

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/15/2013

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL	49.63	45.25	43.61	43.04	43.75	52.72	72.84	80.43	76.68	76.36	73.37	72.23	68.19	64.36	59.67	57.96	56.86	59.10	64.54	67.87	58.62	55.94	61.43	54.39
61757	2.16	2.05	1.91	1.88	1.93	2.10	2.82	2.59	2.99	2.58	2.65	2.43	2.33	2.29	2.26	2.12	2.12	2.25	2.28	2.66	2.84	2.51	2.26	2.00
	-18.33	-15.13	-15.16	-15.00	-15.00	-21.41	-30.92	-40.28	-32.18	-38.37	-34.96	-36.96	-33.98	-30.24	-26.04	-25.51	-24.05	-25.09	-30.58	-28.80	-18.33	-19.48	-29.36	-23.85
CENTRL	31.25	29.79	28.23	27.80	28.47	31.63	42.17	41.72	44.53	39.20	39.18	36.58	35.33	34.83	33.97	32.88	33.06	34.39	34.80	39.22	39.08	35.64	32.59	30.78
61754	0.06	0.03	0.00	-0.03	-0.03	0.03	-0.39	-0.34	-0.58	-0.46	-0.47	-0.36	-0.32	-0.35	-0.28	-0.27	-0.31	-0.16	-0.29	-0.40	-0.41	-0.48	-0.48	-0.43
	-2.05	-1.69	-1.70	-1.68	-1.68	-2.39	-3.46	-4.50	-3.60	-4.25	-3.87	-4.10	-3.77	-3.35	-2.89	-2.83	-2.68	-2.79	-3.41	-3.21	-2.04	-2.17	-3.27	-2.66
DUNWOD	45.56	42.02	40.38	39.82	40.55	48.00	65.70	71.09	69.60	67.35	65.41	63.65	60.45	57.59	54.04	52.55	51.97	53.92	57.84	61.68	55.05	52.01	54.37	48.89
61760	2.86	2.75	2.63	2.56	2.63	2.95	3.72	3.72	4.28	3.57	3.79	3.48	3.44	3.41	3.42	3.37	3.50	3.62	3.55	3.97	4.05	3.67	2.86	2.71
	-13.57	-11.20	-11.22	-11.10	-11.10	-15.85	-22.88	-29.81	-23.81	-28.37	-25.84	-27.33	-25.12	-22.36	-19.25	-18.86	-17.78	-18.55	-22.61	-21.29	-13.55	-14.40	-21.70	-17.63
GENESE	30.49	29.11	27.60	27.12	27.83	30.81	40.40	39.61	42.33	37.17	37.21	34.76	33.64	33.28	32.62	31.56	31.87	33.18	33.37	37.58	37.61	34.32	31.26	29.69
61753	-0.32	-0.34	-0.32	-0.39	-0.35	-0.35	-1.53	-1.61	-2.12	-1.70	-1.72	-1.41	-1.31	-1.27	-1.10	-1.06	-1.04	-0.89	-1.14	-1.49	-1.54	-1.42	-1.25	-1.06
	-1.67	-1.38	-1.38	-1.37	-1.37	-1.95	-2.82	-3.67	-2.93	-3.46	-3.15	-3.33	-3.06	-2.73	-2.35	-2.30	-2.22	-2.32	-2.83	-2.66	-1.69	-1.80	-2.71	-2.20
H Q	28.38	27.37	25.89	25.52	26.15	27.95	38.90	36.88	40.76	34.77	35.09	32.18	31.25	31.22	30.74	29.71	30.04	31.03	30.98	35.69	36.66	35.48	27.64	27.43
61844	-0.76	-0.70	-0.64	-0.63	-0.67	-0.76	-0.70	-0.67	-0.75	-0.64	-0.68	-0.66	-0.64	-0.61	-0.63	-0.61	-0.65	-0.73	-0.70	-0.73	-0.79	-0.71	-0.54	-0.49
