

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/23/2016

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	21.78	21.54	20.49	19.25	19.15	21.33	24.00	24.49	27.49	30.99	30.60	28.07	26.87	25.13	22.47	22.21	23.74	24.05	24.52	29.75	34.75	28.91	24.21	22.87
61757	1.21	1.14	1.10	0.99	0.91	0.62	0.61	0.60	0.82	0.95	1.06	1.29	1.35	1.24	1.13	1.10	1.28	1.23	1.19	1.39	1.53	1.25	1.02	0.90
	-1.34	0.00	0.00	0.00	0.00	-2.60	-2.99	-4.64	-3.79	-4.39	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
CENTRL	19.54	20.33	19.31	18.21	18.24	18.48	20.83	19.92	23.35	26.20	29.48	26.92	25.47	23.91	21.34	21.07	22.32	22.75	23.31	28.28	33.16	27.58	23.12	21.95
61754	0.14	-0.06	-0.08	-0.05	0.00	0.02	0.04	0.06	-0.02	-0.03	-0.06	0.13	-0.05	0.02	0.00	-0.04	-0.13	-0.07	-0.02	-0.08	-0.07	-0.08	-0.07	-0.02
	-0.18	0.00	0.00	0.00	0.00	-0.35	-0.39	-0.61	-0.50	-0.58	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
DUNWOD	23.61	22.51	21.44	20.18	20.08	21.68	24.55	24.67	27.96	31.47	32.17	29.49	28.30	26.94	25.84	25.97	26.50	26.57	26.35	31.48	36.78	31.78	26.27	24.21
61760	2.27	2.12	2.05	1.92	1.84	1.41	1.67	1.58	1.94	2.18	2.63	2.70	2.78	2.60	2.37	2.36	2.65	2.58	2.64	3.12	3.56	2.93	2.43	2.24
	-2.11	0.00	0.00	0.00	0.00	-2.16	-2.48	-3.84	-3.14	-3.64	0.00	0.00	0.00	-0.45	-2.13	-2.50	-1.40	-1.18	-0.38	0.00	0.00	-1.18	-0.65	0.00
GENESE	18.79	19.44	18.46	17.42	17.49	17.80	19.91	19.01	22.16	24.83	28.10	25.71	24.19	22.84	20.34	20.07	21.15	21.63	22.21	26.75	31.49	26.14	22.15	21.00
61753	-0.58	-0.96	-0.93	-0.84	-0.75	-0.58	-0.80	-0.73	-1.12	-1.28	-1.45	-1.07	-1.33	-1.05	-1.00	-1.03	-1.30	-1.19	-1.12	-1.62	-1.73	-1.52	-1.04	-0.97
	-0.14	0.00	0.00	0.00	0.00	-0.27	-0.31	-0.49	-0.40	-0.46	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
H Q	10.26	28.50	19.04	17.95	17.93	0.75	4.60	6.81	2.70	3.67	0.60	26.30	25.06	23.41	20.92	20.69	21.98	22.36	22.84	27.85	32.66	27.25	22.84	21.68
61844	-0.52	-0.35	-0.35	-0.31	-0.31	-2.88	-3.20	-3.10	-3.73	-4.13	-4.85	-0.48	-0.46	-0.48	-0.43	-0.42	-0.47	-0.46	-0.49	-0.51	-0.56	-0.41	-0.35	-0.29
	8.45	-8.45	0.00	0.00	0.00	14.48	12.60	9.34	16.45	17.85	24.10	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	22.75	22.31	21.23	20.00	19.90	21.54	24.38	24.42	27.75	31.25	31.91	29.22	28.04	26.42	24.38	24.34	25.44	25.65	25.92	31.28	36.54	30.91	25.67	23.99
61758	2.00	1.92	1.84	1.74	1.66	1.30	1.55	1.39	1.79	2.03	2.36	2.44	2.53	2.34	2.11	2.15	2.38	2.33	2.43	2.92	3.32	2.74	2.20	2.02
	-1.52	0.00	0.00	0.00	0.00	-2.12	-2.44	-3.78	-3.08	-3.58	0.00	0.00	0.00	-0.19	-0.92	-1.08	-0.60	-0.51	-0.17	0.00	0.00	-0.51	-0.28	0.00
