

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/04/2013

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	45.02	41.33	38.52	38.89	41.47	44.66	54.32	57.49	55.85	54.58	53.16	53.27	48.48	47.97	44.53	43.01	43.12	44.28	47.66	55.31	53.27	46.60	42.55	39.09
61757	2.31	2.12	2.11	2.13	2.09	2.21	2.59	2.53	2.35	2.35	2.39	2.39	2.18	2.15	1.92	1.81	1.86	2.03	2.40	2.78	2.44	2.05	2.03	1.90
	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
CENTRL 61754	42.50	39.02	36.33	36.69	39.34	42.24	51.27	54.46	53.06	51.65	50.12	50.32	45.75	45.36	42.32	40.82	40.89	41.91	44.72	51.90	50.43	44.24	40.16	36.86
	-0.21	-0.20	-0.07	-0.07	-0.04	-0.21	-0.47	-0.50	-0.43	-0.57	-0.66	-0.56	-0.55	-0.46	-0.30	-0.37	-0.37	-0.34	-0.54	-0.63	-0.41	-0.31	-0.37	-0.34
	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
DUNWOD 61760	45.49	41.65	38.59	39.00	41.78	45.13	55.51	59.57	58.20	57.13	55.70	55.77	50.84	50.26	46.62	45.11	45.22	46.22	49.61	57.36	55.36	48.56	43.93	39.99
	2.77	2.43	2.18	2.24	2.40	2.68	3.77	4.62	4.71	4.91	4.92	4.89	4.54	4.44	4.00	3.92	3.96	3.97	4.35	4.83	4.52	4.01	3.40	2.79
	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
GENESE 61753	42.16	38.78	36.11	36.43	39.11	41.82	50.44	53.20	51.89	50.50	48.74	49.05	44.59	44.12	41.34	39.80	39.82	40.86	43.40	50.27	48.95	43.03	39.19	36.19
	-0.56	-0.43	-0.29	-0.33	-0.27	-0.64	-1.29	-1.76	-1.60	-1.72	-2.03	-1.83	-1.71	-1.69	-1.28	-1.40	-1.45	-1.39	-1.86	-2.26	-1.88	-1.51	-1.34	-1.00
	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	0.00
H Q 61844	42.25	38.82	35.97	36.32	38.95	42.07	51.27	54.41	52.91	51.60	50.17	50.22	45.70	45.17	41.97	40.62	40.68	41.66	44.63	51.84	50.23	43.97	40.00	36.83
	-0.47	-0.39	-0.44	-0.44	-0.43	-0.38	-0.47	-0.55	-0.59	-0.62	-0.61	-0.66	-0.60	-0.64	-0.64	-0.58	-0.58	-0.59	-0.63	-0.68	-0.61	-0.58	-0.53	-0.37
	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	46.78	42.98	39.83	40.26	43.05	46.19	56.65	60.45	59.01	57.71	56.26	56.33	51.31	50.67	47.04	45.52	45.63	46.65	50.11	57.99	56.02	49.09	44.50	40.55
	4.06	3.77	3.42	3.49	3.66	3.74	4.92	5.50	5.51	5.48	5.49	5.45	5.00	4.85	4.43	4.32	4.37	4.39	4.85	5.46	5.19	4.55	3.97	3.35
	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
LONGIL 61762	51.20	50.38	47.04	44.85	47.01	51.28	58.08	64.58	63.69	64.46	60.97	59.75	57.89	56.29	54.81	54.11	55.55	55.04	57.92	69.64	68.25	57.75	55.18	51.72
	4.36	3.92	3.57	3.60	3.90	4.33	6.05	6.87	6.95	7.05	6.75	6.82	6.11	6.00	5.54	5.40	5.40	5.45	6.07	6.73	6.35	5.48	4.74	3.90
	-4.13	-7.25	-7.07	-4.48	-3.73	-4.50	-0.29	-2.75	-3.24	-5.18	-3.44	-2.05	-5.47	-4.47	-6.66	-7.52	-8.88	-7.33	-6.60	-10.38	-11.06	-7.73	-9.91	-10.61
MHK VL 61756	44.00	40.39	37.50	37.83	40.60	43.77	53.65	57.10	55.48	54.21	52.55	52.71	47.78	47.46	44.10	42.64	42.71	43.52	46.71	54.42	52.77	46.15	41.78	38.24
	1.28	1.18	1.09	1.07	1.22	1.32	1.92	2.14	1.98	1.98	1.78	1.83	1.48	1.65	1.49	1.44	1.44	1.27	1.45	1.89	1.93	1.60	1.26	1.04
	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
MILLWD 61759	45.49	41.73	38.66	39.08	41.82	45.17	55.62	59.57	58.25	57.08	55.65	55.72	50.75	50.17	46.53	45.03	45.18	46.14	49.56	57.36	55.36	48.51	43.89	39.99
	2.77	2.51	2.26	2.32	2.44	2.72	3.88	4.62	4.76	4.86	4.88	4.84	4.45	4.35	3.92	3.83	3.92	3.88	4.30	4.83	4.52	3.96	3.36	2.79
	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
N.Y.C. 61761	45.75	41.92	38.81	39.22	42.02	45.34	55.82	59.91	58.52	57.56	56.11	56.23	51.31	50.67	47.05	45.56	45.68	46.65	50.06	61.89	55.82	48.96	49.67	40.29
	3.03	2.70	2.40	2.46	2.64	2.89	4.09	4.95	5.03	5.33	5.33	5.34	5.00	4.85	4.43	4.36	4.42	4.39	4.80	5.30	4.98	4.41	3.73	3.09
	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	-4.06	0.00	0.00	-5.42	0.00
NORTH 61755	41.60	38.20	35.28	35.62	38.32	41.64	50.85	53.80	52.16	50.82	49.36	49.30	44.73	44.03	40.86	39.63	39.65	40.73	43.63	50.90	49.36	43.08	39.11	36.27
	-1.11	-1.02	-1.13	-1.14	-1.06	-0.81	-0.88	-1.16	-1.34	-1.41	-1.42	-1.58	-1.57	-1.79	-1.75	-1.57	-1.61	-1.52	-1.63	-1.63	-1.48	-1.47	-1.42	-0.93
	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 61845	45.11	41.41	38.52	38.89	41.51	44.83	54.63	58.31	56.65	55.47	54.18	54.24	49.45	48.89	45.38	43.87	44.03	45.13	48.47	56.10	54.04	47.36	43.20	39.54
	2.39	2.19	2.11	2.13	2.13	2.38	2.90	3.35	3.16	3.24	3.40	3.36	3.15	3.07	2.77	2.68	2.76	2.87	3.21	3.57	3.20	2.81	2.67	2.34
	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

