

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/18/2013

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	46.20	41.27	40.15	40.39	41.13	47.82	55.77	59.42	62.24	61.65	59.96	57.40	54.04	51.69	49.66	49.19	50.19	53.91	58.22	64.35	61.37	53.13	45.42	42.69
61757	2.61	2.26	2.16	2.25	2.36	2.66	3.31	3.42	3.75	3.87	3.82	3.46	2.92	2.74	2.54	2.56	2.71	2.91	3.30	3.82	3.74	3.38	2.70	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.05	0.03	0.02	0.04	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.67	-10.91
CENTRL	42.75	38.34	37.37	37.57	38.14	44.39	51.41	54.82	57.07	56.17	54.60	52.48	49.72	47.57	45.80	45.42	46.11	49.78	53.67	59.20	56.53	48.70	37.28	31.21
61754	-0.83	-0.66	-0.61	-0.57	-0.62	-0.77	-1.05	-1.18	-1.41	-1.56	-1.51	-1.45	-1.38	-1.37	-1.32	-1.21	-1.38	-1.22	-1.26	-1.33	-1.10	-1.05	-0.44	0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.09	0.05	0.04	0.07	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.67	-1.30
DUNWOD	46.50	41.54	40.49	40.66	41.28	48.09	56.29	60.60	63.69	63.07	61.29	59.07	55.92	53.50	51.50	51.01	52.00	56.05	60.26	66.22	62.98	54.17	45.07	40.94
61760	2.92	2.53	2.51	2.52	2.52	2.93	3.83	4.59	5.21	5.32	5.16	5.13	4.81	4.56	4.38	4.38	4.51	5.05	5.33	5.69	5.36	4.43	3.74	3.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.07	0.04	0.03	0.06	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.28	-8.24
GENESE	41.58	37.33	36.39	36.66	37.21	43.26	49.73	52.48	51.87	48.89	49.27	48.08	43.70	43.65	43.63	43.32	43.97	47.53	51.08	56.48	54.00	46.56	35.80	30.35
61753	-2.00	-1.68	-1.59	-1.49	-1.55	-1.89	-2.73	-3.53	-4.15	-4.45	-4.27	-4.10	-3.89	-3.72	-3.49	-3.31	-3.51	-3.47	-3.85	-4.06	-3.63	-3.18	-1.78	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.50	4.49	2.62	1.78	3.58	1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-1.03
H Q	43.37	38.81	37.79	37.92	38.53	44.93	52.20	55.67	58.12	57.43	55.78	53.53	50.82	48.68	46.83	46.35	47.20	50.49	54.38	59.99	56.99	75.53	10.00	28.85
61844	-0.22	-0.19	-0.19	-0.23	-0.23	-0.22	-0.26	-0.33	-0.41	-0.40	-0.39	-0.43	-0.36	-0.29	-0.28	-0.28	-0.28	-0.51	-0.55	-0.55	-0.63	-0.55	-0.71	-0.83
	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	-26.34	26.34	0.00
HUD VL	46.68	41.74	40.72	40.85	41.48	48.36	56.50	60.65	63.69	63.01	61.18	58.90	55.72	53.35	51.36	50.87	51.81	55.90	60.26	66.29	62.87	54.07	44.97	40.88
61758	3.09	2.73	2.74	2.71	2.71	3.21	4.04	4.65	5.21	5.26	5.06	4.96	4.61	4.41	4.24	4.24	4.32	4.90	5.33	5.75	5.24	4.33	3.67	3.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.07	0.04	0.03	0.06	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.25	-8.17
LONGIL	58.19	57.71	56.25	55.75	56.38	57.76	76.74	115.02	119.00	80.65	99.00	99.00	85.11	80.74	78.17	80.15	83.16	80.68	88.48	99.00	90.05	77.06	66.05	58.04
61762	4.97	3.94	3.91	3.97	3.96	4.74	6.13	7.00	7.55	7.51	7.02	6.91	6.50	6.12	5.94	5.92	6.03	6.73	7.85	8.41	8.13	6.71	5.19	4.19
	-9.63	-14.76	-14.35	-13.64	-13.66	-7.87	-18.15	-52.02	-52.92	-15.31	-35.81	-38.12	-27.44	-25.65	-25.12	-27.59	-29.64	-22.94	-25.69	-30.05	-24.30	-20.61	-23.82	-24.17
MHK VL	44.54	39.90	38.93	39.10	39.73	46.46	54.34	58.30	60.71	59.78	58.04	55.72	52.75	50.37	48.62	47.89	48.81	52.48	56.41	62.29	59.47	51.14	38.61	31.78
61756	0.96	0.90	0.95	0.95	0.97	1.31	1.89	2.30	2.22	2.02	1.91	1.78	1.64	1.42	1.51	1.26	1.33	1.48	1.48	1.76	1.84	1.39	0.93	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.07	0.04	0.03	0.06	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-1.23
MILLWD	46.50	41.58	40.57	40.70	41.32	48.18	56.44	60.76	63.87	63.19	61.29	59.01	55.87	53.40	51.40	50.92	51.90	56.00	60.31	66.35	63.04	54.12	45.07	40.99
61759	2.92	2.57	2.58	2.56	2.56	3.03	3.98	4.76	5.38	5.43	5.16	5.07	4.76	4.46	4.29	4.29	4.42	5.00	5.39	5.81	5.42	4.38	3.70	3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.07	0.04	0.03	0.06	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.32	-8.31
N.Y.C.	46.63	41.62	40.57	40.74	41.32	48.13	56.34	60.76	63.87	63.36	61.57	59.39	56.18	53.75	51.74	51.25	52.28	56.31	60.42	66.35	63.10	54.37	45.33	41.18
61761	3.05	2.61	2.58	2.60	2.56	2.98	3.88	4.76	5.38	5.61	5.45	5.45	5.07	4.80	4.62	4.62	4.79	5.30	5.49	5.81	5.48	4.63	4.00	3.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.07	0.04	0.03	0.06	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.28	-8.24
NORTH	43.41	38.85	37.72	37.80	38.45	44.93	52.41	55.95	58.35	57.48	55.78	53.48	50.87	48.83	46.93	46.40	47.30	50.24	53.99	59.75	56.36	48.55	35.68	28.32
61755	-0.17	-0.16	-0.26	-0.34	-0.31	-0.22	-0.05	-0.06	-0.18	-0.34	-0.39	-0.49	-0.31	-0.15	-0.19	-0.23	-0.19	-0.76	-0.93	-0.79	-1.27	-1.19	-1.37	-1.36
	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	46.46	41.62	40.49	40.70	41.40	48.00	55.87	60.04	63.00	62.33	60.68	58.37	55.32	52.87	50.79	50.36	51.38	55.23	59.54	67.14	62.40	53.97	45.68	42.20
61845	2.88	2.61	2.51	2.56	2.64	2.85	3.41	4.03	4.51	4.57	4.55	4.43	4.20	3.92	3.68	3.73	3.89	4.23	4.61	5.09	4.78	4.23	3.56	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.06	0.04	0.02	0.05	0.02	0.00	0.00	0.00	0.00	0.00	-1.52	0.00	0.00	-5.08	-9.76

