

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/27/2011

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 61757	42.23	38.25	38.81	37.91	38.64	38.70	39.18	38.39	52.05	53.91	50.31	47.71	42.82	40.90	40.38	38.90	39.16	44.97	52.46	70.05	63.39	52.78	44.60	40.94
	1.54	1.22	1.09	1.14	1.16	1.16	1.18	1.40	1.94	1.75	1.75	1.70	1.54	1.38	1.02	1.02	0.99	1.39	1.47	1.76	1.81	1.67	1.63	1.42
	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	-1.92	-6.05	-12.44	-8.88	-6.37	-1.68	0.00	0.00	0.00	0.00	-3.99	-11.22	-26.39	-19.46	-11.39	-3.24	0.00
CENTRL 61754	41.03	37.44	38.09	37.03	37.70	37.95	38.38	35.59	45.07	41.62	41.10	40.63	39.89	39.72	39.40	37.99	38.17	40.13	41.58	45.46	44.92	41.48	40.40	39.80
	0.41	0.41	0.38	0.26	0.22	0.41	0.38	0.28	0.26	0.36	0.32	0.20	0.08	0.20	0.04	0.11	0.00	0.04	0.44	0.34	0.42	0.36	0.28	0.28
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.75	-1.54	-1.10	-0.79	-0.21	0.00	0.00	0.00	0.00	-0.49	-1.37	-3.23	-2.38	-1.40	-0.40	0.00
DUNWOD 61760	44.04	39.70	40.13	39.20	39.91	39.94	40.73	39.74	52.95	53.21	50.46	48.47	44.73	43.23	42.78	41.25	41.53	46.63	52.58	66.40	61.31	52.54	46.11	42.84
	3.37	2.67	2.41	2.43	2.44	2.40	2.74	3.19	4.23	3.89	3.93	3.92	3.84	3.71	3.42	3.37	3.36	3.96	4.18	4.19	4.21	4.05	3.89	3.32
	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	-1.48	-4.67	-9.59	-6.84	-4.91	-1.29	0.00	0.00	0.00	0.00	-3.07	-8.64	-20.32	-14.99	-8.77	-2.50	0.00
GENESE 61753	40.66	37.22	37.83	36.11	36.84	37.28	37.50	34.23	43.51	40.19	39.70	39.19	38.61	38.65	38.30	37.01	37.10	38.78	40.12	43.57	43.19	40.17	39.42	39.08
	0.04	0.19	0.11	-0.66	-0.64	-0.26	-0.49	-1.02	-1.10	-0.68	-0.79	-1.03	-1.15	-0.87	-1.06	-0.87	-1.07	-1.19	-0.68	-0.75	-0.72	-0.60	-0.60	-0.43
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.56	-1.14	-0.82	-0.58	-0.15	0.00	0.00	0.00	0.00	-0.37	-1.03	-2.42	-1.79	-1.05	-0.30	0.00
H Q 61844	38.65	37.40	37.08	36.11	36.84	36.90	37.39	38.65	38.65	38.65	38.65	38.65	38.65	38.65	38.65	37.20	37.52	38.65	38.65	40.72	40.89	38.65	38.65	38.65
	-0.93	-0.67	-0.64	-0.66	-0.64	-0.64	-0.61	-0.77	-1.06	-1.07	-1.03	-0.99	-0.95	-0.87	-0.71	-0.68	-0.65	-0.95	-1.11	-1.17	-1.22	-1.07	-1.07	-0.87
	1.03	-1.03	0.00	0.00	0.00	0.00	0.00	-4.35	4.35	0.00	0.00	0.00	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	44.00	39.70	40.21	39.27	39.98	40.02	40.81	39.67	52.69	52.78	50.07	48.18	44.54	43.19	42.70	41.17	41.37	46.38	52.21	65.65	60.67	52.13	45.84	42.80
	3.33	2.67	2.49	2.50	2.51	2.48	2.81	3.16	4.10	3.73	3.73	3.77	3.68	3.68	3.35	3.30	3.21	3.80	4.06	4.02	4.00	3.89	3.69	3.28
	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	-1.44	-4.54	-9.33	-6.65	-4.77	-1.26	0.00	0.00	0.00	0.00	-2.98	-8.39	-19.74	-14.56	-8.52	-2.43	0.00
LONGIL 61762	44.16	39.55	39.94	39.08	39.80	39.83	41.08	41.29	54.60	54.78	55.00	53.00	50.81	47.46	46.19	45.64	45.05	49.39	58.87	71.64	66.73	55.01	49.02	43.91
	3.49	2.52	2.23	2.32	2.32	2.29	3.08	4.73	5.86	5.44	5.40	5.35	5.19	5.14	4.64	4.73	4.50	5.15	5.57	5.53	5.56	5.36	5.08	4.39
	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	-1.49	-4.68	-9.62	-9.92	-8.01	-6.02	-2.81	-2.19	-3.03	-2.38	-4.64	-13.54	-24.21	-19.06	-9.93	-4.21	0.00
MHK VL 61756	41.48	37.51	38.47	37.50	38.22	38.10	38.68	36.00	46.10	42.47	41.93	41.51	40.67	40.47	40.03	38.56	38.74	40.76	42.09	45.93	45.42	42.03	40.88	40.31
	0.85	0.48	0.75	0.74	0.75	0.56	0.68	0.70	1.32	1.27	1.19	1.11	0.87	0.95	0.67	0.68	0.57	0.71	1.07	1.09	1.14	1.03	0.79	0.79
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.72	-1.48	-1.06	-0.76	-0.20	0.00	0.00	0.00	0.00	-0.44	-1.25	-2.95	-2.17	-1.27	-0.36	0.00
MILLWD 61759	44.00	39.66	40.13	39.16	39.87	39.90	40.73	39.71	52.92	53.18	50.38	48.44	44.70	43.19	42.74	41.21	41.49	46.60	52.56	66.40	61.30	52.48	46.08	42.80
	3.33	2.63	2.41	2.39	2.40	2.36	2.74	3.16	4.19	3.85	3.85	3.88	3.80	3.68	3.38	3.33	3.32	3.92	4.14	4.15	4.17	3.97	3.85	3.28
	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	-1.48	-4.67	-9.60	-6.85	-4.91	-1.29	0.00	0.00	0.00	0.00	-3.07	-8.66	-20.36	-15.02	-8.79	-2.50	0.00
N.Y.C. 61761	50.23	40.04	40.44	39.46	40.18	40.21	41.00	39.88	55.36	55.64	53.85	53.88	51.12	49.83	47.05	45.77	46.04	52.73	57.72	69.19	65.00	57.71	52.38	49.64
	3.74	3.00	2.72	2.68	2.70	2.67	3.00	3.33	4.45	4.13	4.13	4.16	4.08	3.91	3.62	3.56	3.59	4.24	4.45	4.36	4.46	4.37	4.25	3.68
	-5.88	0.00	0.00	0.00	0.00	0.00	0.00	-1.48	-6.85	-11.79	-10.04	-10.08	-7.44	-6.40	-4.07	-4.33	-4.28	-8.89	-13.50	-22.94	-18.42	-13.62	-8.41	-6.45
NORTH 61755	39.40	36.14	36.81	35.85	36.61	36.71	37.31	34.12	43.00	38.69	38.57	38.61	38.61	38.45	38.45	36.97	37.37	38.45	38.41	40.72	40.81	38.53	38.37	38.37
	-1.22	-0.89	-0.91	-0.92	-0.86	-0.83	-0.68	-0.95	-1.06	-1.03	-1.11	-1.03	-0.99	-1.07	-0.91	-0.91	-0.80	-1.15	-1.35	-1.17	-1.31	-1.19	-1.35	-1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	42.30	39.61	39.45	38.57	39.27	39.30	39.90	43.40	48.12	53.61	50.35	48.00	43.69	41.89	41.48	39.96	40.23	45.69	52.50	68.40	62.43	52.61	45.27	41.73
	2.32	1.89	1.73	1.80	1.80	1.76	1.90	2.24	2.95	2.66	2.66	2.62	2.57	2.37	2.13	2.08	2.06	2.49	2.62	2.72	2.78	2.62	2.62	2.21
	0.63	-0.69	0.00	0.00	0.00	0.00	0.00	-6.08	-1.11	-11.23	-8.01	-5.74	-1.51	0.00	0.00	0.00	0.00	-3.59	-10.11	-23.78	-17.54	-10.26	-2.92	0.00

