

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/18/2009

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	49.93	46.03	45.00	44.92	45.15	49.44	76.82	83.57	75.02	76.32	75.65	74.10	70.46	66.38	65.02	62.50	83.11	88.76	84.46	79.60	73.42	62.83	56.59	53.33
61757	2.64	2.60	2.59	2.60	2.64	2.62	4.74	4.93	4.82	3.34	3.18	3.17	2.89	3.00	2.90	2.74	4.05	5.81	5.60	5.48	5.06	4.25	3.31	3.07
	-9.03	-5.21	-4.26	-4.14	-4.30	-9.99	-8.84	-11.11	-7.60	-29.09	-29.44	-28.11	-27.91	-22.34	-21.77	-21.68	-26.45	0.00	0.00	0.00	0.00	-4.03	-7.33	-7.02
CENTRL	39.24	38.57	38.25	38.32	38.45	38.09	64.41	68.95	63.93	48.26	47.35	46.76	43.59	44.20	43.23	40.72	56.27	81.95	77.92	73.52	67.88	55.39	46.71	44.05
61754	-0.23	-0.34	-0.46	-0.42	-0.34	-0.07	0.00	-0.07	0.31	0.48	0.39	0.17	0.20	0.16	0.00	-0.23	0.16	-1.00	-0.95	-0.59	-0.48	0.38	-0.09	0.00
	-1.21	-0.70	-0.57	-0.55	-0.57	-1.34	-1.17	-1.49	-1.02	-3.89	-3.94	-3.76	-3.74	-2.99	-2.89	-2.87	-3.50	0.00	0.00	0.00	0.00	-0.46	-0.85	-0.81
DUNWOD	49.29	46.07	45.05	44.95	45.12	48.60	77.40	84.57	76.23	73.02	72.21	70.68	67.12	64.01	62.84	60.09	80.49	91.91	87.37	82.03	75.63	63.63	55.85	52.56
61760	3.60	3.55	3.39	3.36	3.36	3.54	6.89	7.90	7.39	5.22	4.99	4.75	4.52	4.60	4.60	4.19	6.16	8.96	8.36	7.86	7.18	6.05	4.37	4.02
	-7.43	-4.29	-3.51	-3.41	-3.54	-8.23	-7.26	-9.13	-6.25	-23.91	-24.20	-23.11	-22.94	-18.36	-17.90	-17.82	-21.72	0.00	-0.15	-0.06	-0.10	-3.04	-5.54	-5.30
GENESE	37.52	37.02	36.66	36.76	36.97	36.47	61.54	65.88	61.61	45.99	45.31	44.72	41.68	42.61	41.47	38.95	53.75	78.47	74.92	71.00	65.83	54.02	45.35	42.77
61753	-1.65	-1.72	-1.91	-1.83	-1.68	-1.36	-2.59	-2.77	-1.75	-0.83	-0.69	-0.94	-0.79	-0.70	-1.05	-1.29	-1.53	-4.48	-3.94	-3.11	-2.53	-0.87	-1.24	-1.08
	-0.90	-0.52	-0.43	-0.41	-0.43	-1.00	-0.89	-1.12	-0.77	-2.94	-2.97	-2.84	-2.82	-2.26	-2.18	-2.17	-2.66	0.00	0.00	0.00	0.00	-0.35	-0.64	-0.61
H Q	37.80	37.80	37.80	37.80	37.80	38.61	60.19	66.79	62.52	42.16	42.16	42.09	38.90	40.31	39.70	38.90	50.52	81.79	77.76	72.93	67.20	53.07	44.81	42.16
61844	-0.46	-0.42	-0.34	-0.38	-0.42	-0.52	-0.76	-0.74	-0.88	-0.92	-0.86	-0.73	-0.75	-0.74	-0.65	-0.53	-0.74	-1.16	-1.10	-1.19	-1.16	-1.47	-1.15	-1.08
