

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

07/02/2012

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	33.26	26.78	23.26	20.95	20.61	21.26	23.50	29.46	34.39	37.99	40.67	44.55	47.85	54.35	58.52	64.95	70.12	59.35	50.69	46.96	42.94	42.08	37.76	34.96
61757	1.97	1.47	1.21	1.02	0.96	0.95	0.99	1.57	2.05	2.29	2.38	2.90	3.27	3.65	3.95	4.08	4.45	4.03	3.52	3.11	2.92	2.79	2.34	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.12	0.10	0.15	0.36	0.77	0.66	1.07	0.94	0.70	0.67	0.40	0.00	0.00	0.00	0.00	0.00
CENTRL	31.44	25.44	22.09	19.97	19.67	20.35	22.71	28.11	32.70	35.97	38.70	42.31	45.47	51.32	56.77	64.39	69.68	57.52	47.76	44.16	40.35	39.67	35.67	33.31
61754	0.16	0.13	0.04	0.04	0.02	0.04	0.20	0.03	0.23	0.18	0.23	0.29	0.05	-0.05	0.22	0.68	0.73	0.45	0.19	0.31	0.24	0.28	0.25	0.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	-0.07	0.00	-0.92	-1.90	-2.58	-1.08	0.00	0.00	-0.09	-0.11	0.00	0.00
DUNWOD	34.88	28.17	24.45	21.96	21.71	22.46	24.94	37.45	40.08	43.14	47.59	58.51	75.10	79.58	95.94	98.80	96.31	83.86	65.77	48.94	44.46	43.46	39.39	36.51
61760	3.60	2.86	2.40	2.03	2.06	2.15	2.43	3.29	3.80	4.22	4.46	4.96	5.35	6.06	6.45	7.11	7.63	6.44	5.57	5.09	4.44	4.16	3.97	3.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.08	-3.82	-3.12	-4.70	-11.54	-24.39	-22.15	-33.85	-29.88	-22.30	-21.42	-12.63	0.00	0.00	0.00	0.00	0.00
GENESE	31.16	25.16	21.80	19.77	19.45	20.16	22.58	27.77	32.34	35.22	37.94	41.47	44.27	49.78	55.06	62.39	67.18	55.71	46.43	43.24	39.42	38.79	35.21	33.02
61753	-0.13	-0.15	-0.24	-0.16	-0.20	-0.14	0.07	-0.31	-0.13	-0.57	-0.50	-0.55	-1.09	-1.59	-1.00	-0.31	-0.40	-0.78	-1.14	-0.61	-0.64	-0.55	-0.21	0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-0.89	-1.20	-0.50	0.00	0.00	-0.04	-0.05	0.00	0.00
H Q	21.20	24.68	21.56	19.53	19.25	19.90	21.20	20.12	20.12	20.12	20.12	20.12	20.12	20.12	20.12	20.12	20.12	20.12	20.12	20.12	20.12	20.12	20.12	21.20
61844	-0.78	-0.63	-0.49	-0.40	-0.39	-0.41	-0.47	-0.62	-0.81	-0.89	-0.96	-1.13	-1.18	-1.28	-1.45	-1.67	-1.79	-1.51	-1.24	-1.14	-1.00	-0.94	-0.85	-0.79
	9.30	0.00	0.00	0.00	0.00	0.00	0.83	7.34	11.53	14.78	17.35	20.76	24.05	29.96	34.06	40.02	44.45	34.36	26.21	22.59	18.90	18.23	14.45	10.99
HUD VL	34.79	28.09	24.38	21.92	21.63	22.38	24.85	35.75	38.95	42.17	46.24	55.40	68.78	73.83	87.30	91.24	90.68	78.44	62.45	48.81	44.42	43.42	39.32	36.48
61758	3.50	2.78	2.34	1.99	1.98	2.07	2.34	3.14	3.64	4.04	4.30	4.79	5.26	5.96	6.45	7.17	7.70	6.50	5.47	4.96	4.40	4.13	3.90	3.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.53	-2.84	-2.33	-3.50	-8.59	-18.17	-16.50	-25.21	-22.26	-16.61	-15.96	-9.41	0.00	0.00	0.00	0.00	0.00
LONGIL	40.00	38.43	29.91	27.60	27.51	29.80	31.82	37.90	40.66	47.11	66.94	111.00	118.38	154.13	239.11	245.84	246.14	245.49	140.97	115.04	95.00	65.12	45.55	41.89
61762	4.63	3.70	3.13	2.67	2.69	2.80	3.15	3.73	4.35	5.44	5.69	6.26	6.71	7.50	7.84	8.59	9.23	7.90	6.95	6.40	5.64	5.34	5.03	4.49
	-4.08	-9.42	-4.73	-5.00	-5.17	-6.70	-6.15	-6.08	-3.84	-5.87	-22.82	-62.73	-66.31	-95.27	-175.64	-175.44	-170.54	-181.60	-86.45	-64.79	-49.34	-20.49	-5.09	-4.42
MHK VL	32.54	26.15	22.75	20.51	20.20	20.91	23.39	29.56	34.09	37.55	40.48	44.58	48.82	54.72	59.95	66.28	70.66	59.71	50.50	45.96	41.90	41.14	36.98	34.37
61756	1.25	0.84	0.71	0.58	0.55	0.61	0.88	1.12	1.40	1.57	1.77	1.89	2.00	2.05	2.34	2.72	2.99	2.46	2.19	2.10	1.88	1.85	1.56	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-0.22	-0.18	-0.28	-0.68	-1.47	-1.30	-1.98	-1.75	-1.31	-1.25	-0.74	0.00	0.00	0.00	0.00	0.00
MILLWD	34.85	28.09	24.38	21.90	21.63	22.40	24.92	37.23	39.92	42.99	47.39	58.13	74.41	79.00	95.10	98.08	95.79	83.35	65.39	48.89	44.42	43.42	39.32	36.45
61759	3.57	2.78	2.34	1.97	1.98	2.09	2.41	3.23	3.73	4.15	4.38	4.87	5.31	6.06	6.51	7.17	7.70	6.50	5.52	5.04	4.40	4.13	3.90	3.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.92	-3.72	-3.04	-4.57	-11.24	-23.75	-21.57	-32.96	-29.10	-21.72	-20.86	-12.30	0.00	0.00	0.00	0.00	0.00
N.Y.C.	36.36	28.43	24.67	22.17	21.91	22.66	25.17	37.73	40.41	43.32	48.18	60.28	75.05	79.31	95.32	98.00	95.57	83.44	67.31	52.72	53.79	47.86	43.33	39.09
61761	3.91	3.11	2.62	2.23	2.26	2.36	2.66	3.57	4.12	4.40	4.65	5.13	5.58	6.16	6.56	7.11	7.63	6.50	5.66	5.22	4.52	4.20	4.32	3.79
	-1.17	0.00	0.00	0.00	0.00	0.00	0.00	-6.09	-3.82	-3.12	-5.09	-13.14	-24.12	-21.77	-33.13	-29.08	-21.57	-20.95	-14.08	-3.65	-9.24	-4.36	-3.58	-2.31
NORTH	30.22	24.32	21.41	19.37	19.10	19.76	22.13	27.49	31.43	34.68	37.24	40.54	43.77	49.67	53.68	59.59	63.98	54.03	45.90	42.32	38.74	38.23	34.36	32.03
61755	-1.06	-0.99	-0.64	-0.56	-0.55	-0.55	-0.38	-0.59	-1.04	-1.11	-1.19	-1.47	-1.59	-1.70	-1.95	-2.23	-2.39	-1.96	-1.66	-1.53	-1.28	-1.06	-1.06	-0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	32.73	26.42	23.04	20.77	20.47	21.10	23.36	28.64	33.46	37.15	39.71	42.98	45.45	52.14	55.17	61.50	67.00	56.53	48.80	46.13	42.06	41.24	36.89	34.44
61845	1.44	1.11	0.99	0.84	0.83	0.79	0.86	1.21	1.40	1.68	1.77	2.18	2.68	3.08	3.12	2.84	2.99	2.80	2.57	2.28	2.04	1.93	1.49	1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.64	0.40	0.33	0.50	1.22	2.58	2.31	3.58	3.16	2.36	2.26	1.33	0.00	0.00	-0.03	0.03	0.00

