

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

02/02/2011

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	50.91	45.61	40.24	40.42	41.64	50.13	58.93	62.83	65.00	65.00	69.52	66.67	64.37	58.92	56.98	56.14	58.78	84.45	84.73	71.73	64.81	63.03	59.56	57.87
61757	2.24	2.28	2.31	2.31	2.31	2.41	3.23	3.61	3.25	3.15	3.10	3.01	2.71	2.67	2.59	2.98	3.27	4.06	4.10	4.01	3.60	2.81	2.35	2.01
	-11.39	-5.97	-0.60	-0.82	-2.09	-11.25	0.00	0.00	-11.68	-12.62	-18.02	-14.23	-17.93	-12.50	-12.61	-4.24	0.00	-13.90	-14.58	-4.02	-4.01	-14.94	-19.38	-18.70
CENTRL	38.45	37.94	37.28	37.27	37.26	37.56	55.59	58.80	51.52	50.55	50.97	45.94	45.25	43.28	49.02	54.78	67.00	66.71	63.13	56.91	47.04	39.94	38.95	
61754	-0.15	-0.11	-0.11	-0.11	-0.22	-0.22	-0.11	-0.41	0.10	-0.15	0.05	-0.10	0.13	0.04	-0.39	-0.72	-1.06	-0.99	-1.02	-0.74	0.05	-0.11	-0.37	
	-1.32	-0.69	-0.07	-0.09	-0.24	-1.30	0.00	0.00	-1.36	-1.47	-2.09	-1.65	-2.08	-1.45	-1.45	-0.49	0.00	-1.57	-1.65	-0.44	-0.46	-1.71	-2.22	-2.15
DUNWOD	49.08	45.00	40.80	40.88	41.80	47.95	60.54	65.14	64.47	64.20	67.49	65.77	62.25	58.15	56.05	57.49	61.61	84.27	84.30	73.60	66.57	61.35	56.23	54.06
61760	3.21	3.14	3.02	2.98	2.98	2.99	4.85	5.92	5.61	5.46	5.52	5.63	5.03	4.99	4.76	5.38	6.11	7.31	7.27	6.88	6.35	4.80	3.78	2.79
	-8.59	-4.50	-0.45	-0.62	-1.58	-8.49	0.00	0.00	-8.80	-9.50	-13.56	-10.71	-13.50	-9.41	-9.50	-3.19	0.00	-10.47	-10.98	-3.02	-3.02	-11.26	-14.60	-14.10
GENESE	36.77	36.69	36.26	36.31	36.13	36.34	53.75	56.79	49.66	48.34	48.28	48.67	44.06	43.56	41.66	47.00	51.90	63.53	63.38	60.16	54.12	45.19	38.40	37.36
61753	-1.53	-1.20	-1.12	-1.04	-1.30	-1.13	-1.95	-2.43	-1.45	-2.02	-1.74	-2.03	-1.27	-1.31	-1.25	-2.30	-3.61	-4.32	-4.10	-4.01	-3.43	-1.40	-1.14	-1.45
	-1.01	-0.53	-0.05	-0.07	-0.19	-1.00	0.00	0.00	-1.05	-1.13	-1.62	-1.28	-1.61	-1.12	-1.12	-0.38	0.00	-1.36	-1.42	-0.47	-0.35	-1.31	-1.70	-1.64
H Q	36.65	36.65	36.65	36.65	36.65	36.65	54.01	58.95	48.18	48.20	47.29	48.33	42.63	42.70	40.78	47.99	54.67	65.50	65.00	62.68	56.11	44.15	36.97	36.65
61844	-0.63	-0.71	-0.67	-0.63	-0.60	-0.62	-0.89	-0.95	-1.20	-1.03	-1.11	-1.09	-1.09	-1.05	-1.00	-0.93	-0.83	-1.00	-1.06	-1.02	-1.09	-1.13	-0.87	-0.52
