

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/29/2013

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	32.01	29.96	28.56	28.23	28.39	30.61	37.22	35.15	37.18	39.48	38.98	38.65	36.80	35.18	33.71	32.85	33.51	35.64	38.31	47.13	39.61	34.70	32.35	30.00
61757	1.84	1.56	1.39	1.29	1.35	1.57	1.94	1.80	2.07	2.28	2.21	2.22	2.05	1.90	1.73	1.68	1.60	1.89	2.17	2.53	2.28	1.84	1.66	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.43	0.00	0.00	0.00	0.00
CENTRL	30.63	28.68	27.39	27.07	27.34	29.39	35.63	33.72	35.25	36.70	36.77	36.35	34.79	33.38	32.18	31.42	32.17	33.92	36.11	40.50	37.49	33.22	30.97	28.83
61754	0.45	0.28	0.22	0.14	0.30	0.35	0.37	0.14	0.07	-0.07	0.00	-0.07	0.03	0.10	0.19	0.25	0.25	0.17	-0.04	-0.20	0.15	0.36	0.28	0.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	0.00	0.00	0.00	0.00
DUNWOD	32.86	30.64	29.24	28.90	29.07	31.56	39.05	37.28	39.42	41.75	41.41	41.05	39.10	37.34	35.79	34.94	35.52	37.63	40.44	48.22	41.59	36.21	33.71	31.20
61760	2.68	2.24	2.06	1.97	2.03	2.53	3.78	3.93	4.32	4.66	4.63	4.63	4.34	4.06	3.80	3.77	3.61	3.88	4.30	4.70	4.25	3.35	3.01	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.36	0.00	0.00	0.00	0.00
GENESE	30.29	28.40	27.07	26.69	27.12	29.07	34.89	32.85	34.12	35.37	35.45	35.04	33.61	32.35	31.31	30.67	31.40	32.94	34.85	38.78	36.25	32.47	30.39	28.28
61753	0.12	0.00	-0.11	-0.24	0.08	0.03	-0.39	-0.50	-0.98	-1.40	-1.32	-1.38	-1.15	-0.93	-0.67	-0.50	-0.51	-0.81	-1.30	-1.81	-1.08	-0.39	-0.31	-0.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	0.00	0.00	0.00	0.00
H Q	29.33	27.77	26.66	26.50	26.50	28.34	34.25	32.31	34.05	35.62	28.78	28.59	28.97	32.28	31.06	30.26	31.02	32.77	35.10	39.12	36.25	31.94	29.87	28.08
61844	-0.84	-0.62	-0.52	-0.43	-0.54	-0.70	-1.02	-1.03	-1.05	-1.10	-1.10	-1.09	-1.04	-1.00	-0.93	-0.90	-0.89	-0.98	-1.05	-1.04	-1.08	-0.92	-0.83	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	6.89	6.74	4.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	33.22	31.04	29.65	29.31	29.39	31.74	38.98	36.88	39.04	41.41	41.07	40.68	38.75	37.04	35.47	34.60	35.20	37.33	40.16	48.00	41.48	36.08	33.58	31.23
61758	3.05	2.64	2.47	2.37	2.35	2.70	3.70	3.53	3.93	4.33	4.30	4.26	3.99	3.76	3.49	3.43	3.29	3.58	4.01	4.50	4.14	3.22	2.88	2.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.33	0.00	0.00	0.00	0.00
LONGIL	50.44	47.24	42.94	42.94	45.50	47.59	54.99	58.53	59.84	65.81	64.13	59.08	57.98	57.26	56.56	56.53	56.56	57.00	59.19	77.25	73.00	62.04	56.59	49.14
61762	3.65	3.10	2.88	2.78	2.87	3.45	4.98	5.10	5.51	5.84	5.70	5.68	5.32	5.03	4.67	4.61	4.47	4.79	5.32	5.82	5.30	4.27	3.81	3.32
	-16.62	-15.75	-12.89	-13.23	-15.59	-15.09	-14.73	-20.08	-19.22	-23.25	-21.65	-16.98	-17.91	-18.95	-19.91	-20.75	-20.18	-18.46	-17.73	-31.26	-30.37	-24.92	-22.09	-17.16
MHK VL	31.11	29.31	28.02	27.74	27.91	30.03	36.44	34.58	36.44	38.13	38.35	37.92	36.11	34.55	33.17	32.35	32.97	34.90	37.30	42.01	38.68	33.98	31.71	29.66
61756	0.94	0.91	0.84	0.81	0.87	0.99	1.16	1.23	1.33	1.36	1.58	1.49	1.35	1.26	1.18	1.18	1.05	1.15	1.16	1.41	1.34	1.12	1.01	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	0.00	0.00	0.00	0.00
MILLWD	32.80	30.58	29.24	28.88	29.04	31.51	38.98	37.15	39.32	41.68	41.33	40.98	39.03	37.27	35.70	34.85	35.43	37.56	40.41	48.21	41.52	36.11	33.61	31.12
61759	2.62	2.19	2.06	1.94	2.00	2.47	3.70	3.80	4.21	4.59	4.56	4.55	4.27	3.99	3.71	3.68	3.51	3.81	4.26	4.66	4.18	3.25	2.92	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	0.00	0.00	0.00	0.00
N.Y.C.	33.16	30.90	29.46	29.12	29.29	31.83	39.44	37.58	39.78	42.19	43.99	43.68	39.44	37.71	36.11	35.25	38.98	40.78	43.21	49.94	44.31	39.75	33.95	31.52
61761	2.99	2.50	2.28	2.18	2.24	2.79	4.16	4.24	4.67	5.10	5.04	5.03	4.69	4.43	4.13	4.08	3.92	4.18	4.63	4.98	4.52	3.48	3.25	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-2.18	-2.23	0.00	0.00	0.00	0.00	-3.14	-2.84	-2.44	-4.80	-2.45	-3.42	0.00	0.00
NORTH	28.73	27.66	26.55	26.40	26.29	28.08	33.58	31.34	33.03	34.59	27.81	27.59	28.04	31.48	30.32	29.55	30.45	32.13	34.41	38.60	35.47	31.35	29.44	28.11
61755	-1.45	-0.74	-0.62	-0.54	-0.76	-0.96	-1.69	-2.00	-2.07	-2.13	-2.13	-2.15	-2.02	-1.80	-1.66	-1.62	-1.47	-1.62	-1.73	-1.57	-1.87	-1.51	-1.26	-0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	6.83	6.69	4.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	32.59	30.44	29.08	28.74	28.83	31.22	38.42	36.55	38.69	41.03	40.56	40.28	38.37	36.71	35.12	34.66	34.37	36.55	39.33	47.59	40.51	35.39	33.06	30.51
61845	2.41	2.05	1.90	1.80	1.78	2.18	3.14	3.20	3.58	3.89	3.79	3.86	3.61	3.43	3.14	3.49	2.46	2.80	3.18	3.45	3.17	2.53	2.36	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.97	0.00	0.00	0.00	0.00