OH 61846	30.00	24.58	21.30	19.33	18.98	19.68	21.86	26.42	30.68	33.22	35.46	38.91	40.86	45.72	46.88	50.00	51.71	47.28	43.00	40.39	36.55	35.93	33.31	31.63
	-1.28	-0.73	-0.75	-0.60	-0.67	-0.63	-0.65	-1.66	-1.79	-2.58	-2.84	-3.11	-4.49	-5.65	-5.28	-4.64	-4.91	-4.65	-4.57	-3.46	-3.12	-2.99	-2.09	-1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.00	3.46	7.17	9.75	4.07	0.00	0.00	0.35	0.38	0.03	0.00
PJM 61847	31.82	25.92	22.49	20.33	20.00	20.71	23.00	30.58	34.31	37.30	40.65	46.77	54.50	59.42	70.50	78.01	81.28	66.99	52.41	44.16	40.42	39.66	35.72	33.48
	0.53	0.61	0.44	0.40	0.35	0.41	0.50	0.20	0.39	0.32	0.35	0.38	-0.14	-0.36	0.06	0.80	0.93	0.56	0.05	0.31	0.20	0.12	0.32	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.31	-1.45	-1.19	-1.87	-4.38	-9.29	-8.41	-14.81	-15.40	-13.98	-10.43	-4.80	0.00	-0.20	-0.25	0.03	0.00
WEST 61752	30.54	24.96	21.61	19.63	19.27	20.00	22.28	27.01	31.43	34.04	36.96	39.87	41.73	46.59	63.14	82.76	95.98	66.14	43.72	41.22	38.94	38.50	34.08	32.32
	-0.75	-0.35	-0.44	-0.30	-0.37	-0.30	-0.23	-1.07	-1.04	-1.75	-1.96	-2.14	-3.63	-4.78	-4.28	-3.46	-3.58	-3.70	-3.85	-2.63	-2.28	-2.16	-1.35	-0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	0.00	0.00	0.00	-11.80	-24.41	-33.19	-13.84	0.00	0.00	-1.20	-1.37	0.00	0.00