	0.00	0.00	0.00	0.00	0.00	-2.29	2.29	0.00	-0.81	0.81	0.00	0.00	0.00	0.00	0.00	-1.36	1.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	49.10	45.87	44.89	44.80	44.97	48.37	77.02	84.23	75.50	72.27	71.48	70.17	66.56	63.38	62.30	59.78	79.32	91.21	86.24	81.22	74.71	63.24	55.56	52.24
61758	3.41	3.36	3.24	3.21	3.21	3.31	6.51	7.56	6.95	4.87	4.69	4.45	4.24	4.27	4.32	3.88	5.84	8.46	7.81	7.26	6.63	5.67	4.09	3.72
	-7.43	-4.29	-3.51	-3.41	-3.54	-8.23	-7.26	-9.13	-5.96	-23.51	-23.77	-22.89	-22.66	-18.07	-17.64	-17.82	-20.87	0.21	0.43	0.16	0.28	-3.02	-5.51	-5.28
LONGIL	80.00	64.00	46.57	46.40	46.65	71.72	102.45	105.16	105.92	103.87	105.93	105.16	99.61	98.02	84.23	78.32	121.00	143.86	143.34	137.29	120.30	116.02	100.73	87.72
61762	5.13	5.12	4.92	4.81	4.89	5.08	9.42	10.53	9.58	6.54	6.28	6.08	5.71	5.83	5.85	5.29	8.05	11.61	10.80	10.08	9.30	7.91	5.74	5.53
	-36.61	-20.66	-3.51	-3.41	-3.54	-29.81	-29.78	-27.09	-33.75	-53.44	-56.63	-56.26	-54.25	-51.14	-38.04	-34.95	-60.34	-49.30	-53.67	-53.09	-42.64	-53.57	-49.03	-38.94
MHK VL	40.99	40.36	39.64	39.74	39.84	39.40	68.04	73.09	67.31	50.66	49.57	48.92	45.60	46.19	45.46	43.03	59.38	86.85	82.41	77.97	71.64	57.82	48.65	45.92
61756	1.34	1.34	0.84	0.92	0.96	1.03	3.54	3.98	3.63	2.63	2.37	2.10	1.98	1.97	2.02	1.87	3.10	3.90	3.55	3.85	3.28	2.84	1.84	1.86
	-1.39	-0.80	-0.66	-0.64	-0.66	-1.54	-1.26	-1.58	-1.08	-4.14	-4.18	-4.00	-3.97	-3.18	-3.10	-3.09	-3.66	0.00	0.00	0.00	0.00	-0.44	-0.86	-0.82
MILLWD	49.21	45.94	44.95	44.85	44.99	48.49	77.19	84.55	75.56	72.28	71.47	70.32	66.65	63.48	62.36	60.08	79.05	91.37	86.30	81.54	74.90	63.66	55.95	52.48
61759	3.48	3.40	3.28	3.25	3.21	3.39	6.64	7.83	7.20	5.05	4.86	4.62	4.40	4.47	4.48	4.07	6.05	8.79	8.20	7.71	7.04	6.05	4.41	3.89
	-7.47	-4.31	-3.53	-3.43	-3.56	-8.27	-7.30	-9.19	-5.77	-23.35	-23.59	-22.87	-22.59	-17.96	-17.54	-17.92	-20.39	0.37	0.77	0.29	0.50	-3.06	-5.59	-5.35
N.Y.C.	49.67	46.41	45.39	45.30	45.47	48.97	78.04	85.11	81.00	79.00	78.54	74.00	72.00	69.79	68.72	64.23	93.00	98.77	97.00	89.54	85.47	73.10	56.27	53.00
61761	3.98	3.90	3.74	3.70	3.71	3.90	7.53	8.44	8.01	5.66	5.42	5.18	4.88	4.97	5.00	4.53	6.63	9.79	9.07	8.52	7.86	6.55	4.78	4.45
