

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

12/25/2013

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	51.98	44.74	44.32	41.31	41.29	42.19	56.81	58.07	58.42	67.50	67.92	71.20	68.11	64.50	57.74	57.15	74.60	94.51	81.95	83.00	77.41	69.34	63.60	54.66
61757	2.39	2.39	2.37	2.38	2.45	2.64	2.90	2.72	3.31	3.13	3.56	3.30	3.06	2.94	2.81	2.83	3.72	4.92	4.50	3.56	3.32	2.83	2.48	1.85
	-18.53	-9.98	-8.59	-4.98	-5.22	-3.35	-16.82	-15.35	-10.35	-22.71	-16.98	-23.26	-23.72	-20.75	-14.79	-13.31	-21.37	-26.59	-20.42	-32.50	-31.04	-27.27	-27.62	-26.84
CENTRL	33.03	33.10	33.76	33.95	33.64	35.95	38.48	41.07	44.93	43.36	48.24	46.19	43.03	42.17	40.75	41.47	50.80	64.75	58.34	49.90	45.97	41.70	36.33	29.09
61754	-0.25	-0.45	-0.63	-0.61	-0.60	-0.65	-0.63	-0.76	-1.07	-1.04	-1.18	-1.25	-1.16	-1.14	-1.17	-1.15	-1.29	-1.45	-1.14	-0.94	-0.82	-0.83	-0.50	-0.10
	-2.22	-1.20	-1.03	-0.60	-0.62	-0.40	-2.01	-1.84	-1.24	-2.74	-2.05	-2.80	-2.86	-2.50	-1.78	-1.60	-2.57	-3.20	-2.46	-3.91	-3.74	-3.28	-3.33	-3.21
DUNWOD	47.44	42.37	42.30	40.26	40.04	41.36	52.40	54.68	56.32	62.25	64.09	65.80	62.60	59.88	54.72	54.64	69.65	88.05	77.01	75.27	70.02	63.25	57.30	48.43
61760	2.42	2.49	2.47	2.55	2.49	2.64	2.63	3.12	3.76	3.50	3.93	3.66	3.43	3.47	3.45	3.61	4.06	5.04	4.62	3.89	3.62	3.49	3.02	2.23
	-13.95	-7.52	-6.47	-3.75	-3.93	-2.52	-12.67	-11.56	-7.79	-17.08	-12.77	-17.50	-17.84	-15.61	-11.13	-10.01	-16.07	-20.01	-15.36	-24.45	-23.35	-20.51	-20.78	-20.21
GENESE	31.69	31.87	32.42	32.69	32.46	34.63	36.73	39.06	42.59	40.77	45.50	43.41	40.43	39.60	38.38	39.18	47.94	61.15	54.99	46.76	43.14	39.19	34.40	27.64
61753	-1.09	-1.42	-1.74	-1.73	-1.65	-1.88	-1.93	-2.36	-3.13	-3.00	-3.46	-3.39	-3.10	-3.14	-3.13	-3.08	-3.57	-4.35	-3.93	-3.19	-2.80	-2.59	-1.67	-0.83
	-1.72	-0.93	-0.80	-0.46	-0.48	-0.31	-1.56	-1.43	-0.96	-2.11	-1.58	-2.16	-2.21	-1.93	-1.38	-1.24	-1.99	-2.49	-1.90	-3.02	-2.89	-2.54	-2.57	-2.49
H Q	30.56	31.94	33.03	33.59	33.25	35.80	36.72	39.59	44.32	41.25	46.95	44.28	41.00	40.48	39.81	40.65	49.07	62.37	56.40	46.41	42.54	38.77	33.00	25.54
61844	-0.50	-0.42	-0.33	-0.37	-0.37	-0.40	-0.37	-0.40	-0.45	-0.42	-0.43	-0.36	-0.33	-0.33	-0.32	-0.37	-0.45	-0.63	-0.63	-0.52	-0.51	-0.47	-0.50	-0.44
