

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/13/2010

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	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	45.33	39.79	40.28	40.43	39.89	46.11	52.19	61.36	67.03	66.08	60.81	58.89	58.36	58.76	57.17	54.93	70.53	91.74	83.35	74.79	73.36	65.68	57.99	54.16
61757	2.12	1.75	1.81	1.74	1.72	2.11	3.05	3.20	3.23	3.36	3.17	3.17	3.03	3.02	2.93	3.06	3.81	5.11	4.87	4.48	3.33	3.24	2.98	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.88	-14.05	-11.74	-8.05	-6.18	-5.74	-6.25	-5.34	-2.48	-3.26	0.00	0.11	-0.28	-15.49	-9.29	-5.32	-1.85
CENTRL	42.86	37.62	37.93	38.15	37.56	43.56	48.70	53.53	51.00	51.96	50.02	49.65	49.66	49.52	48.59	48.98	63.33	86.55	78.40	69.93	56.49	53.96	49.71	49.06
61754	-0.35	-0.42	-0.54	-0.54	-0.61	-0.44	-0.44	-0.32	-0.35	-0.36	-0.50	-0.59	-0.60	-0.69	-0.93	-0.69	-0.51	-0.09	-0.31	-0.35	-0.22	-0.27	-0.60	-0.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-1.61	-1.34	-0.92	-0.71	-0.66	-0.72	-0.62	-0.29	-0.38	0.00	-0.12	-0.26	-2.17	-1.07	-0.61	-0.22
DUNWOD	46.36	40.55	40.93	41.13	40.57	47.21	54.35	63.30	66.08	65.65	61.31	59.77	59.67	59.99	58.45	56.99	73.79	97.29	89.81	81.43	77.26	66.74	59.61	55.89
61760	3.15	2.51	2.46	2.44	2.40	3.21	5.21	6.34	5.92	5.96	5.75	5.65	5.75	5.79	5.53	5.73	7.87	10.66	9.82	8.75	6.87	6.59	5.91	4.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.67	-10.41	-8.70	-5.96	-4.58	-4.33	-4.71	-4.02	-1.87	-2.46	0.00	-1.40	-2.65	-15.85	-7.00	-4.01	-1.39
GENESE	42.30	37.09	37.20	37.41	36.68	42.72	47.18	52.06	49.27	50.36	48.25	47.95	48.01	47.66	46.77	47.48	61.52	84.73	76.48	67.91	54.54	52.42	48.27	47.23
61753	-0.91	-0.95	-1.27	-1.28	-1.49	-1.28	-1.97	-1.65	-1.69	-1.63	-2.03	-2.13	-2.08	-2.38	-2.59	-2.12	-2.22	-1.91	-2.20	-2.31	-1.64	-1.54	-1.89	-2.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-1.21	-1.01	-0.70	-0.53	-0.50	-0.55	-0.47	-0.22	-0.29	0.00	-0.09	-0.19	-1.64	-0.81	-0.46	-0.16
H Q	42.73	37.82	38.20	38.38	37.90	43.75	48.65	51.39	48.65	49.91	48.65	48.65	48.65	48.65	48.16	48.65	61.85	84.64	76.78	68.35	53.17	51.87	48.65	48.65
61844	-0.48	-0.23	-0.27	-0.31	-0.27	-0.53	-0.93	-1.17	-1.09	-1.07	-0.94	-0.89	-0.94	-0.84	-0.73	-0.89	-1.46	-1.99	-1.81	-1.68	-1.36	-1.28	-1.04	-0.89
	0.00	0.00	0.00	0.00	0.00	-0.28	-0.44	0.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.15	0.00	0.00	0.00	0.00	0.00	0.00	
HUD VL	46.36	40.59	41.01	41.24	40.65	47.17	54.16	63.03	65.84	65.40	60.97	59.48	59.41	59.68	58.24	56.78	73.52	97.03	89.40	80.92	76.58	66.55	59.55	55.93
61758	3.15	2.55	2.54	2.55	2.48	3.17	5.01	6.07	5.67	5.71	5.41	5.35	5.50	5.49	5.33	5.53	7.62	10.40	9.59	8.54	6.76	6.43	5.86	5.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.67	-10.42	-8.71	-5.97	-4.58	-4.31	-4.69	-4.01	-1.86	-2.45	0.00	-1.22	-2.35	-15.28	-6.97	-3.99	-1.39
LONGIL	47.14	41.05	41.28	41.44	40.92	48.14	60.31	79.78	76.61	75.88	99.00	88.00	78.91	75.88	75.88	76.64	131.74	150.00	143.77	143.30	136.00	128.11	83.00	57.43
61762	3.93	3.01	2.81	2.75	2.75	4.14	6.98	8.37	8.01	8.05	7.59	7.48	7.69	7.92	7.58	7.65	10.47	14.29	13.12	11.69	9.27	8.72	7.85	6.49
	0.00	0.00	0.00	0.00	0.00	0.00	-4.19	-18.13	-18.86	-16.84	-41.82	-30.98	-21.64	-18.47	-19.40	-19.60	-57.81	-49.07	-52.06	-61.58	-72.19	-66.25	-25.45	-1.40
MHK VL	43.99	38.61	39.01	39.23	38.66	44.79	50.52	55.49	52.92	53.94	51.79	51.58	51.62	51.62	50.77	51.09	66.10	90.01	81.50	73.00	58.58	56.03	51.87	50.90
61756	0.78	0.57	0.54	0.54	0.50	0.79	1.38	1.65	1.59	1.63	1.29	1.34	1.39	1.44	1.27	1.43	2.28	3.38	2.75	2.66	1.85	1.86	1.59	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	-1.58	-1.32	-0.91	-0.70	-0.64	-0.70	-0.60	-0.28	-0.36	0.00	-0.16	-0.31	-2.19	-1.02	-0.59	-0.22
MILLWD	46.28	40.44	40.86	41.05	40.50	47.08	54.26	63.16	65.96	65.51	61.06	59.46	59.45	59.88	58.38	56.80	73.55	97.03	89.55	81.18	77.11	66.58	59.54	55.80
61759	3.07	2.40	2.39	2.36	2.33	3.08	5.11	6.18	5.72	5.76	5.46	5.30	5.50	5.64	5.43	5.53	7.62	10.40	9.59	8.54	6.71	6.38	5.81	4.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.70	-10.50	-8.77	-6.01	-4.62	-4.36	-4.74	-4.05	-1.88	-2.48	0.00	-1.38	-2.61	-15.86	-7.05	-4.03	-1.40
N.Y.C.	46.80	40.86	41.24	41.40	40.84	47.48	54.80	63.79	70.34	70.07	77.61	73.38	73.37	72.24	70.38	70.85	95.49	115.70	109.82	100.64	91.17	74.96	60.17	56.39
61761	3.59	2.82	2.77	2.71	2.67	3.48	5.65	6.82	6.42	6.42	6.20	6.09	6.25	6.24	5.97	6.17	8.44	11.44	10.53	9.38	7.42	7.12	6.46	5.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.69	-14.18	-12.67	-21.82	-17.75	-17.53	-16.52	-15.52	-15.29	-23.59	-17.63	-20.70	-21.23	-29.22	-14.69	-4.01	-1.40
NORTH	42.35	37.59	37.85	38.07	37.56	43.08	48.01	52.00	48.65	49.91	48.35	48.30	48.40	48.40	47.82	48.15	62.00	84.38	76.54	68.07	52.95	51.61	48.65	48.50
61755	-0.86	-0.46	-0.62	-0.62	-0.61	-0.92	-1.13	-1.28	-1.09	-1.07	-1.24	-1.24	-1.19	-1.09	-1.08	-1.23	-1.46	-2.25	-2.04	-1.96	-1.58	-1.54	-1.04	-1.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	45.67	40.06	40.59	40.78	40.23	46.55	53.65	60.97	65.37	64.73	60.10	58.41	58.37	58.61	57.13	55.46	71.04	92.87	84.96	76.40	73.64	65.30	58.06	54.57
61845	2.46	2.02	2.12	2.09	2.06	2.55	3.78	4.16	3.68	3.77	3.67	3.62	3.77	3.66	3.57	3.75	4.89	6.24	5.97	5.32	4.20	4.04	3.73	3.42
	0.00	0.00	0.00	0.00	0.00	0.00	-0.72	-3.54	-11.94	-9.98	-6.84	-5.25	-5.01	-5.46	-4.66	-2.32	-2.69	0.00	-0.40	-1.05	-14.91	-8.11	-4.64	-1.61