	-7.44	-4.30	-3.51	-3.41	-3.54	-8.23	-7.27	-9.14	-10.39	-29.45	-30.10	-26.00	-27.47	-23.78	-23.38	-21.62	-33.76	-6.03	-9.07	-6.90	-9.25	-12.01	-5.54	-5.30
NORTH	37.26	37.30	37.19	37.23	37.26	35.76	62.61	67.19	62.03	43.19	42.33	42.22	38.94	40.39	39.90	37.58	52.46	82.37	78.39	73.60	67.67	53.02	44.85	42.07
61755	-0.99	-0.92	-0.95	-0.95	-0.96	-1.07	-0.63	-0.34	-0.56	-0.70	-0.69	-0.60	-0.71	-0.66	-0.44	-0.50	-0.16	-0.58	-0.47	-0.52	-0.68	-1.53	-1.10	-1.17
	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	49.43	45.88	44.88	44.81	45.00	51.11	74.12	83.00	74.58	74.15	73.49	72.01	68.45	64.84	63.52	62.31	79.68	89.25	84.86	79.67	73.55	62.56	55.96	52.85
61845	2.87	2.87	2.82	2.83	2.83	2.80	5.06	5.27	5.01	3.55	3.44	3.38	3.17	3.28	3.19	2.97	4.16	6.30	5.99	5.56	5.20	4.42	3.45	3.33
	-8.30	-4.79	-3.92	-3.81	-3.95	-11.48	-5.82	-10.20	-6.98	-26.71	-27.03	-25.81	-25.62	-20.51	-19.99	-21.26	-22.91	0.00	0.00	0.00	0.00	-3.60	-6.56	-6.28

OH 61846	35.87	35.24	35.06	35.08	35.28	37.31	54.33	60.00	56.49	43.47	42.81	42.34	39.59	40.24	38.81	38.01	48.66	70.00	67.82	64.04	60.09	50.05	42.44	40.42
	-3.44	-3.59	-3.59	-3.59	-3.44	-2.98	-7.65	-8.85	-7.01	-3.86	-3.70	-3.81	-3.37	-3.45	-4.07	-3.96	-5.74	-12.94	-11.04	-10.08	-8.27	-4.91	-4.27	-3.55
	-1.06	-0.61	-0.50	-0.48	-0.50	-3.46	1.26	-1.32	-0.90	-3.45	-3.49	-3.33	-3.31	-2.65	-2.55	-3.89	-1.78	0.01	0.00	0.00	0.00	-0.41	-0.76	-0.72
PJM 61847	41.76	42.76	42.04	42.00	42.14	46.71	65.11	72.03	70.91	64.40	63.54	62.00	58.65	56.70	48.25	51.59	66.00	86.31	82.38	77.24	71.44	59.67	51.82	48.69
	-1.91	1.41	1.34	1.34	1.34	1.58	-1.14	-2.16	3.51	2.72	2.50	2.14	2.02	2.01	-5.37	-0.84	-1.79	3.15	3.08	2.96	2.80	2.95	1.88	1.64
	-5.42	-3.13	-2.56	-2.48	-2.58	-8.29	-3.00	-6.66	-4.81	-17.79	-18.02	-17.04	-16.97	-13.65	-13.27	-14.35	-15.17	-0.21	-0.44	-0.16	-0.28	-2.18	-3.98	-3.81
WEST 61752	36.37	35.71	35.55	35.60	35.74	35.62	58.92	62.08	58.37	45.15	44.39	43.72	40.82	41.41	40.03	37.82	51.66	72.58	70.11	66.33	62.00	51.68	43.59	41.24
	-3.10	-3.21	-3.17	-3.13	-3.06	-2.54	-5.50	-6.96	-5.26	-2.68	-2.62	-2.91	-2.62	-2.67	-3.23	-3.16	-4.47	-10.37	-8.75	-7.78	-6.36	-3.33	-3.22	-2.81
	-1.20	-0.70	-0.57	-0.55	-0.57	-1.33	-1.18	-1.51	-1.03	-3.94	-3.99	-3.81	-3.78	-3.03	-2.91	-2.90	-3.51	0.00	0.00	0.00	0.00	-0.47	-0.85	-0.81