

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/25/2013

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	40.47	38.00	36.95	36.85	37.50	42.73	51.71	55.64	56.83	61.33	62.78	61.07	56.24	53.19	53.11	53.35	51.75	55.15	60.32	67.68	58.10	52.50	48.39	45.16
61757	2.65	2.39	2.38	2.38	2.42	2.83	3.29	3.13	3.62	3.45	3.53	3.24	3.13	3.23	2.85	2.89	3.00	3.04	3.39	4.43	4.00	3.48	3.20	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-2.81	0.00	-6.47	-8.03	-9.41	-5.62	-0.20	-5.01	-5.38	-1.96	-6.07	-7.14	0.00	0.00	0.00	-0.10	-3.27
CENTRL	38.17	36.22	35.19	35.06	35.51	40.30	48.77	50.17	53.74	52.63	52.71	50.19	48.42	49.89	45.95	45.88	46.88	46.85	50.90	63.36	54.53	49.17	45.06	39.75
61754	0.34	0.60	0.62	0.59	0.42	0.40	0.39	0.05	0.53	0.21	0.26	0.29	0.10	0.15	-0.05	0.00	-0.19	-0.09	0.05	0.19	0.43	0.15	-0.05	-0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	0.00	-1.01	-1.24	-1.48	-0.84	0.02	-0.74	-0.80	-0.27	-0.90	-1.06	0.08	0.00	0.00	-0.01	-0.49
DUNWOD	41.83	39.25	38.13	38.06	38.80	44.17	53.83	57.65	59.81	62.96	63.80	61.76	57.79	56.23	54.80	54.89	54.30	56.55	61.54	70.88	60.70	55.05	50.53	46.30
61760	4.01	3.63	3.56	3.59	3.72	4.27	5.42	5.81	6.60	6.64	6.50	6.20	6.03	6.37	5.75	5.73	6.04	5.90	6.32	7.71	6.60	6.03	5.36	4.48
	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-2.14	0.00	-4.91	-6.08	-7.15	-4.27	-0.10	-3.80	-4.08	-1.47	-4.61	-5.42	0.08	0.00	0.00	-0.08	-2.49
GENESE	37.45	35.79	34.74	34.61	34.95	39.58	47.37	48.17	51.51	50.32	50.52	47.90	46.34	48.18	43.93	43.92	45.27	45.07	48.93	61.57	52.64	47.40	43.30	38.30
61753	-0.38	0.18	0.17	0.14	-0.14	-0.32	-1.02	-1.89	-1.70	-2.16	-2.10	-1.94	-1.99	-2.04	-2.08	-1.98	-1.96	-1.89	-1.94	-2.34	-1.46	-1.62	-1.81	-1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	-1.06	-1.41	-1.43	-0.85	-0.46	-0.76	-0.81	-0.44	-0.92	-1.08	-0.66	0.00	0.00	-0.01	-0.42
H Q	36.84	34.65	33.60	33.51	34.14	38.82	47.13	48.55	51.83	50.13	49.94	47.16	46.30	48.51	44.21	44.00	45.62	44.90	48.50	61.61	52.58	47.75	43.97	38.46
61844	-0.98	-0.96	-0.97	-0.97	-0.95	-1.08	-1.26	-1.14	-1.38	-1.28	-1.28	-1.26	-1.19	-1.24	-1.04	-1.08	-1.17	-1.15	-1.29	-1.64	-1.51	-1.27	-1.13	-0.87
	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	41.72	39.17	38.10	37.99	38.73	44.09	53.64	57.34	59.43	62.36	63.25	61.29	57.29	55.67	54.28	54.37	53.77	56.11	61.16	70.50	60.42	54.75	50.26	46.06
61758	3.90	3.56	3.53	3.52	3.65	4.19	5.23	5.52	6.22	6.06	5.99	5.76	5.55	5.82	5.25	5.23	5.52	5.48	5.97	7.33	6.33	5.73	5.09	4.25
	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-2.13	0.00	-4.88	-6.05	-7.11	-4.25	-0.10	-3.78	-4.06	-1.46	-4.59	-5.40	0.08	0.00	0.00	-0.08	-2.48
LONGIL	42.67	39.85	38.79	38.78	40.00	45.28	55.60	59.45	61.81	64.75	67.54	68.00	61.47	61.10	60.90	60.21	61.65	67.44	75.00	87.50	69.69	60.56	57.51	47.59
61762	4.84	4.24	4.22	4.31	4.91	5.38	7.16	7.60	8.57	8.38	8.19	7.80	7.50	7.86	7.06	7.03	7.44	7.32	7.86	9.74	8.33	7.50	6.72	5.74
	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-2.15	-0.03	-4.96	-8.13	-11.79	-6.49	-3.49	-8.59	-8.10	-7.42	-14.07	-17.35	-14.51	-7.26	-4.04	-5.70	-2.52
MHK VL	39.19	36.97	35.85	35.75	36.38	41.50	50.51	52.39	55.87	54.78	54.77	51.96	50.44	52.12	47.88	47.80	49.15	48.99	53.10	66.41	56.91	51.42	47.04	41.24
61756	1.36	1.35	1.28	1.28	1.30	1.60	2.13	2.34	2.66	2.52	2.51	2.32	2.23	2.34	1.99	2.03	2.11	2.16	2.39	3.16	2.81	2.40	1.94	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	-0.84	-1.05	-1.23	-0.72	-0.03	-0.64	-0.69	-0.25	-0.78	-0.91	0.00	0.00	0.00	-0.01	-0.42
MILLWD	41.76	39.17	38.06	37.99	38.73	44.09	53.78	57.57	59.75	62.84	63.74	61.72	57.72	56.08	54.69	54.83	54.21	56.53	61.53	70.88	60.64	55.00	50.44	46.24
61759	3.93	3.56	3.49	3.52	3.65	4.19	5.37	5.71	6.54	6.48	6.40	6.10	5.93	6.22	5.61	5.63	5.94	5.85	6.27	7.71	6.54	5.98	5.27	4.40
	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-2.16	0.00	-4.94	-6.13	-7.20	-4.30	-0.10	-3.83	-4.11	-1.48	-4.64	-5.46	0.08	0.00	0.00	-0.08	-2.51
N.Y.C.	42.14	39.50	38.34	38.27	39.01	44.33	53.87	57.80	60.08	63.26	64.00	63.63	58.07	56.72	55.25	55.25	54.81	56.96	61.89	71.27	61.02	55.36	51.53	46.62
61761	4.31	3.88	3.77	3.79	3.93	4.43	5.47	5.96	6.87	6.94	6.71	6.63	6.32	6.87	6.20	6.08	6.55	6.31	6.67	8.10	6.93	6.28	5.77	4.80
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-2.14	0.00	-4.91	-6.08	-8.58	-4.27	-0.10	-3.80	-4.08	-1.47	-4.61	-5.42	0.08	0.00	-0.06	-0.66	-2.49
NORTH	36.35	34.15	33.02	32.92	33.61	38.23	46.59	48.35	51.40	49.82	49.57	46.77	45.92	48.12	43.94	43.73	45.29	44.53	48.00	61.17	51.88	47.21	43.56	38.27
61755	-1.48	-1.46	-1.56	-1.55	-1.47	-1.67	-1.79	-1.34	-1.81	-1.59	-1.64	-1.65	-1.57	-1.64	-1.31	-1.35	-1.50	-1.52	-1.79	-2.09	-2.22	-1.81	-1.53	-1.06
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NPX	41.04	38.53	37.51	37.40	38.10	43.33	52.67	56.44	57.89	61.77	62.94	61.14	56.74	54.27	53.67	53.86	52.69	55.57	60.71	68.81	59.02	53.44	49.24	45.60
61845	3.21	2.92	2.94	2.93	3.02	3.43	4.26	4.22	4.68	4.57	4.56	4.31	4.22	4.38	3.93	3.97	4.16	4.10	4.53	5.63	4.92	4.41	4.06	3.34
	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-2.52	0.00	-5.78	-7.17	-8.42	-5.03	-0.14	-4.48	-4.81	-1.74	-5.43	-6.39	0.07	0.00	0.00	-0.09	-2.93