	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
HUD VL	47.55	42.57	42.52	40.52	40.29	41.55	52.43	54.70	56.36	62.18	64.13	65.86	62.65	59.91	54.79	54.73	69.96	88.45	77.40	75.42	70.09	63.29	57.29	48.37
61758	2.70	2.78	2.77	2.85	2.79	2.86	2.82	3.28	3.89	3.62	4.12	3.93	3.68	3.67	3.65	3.82	4.55	5.67	5.19	4.31	3.96	3.77	3.25	2.42
	-13.79	-7.43	-6.39	-3.70	-3.88	-2.49	-12.52	-11.42	-7.70	-16.89	-12.63	-17.30	-17.64	-15.43	-11.00	-9.90	-15.89	-19.78	-15.19	-24.17	-23.09	-20.28	-20.54	-19.97
LONGIL	48.85	43.48	43.17	41.25	40.95	42.20	53.23	56.08	58.29	63.63	65.71	67.41	64.14	61.64	57.96	58.45	72.00	90.83	79.01	77.07	71.58	64.87	62.18	50.17
61762	3.82	3.59	3.34	3.53	3.39	3.48	3.45	4.52	5.73	4.87	5.54	5.26	4.96	5.18	5.14	5.41	6.39	7.81	6.61	5.68	5.16	5.10	4.49	3.46
	-13.98	-7.53	-6.48	-3.75	-3.93	-2.53	-12.68	-11.57	-7.80	-17.10	-12.79	-17.51	-17.86	-15.64	-12.68	-12.02	-16.10	-20.02	-15.38	-24.47	-23.37	-20.53	-24.18	-20.73
MHK VL	34.19	34.31	35.09	34.92	34.53	37.19	40.00	42.77	46.89	45.23	50.36	48.11	44.68	43.76	42.31	43.02	52.70	67.37	60.61	51.57	47.45	43.10	37.57	30.14
61756	0.84	0.71	0.67	0.34	0.27	0.58	0.82	0.88	0.85	0.92	1.00	0.76	0.58	0.53	0.44	0.45	0.69	1.26	1.20	0.85	0.78	0.67	0.84	0.83
	-2.30	-1.24	-1.06	-0.62	-0.65	-0.42	-2.08	-1.90	-1.28	-2.65	-1.98	-2.72	-2.77	-2.42	-1.73	-1.56	-2.50	-3.11	-2.39	-3.80	-3.63	-3.19	-3.23	-3.33
MILLWD	47.56	42.52	42.41	40.35	40.10	41.42	52.60	54.88	56.50	62.47	64.33	66.07	62.87	60.09	54.89	54.80	69.98	88.46	77.36	75.71	70.38	63.53	57.50	48.57
61759	2.45	2.59	2.53	2.62	2.52	2.68	2.75	3.24	3.89	3.58	4.08	3.79	3.55	3.55	3.53	3.69	4.26	5.29	4.84	4.13	3.79	3.61	3.05	2.23
	-14.05	-7.57	-6.51	-3.77	-3.96	-2.54	-12.76	-11.64	-7.85	-17.22	-12.88	-17.64	-17.99	-15.73	-11.22	-10.09	-16.20	-20.17	-15.49	-24.65	-23.54	-20.68	-20.94	-20.35
N.Y.C.	47.50	42.44	42.34	40.33	40.07	41.29	52.41	54.68	56.32	62.26	64.09	65.80	62.61	59.85	54.72	54.68	69.61	87.87	76.90	75.24	69.99	63.22	57.31	48.52
61761	2.49	2.56	2.50	2.62	2.52	2.57	2.63	3.12	3.76	3.50	3.93	3.66	3.43	3.43	3.45	3.65	4.01	4.85	4.50	3.85	3.57	3.45	3.02	2.31
	-13.96	-7.52	-6.47	-3.75	-3.93	-2.52	-12.68	-11.57	-7.80	-17.09	-12.78	-17.51	-17.85	-15.62	-11.13	-10.02	-16.08	-20.02	-15.37	-24.47	-23.36	-20.52	-20.79	-20.22