OH 61846	29.93	28.00	26.74	26.29	26.80	28.60	34.08	31.85	32.79	33.73	33.80	33.40	32.18	31.02	30.16	29.61	30.29	31.66	33.36	37.11	34.83	31.41	29.53	27.54
	-0.24	-0.40	-0.44	-0.65	-0.24	-0.43	-1.20	-1.50	-2.32	-3.05	-2.98	-3.02	-2.57	-2.26	-1.82	-1.56	-1.63	-2.09	-2.78	-3.62	-2.50	-1.44	-1.17	-1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	0.00	0.00	0.00	0.00
PJM 61847	31.62	29.53	28.18	27.82	28.15	30.37	37.11	35.15	36.90	38.69	38.47	38.10	36.42	34.88	33.59	32.82	33.45	35.34	37.77	43.98	39.05	34.34	32.05	29.74
	1.45	1.14	1.01	0.89	1.11	1.34	1.83	1.80	1.79	1.73	1.69	1.68	1.67	1.60	1.60	1.65	1.53	1.59	1.63	1.56	1.72	1.48	1.35	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.25	0.00	0.00	0.00	0.00
WEST 61752	30.48	28.45	27.18	26.72	27.26	29.13	34.75	32.38	33.35	34.32	34.38	33.95	32.70	31.52	30.64	30.08	30.74	32.13	33.80	37.54	35.36	31.87	29.96	27.91
	0.30	0.06	0.00	-0.22	0.22	0.09	-0.53	-0.97	-1.75	-2.46	-2.39	-2.48	-2.05	-1.76	-1.34	-1.09	-1.18	-1.62	-2.35	-3.17	-1.98	-0.98	-0.74	-0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.54	0.00	0.00	0.00	0.00