	0.00	0.00	0.00	0.00	0.00	-0.79	0.79	-0.68	0.68	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	
HUD VL	49.22	45.15	40.98	41.11	41.99	48.09	60.60	65.08	64.35	64.13	67.41	65.75	62.22	58.13	56.00	57.44	61.55	84.18	84.21	73.60	66.56	61.36	56.31	54.29
61758	3.36	3.29	3.21	3.21	3.17	3.14	4.90	5.86	5.51	5.42	5.47	5.63	5.03	4.99	4.72	5.33	6.05	7.25	7.20	6.88	6.35	4.85	3.90	3.05
	-8.58	-4.50	-0.45	-0.62	-1.57	-8.47	0.00	0.00	-8.78	-9.48	-13.54	-10.69	-13.47	-9.39	-9.49	-3.19	0.00	-10.44	-10.95	-3.01	-3.02	-11.23	-14.57	-14.07
LONGIL	53.44	46.97	42.83	42.86	43.79	49.49	66.04	77.85	76.92	77.58	79.31	78.49	78.38	78.38	76.74	76.47	90.71	119.43	119.48	92.10	89.78	79.00	65.71	55.23
61762	5.03	5.08	5.04	4.96	4.95	4.52	7.41	8.47	7.71	7.38	7.31	7.41	6.60	6.56	6.23	7.14	8.16	9.64	9.58	9.17	8.41	6.48	5.26	3.94
	-11.12	-4.53	-0.47	-0.62	-1.59	-8.49	-2.93	-10.17	-19.15	-20.97	-23.59	-21.65	-28.05	-28.06	-28.73	-20.40	-27.05	-43.30	-43.84	-19.22	-24.17	-27.24	-22.61	-14.12
MHK VL	39.60	39.30	38.52	38.21	38.59	38.98	57.82	61.53	53.46	52.66	52.60	53.10	47.62	46.91	44.86	51.23	57.50	70.66	70.28	66.57	59.89	48.76	41.33	40.56
61756	0.89	1.20	1.12	0.82	1.08	1.09	2.12	2.31	2.00	1.92	2.03	1.98	1.75	1.66	1.59	1.81	2.00	2.59	2.58	2.42	2.23	1.77	1.29	1.08
	-1.43	-0.75	-0.08	-0.10	-0.26	-1.41	0.00	0.00	-1.40	-1.51	-2.16	-1.70	-2.15	-1.50	-1.48	-0.50	0.00	-1.57	-1.65	-0.44	-0.46	-1.70	-2.21	-2.32
MILLWD	49.14	45.03	40.84	40.93	41.81	48.01	60.54	65.08	64.43	64.22	67.59	65.80	62.31	58.18	56.04	57.47	61.50	84.28	84.32	73.56	66.53	61.42	56.29	54.19
61759	3.21	3.14	3.06	3.02	2.98	2.99	4.85	5.86	5.51	5.42	5.52	5.58	4.98	4.94	4.68	5.33	5.99	7.25	7.20	6.82	6.29	4.80	3.75	2.82
	-8.65	-4.54	-0.46	-0.62	-1.59	-8.55	0.00	0.00	-8.86	-9.57	-13.67	-10.79	-13.60	-9.48	-9.57	-3.22	0.00	-10.54	-11.06	-3.04	-3.05	-11.34	-14.71	-14.20
N.Y.C.	49.46	45.35	41.13	41.22	42.10	48.25	61.04	65.73	72.76	76.18	80.81	81.89	79.30	70.70	70.31	70.62	79.39	92.58	87.44	81.80	74.29	63.93	56.69	54.48
61761	3.58	3.47	3.36	3.32	3.28	3.28	5.35	6.51	6.11	5.96	6.00	6.13	5.47	5.43	5.18	5.87	6.66	7.91	7.86	7.52	6.92	5.30	4.24	3.20
