

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Zonal Data

09/25/2003

Name	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
PTID CAPITL 61757	21.44	18.94	22.04	27.02	21.46	34.12	45.47	47.84	47.51	48.85	51.39	55.71	52.04	51.78	48.64	47.17	45.62	50.73	51.42	60.71	50.64	47.98	45.71	43.40
	1.54	1.38	1.70	2.03	1.52	2.39	2.78	3.05	2.84	2.94	2.67	2.86	2.76	2.37	2.16	2.18	2.19	2.70	3.16	3.49	2.48	2.71	3.01	3.03
	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	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	19.37	17.23	19.85	24.38	19.49	31.06	41.65	43.70	43.53	44.73	47.42	51.44	47.89	48.10	45.22	43.75	42.23	46.65	46.90	55.69	46.95	44.06	41.51	39.28
	-0.53	-0.34	-0.49	-0.61	-0.45	-0.66	-1.04	-1.08	-1.14	-1.19	-1.30	-1.40	-1.39	-1.31	-1.25	-1.23	-1.21	-1.38	-1.36	-1.54	-1.21	-1.21	-1.20	-1.09
	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	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	20.68	18.07	20.89	25.68	20.52	32.98	45.32	47.61	47.89	49.28	52.77	57.28	53.49	53.95	52.54	53.26	55.27	52.51	52.24	62.14	52.17	48.79	45.75	42.88
	0.78	0.51	0.55	0.68	0.59	1.25	2.63	2.83	3.22	3.37	4.05	4.43	4.21	4.54	4.54	4.40	4.19	4.48	3.98	4.91	4.01	3.53	3.04	2.51
	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	-1.53	-3.87	-7.64	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	20.60	18.27	21.10	25.88	20.65	32.87	43.57	46.02	45.69	46.95	49.50	53.62	49.97	49.99	46.91	45.29	43.73	48.24	48.75	57.73	48.78	45.97	43.33	41.00
	0.70	0.71	0.76	0.89	0.71	1.14	0.88	1.23	1.02	1.04	0.79	0.77	0.69	0.58	0.43	0.31	0.30	0.22	0.49	0.51	0.62	0.71	0.62	0.63
	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	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	20.00	17.63	20.38	25.00	19.95	31.65	42.56	43.07	43.18	52.00	48.50	52.51	48.90	49.06	46.03	44.53	43.06	47.51	47.70	56.68	47.78	44.95	42.28	39.96
	0.10	0.07	0.03	0.00	0.01	-0.07	-0.13	-0.37	-0.23	-0.33	-0.21	-0.33	-0.38	-0.36	-0.45	-0.45	-0.37	-0.52	-0.55	-0.54	-0.37	-0.32	-0.42	-0.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.57	3.50	-5.26	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
HUD VL 61758	20.32	17.84	20.65	25.40	20.28	32.47	44.39	46.64	46.77	48.12	51.44	56.01	52.35	52.65	49.69	48.07	46.42	51.31	51.19	60.82	51.05	47.75	44.81	42.05
	0.42	0.27	0.31	0.41	0.34	0.74	1.70	1.85	2.10	2.21	2.73	3.16	3.07	3.24	3.21	3.08	2.98	3.29	2.94	3.60	2.89	2.49	2.10	1.68
