

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

11/25/2012

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	60.42	54.67	47.23	50.49	49.05	52.05	48.75	51.85	55.42	59.56	59.99	59.47	56.28	53.57	49.93	53.17	69.43	85.00	79.43	70.57	69.01	62.29	59.28	53.55
61757	1.46	1.38	1.40	1.26	1.30	1.45	1.47	1.56	1.57	1.57	1.57	1.50	1.41	1.40	1.44	1.41	1.58	2.44	1.93	1.96	1.84	1.69	1.59	1.44
	-32.37	-27.66	-19.87	-26.27	-23.63	-24.13	-19.47	-20.88	-23.56	-27.24	-27.72	-27.94	-25.53	-23.01	-17.92	-21.70	-34.19	-30.75	-38.01	-27.71	-30.31	-26.72	-26.60	-22.72
CENTRL	30.71	29.07	28.39	26.24	27.07	29.52	30.51	32.28	33.31	34.24	34.28	33.57	32.44	31.92	32.69	32.62	37.85	55.78	44.35	44.46	40.57	37.11	34.23	32.02
61754	0.08	0.00	-0.05	0.00	0.00	0.05	0.28	0.26	0.09	0.09	0.12	0.06	-0.06	-0.09	-0.09	-0.12	-0.03	0.16	0.16	0.12	-0.04	-0.07	-0.19	-0.20
	-4.03	-3.45	-2.48	-3.27	-2.94	-3.01	-2.43	-2.60	-2.94	-3.39	-3.45	-3.48	-3.16	-2.85	-2.22	-2.68	-4.23	-3.80	-4.70	-3.43	-3.75	-3.31	-3.31	-2.83
DUNWOD	52.43	47.92	42.50	43.95	43.20	46.13	44.36	47.13	50.16	53.36	53.63	53.08	50.52	48.51	46.32	48.52	61.70	79.36	70.94	64.95	62.28	56.38	53.05	48.16
61760	2.15	2.05	2.00	1.77	1.79	2.01	2.31	2.44	2.63	2.67	2.64	2.61	2.52	2.54	2.66	2.61	3.06	5.08	3.67	3.80	3.28	2.98	2.49	2.14
	-23.68	-20.24	-14.54	-19.22	-17.29	-17.66	-14.25	-15.28	-17.24	-19.93	-20.28	-20.45	-18.65	-16.81	-13.10	-15.86	-24.98	-22.46	-27.77	-20.24	-22.14	-19.53	-19.46	-16.62
GENESE	29.34	27.87	27.32	25.12	25.97	28.39	29.42	31.02	31.84	32.67	32.64	32.00	30.95	30.55	31.35	31.23	35.86	53.18	41.94	42.28	38.52	35.42	32.66	30.69
61753	-0.48	-0.51	-0.62	-0.46	-0.51	-0.48	-0.33	-0.47	-0.79	-0.80	-0.83	-0.81	-0.94	-0.90	-1.01	-0.99	-1.21	-1.71	-1.34	-1.39	-1.36	-1.12	-1.09	-0.97
	-3.23	-2.76	-1.98	-2.62	-2.36	-2.41	-1.94	-2.08	-2.35	-2.72	-2.76	-2.79	-2.55	-2.30	-1.79	-2.17	-3.41	-3.07	-3.79	-2.76	-3.02	-2.67	-2.65	-2.26
H Q	25.93	25.04	25.42	22.46	23.59	25.45	27.47	28.65	29.56	30.01	30.00	29.34	28.76	28.58	29.95	29.45	32.92	50.57	38.51	39.92	36.05	33.16	30.50	28.89
61844	-0.66	-0.59	-0.55	-0.51	-0.53	-0.61	-0.75	-0.76	-0.73	-0.74	-0.71	-0.69	-0.59	-0.58	-0.61	-0.60	-0.74	-1.24	-0.99	-0.98	-0.81	-0.71	-0.59	-0.50
