

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/24/2018

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
59TH STREET_GT_1	19.39	17.34	19.46	20.27	21.11	20.75	17.01	24.69	25.25	28.70	26.19	20.89	26.07	28.99	52.72	50.24	295.14	116.92	29.02	34.39	26.46	24.14	24.24	16.69
24138	1.92	1.62	1.72	1.76	1.81	1.86	1.70	-26.54	-53.47	2.91	2.59	1.72	2.16	2.70	5.49	5.15	29.54	11.05	3.04	3.51	1.81	2.47	2.54	1.57
	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	-278.37	-541.05	0.00	-0.12	-3.60	-5.09	-3.05	0.00	0.00	0.00	-6.45	0.00	0.00	-8.67	-0.20	-0.56	-1.32
74TH STREET_GT_1	19.40	17.35	19.48	20.28	21.13	20.77	17.03	24.50	25.03	28.71	26.31	24.28	30.85	31.86	52.71	50.23	295.01	116.88	29.04	34.43	26.47	24.36	24.79	16.71
24260	1.94	1.64	1.73	1.77	1.83	1.88	1.71	-26.73	-53.69	2.91	2.60	1.73	2.17	2.70	5.49	5.13	29.41	11.01	3.07	3.54	1.82	2.49	2.56	1.59
	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	-278.38	-541.06	0.00	-0.24	-7.00	-9.87	-5.91	0.00	0.00	0.00	-6.45	0.00	0.00	-8.67	-0.40	-1.09	-1.32
74TH STREET_GT_2	19.40	17.35	19.48	20.28	21.13	20.77	17.03	24.50	25.03	28.71	26.31	24.28	30.85	31.86	52.71	50.23	295.01	116.88	29.04	34.43	26.47	24.36	24.79	16.71
24261	1.94	1.64	1.73	1.77	1.83	1.88	1.71	-26.73	-53.69	2.91	2.60	1.73	2.17	2.70	5.49	5.13	29.41	11.01	3.07	3.54	1.82	2.49	2.56	1.59
	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	-278.38	-541.06	0.00	-0.24	-7.00	-9.87	-5.91	0.00	0.00	0.00	-6.45	0.00	0.00	-8.67	-0.40	-1.09	-1.32
ADK HUDSON___FALLS	19.31	17.29	19.59	20.32	21.19	20.73	16.81	31.06	40.12	27.99	25.18	16.71	20.24	25.11	51.22	48.54	287.64	114.10	28.22	33.62	26.22	23.45	23.05	16.74
24011	1.84	1.57	1.80	1.82	1.88	1.85	1.49	-20.96	-40.16	2.19	1.71	1.15	1.43	1.86	3.93	3.44	22.04	8.20	2.25	2.73	1.58	1.99	1.91	1.33
	0.00	0.00	-0.26	0.00	0.00	0.00	0.00	-279.17	-542.61	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	-6.47	0.00	0.00	-8.66	0.00	0.00	-1.60
ADK RESOURCE___RCVRY	19.49	17.44	19.77	20.51	21.38	20.93	16.96	29.24	36.51	28.16	25.27	16.78	20.33	25.23	51.47	48.65	288.50	114.34	28.31	33.74	26.32	23.58	23.22	16.87
23798	2.03	1.72	1.98	2.00	2.08	2.04	1.65	-22.76	-43.72	2.36	1.80	1.22	1.51	1.98	4.18	3.56	22.90	8.45	2.34	2.86	1.68	2.12	2.08	1.48
	0.00	0.00	-0.26	0.00	0.00	0.00	0.00	-279.15	-542.56	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	-6.47	0.00	0.00	-8.66	0.00	0.00	-1.58
ADK S GLENS___FALLS	19.31	17.29	19.59	20.32	21.19	20.73	16.81	31.06	40.12	27.99	25.18	16.71	20.24	25.11	51.22	48.54	287.64	114.10	28.22	33.62	26.22	23.45	23.05	16.74
24028	1.84	1.57	1.80	1.82	1.88	1.85	1.49	-20.96	-40.16	2.19	1.71	1.15	1.43	1.86	3.93	3.44	22.04	8.20	2.25	2.73	1.58	1.99	1.91	1.33
	0.00	0.00	-0.26	0.00	0.00	0.00	0.00	-279.17	-542.61	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	-6.47	0.00	0.00	-8.66	0.00	0.00	-1.60
ADK_NYS___DAM	19.11	17.11	19.38	20.08	20.90	20.45	16.51	36.10	50.18	27.36	24.57	16.33	19.73	24.47	49.88	47.10	279.14	110.85	27.46	32.75	25.80	22.87	22.54	16.43
