
	-2.78	-2.21	-2.09	-2.09	-2.12	-2.96	-3.93	-1.39	-2.45	-2.88	-2.86	-4.46	-3.76	-2.44	-2.85	-2.79	-3.57	-5.58	-5.02	-5.08	-4.16	-1.86	-2.58	-3.17
MILLWD	57.38	53.48	52.69	53.00	53.07	56.45	74.82	82.69	79.31	82.46	75.51	74.09	68.37	60.03	60.05	59.57	65.32	83.37	86.07	78.78	71.86	65.00	61.03	60.06
61759	3.14	2.90	2.89	2.98	2.94	2.98	4.70	7.43	6.43	6.33	5.74	4.56	4.44	4.45	4.07	4.02	4.13	4.78	5.49	4.47	4.13	4.96	4.07	3.21
	-16.92	-13.45	-12.71	-12.73	-12.88	-17.99	-25.39	-8.94	-15.47	-18.09	-18.06	-28.42	-23.91	-15.52	-18.31	-17.96	-23.68	-36.99	-33.28	-33.70	-27.59	-12.32	-17.09	-19.57
N.Y.C.	57.57	53.67	52.85	53.15	53.23	56.62	74.94	84.02	82.66	85.78	82.05	87.31	75.26	69.35	68.59	68.74	79.42	89.90	91.43	84.75	79.72	72.92	68.88	60.30
61761	3.47	3.19	3.15	3.24	3.20	3.30	5.05	8.03	7.06	7.02	6.36	5.14	4.96	4.97	4.56	4.55	4.65	5.32	6.05	5.00	4.62	5.58	4.55	3.62
	-16.78	-13.34	-12.60	-12.62	-12.78	-17.84	-25.15	-9.67	-18.19	-20.72	-23.98	-41.06	-30.28	-24.32	-26.37	-26.60	-37.26	-42.97	-38.08	-39.14	-34.97	-19.62	-24.47	-19.40
NORTH	37.06	37.02	36.91	36.80	36.58	34.94	43.83	65.00	56.44	57.00	50.78	40.29	39.22	39.30	36.95	36.88	37.03	40.73	46.26	39.47	39.30	46.77	38.95	36.91
61755	-0.26	-0.11	-0.19	-0.48	-0.67	-0.53	-0.89	-1.33	-0.98	-1.04	-0.93	-0.82	-0.80	-0.76	-0.72	-0.71	-0.49	-0.87	-1.04	-1.14	-0.84	-0.95	-0.92	-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
NPX	59.35	55.05	54.18	54.49	54.59	60.43	75.57	82.12	80.00	83.68	76.79	77.28	70.89	61.23	61.78	61.28	67.82	87.67	89.48	82.80	75.98	64.36	62.49	62.23
61845	2.43	2.34	2.37	2.46	2.42	2.31	3.27	5.37	4.65	4.64	4.14	3.29	3.20	3.21	2.90	2.89	2.89	3.24	3.64	3.17	2.89	3.39	2.83	2.27
	-19.60	-15.58	-14.72	-14.75	-14.92	-22.65	-27.58	-10.42	-17.94	-20.99	-20.94	-32.89	-27.67	-17.96	-21.21	-20.80	-27.42	-42.82	-38.54	-39.02	-32.95	-13.25	-19.79	-22.67

OH 61846	37.26	36.11	36.00	36.99	36.65	37.52	42.95	43.19	43.00	36.41	34.88	34.91	34.94	33.36	32.71	33.50	36.98	42.80	47.00	41.17	40.92	44.00	38.84	36.81
	-2.65	-3.08	-3.04	-2.24	-2.57	-2.52	-3.85	-5.97	-5.28	-5.46	-4.86	-3.99	-3.92	-4.01	-3.77	-3.87	-3.75	-3.83	-4.82	-4.02	-3.97	-4.39	-3.35	-3.13
	-2.59	-2.06	-1.94	-1.95	-1.97	-4.56	-2.07	17.17	9.13	16.18	11.97	2.21	1.16	2.69	1.19	0.22	-3.22	-5.03	-4.52	-4.58	-4.76	-0.67	-2.32	-2.66
PJM 61847	47.56	47.12	46.72	47.19	47.15	50.42	62.43	71.49	67.88	63.80	63.44	61.85	57.08	51.40	50.64	49.61	52.85	68.75	72.12	65.10	60.94	56.80	52.92	51.63
	-1.34	0.78	0.93	1.19	1.08	0.82	2.15	2.59	2.07	-3.02	2.17	1.44	1.60	1.68	1.21	0.30	-1.31	1.79	1.99	1.58	1.04	1.72	1.44	1.04
	-11.58	-9.21	-8.70	-8.71	-8.82	-14.13	-15.56	-2.58	-8.40	-8.77	-9.56	-19.30	-15.45	-9.66	-11.77	-11.72	-16.65	-25.36	-22.84	-22.91	-19.76	-7.36	-11.61	-13.31
WEST 61752	38.04	36.76	36.75	37.78	37.40	36.37	46.27	46.03	45.26	39.21	37.29	36.59	36.39	34.70	33.91	34.61	38.04	44.13	48.49	42.46	41.09	45.94	39.83	37.76
	-2.13	-2.64	-2.49	-1.64	-2.01	-2.13	-2.73	-4.71	-4.19	-4.47	-3.93	-3.29	-3.24	-3.33	-3.16	-3.27	-3.11	-3.16	-3.93	-3.33	-3.29	-3.67	-2.67	-2.54
	-2.84	-2.26	-2.14	-2.14	-2.17	-3.02	-4.27	15.59	7.96	14.36	10.49	1.23	0.39	2.04	0.60	-0.29	-3.64	-5.69	-5.12	-5.18	-4.24	-1.89	-2.63	-3.01