	0.00	0.00	0.00	0.00	0.00	0.41	-0.41	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
HUD VL	52.34	47.85	42.48	43.87	43.17	46.16	44.34	47.08	50.04	53.29	53.57	52.99	50.44	48.40	46.24	48.42	61.67	79.28	70.86	64.93	62.22	56.29	52.98	48.11
61758	2.10	2.02	2.00	1.72	1.79	2.07	2.31	2.41	2.54	2.64	2.61	2.55	2.47	2.45	2.60	2.52	3.06	5.02	3.63	3.80	3.24	2.91	2.46	2.12
	-23.65	-20.20	-14.52	-19.19	-17.26	-17.63	-14.22	-15.25	-17.21	-19.90	-20.25	-20.41	-18.63	-16.79	-13.08	-15.84	-24.95	-22.44	-27.74	-20.22	-22.12	-19.50	-19.43	-16.59
LONGIL	53.70	49.03	43.60	44.97	44.08	47.26	45.62	48.38	51.72	57.73	59.25	58.00	52.01	49.86	47.74	49.98	64.03	90.85	73.00	67.01	63.89	57.92	54.49	49.58
61762	3.41	3.15	3.09	2.78	2.65	3.12	3.56	3.68	4.18	4.30	4.24	4.11	3.93	3.85	4.03	3.97	4.81	7.83	5.69	5.85	4.87	4.51	3.92	3.56
	-23.70	-20.25	-14.55	-19.23	-17.30	-17.67	-14.26	-15.29	-17.25	-22.68	-24.31	-23.86	-18.73	-16.85	-13.14	-15.96	-25.56	-31.21	-27.82	-20.26	-22.16	-19.54	-19.48	-16.64
MHK VL	31.25	29.63	29.03	26.73	27.60	30.12	31.04	32.90	34.18	35.14	35.22	34.51	33.26	32.73	33.62	33.53	38.78	57.30	45.38	45.63	41.69	37.88	35.36	33.01
61756	0.72	0.64	0.65	0.57	0.60	0.71	0.86	0.94	1.03	1.08	1.14	1.08	1.00	0.93	1.01	0.99	1.21	1.97	1.54	1.55	1.36	0.95	1.02	0.85
	-3.94	-3.37	-2.42	-3.20	-2.88	-2.94	-2.37	-2.54	-2.87	-3.32	-3.37	-3.40	-2.92	-2.63	-2.05	-2.48	-3.91	-3.52	-4.35	-3.17	-3.47	-3.06	-3.24	-2.77
MILLWD	52.61	48.06	42.61	44.09	43.32	46.26	44.46	47.24	50.28	53.50	53.81	53.23	50.66	48.61	46.39	48.64	61.96	79.63	71.26	65.23	62.52	56.56	53.22	48.28
61759	2.15	2.05	2.00	1.77	1.79	2.01	2.31	2.44	2.63	2.67	2.67	2.61	2.52	2.51	2.63	2.61	3.13	5.18	3.79	3.93	3.35	3.01	2.52	2.14
	-23.86	-20.39	-14.65	-19.36	-17.42	-17.78	-14.35	-15.39	-17.36	-20.08	-20.43	-20.60	-18.79	-16.94	-13.19	-15.98	-25.17	-22.63	-27.98	-20.40	-22.31	-19.67	-19.60	-16.74
N.Y.C.	52.58	48.08	42.69	44.12	43.35	46.25	44.45	47.17	50.20	53.34	53.73	53.22	50.62	48.58	46.42	48.63	61.85	79.38	70.95	65.05	62.37	56.49	53.31	48.38
61761	2.29	2.20	2.18	1.93	1.93	2.12	2.39	2.47	2.67	2.64	2.73	2.73	2.61	2.59	2.75	2.71	3.20	5.08	3.67	3.89	3.35	3.08	2.74	2.35
	-23.70	-20.25	-14.55	-19.23	-17.30	-17.67	-14.25	-15.29	-17.25	-19.94	-20.30	-20.46	-18.66	-16.82	-13.10	-15.87	-25.00	-22.48	-27.79	-20.26	-22.16	-19.54	-19.47	-16.63