23527	1.64	1.40	1.59	1.57	1.60	1.56	1.19	-15.95	-30.15	1.57	1.09	0.77	0.91	1.22	2.59	2.01	13.54	4.96	1.48	1.86	1.15	1.41	1.40	1.05
	0.00	0.00	-0.26	0.00	0.00	0.00	0.00	-279.20	-542.66	0.00	0.00	0.00	0.00	0.00	-0.06	0.00	0.00	-6.47	0.00	0.00	-8.66	0.00	0.00	-1.57
AIR_PRODUCTS___DRP	18.50	16.73	18.93	19.65	20.46	19.95	15.85	45.34	67.93	26.46	23.91	15.90	19.23	23.79	48.42	46.09	273.40	108.48	26.72	31.76	25.18	22.10	21.77	15.85
24190	1.03	1.01	1.15	1.15	1.16	1.06	0.54	-6.80	-12.57	0.66	0.44	0.34	0.41	0.55	1.15	1.00	7.80	2.59	0.74	0.88	0.53	0.65	0.63	0.50
	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-279.29	-542.83	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	-6.48	0.00	0.00	-8.68	0.00	0.00	-1.55
ALBANY___1	18.50	16.73	18.93	19.65	20.46	19.95	15.85	45.34	67.93	26.46	23.91	15.90	19.23	23.79	48.42	46.09	273.40	108.48	26.72	31.76	25.18	22.10	21.77	15.85
23571	1.03	1.01	1.15	1.15	1.16	1.06	0.54	-6.80	-12.57	0.66	0.44	0.34	0.41	0.55	1.15	1.00	7.80	2.59	0.74	0.88	0.53	0.65	0.63	0.50
	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-279.29	-542.83	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	-6.48	0.00	0.00	-8.68	0.00	0.00	-1.55
ALBANY___2	18.50	16.73	18.93	19.65	20.46	19.95	15.85	45.34	67.93	26.46	23.91	15.90	19.23	23.79	48.42	46.09	273.40	108.48	26.72	31.76	25.18	22.10	21.77	15.85
23572	1.03	1.01	1.15	1.15	1.16	1.06	0.54	-6.80	-12.57	0.66	0.44	0.34	0.41	0.55	1.15	1.00	7.80	2.59	0.74	0.88	0.53	0.65	0.63	0.50
	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-279.29	-542.83	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	-6.48	0.00	0.00	-8.68	0.00	0.00	-1.55
ALBANY___3	18.50	16.73	18.93	19.65	20.46	19.95	15.85	45.34	67.93	26.46	23.91	15.90	19.23	23.79	48.42	46.09	273.40	108.48	26.72	31.76	25.18	22.10	21.77	15.85
23573	1.03	1.01	1.15	1.15	1.16	1.06	0.54	-6.80	-12.57	0.66	0.44	0.34	0.41	0.55	1.15	1.00	7.80	2.59	0.74	0.88	0.53	0.65	0.63	0.50
	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-279.29	-542.83	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	-6.48	0.00	0.00	-8.68	0.00	0.00	-1.55
ALBANY___4	18.50	16.73	18.93	19.65	20.46	19.95	15.85	45.34	67.93	26.46	23.91	15.90	19.23	23.79	48.42	46.09	273.40	108.48	26.72	31.76	25.18	22.10	21.77	15.85
23574	1.03	1.01	1.15	1.15	1.16	1.06	0.54	-6.80	-12.57	0.66	0.44	0.34	0.41	0.55	1.15	1.00	7.80	2.59	0.74	0.88	0.53	0.65	0.63	0.50
	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	-279.29	-542.83	0.00	0.00	0.00	0.00	0.00	-0.05	0.00	0.00	-6.48	0.00	0.00	-8.68	0.00	0.00	-1.55

ALBANY___LFGE 323615	18.70 1.23 0.00	16.88 1.16 0.00	19.09 1.31 -0.26	19.81 1.31 0.00	20.63 1.33 0.00	20.14 1.25 0.00	16.08 0.77 0.00	41.88 -10.22 -279.25	60.88 -19.54 -542.75	26.85 1.05 0.00	24.25 0.78 0.00	16.13 0.57 0.00	19.51 0.69 0.00	24.16 0.91 0.00	49.20 1.92 -0.06	46.79 1.69 0.00	277.30 11.70 0.00	110.08 4.19 -6.47	27.13 1.15 0.00	32.24 1.36 0.00	25.44 0.79 -8.67	22.44 0.98 0.00	22.07 0.93 0.00	16.06 0.69 -1.57