O H 61846	39.88 -3.70 0.00	35.96 -3.04 0.00	35.09 -2.89 0.00	35.28 -2.86 0.00	35.66 -3.10 0.00	41.22 -3.93 0.00	46.79 -5.67 0.00	49.00 -7.00 0.00	48.48 -8.02 2.03	45.80 -8.39 3.64	46.01 -8.03 2.12	44.80 -7.72 1.44	41.00 -7.27 2.90	40.82 -6.86 1.29	40.61 -6.50 0.00	40.47 -6.16 0.00	40.93 -6.55 0.00	44.47 -6.53 0.00	47.68 -7.25 0.00	52.61 -7.93 0.00	50.31 -7.32 0.00	43.57 -6.17 0.00	34.23 -3.52 -0.71	30.00 -1.04 -1.36
PJM 61847	40.00 0.22 3.80	37.32 0.24 1.92	37.16 0.30 1.12	36.79 0.27 1.62	37.83 0.23 1.16	42.13 0.14 3.15	52.56 0.11 0.00	56.23 0.22 0.00	58.05 0.18 0.65	56.77 0.12 1.17	55.59 0.11 0.68	53.67 0.16 0.46	50.39 0.15 0.93	48.70 0.15 0.42	47.31 0.19 0.00	46.96 0.33 0.00	47.68 0.19 0.00	51.51 0.51 0.00	55.42 0.49 0.00	60.96 0.43 0.00	58.08 0.46 0.00	50.04 0.30 0.00	40.79 0.89 -2.86	36.51 1.34 -5.50
WEST 61752	40.58 -3.01 0.00	36.59 -2.42 0.00	35.70 -2.28 0.00	35.89 -2.25 0.00	36.28 -2.48 0.00	42.04 -3.12 0.00	47.63 -4.83 0.00	50.01 -5.99 0.00	49.24 -7.14 2.15	46.46 -7.52 3.85	46.73 -7.19 2.25	45.48 -6.96 1.53	41.55 -6.55 3.08	41.38 -6.22 1.37	41.27 -5.84 0.00	41.13 -5.50 0.00	41.45 -6.03 0.00	45.09 -5.92 0.00	48.34 -6.59 0.00	53.33 -7.21 0.00	51.05 -6.57 0.00	44.12 -5.62 0.00	34.70 -3.04 -0.69	30.48 -0.53 -1.33