

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

04/15/2004

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	34.96	31.57	29.60	29.12	30.74	40.41	50.65	56.35	60.24	61.16	59.60	59.58	64.56	63.11	58.49	58.00	57.00	55.41	56.38	60.81	65.09	56.25	53.93	44.38
61757	1.37	1.22	1.12	1.05	1.17	1.57	2.12	2.53	2.47	3.14	3.14	3.00	3.26	3.29	2.92	2.88	2.89	2.64	2.62	3.10	3.35	2.85	2.34	1.78
	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	0.00
CENTRL	32.55	29.49	27.72	27.37	28.79	37.84	47.25	53.12	57.10	57.10	55.51	55.74	60.23	58.71	54.54	54.02	52.98	51.70	52.82	56.46	60.48	52.44	50.24	41.02
61754	-1.04	-0.86	-0.76	-0.70	-0.78	-1.00	-1.28	-0.70	-0.67	-0.92	-0.95	-0.84	-1.07	-1.11	-1.03	-1.10	-1.13	-1.07	-0.94	-1.25	-1.26	-0.96	-1.35	-1.58
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	35.61	32.02	29.99	29.50	31.11	40.82	51.39	56.35	60.66	61.38	59.85	59.92	65.10	63.59	58.96	58.65	57.63	55.83	56.72	61.35	65.57	56.71	54.43	45.50
61760	2.02	1.67	1.51	1.43	1.54	1.98	2.86	2.53	2.89	3.36	3.39	3.34	3.80	3.77	3.39	3.53	3.52	3.06	2.96	3.64	3.83	3.31	2.84	2.90
	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	0.00
GENESE	32.09	29.24	27.53	27.36	28.63	37.80	46.28	53.56	57.11	57.03	55.57	55.99	60.17	58.37	55.00	54.35	53.25	52.06	53.58	57.02	61.17	52.74	50.50	39.79
61753	-1.50	-1.11	-0.95	-0.71	-0.94	-1.04	-2.25	-0.26	-0.66	-0.99	-0.89	-0.59	-1.13	-1.45	-0.57	-0.77	-0.86	-0.71	-0.18	-0.69	-0.57	-0.66	-1.09	-2.81
	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	0.00
H Q	33.39	30.17	28.31	27.90	29.39	36.30	50.17	53.39	57.31	57.56	56.12	56.18	60.81	59.34	55.18	54.73	53.73	52.45	53.38	57.31	61.37	52.92	51.28	42.20
61844	-0.20	-0.18	-0.17	-0.17	-0.18	-0.23	-0.29	-0.43	-0.46	-0.46	-0.34	-0.40	-0.49	-0.48	-0.39	-0.39	-0.38	-0.32	-0.38	-0.40	-0.37	-0.48	-0.31	-0.26
	0.00	0.00	0.00	0.00	0.00	2.31	-1.93	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	0.14
HUD VL	35.02	31.50	29.51	29.03	30.60	40.20	50.52	54.89	58.95	59.71	58.24	58.28	63.49	62.05	57.55	57.20	56.19	54.45	55.27	59.86	63.97	55.44	53.30	44.83
61758	1.43	1.15	1.03	0.96	1.03	1.36	1.99	1.07	1.18	1.69	1.78	1.70	2.19	2.23	1.98	2.08	2.08	1.68	1.51	2.15	2.23	2.04	1.71	2.23
	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	0.00
LONGIL	44.12	36.76	32.82	32.80	36.12	42.02	51.14	56.70	61.37	62.24	60.63	60.56	65.81	64.23	59.56	59.25	58.27	56.79	59.51	76.51	80.05	68.51	54.94	46.02
61762	2.80	2.43	2.24	2.15	2.28	2.77	2.61	2.88	3.60	4.22	4.17	3.98	4.51	4.41	3.99	4.13	4.16	4.02	3.97	4.52	4.87	4.21	3.35	3.42
	-7.73	-3.98	-2.10	-2.58	-4.27	-0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.78	-14.28	-13.44	-10.90	0.00	0.00
MHK VL	33.46	30.21	28.35	27.94	29.44	38.85	48.66	54.19	58.25	58.47	56.92	57.04	61.71	60.20	55.89	55.40	54.36	53.12	54.13	58.11	62.24	53.82	51.77	42.46
61756	-0.13	-0.14	-0.13	-0.13	-0.13	0.01	0.13	0.37	0.48	0.45	0.46	0.46	0.41	0.38	0.32	0.28	0.25	0.35	0.37	0.40	0.50	0.42	0.18	-0.14
	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	0.00
MILLWD	35.14	31.61	29.60	29.12	30.69	40.29	50.69	55.48	59.76	60.48	58.97	59.01	64.15	62.69	58.15	57.79	56.79	55.01	55.88	60.39	64.57	55.88	53.68	44.94
61759	1.55	1.26	1.12	1.05	1.12	1.45	2.16	1.66	1.99	2.46	2.51	2.43	2.85	2.87	2.58	2.67	2.68	2.24	2.12	2.68	2.83	2.48	2.09	2.34
	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	0.00
N.Y.C.	36.06	32.43	30.37	29.87	31.48	41.37	52.14	57.24	61.55	63.82	64.83	64.93	67.74	66.84	64.24	64.05	63.46	63.66	63.08	65.71	68.09	57.52	55.20	46.10
61761	2.47	2.08	1.89	1.80	1.91	2.53	3.61	3.42	3.78	4.22	4.26	4.20	4.72	4.65	4.21	4.30	4.26	3.89	3.80	4.51	4.76	4.12	3.61	3.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.58	-4.11	-4.15	-1.72	-2.37	-4.46	-4.63	-5.09	-7.00	-5.52	-3.49	-1.59	0.00	0.00	0.00
NORTH	32.98	29.80	27.95	27.53	29.03	38.15	47.75	52.95	56.88	57.13	55.86	55.97	60.41	58.95	54.81	54.32	53.34	52.20	53.13	57.04	61.09	52.51	50.85	41.80
61755	-0.61	-0.55	-0.53	-0.54	-0.54	-0.69	-0.78	-0.87	-0.89	-0.89	-0.60	-0.61	-0.89	-0.87	-0.76	-0.80	-0.77	-0.57	-0.63	-0.67	-0.65	-0.89	-0.74	-0.80
	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	0.00
NPX	35.00	31.59	29.62	29.14	30.75	38.01	52.50	55.76	59.85	60.57	59.00	59.07	64.12	62.63	58.07	57.66	56.65	54.99	55.96	60.36	64.58	55.86	53.65	44.42
61845	1.41	1.24	1.14	1.07	1.18	1.48	2.04	1.94	2.08	2.55	2.54	2.49	2.82	2.81	2.50	2.54	2.54	2.22	2.20	2.65	2.84	2.46	2.06	1.96
	0.00	0.00	0.00	0.00	0.00	2.31	-1.93	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	0.14

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