

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/08/2013

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	45.94	44.36	42.12	40.67	42.02	46.77	61.02	65.62	64.29	66.22	67.02	65.42	63.76	59.90	56.29	56.24	60.93	67.28	76.47	66.61	63.55	57.25	55.91	50.75
61757	2.70	2.49	2.40	2.29	2.34	2.61	3.52	3.43	3.54	3.82	3.93	3.78	3.57	3.35	3.15	3.04	3.41	3.77	4.21	3.67	2.98	2.77	2.60	2.32
	-2.91	-4.73	-3.40	-3.10	-3.15	-3.42	0.15	0.28	0.27	0.30	0.33	0.33	0.28	0.24	0.20	0.20	0.28	0.33	0.45	-7.30	-13.21	-11.80	-13.36	-11.69
CENTRL	40.27	37.40	36.45	35.33	36.58	40.74	57.19	62.09	60.27	61.73	62.39	61.66	60.06	56.28	52.92	52.92	57.33	63.30	72.23	55.95	48.41	43.63	41.15	37.78
61754	-0.44	-0.37	-0.33	-0.35	-0.37	-0.45	-0.46	-0.37	-0.18	-0.25	-0.25	-0.31	-0.42	-0.51	-0.43	-0.48	-0.46	-0.19	0.00	-0.56	-0.52	-0.47	-0.40	-0.37
	-0.38	-0.62	-0.45	-0.41	-0.42	-0.46	0.00	0.00	0.57	0.71	0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.47	-0.87	-1.58	-1.41	-1.60	-1.40
DUNWOD	46.09	43.96	42.25	40.91	42.32	47.04	62.71	68.24	66.97	68.78	69.47	67.81	66.23	62.34	58.64	58.70	63.52	70.19	79.48	67.05	62.50	56.13	54.13	49.11
61760	3.55	3.23	3.34	3.28	3.40	3.71	5.25	6.12	6.29	6.46	6.47	6.26	6.11	5.85	5.55	5.55	6.07	6.76	7.34	5.89	5.16	4.52	4.08	3.53
	-2.21	-3.59	-2.58	-2.35	-2.39	-2.59	0.19	0.35	0.34	0.37	0.41	0.42	0.35	0.30	0.26	0.26	0.35	0.41	0.56	-5.52	-9.99	-8.92	-10.10	-8.84
GENESE	39.03	36.25	35.35	34.35	35.56	39.72	57.19	63.12	60.12	61.57	62.38	62.81	61.24	57.20	53.59	53.58	58.62	65.17	75.09	53.65	46.27	41.66	39.37	36.23
61753	-1.61	-1.41	-1.34	-1.27	-1.31	-1.39	-1.85	-1.81	-1.64	-1.75	-1.78	-1.80	-1.76	-1.76	-1.60	-1.66	-1.68	-1.47	-1.38	-2.67	-2.32	-2.13	-1.84	-1.62
	-0.32	-0.51	-0.37	-0.34	-0.34	-0.37	-1.38	-2.48	-0.75	-0.63	-0.74	-2.64	-2.52	-2.18	-1.84	-1.84	-2.50	-2.79	-3.77	-0.69	-1.24	-1.11	-1.26	-1.10
H Q	39.44	36.29	35.50	34.43	35.65	39.80	56.33	61.03	59.50	61.12	61.83	60.42	58.97	55.37	51.96	52.01	56.29	62.18	70.88	54.36	46.21	41.70	39.03	36.01
61844	-0.89	-0.85	-0.83	-0.85	-0.88	-0.94	-1.32	-1.43	-1.52	-1.56	-1.58	-1.55	-1.51	-1.42	-1.39	-1.39	-1.50	-1.66	-1.81	-1.28	-1.14	-0.98	-0.92	-0.73
	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	46.02	43.92	42.15	40.81	42.25	46.93	62.65	67.98	66.67	68.46	69.22	67.56	65.93	61.99	58.32	58.38	63.23	69.94	79.19	66.71	62.10	55.73	53.77	48.87
61758	3.51	3.23	3.27	3.21	3.36	3.62	5.19	5.87	5.98	6.15	6.22	6.01	5.81	5.51	5.23	5.24	5.78	6.32	7.05	5.62	4.88	4.23	3.84	3.38
	-2.18	-3.55	-2.55	-2.32	-2.37	-2.57	0.19	0.35	0.34	0.37	0.41	0.42	0.35	0.30	0.26	0.26	0.35	0.42	0.56	-5.46	-9.88	-8.82	-9.99	-8.74
LONGIL	49.27	45.73	44.08	42.63	45.78	50.77	64.79	71.17	72.29	73.78	72.44	71.71	68.79	64.74	62.00	61.04	65.88	73.87	83.13	73.76	69.51	63.53	59.07	52.11
61762	5.41	4.94	5.05	4.94	5.11	5.54	7.32	9.05	9.15	9.22	9.19	8.86	8.58	8.23	7.84	7.80	8.32	9.51	10.47	8.18	7.15	6.36	5.75	5.11
	-3.53	-3.64	-2.71	-2.41	-4.14	-4.49	0.19	0.35	-2.11	-1.88	0.17	-0.88	0.27	0.28	-0.81	0.15	0.24	-0.52	0.04	-9.94	-15.01	-14.49	-13.37	-10.25
MHK VL	41.86	38.78	37.74	36.62	37.95	42.34	59.29	64.36	62.94	64.64	65.30	63.86	62.26	58.37	54.85	54.85	59.38	65.59	74.90	58.58	50.55	45.51	42.78	39.25
61756	1.17	1.04	0.98	0.95	1.02	1.18	1.79	2.19	2.19	2.25	2.22	2.23	2.06	1.82	1.71	1.66	1.85	2.10	2.69	2.11	1.70	1.49	1.32	1.18
	-0.37	-0.59	-0.43	-0.39	-0.40	-0.42	0.16	0.28	0.28	0.30	0.34	0.34	0.28	0.24	0.20	0.20	0.27	0.36	0.49	-0.83	-1.50	-1.34	-1.52	-1.33
MILLWD	46.14	44.03	42.34	40.93	42.37	47.10	62.88	68.42	67.03	68.84	69.54	67.88	66.23	62.28	58.59	58.70	63.46	70.20	79.48	67.09	62.63	56.20	54.21	49.19
61759	3.59	3.27	3.41	3.28	3.43	3.75	5.42	6.31	6.35	6.52	6.53	6.32	6.11	5.80	5.50	5.55	6.01	6.76	7.34	5.89	5.21	4.52	4.08	3.53
	-2.23	-3.62	-2.60	-2.37	-2.41	-2.62	0.19	0.34	0.34	0.37	0.41	0.41	0.35	0.30	0.25	0.25	0.34	0.41	0.56	-5.56	-10.07	-8.99	-10.18	-8.91
N.Y.C.	46.21	44.04	42.47	41.09	42.57	47.07	62.76	68.36	67.09	68.90	69.66	68.00	66.36	62.50	58.86	58.96	63.75	70.33	79.56	67.17	62.73	56.48	54.33	49.37
61761	3.67	3.30	3.56	3.46	3.65	3.75	5.30	6.25	6.41	6.58	6.66	6.44	6.23	6.02	5.76	5.82	6.30	6.90	7.42	6.01	5.40	4.69	4.28	3.79
	-2.21	-3.59	-2.58	-2.35	-2.39	-2.59	0.19	0.34	0.34	0.37	0.41	0.42	0.35	0.30	0.26	0.26	0.35	0.41	0.56	-5.52	-9.99	-9.11	-10.10	-8.84
NORTH	39.40	36.18	35.35	34.33	35.51	39.64	56.33	61.09	59.31	60.81	61.45	60.17	58.72	55.03	51.59	51.64	55.72	61.55	70.52	54.19	45.97	41.49	38.83	35.97
61755	-0.93	-0.97	-0.98	-0.95	-1.02	-1.02	-1.32	-1.37	-1.71	-1.88	-1.97	-1.80	-1.76	-1.76	-1.76	-1.76	-2.08	-2.30	-2.18	-1.45	-1.37	-1.19	-1.12	-0.77
	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	45.97	44.21	42.21	40.84	42.24	46.94	61.65	66.60	65.25	67.08	67.82	66.26	64.65	60.84	57.24	57.29	61.89	68.34	77.38	66.62	62.96	56.70	55.14	50.00
61845	3.03	2.82	2.84	2.79	2.89	3.14	4.15	4.44	4.52	4.70	4.76	4.65	4.48	4.31	4.11	4.11	4.39	4.85	5.16	4.45	3.79	3.46	3.23	2.79
	-2.61	-4.24	-3.05	-2.78	-2.83	-3.07	0.16	0.30	0.29	0.32	0.35	0.36	0.30	0.26	0.22	0.22	0.30	0.35	0.48	-6.53	-11.82	-10.56	-11.96	-10.46

