

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/23/2012

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	24.88	22.47	19.99	19.53	19.80	22.49	25.88	30.60	32.48	36.02	37.61	39.77	39.81	41.85	42.74	43.99	43.10	41.83	37.87	37.02	38.97	36.17	29.05	25.70
61757	1.80	1.53	1.29	1.02	1.17	1.41	1.37	1.26	1.31	1.65	1.79	1.89	1.90	2.03	2.11	2.21	2.21	2.11	1.87	2.00	2.10	1.56	1.38	1.41
	0.00	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	23.61	21.38	19.09	18.85	19.00	21.56	25.22	30.31	32.04	35.30	36.85	38.93	39.01	40.98	41.73	42.87	42.04	40.92	37.11	36.03	38.01	35.72	28.50	25.07
	0.53	0.44	0.39	0.33	0.37	0.48	0.71	0.97	0.87	0.93	1.04	1.06	1.10	1.15	1.10	1.09	1.14	1.19	1.12	1.02	1.14	1.11	0.83	0.78
	0.00	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	25.32	22.87	20.38	19.87	20.15	22.95	26.86	31.89	34.04	38.01	39.58	41.92	42.08	44.40	45.55	46.84	45.92	44.10	39.77	38.63	40.56	37.69	30.32	26.53
	2.24	1.93	1.68	1.35	1.53	1.88	2.35	2.55	2.87	3.64	3.76	4.05	4.17	4.58	4.92	5.06	5.03	4.37	3.78	3.61	3.69	3.08	2.66	2.23
	0.00	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	23.41	21.15	18.92	18.70	18.87	21.39	25.05	30.25	31.57	34.75	36.25	38.33	38.52	40.50	41.12	42.20	41.18	40.17	36.43	35.26	37.13	35.06	28.00	24.83
	0.32	0.21	0.22	0.19	0.24	0.32	0.54	0.91	0.41	0.38	0.43	0.45	0.61	0.68	0.49	0.42	0.29	0.44	0.43	0.25	0.26	0.45	0.33	0.53
	0.00	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	22.44	20.38	18.21	18.14	18.18	20.49	23.87	28.67	30.42	33.41	34.78	36.77	36.77	38.59	39.33	40.44	39.58	38.54	34.88	33.97	35.80	33.74	26.92	23.59
	-0.65	-0.57	-0.49	-0.37	-0.45	-0.59	-0.64	-0.67	-0.75	-0.96	-1.04	-1.10	-1.14	-1.23	-1.30	-1.34	-1.31	-1.19	-1.12	-1.05	-1.07	-0.87	-0.75	-0.70
	0.00	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	25.41	22.95	20.45	19.96	20.23	23.08	27.01	32.19	34.32	38.36	39.97	42.45	42.65	45.00	46.12	47.42	46.45	44.69	40.31	39.12	41.07	38.14	30.63	26.72
	2.33	2.01	1.76	1.44	1.60	2.00	2.50	2.85	3.15	3.99	4.15	4.58	4.74	5.18	5.49	5.64	5.56	4.97	4.32	4.10	4.20	3.53	2.96	2.43
	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
LONGIL 61762	26.11	23.58	21.53	20.55	20.89	23.61	27.69	32.07	33.97	37.77	39.25	41.65	41.89	44.12	45.54	46.91	46.04	43.89	39.52	38.55	40.48	37.68	31.01	27.11
	3.02	2.64	2.37	2.04	2.24	2.53	3.19	2.73	2.81	3.40	3.44	3.79	3.98	4.30	4.92	5.14	5.15	4.17	3.53	3.54	3.61	3.08	3.35	2.82
	0.00	0.00	-0.46	0.00	-0.03	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00
MHK VL 61756	23.84	21.61	19.28	19.02	19.17	21.73	25.39	30.54	32.48	35.85	37.36	39.39	39.39	41.25	42.05	43.24	42.36	41.32	37.43	36.45	38.49	36.17	28.77	25.21
	0.76	0.67	0.58	0.50	0.54	0.65	0.88	1.20	1.31	1.48	1.54	1.51	1.48	1.43	1.42	1.46	1.47	1.59	1.44	1.44	1.62	1.56	1.11	0.92
	0.00	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	25.32	22.87	20.38	19.89	20.15	22.97	26.91	31.98	34.13	38.08	39.72	42.11	42.31	44.72	45.87	47.17	46.04	44.18	39.85	38.70	40.67	37.72	30.32	26.53
	2.24	1.93	1.68	1.37	1.53	1.90	2.40	2.64	2.96	3.71	3.90	4.24	4.40	4.90	5.24	5.39	5.15	4.45	3.85	3.68	3.80	3.11	2.66	2.23
	0.00	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	25.53	23.06	20.55	20.04	20.31	23.15	27.11	32.10	34.38	38.32	39.83	42.19	42.27	44.64	45.80	47.03	46.17	44.30	39.99	38.80	40.63	38.07	30.58	26.75
	2.45	2.12	1.85	1.52	1.68	2.07	2.60	2.76	3.21	3.95	4.01	4.32	4.36	4.82	5.20	5.31	5.32	4.57	4.00	3.78	3.76	3.46	2.91	2.45
	0.00	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	0.03	0.06	0.04	0.00	0.00	0.00	0.00	0.00	0.00	
NORTH 61755	22.07	20.09	18.02	18.03	18.05	20.21	23.70	28.46	30.11	33.03	34.31	36.28	36.17	37.87	38.44	39.61	38.68	37.82	34.23	33.41	35.25	33.26	26.34	23.17
	-1.02	-0.86	-0.67	-0.48	-0.58	-0.86	-0.81	-0.88	-1.06	-1.34	-1.50	-1.59	-1.74	-1.95	-2.19	-2.17	-2.21	-1.91	-1.76	-1.61	-1.62	-1.35	-1.33	-1.12
	0.00	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	24.91	22.51	20.06	19.55	19.88	22.57	26.12	30.75	32.70	36.43	38.04	40.22	40.30	42.41	43.39	44.62	43.63	42.27	38.19	37.26	39.16	36.20	28.81	26.25
	1.82	1.57	1.36	1.04	1.25	1.50	1.62	1.41	1.53	2.06	2.22	2.35	2.39	2.59	2.76	2.84	2.74	2.54	2.20	2.24	2.29	1.59	1.52	1.58
	0.00	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	0.38	-0.38	