O H 61846	40.62 -2.09 0.00	37.61 -1.61 0.00	35.17 -1.24 0.00	35.44 -1.32 0.00	38.00 -1.38 0.00	40.20 -2.25 0.00	47.59 -4.14 0.00	49.90 -5.06 0.00	48.46 -5.03 0.00	47.00 -5.22 0.00	45.45 -5.33 0.00	45.79 -5.09 0.00	41.77 -4.54 0.00	41.33 -4.49 0.00	39.03 -3.58 0.00	37.57 -3.63 0.00	37.63 -3.63 0.00	38.66 -3.59 0.00	40.73 -4.53 0.00	47.22 -5.30 0.00	46.05 -4.78 0.00	40.81 -3.74 0.00	37.32 -3.20 0.00	34.78 -2.42 0.00
PJM 61847	43.36 0.64 0.00	39.84 0.63 0.00	37.02 0.62 0.00	37.42 0.66 0.00	40.09 0.71 0.00	43.00 0.55 0.00	52.36 0.62 0.00	55.78 0.83 0.00	54.46 0.96 0.00	53.22 0.99 0.00	51.74 0.96 0.00	51.90 1.02 0.00	47.28 0.97 0.00	46.78 0.96 0.00	43.63 1.02 0.00	42.14 0.95 0.00	42.25 0.99 0.00	43.23 0.97 0.00	46.17 0.90 0.00	53.42 0.89 0.00	51.80 0.96 0.00	45.57 1.03 0.00	41.29 0.77 0.00	37.83 0.63 0.00
WEST 61752	41.52 -1.20 0.00	38.47 -0.75 0.00	36.01 -0.40 0.00	36.25 -0.51 0.00	38.87 -0.51 0.00	41.13 -1.32 0.00	48.53 -3.21 0.00	50.67 -4.29 0.00	49.27 -4.23 0.00	47.79 -4.44 0.00	46.16 -4.62 0.00	46.51 -4.38 0.00	42.41 -3.89 0.00	41.92 -3.89 0.00	39.63 -2.98 0.00	38.11 -3.09 0.00	38.17 -3.10 0.00	39.21 -3.04 0.00	41.28 -3.98 0.00	47.96 -4.57 0.00	46.77 -4.07 0.00	41.39 -3.16 0.00	37.93 -2.59 0.00	35.41 -1.78 0.00