

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/13/2008

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	52.89	45.54	43.33	42.53	42.49	47.09	52.81	56.07	61.00	62.75	62.79	63.95	57.56	56.03	54.02	56.18	67.82	83.28	82.52	76.00	65.79	64.77	58.43	55.41
61757	3.96	3.33	3.24	3.37	3.33	3.61	3.92	3.86	3.94	4.57	4.39	4.51	3.86	3.71	3.40	3.36	4.61	5.16	5.18	5.04	4.30	4.28	3.86	3.67
	0.00	-0.08	-0.08	0.00	0.00	0.00	-0.51	0.00	0.00	-0.31	-0.57	-1.61	-1.55	-0.08	-0.56	-5.45	-1.72	0.00	0.00	0.00	0.00	-2.61	-3.10	0.00
CENTRL	48.29	41.55	39.42	38.85	38.30	43.17	48.15	51.63	56.43	57.50	57.14	57.20	51.38	51.32	49.12	47.08	60.64	77.50	76.72	70.46	61.18	57.37	50.85	51.12
61754	-0.64	-0.59	-0.60	-0.31	-0.86	-0.30	-0.29	-0.57	-0.63	-0.41	-0.75	-0.81	-0.94	-0.94	-1.00	-0.90	-1.05	-0.63	-0.62	-0.50	-0.31	-0.81	-0.98	-0.62
	0.00	-0.01	-0.01	0.00	0.00	0.00	-0.06	0.00	0.00	-0.04	-0.06	-0.18	-0.18	-0.01	-0.06	-0.61	-0.19	0.00	0.00	0.00	0.00	-0.30	-0.36	0.00
DUNWOD	53.48	45.85	43.47	42.49	42.26	47.43	53.21	56.85	61.97	64.00	64.03	64.63	58.41	57.42	55.58	56.25	68.92	85.70	84.99	77.99	67.76	65.72	58.98	56.60
61760	4.55	3.67	3.40	3.33	3.09	3.96	4.45	4.65	4.91	5.90	5.78	5.61	5.11	5.12	5.11	4.83	6.15	7.58	7.66	7.03	6.27	5.90	5.20	4.86
	0.00	-0.06	-0.06	0.00	0.00	0.00	-0.38	0.00	0.00	-0.23	-0.42	-1.20	-1.16	-0.06	-0.42	-4.05	-1.28	0.00	0.00	0.00	0.00	-1.94	-2.31	0.00
GENESE	47.02	40.71	38.34	38.03	36.62	42.04	46.68	49.38	54.04	54.60	54.29	54.22	48.80	48.65	46.61	44.72	58.21	74.92	73.70	67.70	58.97	54.68	48.54	49.98
61753	-1.91	-1.43	-1.68	-1.14	-2.55	-1.43	-1.74	-2.82	-3.02	-3.30	-3.59	-3.76	-3.49	-3.61	-3.50	-3.17	-3.44	-3.20	-3.63	-3.26	-2.52	-3.41	-3.19	-1.76
	0.00	-0.01	-0.01	0.00	0.00	0.00	-0.04	0.00	0.00	-0.03	-0.05	-0.15	-0.15	-0.01	-0.05	-0.52	-0.17	0.00	0.00	0.00	0.00	-0.22	-0.26	0.00
H Q	48.34	41.58	39.61	38.58	39.01	42.83	47.60	51.73	56.66	57.23	57.19	57.25	51.62	51.78	49.61	46.94	60.87	77.42	76.56	70.11	60.56	57.24	51.50	50.57
61844	-0.59	-0.55	-0.40	-0.59	-0.16	-0.65	-0.77	-0.47	-0.40	-0.64	-0.64	-0.58	-0.52	-0.47	-0.45	-0.43	-0.61	-0.70	-0.77	-0.85	-0.92	-0.64	-0.46	-0.67
	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	-0.49	0.49
HUD VL	53.08	45.47	43.23	42.26	42.06	47.09	52.77	56.38	61.57	63.54	63.46	64.07	57.94	56.90	55.01	55.68	68.25	84.66	84.22	77.42	67.14	65.07	58.51	56.10
61758	4.16	3.29	3.16	3.09	2.90	3.61	4.02	4.18	4.51	5.44	5.26	5.09	4.64	4.60	4.61	4.36	5.53	6.72	6.88	6.46	5.72	5.38	4.84	4.45
	0.00	-0.06	-0.06	0.00	0.00	0.00	-0.38	0.00	0.00	-0.23	-0.37	-1.15	-1.15	-0.06	-0.35	-3.95	-1.23	0.19	0.00	0.00	0.06	-1.81	-2.20	0.09
LONGIL	55.04	46.65	44.11	43.12	42.92	48.78	54.61	58.00	62.55	65.34	66.70	67.12	59.33	58.54	58.80	60.19	72.01	90.25	87.63	79.55	71.36	70.55	62.52	60.27
61762	6.12	4.47	4.04	3.96	3.76	5.30	5.85	5.79	5.48	7.23	7.05	6.77	6.00	6.22	6.51	6.21	7.87	10.16	10.29	8.59	8.18	7.41	5.97	6.11
	0.00	-0.06	-0.06	0.00	0.00	0.00	-0.38	0.00	-0.01	-0.24	-1.82	-2.53	-1.19	-0.07	-2.24	-6.61	-2.65	-1.97	-0.01	-0.01	-1.69	-5.27	-5.08	-2.42
MHK VL	49.37	42.39	40.38	39.64	39.48	44.04	48.97	52.99	58.15	59.23	59.10	59.28	53.15	53.04	50.77	48.46	62.48	79.45	78.58	72.17	62.66	59.10	52.41	52.36
61756	0.44	0.25	0.36	0.47	0.31	0.57	0.53	0.78	1.08	1.33	1.21	1.27	0.83	0.78	0.65	0.47	0.80	1.33	1.24	1.21	1.17	0.93	0.57	0.62
	0.00	-0.01	-0.01	0.00	0.00	0.00	-0.06	0.00	0.00	-0.04	-0.06	-0.18	-0.18	-0.01	-0.06	-0.61	-0.19	0.00	0.00	0.00	0.00	-0.30	-0.38	0.00
MILLWD	53.33	45.69	43.35	42.38	42.14	47.26	52.92	56.75	61.80	63.77	63.73	64.35	58.15	57.16	55.23	55.90	68.60	85.03	84.61	77.77	67.42	65.37	58.68	56.31
61759	4.40	3.50	3.28	3.21	2.98	3.78	4.16	4.54	4.74	5.67	5.55	5.38	4.85	4.86	4.86	4.60	5.90	7.19	7.27	6.81	6.03	5.73	5.04	4.71
	0.00	-0.06	-0.06	0.00	0.00	0.00	-0.39	0.00	0.00	-0.23	-0.35	-1.14	-1.16	-0.06	-0.32	-3.93	-1.21	0.28	0.00	0.00	0.10	-1.77	-2.17	0.14
N.Y.C.	54.02	46.24	43.83	42.81	42.57	47.74	53.60	57.16	62.42	64.52	65.08	65.66	58.90	57.91	57.06	57.83	73.51	89.52	87.17	81.09	72.91	71.02	60.63	58.11
61761	5.09	4.04	3.76	3.64	3.41	4.26	4.84	4.96	5.36	6.42	6.30	6.13	5.58	5.59	5.61	5.31	6.64	8.28	8.35	7.59	6.76	6.42	5.66	5.33
	0.00	-0.06	-0.06	0.00	0.00	0.00	-0.38	0.00	0.00	-0.23	-0.95	-1.70	-1.17	-0.07	-1.40	-5.15	-5.38	-3.11	-1.48	-2.54	-4.66	-6.72	-3.50	-1.04
NORTH	48.19	41.33	39.37	38.23	39.01	42.48	47.02	51.63	56.78	57.40	57.42	57.37	51.46	51.67	49.51	46.71	60.63	77.34	76.41	69.97	60.44	57.36	50.80	50.76
61755	-0.73	-0.80	-0.64	-0.94	-0.16	-1.00	-1.35	-0.57	-0.29	-0.46	-0.40	-0.46	-0.68	-0.57	-0.55	-0.66	-0.86	-0.78	-0.93	-0.99	-1.05	-0.52	-0.67	-0.98
	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	53.72	46.20	44.00	44.00	43.92	47.74	53.56	57.06	62.14	64.09	64.17	64.90	58.59	57.38	55.46	56.77	69.07	85.21	84.30	77.56	67.22	65.83	59.81	56.14
61845	4.79	4.00	3.92	3.99	3.76	4.26	4.74	4.85	5.08	5.96	5.84	5.67	5.11	5.07	4.91	4.69	6.09	7.03	6.96	6.60	5.72	5.67	5.15	4.86
	0.00	-0.07	-0.07	-0.84	-1.00	0.00	-0.44	0.00	0.00	-0.27	-0.50	-1.40	-1.34	-0.07	-0.50	-4.71	-1.50	-0.05	0.00	0.00	-0.02	-2.28	-3.19	0.47