O H 61846	20.00 -0.07 3.01	20.00 -0.10 0.84	18.68 -0.02 0.00	18.42 -0.09 0.00	18.59 -0.04 0.00	20.00 -0.04 1.04	24.56 0.05 0.00	29.43 0.09 0.00	30.36 -0.81 0.00	32.74 -1.13 0.50	33.67 -1.15 1.00	35.01 -1.36 1.50	36.81 -1.10 0.00	38.71 -1.11 0.00	39.21 -1.42 0.00	40.23 -1.55 0.00	39.34 -1.55 0.00	38.46 -1.27 0.00	35.02 -0.97 0.00	33.86 -1.16 0.00	35.65 -1.22 0.00	33.00 -0.80 0.81	27.14 -0.53 0.00	24.34 0.05 0.00
PJM 61847	23.84 0.76 0.00	21.55 0.61 0.00	19.26 0.56 0.00	18.90 0.39 0.00	19.11 0.48 0.00	21.71 0.63 0.00	25.44 0.93 0.00	30.46 1.11 0.00	32.04 0.87 0.00	35.33 0.96 0.00	36.89 1.07 0.00	38.97 1.10 0.00	39.20 1.29 0.00	41.25 1.43 0.00	42.01 1.38 0.00	43.16 1.38 0.00	42.28 1.39 0.00	41.00 1.27 0.00	37.18 1.19 0.00	36.00 0.98 0.00	37.94 1.07 0.00	35.61 1.00 0.00	28.58 0.91 0.00	25.17 0.87 0.00
WEST 61752	23.54 0.46 0.00	21.30 0.36 0.00	19.07 0.37 0.00	18.81 0.30 0.00	18.98 0.35 0.00	21.52 0.44 0.00	25.17 0.66 0.00	30.19 0.85 0.00	31.08 -0.09 0.00	34.03 -0.34 0.00	35.49 -0.32 0.00	37.42 -0.45 0.00	37.72 -0.19 0.00	39.66 -0.16 0.00	40.10 -0.53 0.00	41.11 -0.67 0.00	40.15 -0.74 0.00	39.29 -0.44 0.00	35.74 -0.25 0.00	34.56 -0.46 0.00	36.35 -0.52 0.00	34.57 -0.03 0.00	27.64 -0.03 0.00	24.87 0.58 0.00