

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

Zonal Data

11/20/2004

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
CAPITL	23.13	25.00	9.62	28.20	31.54	22.21	38.24	19.97	44.76	63.96	58.27	67.57	65.75	65.27	63.70	61.02	63.09	68.34	67.20	63.82	56.93	62.29	51.09	49.25
61757	1.48	1.56	0.67	1.98	2.22	1.47	2.32	1.36	2.96	4.36	3.59	4.37	3.75	3.91	3.74	3.91	3.40	3.41	3.39	3.27	3.21	4.00	3.17	3.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.17	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	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CENTRL 61754	21.06	22.84	8.72	25.49	28.36	20.13	34.93	18.17	40.84	58.53	53.21	61.45	60.30	59.68	58.33	55.58	58.19	63.53	62.32	59.03	52.33	56.65	46.43	44.55
	-0.58	-0.60	-0.23	-0.74	-0.95	-0.61	-0.98	-0.44	-1.01	-1.61	-1.47	-1.75	-1.70	-1.69	-1.63	-1.53	-1.49	-1.39	-1.49	-1.52	-1.38	-1.64	-1.50	-1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.71	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	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DUNWOD 61760	23.00	24.80	9.39	27.50	30.82	21.85	38.02	19.77	44.73	63.87	58.92	67.87	66.57	65.68	64.24	60.99	64.34	70.02	68.74	65.28	57.81	62.34	51.11	48.94
	1.35	1.35	0.44	1.28	1.51	1.11	2.10	1.16	2.93	4.25	4.24	4.67	4.57	4.31	4.28	3.88	4.65	5.10	4.94	4.73	4.10	4.05	3.18	2.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.19	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	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GENESE 61753	21.13	22.88	8.73	25.54	28.38	20.14	34.99	18.15	40.60	56.89	52.81	61.32	60.17	59.70	58.40	55.92	58.22	63.51	62.30	58.86	52.24	56.92	46.79	45.07
	-0.51	-0.57	-0.23	-0.68	-0.94	-0.60	-0.93	-0.46	-1.13	-1.74	-1.87	-1.88	-1.83	-1.66	-1.56	-1.19	-1.46	-1.42	-1.51	-1.70	-1.47	-1.37	-1.14	-0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	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
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
H Q 61844	21.51	23.30	8.88	26.03	29.13	20.64	35.73	18.43	41.30	58.79	54.07	62.65	61.66	61.04	59.58	56.73	59.12	64.26	63.20	59.88	53.16	57.99	39.48	45.90
	-0.14	-0.14	-0.07	-0.19	-0.18	-0.10	-0.19	-0.18	-0.49	-0.64	-0.61	-0.55	-0.35	-0.33	-0.38	-0.39	-0.56	-0.66	-0.61	-0.67	-0.56	-0.30	-0.12	-0.11
	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	1.47	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUD VL 61758	22.54	24.37	9.27	27.16	30.42	21.56	37.45	19.44	43.88	62.65	57.73	66.50	65.21	64.42	62.97	59.82	63.00	68.60	67.36	63.98	56.62	61.06	50.04	47.91
	0.90	0.93	0.32	0.93	1.10	0.82	1.54	0.84	2.08	3.03	3.05	3.30	3.21	3.06	3.01	2.70	3.32	3.68	3.56	3.43	2.90	2.77	2.12	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.19	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	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LONGIL 61762	23.78	25.35	9.58	28.01	31.38	22.27	38.85	34.92	54.68	64.66	59.64	70.78	67.19	66.25	64.76	62.06	65.01	70.23	68.90	65.29	57.96	62.33	52.86	55.93
	1.90	1.91	0.62	1.78	2.06	1.53	2.93	1.63	3.83	5.03	4.96	5.32	5.18	4.89	4.80	4.36	5.09	5.31	5.10	4.74	4.24	4.04	3.55	3.93
	-0.23	0.00	0.00	0.00	0.00	0.00	0.00	-14.69	-9.06	-0.19	0.00	-2.26	0.00	0.00	0.00	-0.59	-0.23	0.00	0.00	0.00	0.00	0.00	-1.38	-6.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MHK VL 61756	22.10	23.91	9.13	26.75	29.92	21.16	36.59	19.01	42.76	60.91	55.74	64.43	63.26	62.70	61.26	58.36	60.59	65.90	64.74	61.41	54.68	59.62	48.96	46.94
	0.45	0.47	0.18	0.53	0.60	0.42	0.67	0.40	0.96	1.36	1.06	1.23	1.26	1.33	1.30	1.25	0.90	0.98	0.93	0.86	0.97	1.33	1.04	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.12	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	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MILLWD 61759	22.76	24.54	9.30	27.24	30.54	21.65	37.67	19.58	44.26	63.19	58.28	67.12	65.84	64.97	63.55	60.32	63.60	69.22	67.96	64.55	57.16	61.64	50.53	48.39
	1.11	1.10	0.35	1.02	1.22	0.91	1.75	0.97	2.46	3.57	3.60	3.91	3.84	3.61	3.59	3.21	3.91	4.30	4.16	4.00	3.44	3.35	2.61	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.19	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	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
N.Y.C. 61761	23.34	25.14	9.50	27.81	31.17	22.09	38.47	20.03	45.42	66.12	62.10	69.80	68.17	67.30	66.12	63.18	67.13	71.17	70.20	67.61	64.10	64.53	59.08	53.25
	1.69	1.70	0.55	1.59	1.85	1.35	2.55	1.42	3.62	5.28	5.22	5.83	5.69	5.35	5.33	4.89	5.80	6.29	6.07	5.86	5.14	5.13	4.06	3.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-1.41	-2.20	-0.77	-0.47	-0.59	-0.83	-1.18	-1.65	0.04	-0.32	-1.20	-5.25	-1.10	-7.10	-3.52
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