	-8.60	-4.51	-0.45	-0.62	-1.58	-8.49	0.00	0.00	-16.59	-20.99	-26.40	-26.34	-30.11	-21.52	-23.34	-15.83	-17.23	-18.18	-13.52	-10.58	-10.17	-13.35	-14.62	-14.11
NORTH	36.87	36.84	36.84	36.43	36.76	35.96	55.48	59.04	49.56	48.94	48.02	49.07	43.07	43.14	41.16	48.63	55.50	66.49	66.06	63.45	56.80	44.43	37.08	37.02
61755	-0.41	-0.52	-0.49	-0.86	-0.48	-0.51	-0.22	-0.18	-0.50	-0.30	-0.39	-0.35	-0.66	-0.61	-0.63	-0.29	0.00	0.00	0.00	-0.25	-0.40	-0.86	-0.76	-0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	49.61	45.00	40.31	40.46	41.49	49.57	58.41	63.25	64.09	63.91	67.77	65.56	62.70	58.00	56.00	56.23	59.50	83.33	83.46	71.79	64.93	61.44	57.35	55.57
61845	2.39	2.43	2.46	2.46	2.42	2.48	3.51	4.03	3.85	3.69	3.68	3.76	3.37	3.37	3.22	3.62	4.00	4.72	4.69	4.59	4.23	3.12	2.61	2.08
	-9.94	-5.21	-0.52	-0.72	-1.82	-10.61	0.79	0.00	-10.17	-10.98	-15.68	-12.39	-15.61	-10.88	-11.00	-3.69	0.00	-12.12	-12.71	-3.50	-3.50	-13.03	-16.90	-16.32

OH 61846	35.89	35.33	34.85	34.88	34.50	35.70	49.00	51.64	46.00	44.23	44.45	44.47	41.08	40.50	38.87	42.88	46.90	55.85	55.61	52.88	48.47	42.88	36.56	35.54
	-2.65	-2.69	-2.54	-2.50	-2.98	-2.81	-5.90	-7.58	-5.36	-6.40	-5.95	-6.52	-4.63	-4.64	-4.30	-6.51	-8.60	-10.57	-10.37	-9.94	-8.58	-4.48	-3.25	-3.53
	-1.25	-0.66	-0.07	-0.09	-0.23	-2.03	0.79	0.00	-1.29	-1.40	-2.00	-1.58	-1.99	-1.39	-1.39	-0.47	0.00	0.07	0.08	0.89	0.15	-2.08	-1.97	-1.90
PJM 61847	41.60	39.83	38.60	38.72	39.22	43.66	56.13	60.88	58.66	58.84	61.25	60.37	56.80	53.00	51.21	53.72	53.96	76.01	75.16	67.62	61.50	54.69	49.00	46.00
	-1.60	-0.64	0.97	1.01	0.89	0.55	1.23	1.66	1.65	1.77	2.03	1.93	1.88	1.84	1.76	1.61	-3.33	1.73	1.72	1.59	1.83	1.68	1.14	0.37
	-5.92	-3.10	-0.31	-0.43	-1.08	-6.64	0.79	0.00	-6.95	-7.84	-10.81	-9.02	-11.20	-7.41	-7.67	-3.18	-1.79	-7.79	-7.38	-2.32	-2.47	-7.73	-10.03	-8.46
WEST 61752	36.56	35.85	35.31	35.33	34.97	35.38	50.80	52.94	47.21	45.63	46.00	46.00	42.32	41.63	39.91	44.11	48.23	57.84	57.61	54.64	50.69	43.45	37.52	36.30
	-2.13	-2.24	-2.09	-2.05	-2.53	-2.48	-4.90	-6.28	-4.31	-5.17	-4.65	-5.19	-3.63	-3.68	-3.43	-5.33	-7.27	-8.91	-8.72	-8.35	-6.98	-3.58	-2.57	-3.05
	-1.40	-0.74	-0.07	-0.10	-0.26	-1.38	0.00	0.00	-1.45	-1.57	-2.24	-1.77	-2.23	-1.55	-1.55	-0.52	0.00	-0.26	-0.27	0.72	-0.47	-1.74	-2.25	-2.17