	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	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	21.15	18.42	21.24	26.09	20.81	33.53	45.93	48.18	48.29	49.38	52.90	57.42	53.96	55.15	53.12	57.77	57.98	54.60	55.79	64.74	53.05	50.43	49.42	47.68
	1.25	0.86	0.90	1.10	0.88	1.80	3.24	3.30	3.62	3.46	4.19	4.58	4.68	5.01	5.12	5.10	4.80	5.09	4.55	5.69	4.59	4.03	3.46	3.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	-0.72	-1.53	-7.69	-9.74	-1.48	-2.99	-1.83	-0.30	-1.14	-3.25	-4.12
	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	20.35	17.95	20.80	25.51	20.33	32.44	43.46	45.58	45.49	46.72	49.60	53.85	50.27	50.38	47.41	45.86	44.32	48.98	49.30	58.32	49.02	46.18	43.55	41.15
	0.46	0.39	0.45	0.51	0.40	0.71	0.77	0.80	0.83	0.81	0.89	1.00	0.99	0.97	0.93	0.88	0.88	0.96	1.04	1.09	0.86	0.91	0.85	0.78
	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
	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	20.37	17.82	20.60	25.33	20.25	32.51	44.63	46.86	47.12	48.49	51.92	56.40	52.66	53.10	51.71	52.43	54.50	51.70	51.44	61.19	51.38	48.06	45.05	42.25
	0.47	0.26	0.26	0.34	0.31	0.79	1.94	2.08	2.45	2.58	3.20	3.56	3.38	3.68	3.70	3.58	3.42	3.68	3.18	3.97	3.23	2.79	2.34	1.88
	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	0.00	-1.53	-3.87	-7.64	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	31.19	18.34	21.18	26.03	20.82	33.53	59.44	57.33	51.62	59.17	54.30	58.46	54.53	58.60	56.59	63.12	60.94	57.06	54.05	86.81	60.81	58.20	56.75	50.35
	1.13	0.78	0.84	1.04	0.88	1.81	3.59	3.86	4.33	4.52	5.29	5.62	5.25	5.69	5.72	5.56	5.26	5.59	4.94	6.10	5.00	4.49	3.94	3.32
	-10.16	0.00	0.00	0.00	0.00	0.00	-13.16	-8.69	-2.62	-8.74	-0.30	0.00	0.00	-3.50	-4.40	-12.59	-12.24	-3.45	-0.86	-23.49	-7.65	-8.44	-10.11	-6.66
	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		20.18 <u>0.29</u> 0.00 N	17.79 <u>0.23</u> 0.00 N	20.56 <u>0.22</u> 0.00 N	25.20 <u>0.21</u> 0.00 N	20.11 <u>0.18</u> 0.00 N	31.95 <u>0.22</u> 0.00 N	42.85 <u>0.16</u> 0.00 N	44.73 <u>-0.05</u> 0.00 N	44.51 <u>-0.16</u> 0.00 N	45.92 <u>0.00</u> 0.00 N	48.75 <u>0.03</u> 0.00 N	52.78 <u>-0.07</u> 0.00 N	49.16 <u>-0.12</u> 0.00 N	49.29 <u>-0.12</u> 0.00 N	46.25 <u>-0.22</u> 0.00 N	44.74 <u>-0.24</u> 0.00 N	43.28 <u>-0.15</u> 0.00 N	47.74 <u>-0.28</u> 0.00 N	47.98 <u>-0.28</u> 0.00 N	56.95 <u>-0.27</u> 0.00 N	47.98 <u>-0.18</u> 0.00 N	45.18 <u>-0.09</u> 0.00 N	42.50 <u>-0.20</u> 0.00 N	40.21 <u>-0.16</u> 0.00 N