NORTH 61755	21.62	23.41	8.92	26.16	29.28	20.75	35.90	18.54	41.55	59.15	54.33	62.97	61.99	61.38	59.88	57.04	59.30	64.47	63.35	60.02	53.34	58.35	48.11	46.16
	-0.03	-0.03	-0.03	-0.06	-0.03	0.01	-0.02	-0.06	-0.24	-0.28	-0.35	-0.23	-0.02	0.02	-0.08	-0.08	-0.39	-0.45	-0.45	-0.53	-0.37	0.06	0.19	0.16
	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	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NPX 61845	22.47	24.30	9.31	27.29	30.55	21.55	37.18	19.36	43.38	61.87	56.58	65.49	63.88	63.33	61.85	59.11	61.49	66.73	65.61	62.37	55.46	60.45	41.74	47.82
	0.82	0.86	0.36	1.07	1.24	0.81	1.26	0.76	1.58	2.27	1.90	2.29	1.87	1.97	1.89	2.00	1.81	1.81	1.80	1.81	1.74	2.16	2.14	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.47	1.47	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
O H 61846	20.14	21.93	8.33	24.37	26.97	19.21	33.45	17.09	37.87	50.60	49.70	57.46	56.67	56.04	54.92	52.20	55.21	60.49	59.41	56.27	49.28	53.04	32.41	42.58
	-1.51	-1.51	-0.62	-1.85	-2.35	-1.53	-2.47	-1.51	-3.68	-5.76	-4.98	-5.74	-5.33	-5.33	-5.04	-4.91	-4.47	-4.43	-4.39	-4.29	-4.43	-5.26	-7.19	-3.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	3.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.47	1.47	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PJM 61847	25.00	21.92	8.35	24.45	27.34	19.39	33.69	17.42	39.10	54.38	51.31	59.12	58.17	57.44	56.14	53.20	56.02	61.33	60.21	57.11	50.23	54.09	35.00	28.01
	-3.39	-1.52	-0.60	-1.77	-1.98	-1.34	-2.23	-1.19	-2.59	-3.84	-3.37	-4.08	-3.83	-3.92	-3.82	-3.91	-3.66	-3.59	-3.59	-3.44	-3.48	-4.20	-4.60	-3.39
	1.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.47	1.47	0.03
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WEST 61752	20.00	21.77	8.26	24.16	26.74	19.06	33.24	16.98	37.55	49.28	49.40	57.11	56.33	55.68	54.54	51.82	54.87	60.22	59.14	56.01	49.00	52.70	43.65	42.26
	-1.65	-1.67	-0.69	-2.06	-2.57	-1.68	-2.68	-1.63	-3.92	-6.09	-5.27	-6.09	-5.67	-5.68	-5.42	-5.29	-4.81	-4.70	-4.67	-4.54	-4.71	-5.60	-4.28	-3.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.32	4.06	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
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N