

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

05/18/2012

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	21.42	19.54	15.87	14.51	15.76	19.40	23.40	26.68	29.20	30.47	31.65	33.44	33.82	34.15	33.45	33.31	32.42	30.94	28.40	28.99	32.88	28.08	23.42	21.39
61757	1.25	1.09	0.83	0.73	0.79	0.92	1.14	1.34	1.55	1.70	1.79	1.89	1.94	1.99	1.95	1.97	1.92	1.81	1.68	1.72	1.95	1.66	1.33	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	20.55	18.82	15.33	14.04	15.27	18.77	22.87	25.97	28.20	29.29	30.37	32.12	32.42	32.64	32.00	31.83	30.94	29.60	27.15	27.74	31.52	26.94	22.56	20.90
61754	0.38	0.37	0.29	0.26	0.30	0.30	0.60	0.63	0.55	0.52	0.51	0.57	0.54	0.48	0.50	0.50	0.49	0.47	0.43	0.46	0.59	0.53	0.46	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	22.02	20.02	16.20	14.80	16.09	19.93	24.47	27.95	30.72	32.14	33.44	35.43	35.83	36.17	35.44	35.28	34.36	32.84	30.09	30.63	34.64	29.37	24.37	22.24
61760	1.86	1.57	1.16	1.02	1.12	1.46	2.20	2.61	3.07	3.37	3.58	3.88	3.95	4.02	3.94	3.95	3.87	3.70	3.37	3.35	3.71	2.96	2.28	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	20.23	18.53	15.12	13.88	15.06	18.47	22.58	25.44	27.40	28.31	29.32	30.95	31.21	31.38	30.87	30.67	29.81	28.47	26.16	26.73	30.40	26.07	21.94	20.47
61753	0.06	0.07	0.08	0.10	0.09	0.00	0.31	0.10	-0.25	-0.46	-0.54	-0.60	-0.67	-0.77	-0.63	-0.66	-0.64	-0.67	-0.56	-0.55	-0.53	-0.34	-0.15	0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	19.66	18.01	14.71	13.49	14.64	18.12	21.66	24.68	26.93	27.99	29.02	30.64	30.98	31.25	30.59	30.42	29.56	28.29	25.95	26.51	30.03	25.70	21.50	19.86
61844	-0.50	-0.44	-0.33	-0.29	-0.33	-0.35	-0.60	-0.66	-0.72	-0.78	-0.84	-0.91	-0.89	-0.90	-0.91	-0.91	-0.88	-0.84	-0.77	-0.76	-0.90	-0.71	-0.60	-0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	22.07	20.08	16.26	14.87	16.15	19.97	24.54	28.13	30.88	32.31	33.65	35.62	36.02	36.33	35.60	35.44	34.48	32.98	30.19	30.76	34.86	29.53	24.53	22.33
61758	1.90	1.62	1.22	1.09	1.18	1.50	2.27	2.79	3.23	3.54	3.79	4.07	4.14	4.18	4.10	4.10	3.99	3.85	3.47	3.49	3.93	3.12	2.43	1.92
	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	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	23.15	20.45	18.85	17.55	18.36	20.47	25.26	31.18	31.88	32.88	34.19	36.06	36.34	36.82	36.07	36.00	35.03	33.42	32.24	32.75	35.32	31.81	30.37	25.00
61762	2.40	1.99	1.62	1.47	1.62	2.00	2.85	3.40	3.93	4.11	4.33	4.51	4.46	4.66	4.57	4.67	4.54	4.28	4.17	4.17	4.39	3.67	2.83	2.27
	-0.58	0.00	-2.18	-2.29	-1.78	0.00	-0.14	-2.44	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	-1.35	-1.30	0.00	-1.73	-5.44	-2.32
MHK VL	20.71	18.92	15.38	14.08	15.33	18.88	22.95	26.23	28.62	29.72	30.85	32.56	32.87	33.12	32.41	32.27	31.34	30.01	27.50	28.12	31.95	27.23	22.76	20.96
61756	0.54	0.46	0.33	0.30	0.36	0.41	0.69	0.89	0.97	0.95	0.99	1.01	0.99	0.96	0.91	0.94	0.88	0.87	0.77	0.85	1.02	0.82	0.66	0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	22.00	20.00	16.19	14.80	16.09	19.92	24.47	27.97	30.80	32.22	33.56	35.53	35.93	36.24	35.50	35.34	34.42	32.89	30.14	30.68	34.77	29.43	24.42	22.27
61759	1.84	1.55	1.14	1.02	1.12	1.44	2.20	2.64	3.15	3.45	3.70	3.98	4.05	4.08	4.00	4.01	3.93	3.76	3.42	3.41	3.84	3.01	2.32	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	22.27	20.21	16.36	14.93	16.23	20.10	24.70	28.05	30.88	32.37	33.68	35.71	36.12	36.46	35.72	35.62	34.66	33.13	30.28	30.96	34.80	29.51	24.55	22.47
61761	2.10	1.75	1.31	1.14	1.26	1.63	2.43	2.71	3.23	3.60	3.82	4.16	4.24	4.31	4.22	4.29	4.17	3.99	3.55	3.68	3.87	3.09	2.45	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTH	19.40	17.73	14.47	13.28	14.42	17.98	21.31	24.30	26.49	27.42	28.43	29.94	30.25	30.55	29.86	29.67	28.77	27.62	25.33	25.88	29.35	25.20	21.08	19.49
61755	-0.77	-0.72	-0.57	-0.50	-0.55	-0.50	-0.96	-1.04	-1.16	-1.35	-1.43	-1.61	-1.63	-1.61	-1.64	-1.66	-1.67	-1.52	-1.39	-1.39	-1.58	-1.22	-1.02	-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
NPX	21.46	19.58	15.90	14.54	15.79	19.49	23.69	26.99	29.58	30.90	32.10	33.92	34.27	34.60	33.89	33.74	32.87	31.38	28.81	29.37	33.25	28.29	23.58	21.57
61845	1.29	1.13	0.86	0.76	0.82	1.02	1.42	1.65	1.94	2.13	2.24	2.37	2.39	2.44	2.39	2.41	2.37	2.24	2.08	2.10	2.32	1.88	1.48	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00