	0.00	0.00	0.00	0.00	0.00	0.49	-0.49	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	-2.25	1.62	0.63
HUD VL	45.27	41.79	40.12	39.58	40.29	47.55	65.05	70.07	68.71	66.34	64.39	62.64	59.48	56.67	53.19	51.69	51.10	53.11	56.93	60.86	54.45	51.34	53.63	48.30
61758	2.97	2.86	2.71	2.67	2.71	2.98	3.75	3.61	4.11	3.40	3.54	3.28	3.22	3.15	3.14	3.06	3.16	3.36	3.33	3.79	3.86	3.43	2.77	2.66
	-13.16	-10.86	-10.88	-10.77	-10.76	-15.37	-22.19	-28.90	-23.09	-27.53	-25.08	-26.52	-24.38	-21.69	-18.68	-18.30	-17.25	-17.99	-21.93	-20.65	-13.14	-13.97	-21.05	-17.10
LONGIL	56.51	53.47	50.78	50.04	49.81	53.82	73.28	82.35	79.49	80.56	85.98	78.23	73.30	69.64	63.97	63.72	66.41	70.11	75.62	86.08	76.80	67.57	63.48	56.97
61762	4.11	4.10	3.95	3.87	3.97	4.44	5.67	5.67	6.39	5.31	5.47	5.09	4.91	4.84	4.89	4.79	4.94	5.14	5.04	5.36	5.58	5.09	4.20	4.20
	-23.27	-21.30	-20.29	-20.02	-19.02	-20.18	-28.51	-39.12	-31.59	-39.84	-44.74	-40.30	-36.51	-32.97	-27.71	-28.61	-30.78	-33.21	-38.90	-44.31	-33.77	-28.53	-29.48	-24.22
MHK VL	32.02	30.54	28.93	28.52	29.18	32.39	43.70	43.20	46.35	41.01	41.05	38.19	36.81	36.31	35.30	34.13	33.93	35.16	35.69	40.47	40.43	36.90	33.54	31.72
61756	0.87	0.81	0.74	0.73	0.72	0.85	1.21	1.24	1.33	1.38	1.43	1.28	1.18	1.14	1.07	1.00	0.77	0.82	0.86	1.09	1.09	0.95	0.71	0.71
	-2.00	-1.65	-1.66	-1.64	-1.64	-2.34	-3.38	-4.40	-3.52	-4.23	-3.85	-4.07	-3.74	-3.33	-2.87	-2.81	-2.48	-2.58	-3.15	-2.97	-1.89	-2.01	-3.02	-2.46
MILLWD	45.58	42.03	40.39	39.83	40.56	48.06	65.91	71.26	69.74	67.50	65.50	63.76	60.54	57.64	54.07	52.55	51.92	53.94	57.94	61.77	55.09	52.03	54.47	48.94
61759	2.80	2.70	2.57	2.51	2.57	2.92	3.79	3.72	4.28	3.54	3.72	3.42	3.38	3.31	3.32	3.25	3.35	3.52	3.52	3.93	4.01	3.60	2.83	2.66
	-13.65	-11.26	-11.29	-11.17	-11.17	-15.94	-23.01	-29.98	-23.95	-28.55	-26.01	-27.50	-25.28	-22.50	-19.38	-18.98	-17.89	-18.66	-22.74	-21.42	-13.63	-14.49	-21.83	-17.74
N.Y.C.	45.74	42.18	40.56	40.00	40.68	48.12	65.74	71.05	69.68	67.39	65.44	63.71	60.57	57.69	54.20	52.73	52.18	54.08	57.96	61.79	55.19	52.15	54.49	49.09
61761	3.03	2.92	2.81	2.74	2.76	3.07	3.75	3.68	4.36	3.61	3.83	3.55	3.57	3.50	3.57	3.55	3.71	3.78	3.67	4.08	4.19	3.80	2.98	2.91
