

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/28/2011

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	34.94	33.35	30.00	30.09	31.84	34.20	39.33	40.12	42.41	45.13	50.64	48.11	44.56	43.64	42.57	42.11	42.29	43.57	42.03	43.62	50.69	40.42	35.69	36.64
61757	0.81	0.75	0.62	0.56	0.62	0.80	1.03	1.35	1.54	1.84	2.08	1.71	1.27	1.02	0.85	0.84	1.15	1.43	1.32	1.46	2.14	1.43	1.12	0.78
	-0.39	0.00	0.00	0.00	0.00	0.00	-0.24	-0.31	-0.39	-0.46	-0.24	-1.46	-2.35	-3.51	-3.26	-3.06	-2.64	-2.28	-0.65	-0.34	-0.91	-0.42	-0.52	-0.42
CENTRL	33.74	32.63	29.53	29.83	31.47	33.43	37.95	38.88	40.85	43.13	48.27	44.94	40.86	39.11	38.38	38.13	38.19	39.57	39.98	41.85	48.17	38.96	34.51	35.76
61754	0.00	0.03	0.15	0.30	0.25	0.03	-0.11	0.42	0.36	0.30	-0.05	0.00	-0.08	0.00	-0.08	-0.08	-0.31	-0.28	-0.08	0.04	0.52	0.39	0.48	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
DUNWOD	36.73	34.91	31.38	31.39	33.22	35.64	41.30	42.45	45.15	48.08	54.28	64.83	69.58	84.74	90.00	79.98	69.71	67.74	48.16	47.00	62.06	43.32	37.77	38.52
61760	2.46	2.31	2.00	1.86	2.00	2.24	2.97	3.65	4.25	4.75	5.70	5.35	4.83	4.62	4.38	4.36	4.43	4.70	4.69	4.81	5.91	4.28	3.00	2.48
	-0.53	0.00	0.00	0.00	0.00	0.00	-0.26	-0.33	-0.41	-0.49	-0.26	-14.53	-23.81	-41.01	-47.16	-37.42	-26.78	-23.19	-3.42	-0.38	-8.51	-0.46	-0.74	-0.60
GENESE	33.74	32.83	29.82	30.48	32.16	33.57	37.50	38.73	40.68	42.74	47.16	44.31	40.24	38.49	37.88	37.67	37.65	38.81	39.61	41.56	47.65	38.85	35.02	36.08
61753	0.00	0.23	0.44	0.95	0.94	0.17	-0.57	0.27	0.20	-0.09	-1.16	-0.63	-0.70	-0.63	-0.58	-0.53	-0.85	-1.04	-0.44	-0.25	0.00	0.27	0.99	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
H Q	33.33	32.21	29.03	29.18	30.85	33.07	37.65	37.62	37.65	37.65	37.65	37.65	37.65	37.65	37.65	37.41	37.65	37.65	37.65	37.65	37.65	37.65	33.32	35.05
61844	-0.40	-0.39	-0.35	-0.35	-0.37	-0.33	-0.42	-0.85	-1.01	-1.20	-1.26	-1.21	-0.98	-0.94	-0.81	-0.80	-0.85	-1.00	-1.00	-1.13	-1.43	-0.93	-0.71	-0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.82	3.98	9.41	6.08	2.31	0.53	0.00	0.00	0.00	1.20	1.40	3.03	8.56	0.00	0.00	0.00
HUD VL	35.30	34.81	31.32	31.36	33.19	35.60	40.51	41.47	43.92	46.54	53.32	59.29	60.47	65.91	63.44	62.46	60.11	59.40	45.86	45.80	58.89	41.98	36.03	36.98
61758	2.36	2.22	1.94	1.83	1.97	2.20	2.89	3.62	4.17	4.58	5.46	5.03	4.50	4.38	4.15	4.13	4.27	4.54	4.53	4.64	5.72	4.20	3.06	2.41
	0.80	0.00	0.00	0.00	0.00	0.00	0.46	0.60	0.73	0.87	0.46	-9.31	-15.02	-22.41	-20.82	-20.13	-17.34	-15.01	-1.28	0.65	-5.53	0.80	1.08	0.87
LONGIL	46.82	37.26	35.95	33.73	34.70	38.56	48.00	51.21	55.51	60.03	61.54	66.27	71.09	85.91	91.09	81.25	71.00	69.29	61.06	67.19	75.07	57.27	51.06	49.48
61762	3.85	3.72	3.35	3.22	3.47	3.64	4.42	5.31	5.79	6.17	7.44	6.70	6.18	5.55	5.27	5.43	5.54	6.10	6.33	6.65	8.00	5.94	4.42	3.86
	-9.23	-0.94	-3.22	-0.98	-0.01	-1.52	-5.52	-7.44	-9.24	-11.04	-5.78	-14.63	-23.97	-41.24	-47.37	-37.61	-26.96	-23.34	-14.68	-18.73	-19.43	-12.76	-12.59	-10.18
MHK VL	33.91	32.76	29.53	29.71	31.41	33.73	38.64	38.96	41.05	43.47	48.90	46.02	42.10	40.65	39.71	39.56	39.60	41.02	40.49	42.19	48.78	39.04	34.58	35.83
61756	0.17	0.16	0.15	0.18	0.19	0.33	0.57	0.50	0.57	0.64	0.58	0.58	0.37	0.35	0.15	0.15	0.08	0.28	0.32	0.38	0.81	0.46	0.54	0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-0.80	-1.19	-1.10	-1.19	-1.03	-0.89	-0.12	0.00	-0.33	0.00	0.00	0.00
MILLWD	35.84	34.85	31.32	31.33	33.16	35.60	41.04	42.34	44.73	47.54	54.02	64.39	68.80	83.66	89.04	79.01	68.92	67.03	47.67	46.62	61.78	42.82	37.00	37.85
61759	2.40	2.25	1.94	1.80	1.94	2.20	2.97	3.65	4.25	4.71	5.70	5.39	4.83	4.69	4.50	4.43	4.54	4.78	4.69	4.81	5.91	4.24	2.96	2.41
	0.29	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	0.00	0.00	0.00	-14.05	-23.03	-39.85	-46.08	-36.37	-25.88	-22.40	-2.92	0.00	-8.23	0.00	0.00	0.00
N.Y.C.	51.24	35.29	31.71	31.75	33.57	35.99	53.11	55.68	57.38	62.40	62.10	65.27	70.00	85.21	90.48	80.42	70.17	68.19	58.92	57.28	62.50	55.97	54.70	52.55
61761	2.83	2.67	2.32	2.21	2.34	2.57	3.31	4.04	4.61	5.18	6.18	5.71	5.12	4.89	4.69	4.62	4.74	5.02	5.01	5.18	6.29	4.63	3.37	2.87
	-14.67	-0.02	-0.01	0.00	-0.01	-0.02	-11.73	-13.18	-12.29	-14.39	-7.60	-14.62	-23.94	-41.20	-47.33	-37.58	-26.93	-23.32	-13.86	-10.29	-8.57	-12.77	-17.29	-14.24
NORTH	33.16	32.04	28.88	29.00	30.66	33.03	37.88	37.62	39.39	41.33	46.67	43.33	39.79	38.02	37.53	37.33	37.46	38.65	38.89	40.43	45.97	37.46	33.12	34.91
61755	-0.57	-0.55	-0.50	-0.53	-0.56	-0.37	-0.19	-0.85	-1.09	-1.50	-1.64	-1.62	-1.15	-1.10	-0.92	-0.88	-1.04	-1.20	-1.16	-1.38	-1.67	-1.12	-0.92	-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
NPX	35.95	34.00	30.58	30.65	32.44	34.80	40.28	41.10	43.60	46.43	52.03	54.78	54.54	57.86	55.89	54.91	53.40	53.32	44.58	45.13	55.22	41.74	36.74	37.61
61845	1.52	1.40	1.20	1.12	1.22	1.40	1.79	2.08	2.43	2.78	3.29	3.06	2.66	2.43	2.27	2.22	2.43	2.67	2.48	2.72	3.57	2.43	1.77	1.42
	-0.69	0.00	0.00	0.00	0.00	0.00	-0.42	-0.56	-0.69	-0.82	-0.43	-6.78	-10.94	-16.32	-15.16	-14.48	-12.48	-10.81	-2.04	-0.60	-4.01	-0.74	-0.93	-0.75