NPX 61845		20.59 <u>0.69</u> 0.00 N	18.16 <u>0.60</u> 0.00 N	21.12 <u>0.78</u> 0.00 N	25.93 <u>0.94</u> 0.00 N	20.61 <u>0.67</u> 0.00 N	32.84 <u>1.11</u> 0.00 N	44.03 <u>1.34</u> 0.00 N	45.00 <u>1.56</u> 0.00 N	45.00 <u>1.59</u> 0.00 N	54.02 <u>1.69</u> -5.26 N	50.15 <u>1.44</u> 0.00 N	54.45 <u>1.61</u> 0.00 N	50.92 <u>1.64</u> 0.00 N	50.81 <u>1.40</u> 0.00 N	47.83 <u>1.35</u> 0.00 N	46.32 <u>1.34</u> 0.00 N	44.76 <u>1.32</u> 0.00 N	49.64 <u>1.62</u> 0.00 N	50.04 <u>1.79</u> 0.00 N	59.17 <u>1.94</u> 0.00 N	49.41 <u>1.25</u> 0.00 N	54.00 <u>2.00</u> 0.70 N	44.27 <u>1.56</u> 0.00 N	41.87 <u>1.50</u> 0.00 N
O H 61846		18.72 <u>-1.17</u> 0.00 N	16.58 <u>-0.98</u> 0.00 N	19.13 <u>-1.22</u> 0.00 N	23.54 <u>-1.45</u> 0.00 N	18.81 <u>-1.13</u> 0.00 N	29.92 <u>-1.81</u> 0.00 N	39.92 <u>-2.78</u> 0.00 N	40.68 <u>-2.76</u> 0.00 N	39.66 <u>-3.75</u> 0.00 N	49.51 <u>-2.82</u> -5.26 N	45.64 <u>-3.07</u> 0.00 N	49.48 <u>-3.37</u> 0.00 N	46.20 <u>-3.08</u> 0.00 N	46.49 <u>-2.92</u> 0.00 N	43.79 <u>-2.68</u> 0.00 N	42.12 <u>-2.86</u> 0.00 N	40.75 <u>-2.68</u> 0.00 N	44.62 <u>-3.40</u> 0.00 N	44.50 <u>-3.76</u> 0.00 N	52.83 <u>-4.39</u> 0.00 N	45.24 <u>-2.91</u> 0.00 N	42.31 <u>-2.96</u> 0.00 N	39.81 <u>-2.90</u> 0.00 N	37.56 <u>-2.81</u> 0.00 N
PJM 61847		18.77 <u>-1.13</u> 0.00 N	21.00 <u>-2.93</u> 0.48 N	19.99 <u>-3.36</u> 3.49 N	23.62 <u>-1.38</u> 0.00 N	19.50 <u>-2.65</u> 11.38 N	19.49 <u>-3.02</u> 10.28 N	40.67 <u>-2.02</u> 0.00 N	40.36 <u>-3.08</u> 0.00 N	40.50 <u>-2.91</u> 3.50 N	51.15 <u>-1.18</u> -5.26 N	45.71 <u>-3.00</u> 0.00 N	49.64 <u>-3.20</u> 0.00 N	46.28 <u>-3.00</u> 0.00 N	46.63 <u>-2.78</u> 0.00 N	43.98 <u>-2.50</u> 0.00 N	42.41 <u>-2.57</u> 0.00 N	40.97 <u>-2.47</u> 0.00 N	44.95 <u>-3.07</u> 0.00 N	44.78 <u>-3.47</u> 0.00 N	53.27 <u>-3.96</u> 0.00 N	45.14 <u>-3.02</u> 0.00 N	42.10 <u>-3.17</u> 0.00 N	1.00 <u>-5.49</u> 39.63 N	5.01 <u>-4.92</u> 34.01 N
WEST 61752		18.63 <u>-1.27</u> 0.00 N	16.50 <u>-1.06</u> 0.00 N	19.02 <u>-1.32</u> 0.00 N	23.40 <u>-1.59</u> 0.00 N	18.71 <u>-1.22</u> 0.00 N	29.77 <u>-1.96</u> 0.00 N	39.70 <u>-2.99</u> 0.00 N	41.65 <u>-3.13</u> 0.00 N	41.30 <u>-3.37</u> 0.00 N	42.43 <u>-3.48</u> 0.00 N	45.38 <u>-3.33</u> 0.00 N	49.18 <u>-3.66</u> 0.00 N	45.85 <u>-3.43</u> 0.00 N	46.18 <u>-3.23</u> 0.00 N	43.47 <u>-3.00</u> 0.00 N	41.84 <u>-3.15</u> 0.00 N	40.47 <u>-2.97</u> 0.00 N	44.29 <u>-3.73</u> 0.00 N	44.12 <u>-4.13</u> 0.00 N	52.48 <u>-4.75</u> 0.00 N	44.97 <u>-3.18</u> 0.00 N	41.97 <u>-3.30</u> 0.00 N	39.41 <u>-3.30</u> 0.00 N	37.16 <u>-3.22</u> 0.00 N