H 61846	19.97	18.36	15.00	13.82	14.99	18.22	22.29	24.86	26.43	27.25	28.10	29.69	29.87	30.00	29.58	29.39	28.60	27.42	25.28	25.80	29.32	25.25	21.41	20.08
	-0.20	-0.09	-0.05	0.04	0.01	-0.26	0.02	-0.48	-1.22	-1.52	-1.76	-1.86	-2.01	-2.15	-1.92	-1.94	-1.86	-1.72	-1.44	-1.47	-1.61	-1.16	-0.68	-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	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	
PJM 61847	20.77	19.01	15.45	14.18	15.40	18.90	23.18	26.28	28.42	29.52	30.61	32.37	32.64	32.86	32.32	32.15	31.29	29.95	27.47	28.04	31.83	27.15	22.74	20.98
	0.61	0.55	0.41	0.40	0.43	0.42	0.91	0.94	0.77	0.75	0.75	0.82	0.77	0.71	0.82	0.81	0.82	0.82	0.75	0.76	0.90	0.74	0.64	0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	
WEST 61752	20.33	18.66	15.24	14.07	15.25	18.53	22.75	25.24	26.71	27.56	28.40	30.00	30.22	30.32	29.89	29.64	28.84	27.65	25.49	25.99	29.57	25.44	21.57	20.35
	0.16	0.20	0.20	0.29	0.28	0.06	0.49	-0.10	-0.94	-1.21	-1.46	-1.55	-1.66	-1.83	-1.61	-1.69	-1.61	-1.49	-1.23	-1.28	-1.36	-0.98	-0.53	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	