

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/31/2014

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	38.51	36.42	35.89	36.44	38.11	41.60	52.30	60.28	58.98	61.66	61.76	58.74	57.63	55.10	50.42	50.16	47.76	46.62	47.79	65.58	61.29	50.28	45.08	40.71
	2.38	2.09	2.06	2.06	2.19	2.72	3.27	3.37	3.76	3.55	3.40	3.35	3.08	3.20	2.96	2.92	2.75	2.47	2.57	3.26	3.74	2.98	2.39	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	-3.58	-5.02	0.00	-5.16	-5.99	-5.44	-7.07	-3.41	-1.94	-2.37	0.00	0.00	-0.03	-10.61	0.00	0.00	0.00	0.00
CENTRL 61754	36.13	34.39	33.89	34.44	35.95	39.12	45.69	52.44	55.39	53.59	53.32	50.88	48.40	49.01	45.72	45.08	45.02	44.19	45.33	53.17	57.84	47.58	43.03	38.49
	0.00	0.07	0.07	0.07	0.04	0.23	-0.18	-0.05	0.17	0.00	0.21	0.25	0.05	0.10	-0.05	-0.09	0.00	0.04	0.14	0.16	0.29	0.29	0.34	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-0.61	0.00	-0.64	-0.74	-0.67	-0.87	-0.42	-0.24	-0.29	0.00	0.00	0.00	-1.31	0.00	0.00	0.00	0.00
DUNWOD 61760	38.73	36.62	36.06	36.54	38.22	42.00	52.19	60.76	60.64	62.07	62.21	59.14	57.56	55.97	51.61	51.21	49.74	48.92	50.18	65.21	63.71	52.17	46.53	41.36
	2.60	2.30	2.23	2.17	2.30	3.11	4.09	5.14	5.41	5.29	5.40	5.15	4.84	4.95	4.65	4.58	4.73	4.77	4.97	5.64	6.16	4.87	3.84	3.07
	0.00	0.00	0.00	0.00	0.00	0.00	-2.66	-3.73	0.00	-3.83	-4.45	-4.04	-5.24	-2.53	-1.44	-1.76	0.00	0.00	-0.02	-7.87	0.00	0.00	0.00	0.00
GENESE 61753	35.30	33.67	33.22	33.76	35.13	38.18	44.00	50.59	53.12	51.15	50.98	48.70	46.13	46.96	43.79	43.07	43.35	42.47	43.57	50.76	55.48	45.88	41.83	37.19
	-0.83	-0.65	-0.61	-0.62	-0.79	-0.70	-1.77	-1.76	-2.10	-2.28	-1.94	-1.75	-1.99	-1.84	-1.91	-2.02	-1.66	-1.68	-1.62	-1.91	-2.07	-1.42	-0.85	-1.11
	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-0.47	0.00	-0.47	-0.55	-0.50	-0.65	-0.31	-0.18	-0.22	0.00	0.00	0.00	-0.97	0.00	0.00	0.00	0.00
H Q 61844	35.12	33.43	32.94	33.48	34.98	37.56	44.12	50.18	53.40	51.25	50.53	48.15	45.95	46.85	44.06	43.53	43.53	42.69	43.56	49.89	55.47	45.64	41.32	37.23
	-1.01	-0.89	-0.88	-0.89	-0.93	-1.32	-1.32	-1.71	-1.82	-1.70	-1.83	-1.80	-1.52	-1.65	-1.46	-1.35	-1.48	-1.46	-1.62	-1.81	-2.07	-1.66	-1.37	-1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
HUD VL 61758	38.66	36.55	36.02	36.54	38.18	41.84	51.95	60.42	60.36	61.74	61.87	58.81	57.21	55.62	51.28	50.84	49.38	48.48	49.77	64.81	63.36	51.84	46.31	41.17
	2.53	2.23	2.20	2.17	2.26	2.95	3.86	4.83	5.14	4.98	5.08	4.84	4.51	4.61	4.33	4.22	4.37	4.33	4.56	5.28	5.81	4.54	3.63	2.87
	0.00	0.00	0.00	0.00	0.00	0.00	-2.64	-3.71	0.00	-3.81	-4.42	-4.02	-5.22	-2.51	-1.43	-1.75	0.00	0.00	-0.02	-7.83	0.00	0.00	0.00	0.00
LONGIL 61762	39.24	37.21	36.43	36.71	38.65	42.34	52.87	61.95	62.52	64.02	63.90	60.69	58.85	57.53	53.48	52.62	51.78	58.81	59.63	67.18	68.31	56.45	49.23	42.51
	3.11	2.88	2.60	2.34	2.73	3.46	4.77	6.33	7.07	6.88	6.91	6.59	6.13	6.50	6.42	5.92	6.21	6.27	6.33	7.39	8.12	6.34	5.21	4.21
	0.00	0.00	0.00	0.00	0.00	0.00	-2.66	-3.73	-0.23	-4.19	-4.62	-4.15	-5.25	-2.54	-1.54	-1.82	-0.56	-8.40	-8.12	-8.09	-2.65	-2.82	-1.34	0.00
MHK VL 61756	36.74	34.94	34.40	35.00	36.57	39.78	47.06	53.96	56.65	54.87	54.53	51.83	49.48	50.05	46.79	46.05	45.96	45.08	46.23	54.27	59.27	48.67	43.71	39.14
	0.61	0.62	0.57	0.62	0.65	0.90	1.18	1.45	1.43	1.32	1.46	1.25	1.19	1.16	1.05	0.90	0.95	0.93	1.04	1.34	1.72	1.37	1.02	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-0.62	0.00	-0.60	-0.69	-0.63	-0.82	-0.39	-0.22	-0.27	0.00	0.00	0.00	-1.23	0.00	0.00	0.00	0.00
MILLWD 61759	38.73	36.62	36.06	36.54	38.22	42.00	52.25	60.83	60.69	62.10	62.24	59.17	57.55	55.93	51.57	51.13	49.65	48.79	50.09	65.27	63.71	52.17	46.53	41.32
	2.60	2.30	2.23	2.17	2.30	3.11	4.13	5.19	5.47	5.29	5.40	5.15	4.79	4.90	4.60	4.49	4.64	4.63	4.88	5.64	6.16	4.87	3.84	3.02
	0.00	0.00	0.00	0.00	0.00	0.00	-2.68	-3.76	0.00	-3.86	-4.48	-4.07	-5.28	-2.54	-1.45	-1.77	0.00	0.00	-0.02	-7.93	0.00	0.00	0.00	0.00
N.Y.C. 61761	39.13	36.97	36.40	36.89	38.54	42.38	52.57	61.20	65.70	69.69	66.16	61.65	57.91	56.52	54.00	52.84	53.76	53.58	54.09	65.54	64.11	52.56	46.96	41.79
	3.00	2.64	2.57	2.51	2.62	3.50	4.46	5.55	5.80	5.67	5.76	5.49	5.18	5.29	5.01	4.89	5.09	5.08	5.28	5.94	6.56	5.25	4.27	3.48
	0.00	0.00	0.00	0.00	0.00	0.00	-2.68	-3.76	-4.68	-11.07	-8.04	-6.20	-5.26	-2.74	-3.47	-3.07	-3.66	-4.35	-3.61	-7.90	0.00	-0.01	0.00	0.00
NORTH 61755	34.32	32.78	32.30	32.83	34.38	36.82	43.26	49.03	52.02	50.19	49.44	46.85	45.00	45.73	43.20	42.63	42.58	41.68	42.48	48.65	54.27	44.69	40.38	36.76
	-1.81	-1.54	-1.52	-1.55	-1.54	-2.06	-2.18	-2.85	-3.20	-2.76	-2.93	-3.10	-2.47	-2.76	-2.32	-2.24	-2.43	-2.43	-2.71	-3.05	-3.28	-2.60	-2.31	-1.53
	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	0.01	0.00	0.00	0.00
NPX 61845	38.26	36.17	35.68	36.16	37.82	41.26	51.54	59.54	58.37	60.95	61.19	58.15	57.05	54.64	50.03	49.76	47.58	46.49	47.70	64.74	60.54	49.71	44.74	40.36
	2.13	1.85	1.86	1.79	1.90	2.37	2.63	2.80	3.15	3.02	3.04	2.95	2.75	2.86	2.64	2.60	2.56	2.34	2.48	2.79	2.99	2.41	2.05	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	-3.46	-4.85	0.00	-4.99	-5.79	-5.26	-6.82	-3.29	-1.87	-2.28	0.00	0.00	-0.03	-10.25	0.00	0.00	0.00	0.00