NORTH	25.43	24.68	25.16	22.23	23.33	25.56	26.59	28.30	29.34	29.80	29.85	29.19	28.64	28.49	29.89	29.33	32.85	50.21	38.23	39.68	35.87	33.03	30.60	28.98
61755	-1.17	-0.95	-0.81	-0.74	-0.80	-0.90	-1.22	-1.12	-0.94	-0.95	-0.86	-0.84	-0.70	-0.67	-0.67	-0.72	-0.81	-1.61	-1.27	-1.23	-0.99	-0.85	-0.50	-0.41
	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	58.98	53.46	46.40	49.47	48.10	50.69	48.53	58.10	59.54	63.86	65.39	60.04	57.41	54.65	52.32	52.49	73.43	93.86	78.05	69.60	70.44	61.55	58.80	52.77
61845	1.25	1.23	1.32	1.24	1.25	1.43	1.58	1.68	1.69	1.72	1.72	1.62	1.58	1.54	1.62	1.59	1.72	2.64	2.05	2.09	1.95	1.79	1.71	1.53
	-31.13	-26.60	-19.11	-25.26	-22.73	-22.80	-19.14	-27.01	-27.56	-31.39	-32.96	-28.39	-26.49	-23.95	-20.14	-20.84	-38.06	-39.40	-36.51	-26.61	-31.63	-25.89	-25.99	-21.85

OH 61846	29.51	27.87	27.13	25.28	26.00	27.93	29.65	30.79	31.24	32.09	32.08	31.39	30.33	29.86	30.41	30.33	35.05	50.97	40.81	40.72	37.31	34.45	31.93	29.98
	-1.28	-1.33	-1.40	-1.08	-1.18	-1.24	-1.08	-1.32	-2.09	-2.18	-2.21	-2.25	-2.32	-2.27	-2.47	-2.52	-3.03	-4.82	-3.59	-3.76	-3.47	-2.88	-2.61	-2.35
	-4.19	-3.58	-2.57	-3.40	-3.06	-2.71	-2.93	-2.70	-3.05	-3.53	-3.59	-3.62	-3.30	-2.97	-2.32	-2.80	-4.42	-3.97	-4.91	-3.58	-3.92	-3.45	-3.44	-2.94
PJM 61847	38.85	36.00	33.37	32.89	33.00	35.17	35.88	37.57	39.09	40.95	41.03	40.31	38.59	37.49	36.90	37.70	46.09	63.00	53.44	50.91	47.70	44.00	40.00	37.30
	0.03	-0.08	-0.10	0.00	-0.05	0.00	0.31	0.26	-0.09	-0.09	-0.15	-0.27	-0.38	-0.35	-0.43	-0.54	-0.47	-0.42	-0.39	-0.45	-0.59	-0.44	-0.65	-0.67
	-12.23	-10.45	-7.51	-9.92	-8.93	-8.71	-7.77	-7.89	-8.90	-10.29	-10.47	-10.56	-9.63	-8.68	-6.76	-8.19	-12.90	-11.60	-14.34	-10.45	-11.44	-10.57	-9.56	-8.58
WEST 61752	29.86	28.19	27.42	25.52	26.28	28.68	29.59	31.21	31.61	32.52	32.48	31.78	30.71	30.28	30.82	30.77	35.51	51.73	41.40	41.36	37.80	34.89	32.36	30.34
	-0.85	-0.95	-1.07	-0.78	-0.84	-0.85	-0.69	-0.85	-1.67	-1.69	-1.75	-1.80	-1.88	-1.81	-2.02	-2.04	-2.49	-3.99	-2.92	-3.07	-2.91	-2.37	-2.12	-1.94
	-4.11	-3.51	-2.52	-3.34	-3.00	-3.07	-2.47	-2.65	-2.99	-3.46	-3.52	-3.55	-3.24	-2.92	-2.28	-2.76	-4.34	-3.91	-4.83	-3.52	-3.85	-3.39	-3.38	-2.89