OH 61846	36.65	35.37	34.36	34.20	34.35	38.54	45.39	45.67	48.90	45.91	45.00	43.90	42.90	41.84	40.70	40.60	41.10	41.60	45.09	52.63	49.82	44.95	41.18	36.95
	-1.17	-0.25	-0.21	-0.28	-0.74	-1.36	-3.00	-4.47	-4.31	-4.94	-4.87	-4.55	-4.61	-4.83	-4.57	-4.51	-4.63	-4.47	-4.73	-5.88	-4.27	-4.07	-3.92	-2.91
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.45	0.00	0.56	1.34	-0.03	-0.02	3.09	-0.02	-0.02	1.05	-0.02	-0.03	4.74	0.00	0.00	-0.02	-0.53
PJM 61847	39.75	37.64	36.57	36.47	36.98	41.89	50.63	53.16	55.77	56.56	56.79	55.01	52.05	50.86	49.34	49.34	49.25	50.76	55.31	64.39	56.64	51.23	46.99	42.73
	1.93	2.03	2.00	2.00	1.89	1.99	2.23	1.99	2.55	2.26	2.20	2.13	1.90	1.99	1.72	1.71	1.87	1.84	2.14	2.66	2.54	2.21	1.85	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.47	0.00	-2.89	-3.38	-4.47	-2.66	0.89	-2.37	-2.55	-0.59	-2.87	-3.38	1.52	0.00	0.00	-0.05	-1.71
WEST 61752	37.30	36.01	34.95	34.78	34.95	39.26	46.16	46.21	49.54	46.47	45.49	44.36	43.36	42.24	41.14	40.98	41.53	42.04	45.60	53.10	50.53	45.59	41.82	37.49
	-0.53	0.39	0.38	0.31	-0.14	-0.64	-2.22	-3.93	-3.67	-4.27	-4.20	-3.97	-4.08	-4.23	-4.07	-4.06	-4.12	-3.96	-4.13	-5.12	-3.57	-3.43	-3.29	-2.36
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.45	0.00	0.68	1.53	0.08	0.04	3.29	0.04	0.04	1.14	0.05	0.06	5.03	0.00	0.00	-0.02	-0.52