OH 61846	34.29	32.78	32.37	32.86	34.16	37.02	41.80	48.00	49.97	48.00	48.00	46.15	43.61	44.34	41.29	40.67	40.78	40.05	41.08	48.00	52.08	43.47	40.26	35.92
	-1.84	-1.54	-1.45	-1.51	-1.76	-1.87	-4.09	-4.51	-5.25	-5.56	-5.08	-4.45	-4.70	-4.56	-4.46	-4.49	-4.23	-4.10	-4.11	-4.96	-5.47	-3.83	-2.43	-2.37
	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-0.63	0.00	-0.61	-0.71	-0.65	-0.84	-0.40	-0.23	-0.28	0.00	0.00	0.00	-1.26	0.00	0.00	0.00	0.00
PJM 61847	36.71	34.80	34.33	34.82	36.38	39.81	48.00	55.53	56.27	56.41	56.49	53.90	51.93	51.25	47.39	46.90	46.05	45.25	46.42	58.21	59.04	48.62	43.79	38.99
	0.58	0.48	0.51	0.45	0.47	0.93	0.77	1.14	1.05	0.90	1.15	1.25	0.95	1.07	0.91	0.85	1.04	1.10	1.22	1.24	1.49	1.32	1.11	0.69
	0.00	0.00	0.00	0.00	0.00	0.00	-1.78	-2.50	0.00	-2.56	-2.97	-2.70	-3.51	-1.69	-0.96	-1.17	0.00	0.00	-0.01	-5.27	0.00	0.00	0.00	0.00
WEST 61752	35.01	33.47	33.08	33.55	34.91	37.91	42.70	49.13	51.02	48.93	48.97	47.07	44.48	45.24	42.06	41.38	41.55	40.75	41.85	48.83	53.17	44.36	41.11	36.61
	-1.12	-0.86	-0.74	-0.83	-1.01	-0.97	-3.18	-3.37	-4.20	-4.61	-4.08	-3.50	-3.80	-3.64	-3.69	-3.77	-3.47	-3.40	-3.34	-4.09	-4.38	-2.93	-1.58	-1.68
	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	-0.61	0.00	-0.59	-0.68	-0.62	-0.81	-0.39	-0.22	-0.27	0.00	0.00	0.00	-1.21	0.00	0.00	0.00	0.00