OH 61846	39.00	37.17	37.00	35.44	36.12	36.64	36.48	37.10	36.53	38.01	37.50	36.96	36.34	36.32	36.25	35.04	35.11	36.66	38.19	41.30	40.80	38.05	37.69	37.46
	-0.93	-0.56	-0.72	-1.32	-1.35	-0.90	-1.52	-2.53	-3.83	-3.06	-3.13	-3.37	-3.45	-3.20	-3.11	-2.84	-3.05	-3.37	-2.78	-3.44	-3.41	-2.90	-2.38	-2.06
	0.68	-0.69	0.00	0.00	0.00	0.00	0.00	-4.56	3.70	-1.34	-0.96	-0.69	-0.18	0.00	0.00	0.00	0.00	-0.43	-1.21	-2.84	-2.10	-1.23	-0.35	0.00
PJM 61847	39.23	39.09	38.89	37.87	38.56	38.70	39.40	42.04	44.92	48.37	46.36	44.91	42.29	41.30	40.89	39.47	39.69	43.62	47.94	58.10	54.75	47.87	43.42	41.14
	-0.73	1.37	1.17	1.10	1.09	1.16	1.41	1.58	1.94	1.91	1.87	1.82	1.78	1.78	1.53	1.59	1.53	1.86	2.11	1.93	2.11	1.99	1.95	1.62
	0.65	-0.69	0.00	0.00	0.00	0.00	0.00	-5.39	1.07	-6.74	-4.81	-3.45	-0.91	0.00	0.00	0.00	0.00	-2.16	-6.07	-14.28	-10.53	-6.16	-1.75	0.00
WEST 61752	40.30	37.03	37.57	35.92	36.61	37.24	37.16	33.51	41.93	39.08	38.53	37.95	37.27	37.27	37.12	35.95	35.99	37.67	39.33	42.74	42.24	39.23	38.65	38.29
	-0.32	0.00	-0.15	-0.85	-0.86	-0.30	-0.84	-1.79	-2.86	-2.15	-2.22	-2.46	-2.53	-2.25	-2.24	-1.93	-2.18	-2.42	-1.79	-2.35	-2.23	-1.87	-1.47	-1.23
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.73	-1.50	-1.07	-0.77	-0.20	0.00	0.00	0.00	0.00	-0.48	-1.36	-3.19	-2.36	-1.38	-0.39	0.00