OH 61846	41.31	36.41	36.47	36.64	35.95	41.58	45.05	48.22	46.16	47.09	45.41	44.68	44.59	44.10	43.24	44.07	56.60	77.45	70.05	62.27	50.82	48.86	45.13	44.14
	-1.90	-1.64	-2.00	-2.05	-2.21	-2.42	-4.82	-4.85	-5.02	-5.10	-5.01	-5.50	-5.60	-6.04	-6.21	-5.73	-7.04	-9.18	-8.64	-7.98	-5.67	-5.26	-5.12	-5.60
	0.00	0.00	0.00	0.00	0.00	0.00	-0.72	0.21	-1.44	-1.20	-0.82	-0.63	-0.60	-0.65	-0.56	-0.41	-0.19	0.00	-0.11	-0.23	-1.96	-0.97	-0.55	-0.19
PJM 61847	41.35	36.52	39.24	39.43	38.86	42.20	52.17	58.03	51.21	59.73	58.88	53.08	50.22	48.85	55.00	53.63	70.61	91.81	83.24	75.62	69.00	61.11	54.96	48.22
	-1.86	-1.52	0.77	0.74	0.69	-1.80	2.31	2.82	-6.02	2.50	2.43	-1.44	-4.17	-5.35	1.91	1.23	3.30	4.68	3.69	3.78	3.22	2.92	2.39	-2.33
	0.00	0.00	0.00	0.00	0.00	0.00	-0.72	-1.92	-7.49	-6.26	-6.86	-4.97	-4.79	-4.70	-4.20	-3.01	-3.85	-0.50	-0.96	-1.82	-11.25	-5.04	-2.88	-1.00
WEST 61752	41.78	36.79	36.82	37.07	36.37	42.28	45.61	50.44	47.88	48.71	47.05	46.14	46.00	45.57	44.48	45.18	58.51	80.31	72.58	64.47	52.86	50.46	46.39	45.35
	-1.43	-1.26	-1.65	-1.63	-1.79	-1.72	-3.54	-3.41	-3.48	-3.62	-3.47	-4.11	-4.26	-4.65	-5.04	-4.49	-5.33	-6.32	-6.13	-5.81	-3.87	-3.77	-3.93	-4.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	-1.62	-1.35	-0.93	-0.71	-0.67	-0.73	-0.62	-0.29	-0.38	0.00	-0.12	-0.26	-2.20	-1.09	-0.62	-0.22