

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/30/2014

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	29.13	27.13	25.69	25.07	26.22	32.09	41.46	46.97	49.75	52.55	55.04	54.86	54.39	53.65	51.26	49.65	48.99	51.43	51.18	51.95	55.82	45.97	41.31	38.13
61757	0.98	0.87	0.89	0.82	0.89	1.06	1.48	1.89	1.92	2.02	2.17	2.16	2.24	2.16	2.02	1.96	1.93	2.07	2.02	2.14	2.15	1.85	1.36	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
CENTRL 61754	28.62	26.71	25.24	24.73	25.81	31.69	40.90	46.20	49.03	51.94	54.46	54.28	53.61	52.82	50.52	48.84	47.81	50.25	50.19	50.91	55.33	45.00	41.15	37.24
	0.48	0.45	0.45	0.48	0.48	0.65	0.92	1.13	1.20	1.41	1.58	1.58	1.46	1.34	1.28	1.14	0.75	0.89	1.03	1.09	1.67	0.88	1.20	0.48
	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	30.00	27.92	26.31	25.70	26.88	33.09	43.14	49.31	52.53	55.43	58.00	57.71	57.21	56.53	54.32	52.42	51.81	54.20	53.83	54.49	58.23	48.36	43.39	39.45
	1.86	1.66	1.51	1.45	1.55	2.05	3.16	4.24	4.69	4.90	5.13	5.01	5.06	5.05	5.07	4.72	4.75	4.84	4.67	4.68	4.56	4.24	3.44	2.68
	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	28.71	26.76	25.32	24.85	25.91	31.81	40.74	45.70	48.56	51.49	53.61	53.59	52.88	52.31	49.78	48.22	47.25	49.66	49.70	50.41	55.17	44.61	41.35	37.09
	0.56	0.50	0.52	0.61	0.58	0.78	0.76	0.63	0.72	0.96	0.74	0.89	0.73	0.82	0.54	0.53	0.19	0.30	0.54	0.60	1.50	0.49	1.40	0.33
	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	27.47	25.63	24.20	23.66	24.72	30.23	38.86	41.82	41.53	41.74	41.98	41.75	41.77	41.74	41.56	41.42	41.39	41.52	42.07	43.59	43.89	41.98	38.55	35.81
	-0.68	-0.63	-0.60	-0.58	-0.61	-0.81	-1.12	-1.58	-1.68	-1.77	-1.85	-1.85	-1.83	-1.80	-1.72	-1.67	-1.60	-1.52	-1.68	-1.72	-1.74	-1.93	-1.55	-1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.68	4.64	7.02	9.04	9.10	8.55	7.95	5.96	4.60	4.07	6.16	5.37	4.48	7.85	0.60	0.00	0.00
HUD VL 61758	30.00	27.94	26.36	25.72	26.90	33.12	43.02	48.99	52.15	55.03	57.63	57.34	56.84	56.12	53.87	51.98	51.34	53.80	53.49	54.14	58.07	48.09	43.23	39.37
	1.86	1.68	1.56	1.48	1.57	2.08	3.04	3.92	4.31	4.50	4.76	4.64	4.70	4.64	4.63	4.29	4.28	4.44	4.33	4.33	4.40	3.97	3.28	2.61
	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	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL 61762	37.37	29.52	27.94	27.12	28.68	34.54	48.21	56.99	59.18	59.89	64.88	64.88	65.19	64.92	61.45	59.72	60.35	61.94	63.00	68.28	75.65	65.05	57.18	43.23
	3.18	2.81	2.60	2.50	2.66	3.48	5.00	6.49	7.03	7.48	7.77	7.64	7.56	7.57	7.44	7.06	7.06	7.26	7.13	7.27	7.41	6.58	5.47	4.48
	-6.05	-0.45	-0.54	-0.38	-0.69	-0.03	-3.23	-5.42	-4.31	-1.88	-4.24	-4.55	-5.49	-5.86	-4.77	-4.97	-6.23	-5.32	-6.71	-11.20	-14.57	-14.35	-11.75	-1.98
MHK VL 61756	28.34	26.58	25.07	24.51	25.58	31.44	40.90	46.20	49.08	52.25	54.56	54.49	53.66	52.98	50.67	49.17	48.10	50.49	50.34	50.91	55.01	45.05	40.79	37.28
