

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

03/20/2014

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	44.10	44.62	41.41	38.98	39.41	48.92	61.87	70.58	67.41	65.14	63.98	62.79	57.44	55.06	52.50	48.63	52.18	57.68	64.57	82.25	70.98	54.25	45.69	40.91
61757	2.86	2.63	2.63	2.72	2.75	2.92	3.27	3.50	3.92	4.05	4.55	3.94	3.89	3.79	3.63	3.60	3.66	3.37	3.58	4.14	3.88	3.60	3.03	2.99
	-3.66	-5.88	-2.67	-0.01	-0.01	-9.06	-17.81	-20.43	-15.09	-10.52	-2.58	-10.12	-4.92	-3.96	-2.33	-0.01	-2.21	-9.99	-16.26	-29.43	-21.47	-5.08	0.00	0.00
CENTRL	37.87	36.70	36.26	36.21	36.54	38.16	43.06	49.20	50.20	51.53	56.64	49.69	48.78	47.30	46.16	44.57	46.06	45.22	46.61	50.96	48.37	45.96	42.66	37.95
61754	-0.22	-0.22	-0.22	-0.04	-0.11	-0.04	-0.20	-0.28	-0.29	-0.51	-0.57	-0.44	-0.53	-0.57	-0.70	-0.45	-0.55	-0.49	-0.36	-0.15	-0.05	-0.32	0.00	0.04
	-0.51	-0.81	-0.37	0.00	0.00	-1.25	-2.46	-2.84	-2.09	-1.46	-0.36	-1.40	-0.68	-0.55	-0.32	0.00	-0.30	-1.38	-2.25	-2.42	-2.77	-0.70	0.00	0.00
DUNWOD	43.91	43.70	41.32	39.44	39.92	47.22	58.01	66.70	64.86	63.90	64.81	61.51	57.52	55.29	53.26	49.98	52.97	56.70	61.80	69.25	65.76	54.31	46.93	41.52
61760	3.57	3.18	3.21	3.19	3.26	3.47	3.83	4.71	5.18	5.46	6.02	5.22	5.21	5.01	4.98	4.95	5.00	4.88	4.88	5.06	4.79	4.92	4.27	3.60
	-2.75	-4.42	-2.01	0.00	-0.01	-6.80	-13.37	-15.35	-11.28	-7.86	-1.93	-7.57	-3.68	-2.96	-1.74	-0.01	-1.66	-7.50	-12.20	-15.51	-15.34	-3.81	0.00	0.00
GENESE	36.81	35.65	35.31	35.60	35.73	37.10	41.60	47.19	48.26	49.46	54.79	47.75	47.07	45.66	44.60	43.31	44.60	43.58	44.74	48.12	46.45	44.27	41.72	37.01
61753	-1.17	-1.08	-1.08	-0.65	-0.91	-0.81	-1.10	-1.63	-1.74	-2.22	-2.33	-2.04	-2.09	-2.08	-2.19	-1.71	-1.94	-1.86	-1.79	-1.71	-1.32	-1.87	-0.94	-0.91
	-0.39	-0.63	-0.28	0.00	0.00	-0.96	-1.90	-2.18	-1.60	-1.11	-0.27	-1.07	-0.52	-0.42	-0.25	0.00	-0.23	-1.11	-1.81	-1.14	-2.14	-0.56	0.00	0.00
H Q	36.72	35.28	35.27	35.27	35.73	35.95	39.82	45.61	47.01	49.31	55.43	47.51	47.47	46.23	45.51	43.89	45.20	43.26	43.56	47.37	44.31	44.44	41.55	36.93