OH 61846	37.50	35.09	34.29	33.34	34.44	37.50	41.45	37.39	37.50	37.00	35.48	35.35	34.86	34.07	33.64	33.53	34.83	37.50	38.57	50.37	43.74	39.50	37.50	34.94
	-3.23	-2.71	-2.51	-2.36	-2.52	-3.75	-5.59	-6.06	-5.86	-6.08	-6.21	-6.07	-6.05	-5.79	-5.44	-5.55	-5.66	-5.94	-6.54	-6.18	-5.26	-4.65	-4.11	-3.27
	-0.40	-0.65	-0.47	-0.43	-0.43	-0.52	10.62	19.01	17.66	19.61	21.72	20.55	19.57	16.92	14.27	14.31	17.30	20.40	27.59	-0.91	-1.65	-1.47	-1.67	-1.46
PJM 61847	42.10	40.00	39.01	37.81	39.09	43.11	55.29	57.64	56.81	57.76	57.01	55.14	51.22	51.17	47.89	47.76	51.32	58.98	64.74	60.49	54.20	48.15	42.90	40.33
	0.76	0.78	0.94	0.95	0.95	0.65	1.09	1.44	1.58	1.50	1.46	1.36	1.27	1.19	1.17	1.12	1.38	1.72	1.82	1.17	1.04	0.85	0.80	0.81
	-1.01	-2.08	-1.73	-1.58	-1.61	-1.72	3.46	6.26	5.80	6.43	7.86	8.19	10.53	6.81	6.63	6.76	7.86	6.59	9.77	-3.69	-5.81	-4.62	-2.16	-2.78
WEST 61752	38.18	35.67	34.83	33.90	35.02	38.18	41.76	37.21	37.51	37.00	35.37	35.23	34.76	34.07	33.78	33.52	34.53	37.06	37.90	51.13	44.37	39.98	37.98	35.35
	-2.54	-2.12	-1.96	-1.80	-1.94	-3.06	-4.61	-5.06	-4.82	-4.95	-5.08	-4.96	-4.96	-4.77	-4.43	-4.70	-4.68	-4.85	-5.16	-5.40	-4.59	-4.14	-3.60	-2.83
	-0.39	-0.64	-0.46	-0.42	-0.43	-0.50	11.28	20.20	18.69	20.74	22.98	21.78	20.75	17.95	15.14	15.18	18.59	21.92	29.64	-0.89	-1.61	-1.44	-1.63	-1.43