

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/03/2013

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 61757	45.21	42.31	40.28	40.64	42.27	47.33	54.53	78.84	71.86	71.81	70.56	71.50	65.87	61.26	61.58	58.70	61.70	50.05	52.97	61.22	59.17	55.19	46.85	41.77
	2.80	2.66	2.53	2.52	2.54	2.93	2.99	1.81	2.28	2.23	2.19	2.10	2.07	2.07	1.96	1.97	1.87	2.83	3.00	3.46	3.19	3.02	2.82	2.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-42.80	-30.84	-30.49	-30.00	-32.49	-28.08	-22.78	-24.61	-21.55	-25.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL 61754	41.61	38.94	37.19	37.59	39.13	43.64	50.82	38.94	41.99	42.24	41.51	40.32	38.64	38.75	37.56	37.33	37.21	46.22	48.83	56.54	55.03	51.39	43.10	38.47
	-0.81	-0.71	-0.57	-0.53	-0.59	-0.76	-0.72	-0.03	-0.12	-0.19	-0.15	-0.15	-0.14	-0.15	-0.14	-0.18	-0.24	-0.99	-1.15	-1.22	-0.95	-0.78	-0.93	-0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.75	-3.37	-3.34	-3.28	-3.56	-3.07	-2.49	-2.69	-2.32	-2.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD 61760	45.51	42.54	40.36	40.72	42.50	47.60	55.62	66.38	63.46	63.71	62.67	62.75	58.39	55.54	55.29	53.43	55.23	52.17	55.22	63.53	61.57	57.07	48.00	42.60
	3.09	2.89	2.60	2.59	2.78	3.20	4.07	3.01	3.72	3.83	3.84	3.69	3.54	3.60	3.50	3.55	3.47	4.96	5.25	5.77	5.60	4.90	3.96	3.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-29.14	-21.01	-20.79	-20.45	-22.15	-19.15	-15.53	-16.78	-14.69	-17.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE 61753	40.46	37.91	36.28	36.67	38.13	42.49	49.17	36.90	40.10	40.42	39.65	38.47	36.98	37.21	36.08	35.98	35.82	44.29	46.73	54.12	52.79	49.45	41.39	37.17
	-1.95	-1.74	-1.47	-1.45	-1.59	-1.91	-2.37	-0.92	-1.20	-1.21	-1.23	-1.14	-1.07	-1.09	-0.98	-1.05	-1.08	-2.93	-3.25	-3.64	-3.19	-2.71	-2.64	-2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.59	-2.57	-2.54	-2.50	-2.71	-2.34	-1.90	-2.05	-1.85	-2.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q 61844	41.99	39.22	37.34	37.67	39.29	43.91	50.98	33.78	38.23	38.58	37.88	36.43	35.25	35.90	34.48	34.69	34.29	46.51	49.32	57.06	55.25	51.49	43.50	38.86
	-0.42	-0.44	-0.41	-0.46	-0.44	-0.49	-0.57	-0.45	-0.50	-0.51	-0.50	-0.48	-0.47	-0.51	-0.52	-0.49	-0.45	-0.71	-0.65	-0.69	-0.73	-0.68	-0.53	-0.43
	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 61758	46.53	43.58	41.38	41.78	43.57	48.48	56.60	67.15	63.99	64.16	63.07	63.14	58.77	55.91	55.61	53.74	55.55	52.55	55.62	64.16	62.25	57.70	48.61	43.26
	4.11	3.93	3.62	3.66	3.85	4.08	5.05	3.66	4.18	4.22	4.18	4.02	3.86	3.93	3.78	3.84	3.75	5.33	5.65	6.41	6.27	5.53	4.58	3.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-29.25	-21.08	-20.84	-20.51	-22.21	-19.20	-15.57	-16.82	-14.72	-17.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL 61762	56.16	51.05	48.52	47.11	49.58	55.59	70.95	77.00	75.80	79.70	79.06	77.69	74.96	73.35	73.03	73.10	74.01	74.12	77.60	89.88	90.65	83.86	73.46	70.08
	4.45	4.20	3.93	4.00	4.17	4.75	5.82	4.24	5.07	5.16	4.99	4.80	4.57	4.66	4.52	4.57	4.48	6.28	6.65	7.50	7.27	6.41	5.15	4.44
	-9.29	-7.19	-6.84	-4.99	-5.69	-6.44	-13.58	-38.53	-32.00	-35.45	-35.70	-35.99	-34.68	-32.28	-33.50	-33.34	-34.79	-20.63	-20.98	-24.62	-27.40	-25.28	-24.28	-26.34
MHK VL 61756	43.64	40.68	38.77	39.19	40.88	45.78	53.50	39.28	42.68	43.07	42.25	40.84	39.26	39.71	38.33	38.18	38.10	48.86	51.62	60.00	58.22	54.20	45.48	40.55
	1.23	1.03	1.02	1.07	1.15	1.38	1.96	1.40	1.55	1.60	1.54	1.40	1.36	1.53	1.40	1.37	1.32	1.65	1.65	2.25	2.24	2.03	1.45	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.64	-2.40	-2.37	-2.34	-2.53	-2.19	-1.77	-1.92	-1.63	-2.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD 61759	45.51	42.54	40.36	40.75	42.50	47.64	55.72	66.77	63.68	63.93	62.84	62.98	58.56	55.67	55.43	53.49	55.35	52.17	55.17	63.58	61.63	57.07	48.00	42.55
	3.09	2.89	2.60	2.63	2.78	3.24	4.17	3.08	3.72	3.83	3.80	3.69	3.50	3.57	3.47	3.48	3.44	4.96	5.20	5.83	5.65	4.90	3.96	3.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-29.46	-21.23	-21.00	-20.67	-22.38	-19.35	-15.69	-16.95	-14.83	-17.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C. 61761	45.76	42.78	40.55	40.90	42.70	47.77	55.82	66.45	63.61	63.90	62.86	62.93	58.57	55.72	55.49	53.64	55.43	52.45	55.47	63.58	61.61	57.14	48.22	42.91
	3.35	3.13	2.79	2.78	2.98	3.37	4.28	3.08	3.87	4.03	4.03	3.87	3.71	3.79	3.71	3.77	3.68	5.24	5.50	6.01	5.77	5.01	4.19	3.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-29.14	-21.01	-20.78	-20.45	-22.15	-19.14	-15.53	-16.78	-14.69	-17.01	0.00	0.00	0.18	0.14	0.03	0.00	0.00
NORTH 61755	41.39	38.50	36.66	36.98	38.57	43.16	50.26	32.32	36.79	37.15	36.47	34.95	33.90	34.53	33.04	33.31	33.01	45.32	48.37	56.08	54.07	50.45	42.62	38.24
	-1.02	-1.15	-1.10	-1.14	-1.15	-1.24	-1.29	-1.10	-1.28	-1.29	-1.27	-1.25	-1.21	-1.38	-1.44	-1.41	-1.25	-1.89	-1.60	-1.68	-1.90	-1.72	-1.41	-1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.81	0.66	0.65	0.64	0.70	0.60	0.49	0.53	0.46	0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX 61845	45.38	42.51	40.44	40.79	42.46	47.46	55.00	73.87	68.64	68.72	67.60	68.14	63.05	59.19	59.31	56.84	56.08	54.43	54.68	68.16	60.23	56.13	47.55	42.32
	2.97	2.86	2.68	2.67	2.74	3.06	3.45	2.43	3.10	3.13	3.15	2.99	2.93	2.99	2.90	2.92	2.85	3.92	4.10	4.62	4.25	3.96	3.52	3.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-37.21	-26.81	-26.50	-26.08	-28.25	-24.41	-19.80	-21.39	-18.74	-18.49	-3.30	-0.61	-5.78	0.00	0.00	0.00	0.00