LONGIL	23.82	22.49	21.48	20.16	20.02	21.43	24.59	24.77	27.72	31.18	31.90	29.22	28.09	26.72	25.73	25.89	26.31	26.41	26.16	31.28	36.57	31.77	26.01	24.06
61762	2.42	2.10	2.09	1.90	1.79	1.16	1.71	1.67	1.72	1.90	2.36	2.44	2.58	2.37	2.13	2.13	2.38	2.35	2.43	2.92	3.35	2.85	2.13	2.09
	-2.17	0.00	0.00	0.00	0.00	-2.16	-2.48	-3.84	-3.13	-3.63	0.01	0.01	0.01	-0.47	-2.25	-2.65	-1.48	-1.25	-0.40	0.01	0.01	-1.26	-0.69	0.00
MHK VL	19.92	20.74	19.69	18.54	18.57	18.55	20.96	20.07	23.60	26.51	29.75	27.51	26.08	24.34	21.71	21.43	22.81	23.23	23.80	28.93	33.99	28.30	23.70	22.36
61756	0.48	0.35	0.31	0.27	0.33	0.04	0.10	0.10	0.14	0.18	0.21	0.72	0.56	0.45	0.36	0.32	0.36	0.41	0.47	0.57	0.76	0.64	0.51	0.40
	-0.21	0.00	0.00	0.00	0.00	-0.41	-0.46	-0.72	-0.59	-0.68	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
MILLWD	22.97	22.45	21.38	20.15	20.04	21.66	24.50	24.57	27.95	31.44	32.11	29.46	28.22	26.64	24.57	24.49	25.64	25.84	26.06	31.42	36.78	31.11	25.86	24.16
61759	2.19	2.06	2.00	1.88	1.81	1.39	1.63	1.48	1.94	2.15	2.57	2.68	2.70	2.56	2.31	2.30	2.58	2.51	2.57	3.06	3.56	2.93	2.39	2.20
	-1.55	0.00	0.00	0.00	0.00	-2.15	-2.48	-3.84	-3.13	-3.64	0.00	0.00	0.00	-0.19	-0.92	-1.08	-0.61	-0.51	-0.17	0.00	0.00	-0.51	-0.28	0.00
N.Y.C.	23.82	22.64	21.54	20.27	20.15	21.73	24.63	24.73	28.00	31.54	32.29	29.63	28.46	27.11	26.14	26.27	26.73	26.79	26.54	31.63	37.10	32.05	26.52	24.38
61761	2.42	2.24	2.15	2.01	1.91	1.47	1.75	1.64	1.99	2.26	2.75	2.84	2.93	2.75	2.54	2.51	2.78	2.71	2.80	3.26	3.82	3.12	2.64	2.42
	-2.17	0.00	0.00	0.00	0.00	-2.16	-2.48	-3.84	-3.13	-3.64	0.00	-0.01	-0.01	-0.47	-2.26	-2.65	-1.49	-1.26	-0.41	-0.01	-0.06	-1.26	-0.69	0.00
NORTH	18.31	19.44	18.36	17.39	17.38	1.00	4.86	7.02	3.00	4.00	1.00	25.39	24.14	22.45	20.00	19.84	20.97	21.42	21.84	26.83	31.69	26.58	22.26	21.29
61755	-0.92	-0.96	-1.03	-0.88	-0.86	-2.77	-3.06	-2.98	-3.59	-3.98	-4.67	-1.39	-1.38	-1.43	-1.34	-1.27	-1.48	-1.39	-1.49	-1.53	-1.53	-1.08	-0.93	-0.68
	0.00	0.00	0.00	0.00	0.00	14.34	12.48	9.25	16.29	17.67	23.88	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	21.99	21.80	20.80	19.52	19.44	21.32	24.09	24.41	27.52	30.96	30.99	28.42	27.25	25.49	22.86	22.61	24.23	24.48	24.99	30.40	35.38	29.41	24.63	23.24
61845	1.54	1.41	1.41	1.26	1.20	0.83	0.96	0.92	1.19	1.31	1.45	1.63	1.74	1.60	1.52	1.50	1.77	1.66	1.66	2.04	2.16	1.74	1.44	1.27
	-1.22	0.00	0.00	0.00	0.00	-2.37	-2.73	-4.23	-3.45	-4.01	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

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