OH 61846	32.19	31.33	28.62	29.15	30.60	31.53	34.38	35.50	37.04	38.63	42.18	40.04	36.72	35.48	35.15	35.04	34.72	35.70	36.21	37.80	43.12	35.72	32.85	33.77
	-1.55	-1.27	-0.76	-0.38	-0.62	-1.87	-3.69	-2.96	-3.44	-4.20	-6.14	-4.90	-4.22	-3.64	-3.31	-3.17	-3.77	-4.14	-3.85	-4.01	-4.53	-2.85	-1.19	-1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
PJM 61847	33.00	31.46	29.94	30.30	32.00	34.00	38.97	35.28	37.30	44.16	42.62	49.00	51.00	52.63	54.97	53.43	53.77	53.42	42.92	43.24	52.84	39.97	34.83	35.84
	-1.11	-1.14	0.56	0.77	0.78	0.60	0.76	-3.15	-2.79	1.80	-5.46	-3.51	-2.17	-5.20	-1.65	-1.49	1.35	1.51	1.68	1.80	0.76	1.85	1.26	0.74
	-0.38	0.00	0.00	0.00	0.00	0.00	-0.14	0.03	0.38	0.47	0.24	-7.56	-12.23	-18.72	-18.17	-16.71	-13.93	-12.06	-1.18	0.37	-4.44	0.46	0.46	0.34
WEST 61752	32.52	31.62	28.88	29.41	30.94	31.93	35.18	36.46	38.09	39.74	43.68	41.21	37.62	36.34	35.92	35.69	35.30	36.38	36.97	38.63	44.22	36.53	33.36	34.27
	-1.21	-0.98	-0.50	-0.12	-0.28	-1.47	-2.89	-2.00	-2.39	-3.08	-4.64	-3.73	-3.32	-2.78	-2.54	-2.52	-3.20	-3.47	-3.08	-3.18	-3.43	-2.04	-0.68	-1.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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