	0.20	0.32	0.27	0.27	0.25	0.40	0.92	1.13	1.24	1.72	1.69	1.79	1.51	1.49	1.43	1.48	1.03	1.14	1.18	1.09	1.34	0.93	0.84	0.51
	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	29.97	27.89	26.28	25.67	26.85	33.12	43.18	49.36	52.58	55.49	58.11	57.76	57.26	56.58	54.31	52.40	51.80	54.24	53.88	54.55	58.39	48.36	43.35	39.41
	1.83	1.63	1.49	1.43	1.52	2.08	3.20	4.28	4.74	4.95	5.24	5.06	5.11	5.10	5.07	4.72	4.75	4.89	4.72	4.73	4.72	4.24	3.39	2.65
	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	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C. 61761	30.17	28.02	26.41	25.75	26.95	33.24	43.38	49.76	53.01	56.04	58.53	58.28	57.52	57.10	54.86	53.09	52.52	54.77	54.32	54.99	58.60	48.85	43.87	39.78
	2.03	1.76	1.61	1.50	1.62	2.20	3.40	4.69	5.17	5.51	5.66	5.58	5.37	5.61	5.61	5.29	5.32	5.38	5.16	5.18	4.93	4.72	3.92	3.02
	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	-0.01	-0.11	-0.14	-0.03	0.00	0.00	0.00	-0.01	0.00	0.00
NORTH 61755	26.40	24.69	23.28	22.76	23.76	28.90	37.50	40.00	39.60	39.74	39.81	39.65	39.63	39.67	39.50	39.45	39.48	39.55	40.00	41.42	41.61	40.00	36.76	34.41
	-1.74	-1.57	-1.51	-1.48	-1.57	-2.14	-2.48	-3.43	-3.68	-3.89	-4.18	-4.11	-4.12	-4.02	-3.89	-3.72	-3.58	-3.75	-3.88	-3.99	-4.35	-3.53	-3.20	-2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.65	4.55	6.90	8.88	8.93	8.40	7.80	5.85	4.52	4.00	6.05	5.28	4.40	7.71	0.59	0.00	0.00
NPX 61845	29.61	27.60	26.09	25.48	26.65	32.65	42.18	48.00	50.99	53.81	56.41	56.12	55.70	54.99	52.54	50.75	50.22	52.67	52.35	53.05	56.94	47.03	42.31	38.71
	1.46	1.34	1.29	1.24	1.32	1.61	2.20	2.93	3.16	3.28	3.54	3.42	3.55	3.50	3.30	3.06	3.15	3.31	3.19	3.24	3.27	2.91	2.36	1.95
	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 61846	27.58 -0.56 0.00	25.76 -0.50 0.00	24.43 -0.37 0.00	24.00 -0.24 0.00	25.00 -0.33 0.00	30.38 -0.65 0.00	38.42 -1.56 0.00	42.00 -2.16 0.91	42.00 -2.20 3.63	40.30 -2.07 8.15	42.00 -1.85 9.02	42.00 -2.00 8.69	42.00 -1.98 8.17	42.00 -2.26 7.22	40.50 -2.07 6.67	40.00 -2.29 5.40	44.15 -2.92 0.00	46.45 -2.91 0.00	46.66 -2.51 0.00	47.32 -2.49 0.00	52.00 -1.66 0.00	42.00 -2.12 0.00	39.63 -0.32 0.00	35.15 -1.62 0.00
PJM 61847	28.93 0.79 0.00	26.94 0.68 0.00	25.47 0.67 0.00	24.90 0.65 0.00	26.01 0.68 0.00	31.90 0.87 0.00	41.26 1.28 0.00	46.78 1.71 0.00	49.80 1.96 0.00	52.65 2.12 0.00	55.30 2.43 0.00	54.91 2.21 0.00	54.44 2.29 0.00	53.65 2.16 0.00	51.46 2.22 0.00	49.59 1.91 0.02	48.73 1.69 0.02	51.13 1.77 0.01	50.98 1.82 0.00	51.60 1.79 0.00	55.82 2.15 0.00	45.84 1.72 0.00	41.71 1.76 0.00	37.61 0.85 0.00
WEST 61752	28.03 -0.11 0.00	26.18 -0.08 0.00	24.85 0.05 0.00	24.44 0.19 0.00	25.46 0.13 0.00	30.91 -0.12 0.00	39.02 -0.96 0.00	43.76 -1.31 0.00	46.55 -1.29 0.00	49.52 -1.01 0.00	52.34 -0.53 0.00	51.91 -0.79 0.00	51.37 -0.78 0.00	50.25 -1.24 0.00	48.21 -1.04 0.00	46.27 -1.43 0.00	44.95 -2.12 0.00	47.29 -2.07 0.00	47.49 -1.67 0.00	48.17 -1.64 0.00	53.13 -0.54 0.00	42.75 -1.37 0.00	40.51 0.56 0.00	35.62 -1.14 0.00