61844	-0.86	-0.83	-0.83	-0.98	-0.91	-1.00	-0.98	-1.12	-1.30	-1.26	-1.42	-1.22	-1.17	-1.09	-1.02	-1.12	-1.11	-1.06	-1.16	-1.31	-1.32	-1.14	-1.11	-0.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.08	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	43.59	43.53	41.14	39.26	39.62	46.85	57.70	66.31	64.30	63.29	64.28	60.96	56.91	54.71	52.64	49.35	52.36	56.08	61.19	69.26	65.36	53.83	46.54	41.25
61758	3.27	3.03	3.03	3.01	2.97	3.14	3.59	4.38	4.69	4.90	5.51	4.72	4.62	4.45	4.37	4.32	4.40	4.30	4.34	4.72	4.43	4.47	3.88	3.34
	-2.73	-4.39	-2.00	0.00	-0.01	-6.77	-13.30	-15.28	-11.21	-7.81	-1.92	-7.52	-3.65	-2.94	-1.73	-0.01	-1.65	-7.45	-12.13	-15.86	-15.30	-3.79	0.00	0.00
LONGIL	45.11	44.32	41.80	39.91	40.76	48.59	59.00	67.64	65.94	64.81	65.78	62.58	58.83	56.96	54.98	51.85	54.78	58.47	62.97	71.14	67.42	61.08	53.51	43.01
61762	4.77	3.79	3.68	3.66	4.10	4.84	4.81	5.64	6.25	6.37	6.99	6.29	6.52	6.67	6.70	6.71	6.81	6.56	6.04	6.87	6.44	6.61	5.93	5.08
	-2.75	-4.42	-2.01	0.00	-0.01	-6.81	-13.38	-15.36	-11.29	-7.87	-1.93	-7.57	-3.68	-2.96	-1.74	-0.12	-1.66	-7.58	-12.21	-15.59	-15.35	-8.89	-4.92	-0.01
MHK VL	39.06	37.89	37.41	37.26	37.60	39.26	44.64	50.97	52.04	53.73	59.18	51.76	50.89	49.40	48.33	46.42	48.03	46.89	48.15	51.85	49.74	47.78	43.98	39.09
61756	0.98	0.98	0.94	1.01	0.95	1.07	1.39	1.59	1.65	1.77	1.99	1.70	1.60	1.56	1.49	1.40	1.44	1.29	1.34	1.85	1.64	1.55	1.32	1.18
	-0.50	-0.81	-0.37	0.00	0.00	-1.25	-2.45	-2.74	-1.99	-1.39	-0.34	-1.34	-0.65	-0.52	-0.31	0.00	-0.28	-1.28	-2.08	-1.31	-2.46	-0.65	0.00	0.00
MILLWD	43.89	43.81	41.38	39.44	39.92	47.31	58.28	67.03	65.10	64.01	64.94	61.62	57.55	55.32	53.22	49.93	52.98	56.76	61.94	69.68	66.04	54.38	46.93	41.52
61759	3.53	3.25	3.25	3.19	3.26	3.51	4.00	4.90	5.32	5.51	6.14	5.26	5.21	5.01	4.93	4.91	5.00	4.88	4.92	5.26	4.93	4.97	4.27	3.60
	-2.77	-4.45	-2.02	0.00	-0.01	-6.86	-13.48	-15.49	-11.38	-7.93	-1.94	-7.63	-3.71	-2.98	-1.75	-0.01	-1.67	-7.56	-12.30	-15.74	-15.47	-3.84	0.00	0.00
N.Y.C.	44.32	44.07	41.66	39.81	40.29	47.52	58.30	66.89	65.20	64.31	65.26	61.89	57.91	55.68	53.55	52.43	53.31	58.74	62.16	69.55	66.00	54.68	47.27	41.94
61761	3.98	3.54	3.54	3.55	3.63	3.77	4.12	4.90	5.52	5.86	6.48	5.60	5.59	5.39	5.26	5.26	5.32	5.18	5.23	5.36	5.02	5.28	4.61	4.02
	-2.75	-4.42	-2.01	-0.01	-0.01	-6.81	-13.38	-15.35	-11.29	-7.87	-1.93	-7.57	-3.68	-2.97	-1.76	-2.15	-1.68	-9.23	-12.21	-15.52	-15.34	-3.82	0.00	0.00