	-13.57	-11.19	-11.22	-11.11	-11.10	-15.84	-22.88	-29.81	-23.81	-28.37	-25.84	-27.33	-25.12	-22.36	-19.25	-18.86	-17.78	-18.55	-22.61	-21.29	-13.55	-14.40	-21.70	-17.63
NORTH	27.89	26.98	25.52	25.13	25.77	27.95	38.05	36.55	40.43	34.49	34.70	31.76	30.77	30.78	30.21	29.20	29.52	30.30	30.44	35.18	36.07	32.69	28.88	27.80
61755	-1.25	-1.10	-1.01	-1.02	-1.05	-1.25	-1.05	-1.01	-1.08	-0.92	-1.07	-1.08	-1.12	-1.05	-1.16	-1.12	-1.17	-1.46	-1.24	-1.24	-1.38	-1.26	-0.92	-0.74
	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	47.99	44.00	42.36	41.80	42.55	50.32	70.39	76.70	73.91	72.77	70.22	68.91	65.74	61.87	57.65	57.21	58.13	61.65	68.00	80.00	71.80	64.00	57.35	51.69
61845	2.48	2.41	2.28	2.25	2.33	2.48	3.17	3.16	3.65	3.12	3.25	3.09	3.03	3.06	3.04	2.94	3.01	3.11	3.07	3.50	3.60	3.29	2.83	2.48
	-16.38	-13.52	-13.55	-13.41	-13.40	-18.64	-28.12	-35.99	-28.75	-34.24	-31.19	-32.98	-30.83	-26.98	-23.24	-23.95	-24.43	-26.78	-33.25	-40.09	-30.75	-26.76	-24.72	-20.66

OH 61846	29.84	28.54	27.05	26.61	27.30	29.69	39.41	38.11	40.15	35.66	35.63	33.59	32.56	32.12	31.42	30.41	30.82	32.20	32.55	36.31	36.03	35.45	28.98	28.41
	-1.37	-1.23	-1.19	-1.23	-1.21	-1.43	-3.68	-3.98	-4.98	-4.04	-4.04	-3.38	-3.12	-3.09	-2.85	-2.76	-2.67	-2.48	-2.69	-3.46	-3.56	-3.02	-2.62	-2.28
	-2.07	-1.70	-1.71	-1.69	-1.69	-1.92	-3.98	-4.54	-3.63	-4.29	-3.91	-4.13	-3.80	-3.38	-2.91	-2.85	-2.80	-2.92	-3.57	-3.36	-2.14	-4.53	-1.80	-2.15
PJM 61847	38.84	36.25	34.67	34.17	34.89	39.93	55.02	57.36	57.36	54.04	52.94	51.00	48.68	46.83	44.47	43.18	43.01	44.76	47.19	51.05	47.15	46.38	42.66	39.76
	1.05	1.04	0.98	0.94	0.99	1.11	0.82	0.79	0.66	0.53	0.68	0.72	0.76	0.73	0.81	0.82	0.92	1.11	1.01	0.98	1.01	0.95	0.56	0.54
	-8.66	-7.14	-7.16	-7.08	-7.08	-9.61	-15.09	-19.01	-15.19	-18.10	-16.49	-17.44	-16.03	-14.26	-12.29	-12.04	-11.40	-11.89	-14.50	-13.65	-8.69	-11.49	-12.29	-10.67
WEST 61752	30.36	29.02	27.50	27.01	27.71	30.74	39.50	38.70	40.82	36.29	36.28	34.21	33.16	32.69	31.99	30.96	31.29	32.65	32.87	36.65	36.42	33.51	30.96	29.42
	-0.82	-0.73	-0.72	-0.81	-0.78	-0.85	-3.05	-3.34	-4.27	-3.40	-3.40	-2.76	-2.52	-2.52	-2.29	-2.21	-2.18	-2.00	-2.34	-3.10	-3.15	-2.68	-2.24	-1.89
	-2.04	-1.68	-1.69	-1.67	-1.67	-2.38	-3.44	-4.48	-3.58	-4.29	-3.90	-4.13	-3.80	-3.38	-2.91	-2.85	-2.78	-2.90	-3.53	-3.33	-2.12	-2.25	-3.39	-2.75