O H 61846	38.72 -3.69 0.00	36.44 -3.21 0.00	35.07 -2.68 0.00	35.45 -2.67 0.00	36.70 -3.02 0.00	40.54 -3.86 0.00	43.39 -5.10 3.05	39.61 -2.53 -7.92	39.08 -3.14 -3.49	39.26 -3.28 -3.45	38.55 -3.22 -3.40	37.56 -3.03 -3.68	36.00 -2.89 -3.18	36.00 -2.98 -2.58	35.10 -2.69 -2.79	35.00 -2.64 -2.46	35.00 -2.81 -3.08	41.00 -6.00 0.22	43.48 -6.50 0.00	50.25 -7.51 0.00	49.26 -6.72 0.00	46.22 -5.95 0.00	38.70 -5.33 0.00	35.25 -4.05 0.00
PJM 61847	42.75 0.34 0.00	40.09 0.44 0.00	38.21 0.45 0.00	38.58 0.46 0.00	40.16 0.44 0.00	44.75 0.35 0.00	52.17 0.62 0.00	54.87 0.99 -19.64	54.09 1.20 -14.15	54.31 1.21 -14.00	53.38 1.23 -13.78	53.01 1.18 -14.92	49.75 1.14 -12.90	48.00 1.13 -10.46	47.46 1.15 -11.30	46.28 1.20 -9.90	47.25 1.04 -11.47	48.11 0.89 0.00	50.77 0.80 0.00	58.50 0.75 0.00	56.99 1.01 0.00	53.00 0.83 0.00	44.47 0.44 0.00	39.80 0.51 0.00
WEST 61752	39.49 -2.93 0.00	37.11 -2.54 0.00	35.75 -2.00 0.00	36.14 -1.98 0.00	37.46 -2.26 0.00	41.42 -2.97 0.00	47.32 -4.23 0.00	37.01 -1.85 0.00	39.65 -2.40 -3.32	39.84 -2.54 -3.29	39.15 -2.46 -3.23	38.05 -2.36 -3.50	36.52 -2.21 -3.03	36.53 -2.33 -2.45	35.59 -2.07 -2.65	35.44 -2.08 -2.34	35.23 -2.22 -2.72	41.74 -5.48 0.00	43.98 -6.00 0.00	51.00 -6.76 0.00	49.93 -6.05 0.00	46.90 -5.27 0.00	39.19 -4.84 0.00	35.76 -3.54 0.00