NORTH	36.46	34.92	34.88	34.80	35.22	35.54	39.70	45.53	46.61	49.00	55.15	47.16	47.08	45.90	45.33	43.44	44.74	42.60	42.80	45.34	43.37	43.75	40.87	36.55
61755	-1.13	-1.19	-1.23	-1.45	-1.43	-1.40	-1.10	-1.12	-1.79	-1.57	-1.70	-1.56	-1.56	-1.42	-1.21	-1.58	-1.57	-1.73	-1.92	-1.90	-1.82	-1.79	-1.79	-1.36
	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	1.44	0.17	0.00	0.00	0.00
NPX	44.03	44.31	41.43	39.26	39.66	48.26	60.31	69.10	66.21	64.50	64.23	62.14	57.37	55.03	52.72	49.03	52.37	57.24	63.35	77.11	68.79	54.19	46.03	41.06
61845	3.16	2.92	2.92	3.01	3.01	3.18	3.51	4.01	4.36	4.50	5.06	4.33	4.33	4.17	4.10	4.01	4.08	3.94	4.03	4.38	4.15	4.05	3.37	3.15
	-3.29	-5.28	-2.40	-0.01	-0.01	-8.14	-16.00	-18.44	-13.45	-9.43	-2.31	-9.08	-4.41	-3.55	-2.09	-0.01	-1.98	-8.97	-14.60	-24.05	-19.00	-4.56	0.00	0.00

OH 61846	36.17	35.11	34.70	34.98	35.08	36.60	40.46	45.75	46.10	47.19	51.80	45.51	44.73	43.22	42.15	41.15	42.30	41.70	43.17	47.17	44.97	42.37	40.49	35.94
	-1.92	-1.80	-1.77	-1.27	-1.57	-1.59	-2.78	-3.78	-4.26	-4.81	-5.40	-4.58	-4.57	-4.64	-4.70	-3.87	-4.31	-4.03	-3.85	-4.09	-3.51	-3.92	-2.17	-1.97
	-0.50	-0.80	-0.37	0.00	0.00	-1.24	-2.44	-2.88	-1.96	-1.42	-0.35	-1.37	-0.67	-0.54	-0.32	0.00	-0.30	-1.41	-2.29	-2.57	-2.84	-0.72	0.00	0.00
PJM 61847	40.68	40.14	38.54	37.49	37.83	42.87	51.03	58.50	57.34	57.30	59.69	55.15	52.38	50.41	48.73	46.28	48.59	50.55	54.28	60.36	57.37	49.48	44.11	39.09
	1.24	1.05	1.08	1.23	1.17	1.33	1.18	1.40	1.40	1.41	1.54	1.32	1.26	1.09	1.02	1.26	1.16	1.15	1.30	1.31	1.37	1.32	1.45	1.18
	-1.86	-2.99	-1.36	0.00	-0.01	-4.60	-9.04	-10.46	-7.54	-5.31	-1.30	-5.11	-2.48	-2.00	-1.18	0.00	-1.12	-5.07	-8.26	-10.36	-10.36	-2.58	0.00	0.00
WEST 61752	36.90	35.76	35.37	35.71	35.81	37.36	41.19	46.55	47.13	48.20	52.98	46.49	45.68	44.15	43.03	42.05	43.17	42.60	44.06	48.17	45.91	43.31	41.47	36.74
	-1.17	-1.12	-1.08	-0.54	-0.84	-0.78	-1.96	-2.80	-3.24	-3.74	-4.21	-3.55	-3.60	-3.69	-3.82	-2.97	-3.43	-3.10	-2.91	-3.02	-2.51	-2.96	-1.19	-1.18
	-0.48	-0.77	-0.35	0.00	0.00	-1.19	-2.34	-2.70	-1.97	-1.37	-0.34	-1.32	-0.64	-0.52	-0.30	0.00	-0.29	-1.38	-2.24	-2.51	-2.78	-0.70	0.00	0.00