NORTH	30.56	31.84	32.93	33.31	32.98	35.62	36.72	39.59	44.23	41.25	47.00	44.37	41.04	40.48	39.74	40.53	49.12	62.18	56.06	46.08	42.19	38.54	32.94	25.52
61755	-0.50	-0.52	-0.43	-0.65	-0.64	-0.58	-0.37	-0.40	-0.54	-0.42	-0.38	-0.27	-0.29	-0.33	-0.40	-0.49	-0.40	-0.82	-0.97	-0.84	-0.86	-0.71	-0.57	-0.47
	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	49.91	43.69	43.43	40.86	40.71	41.85	54.75	56.59	57.54	65.15	68.64	71.86	67.87	65.15	61.00	59.11	80.83	96.32	85.00	86.75	74.08	66.66	60.83	51.93
61845	2.39	2.46	2.43	2.48	2.45	2.68	2.71	2.96	3.58	3.33	3.79	3.53	3.26	3.27	3.21	3.32	3.91	4.98	4.56	3.80	3.49	3.22	2.81	2.10
	-16.46	-8.87	-7.63	-4.42	-4.64	-2.98	-14.95	-13.64	-9.19	-20.15	-17.47	-23.70	-23.28	-21.08	-17.65	-14.77	-27.41	-28.34	-23.41	-36.02	-27.55	-24.20	-24.51	-23.84

OH 61846	31.28	31.11	31.46	31.59	31.41	33.43	35.48	37.31	40.19	38.82	42.86	41.14	38.45	37.72	36.36	37.09	45.34	57.32	52.03	44.96	41.52	37.76	33.75	27.55
	-2.08	-2.49	-2.97	-2.99	-2.86	-3.19	-3.71	-4.60	-5.86	-5.67	-6.63	-6.38	-5.83	-5.67	-5.62	-5.58	-6.83	-8.82	-7.53	-6.01	-5.38	-4.87	-3.18	-1.77
	-2.30	-1.24	-1.07	-0.62	-0.65	-0.42	-2.09	-1.91	-1.29	-2.82	-2.11	-2.89	-2.95	-2.58	-1.84	-1.65	-2.65	-3.14	-2.54	-4.04	-3.86	-3.39	-3.43	-3.34
PJM 61847	32.21	31.80	32.15	32.18	32.00	34.00	36.72	38.68	41.70	40.62	44.74	43.09	40.27	39.40	37.84	38.56	47.26	59.86	54.30	47.25	43.70	39.64	35.18	28.77
	-1.71	-2.10	-2.54	-2.55	-2.42	-2.72	-2.97	-3.68	-4.66	-4.54	-5.26	-5.13	-4.71	-4.61	-4.58	-4.51	-5.54	-7.12	-5.87	-4.69	-4.13	-3.81	-2.58	-1.35
	-2.86	-1.54	-1.33	-0.77	-0.81	-0.52	-2.60	-2.37	-1.60	-3.50	-2.62	-3.59	-3.66	-3.20	-2.28	-2.05	-3.29	-3.98	-3.15	-5.01	-4.79	-4.20	-4.26	-4.14
WEST 61752	31.85	31.67	32.00	32.19	32.03	34.11	36.17	38.02	40.96	39.46	43.66	41.84	39.08	38.35	36.99	37.75	46.12	58.37	52.95	45.71	42.26	38.43	34.35	27.94
	-1.46	-1.91	-2.40	-2.38	-2.22	-2.50	-2.97	-3.84	-5.06	-4.96	-5.78	-5.63	-5.13	-4.98	-4.94	-4.88	-5.99	-7.69	-6.56	-5.16	-4.56	-4.12	-2.51	-1.30
	-2.25	-1.21	-1.04	-0.60	-0.63	-0.41	-2.04	-1.86	-1.26	-2.76	-2.06	-2.82	-2.88	-2.52	-1.80	-1.62	-2.59	-3.06	-2.48	-3.95	-3.77	-3.31	-3.35	-3.26