OH 61846	44.47	38.81	36.14	36.19	34.07	40.00	44.51	45.37	48.56	48.50	48.63	48.57	44.00	44.00	42.00	40.03	52.50	68.05	67.05	61.66	53.68	49.44	45.00	46.59
	-4.45	-3.33	-3.88	-2.98	-5.09	-3.48	-3.92	-6.84	-8.50	-9.37	-9.19	-9.25	-8.13	-8.26	-8.06	-7.30	-8.98	-10.08	-10.29	-9.30	-7.81	-8.68	-7.26	-4.66
	0.00	-0.01	-0.01	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.01	0.01	-0.01	0.00	0.05	0.01	0.00	0.00	0.00	0.00	-0.25	-0.79	0.49
PJM 61847	45.65	43.35	41.05	40.30	39.79	42.00	50.44	53.72	58.43	60.00	59.85	60.16	54.30	53.65	51.82	51.54	63.91	80.31	79.89	73.23	63.76	61.18	47.34	52.75
	-3.28	1.18	1.00	1.14	0.63	-1.48	1.79	1.51	1.37	1.97	1.73	1.50	1.36	1.36	1.45	1.37	1.54	2.19	2.55	2.27	2.28	1.91	-6.28	1.50
	0.00	-0.04	-0.04	0.00	0.00	0.00	-0.28	0.00	0.00	-0.16	-0.29	-0.83	-0.80	-0.04	-0.31	-2.80	-0.89	0.00	0.00	0.00	0.00	-1.39	-2.15	0.49
WEST 61752	45.26	39.36	36.70	36.74	34.70	40.70	45.34	46.67	50.04	50.41	50.38	50.22	45.34	45.25	43.26	41.33	54.13	70.08	69.29	63.58	55.46	51.16	45.73	47.81
	-3.67	-2.78	-3.32	-2.43	-4.46	-2.78	-3.10	-5.53	-7.02	-7.46	-7.46	-7.63	-6.83	-7.00	-6.81	-6.11	-7.38	-8.05	-8.04	-7.38	-6.03	-7.00	-6.07	-3.93
	0.00	-0.01	-0.01	0.00	0.00	0.00	-0.06	0.00	0.00	-0.01	-0.01	-0.03	-0.03	-0.01	-0.01	-0.07	-0.03	0.00	0.00	0.00	0.00	-0.28	-0.33	0.00