ALCOA_RYNLDS___DRP 24188	16.92 -0.54 0.00	15.20 -0.52 0.00	16.94 -0.59 0.00	17.95 -0.55 0.00	18.74 -0.56 0.00	18.23 -0.66 0.00	14.80 -0.52 0.00	-159.54 7.28 -60.34	-331.55 13.50 -117.28	25.09 -0.71 0.00	22.84 -0.63 0.00	15.12 -0.44 0.00	18.27 -0.55 0.00	22.33 -0.92 0.00	43.87 -1.89 1.47	43.39 -1.71 0.00	255.67 -9.93 0.00	97.29 -3.53 -1.40	25.16 -0.81 0.00	29.91 -0.98 0.00	17.68 -0.50 -2.21	20.79 -0.67 0.00	20.49 -0.65 0.00	13.45 -0.37 0.00
ALCOA___DSASP 323711	16.92 -0.54 0.00	15.20 -0.52 0.00	16.94 -0.59 0.00	17.95 -0.55 0.00	18.74 -0.56 0.00	18.23 -0.66 0.00	14.80 -0.52 0.00	-159.54 7.28 -60.34	-331.55 13.50 -117.28	25.09 -0.71 0.00	22.84 -0.63 0.00	15.12 -0.44 0.00	18.27 -0.55 0.00	22.33 -0.92 0.00	43.87 -1.89 1.47	43.39 -1.71 0.00	255.67 -9.93 0.00	97.29 -3.53 -1.40	25.16 -0.81 0.00	29.91 -0.98 0.00	17.68 -0.50 -2.21	20.79 -0.67 0.00	20.49 -0.65 0.00	13.45 -0.37 0.00
ALLEGHENY___COGEN 23514	18.06 0.59 0.00	16.22 0.50 0.00	18.15 0.57 -0.05	19.12 0.62 0.00	20.00 0.70 0.00	19.73 0.84 0.00	16.15 0.84 0.00	-6.76 -13.33 -233.72	-40.28 -32.18 -454.23	27.65 1.85 0.00	25.29 1.82 0.00	16.72 1.16 0.00	20.25 1.43 0.00	25.10 1.86 0.00	51.04 3.81 0.00	49.04 3.94 0.00	287.90 22.30 0.00	112.66 7.83 -5.42	27.60 1.62 0.00	32.83 1.95 0.00	24.27 1.00 -7.29	22.88 1.42 0.00	22.32 1.18 0.00	14.69 0.60 -0.28
ALTONA_WT_PWR 323606	16.89 -0.58 0.00	15.28 -0.44 0.00	17.05 -0.48 0.00	18.17 -0.33 0.00	19.09 -0.21 0.00	18.70 -0.19 0.00	15.22 -0.09 0.00	-172.65 1.31 -53.20	-356.20 2.73 -103.40	25.63 -0.17 0.00	23.25 -0.22 0.00	15.38 -0.18 0.00	18.59 -0.23 0.00	22.79 -0.45 0.00	44.70 -1.00 1.52	43.82 -1.28 0.00	258.34 -7.26 0.00	98.35 -2.30 -1.23	25.52 -0.46 0.00	30.43 -0.45 0.00	17.57 -0.41 -2.00	20.50 -0.95 0.00	19.86 -1.28 0.00	12.95 -0.86 0.00
AMERICAN_REF_FUEL 24010	16.21 -1.25 0.00	14.64 -1.08 0.00	16.42 -1.15 -0.04	17.31 -1.20 0.00	18.02 -1.28 0.00	17.88 -1.01 0.00	14.37 -0.94 0.00	20.23 17.53 -229.86	11.44 27.04 -446.73	24.39 -1.41 0.00	22.38 -1.09 0.00	14.80 -0.76 0.00	17.88 -0.94 0.00	22.15 -1.10 0.00	44.88 -2.34 0.00	43.08 -2.02 0.00	254.95 -10.65 0.00	99.45 -5.29 -5.33	24.11 -1.86 0.00	28.42 -2.47 0.00	21.83 -1.32 -7.18	19.82 -1.63 0.00	19.41 -1.73 0.00	12.94 -1.09 -0.23
ARTHUR_KILL_GT_1 23520	19.43 1.97 0.00	17.36 1.64 0.00	19.48 1.74 -0.21	20.30 1.79 0.00	21.15 1.85 0.00	20.81 1.92 0.00	17.07 1.76 0.00	24.10 -27.13 -278.38	30.41 -51.28 -544.02	28.80 2.79 -0.21	26.22 2.50 -0.24	24.21 1.65 -7.00	30.79 2.11 -9.87	32.54 2.66 -6.64	52.69 5.46 0.00	50.12 5.02 0.00	293.82 28.23 0.00	98.83 10.51 11.09	29.01 3.03 0.00	34.51 3.62 0.00	26.51 1.86 -8.67	24.38 2.53 -0.40	24.52 2.42 -0.96	-274.35 1.50 289.67
ARTHUR_KILL_2 23512	19.43 1.97 0.00	17.36 1.64 0.00	19.48 1.74 -0.21	20.30 1.79 0.00	21.15 1.85 0.00	20.81 1.92 0.00	17.07 1.76 0.00	24.10 -27.13 -278.38	30.41 -51.28 -544.02	28.80 2.79 -0.21	26.22 2.50 -0.24	24.21 1.65 -7.00	30.79 2.11 -9.87	32.54 2.66 -6.64	52.69 5.46 0.00	50.12 5.02 0.00	293.82 28.23 0.00	98.83 10.51 11.09	29.01 3.03 0.00	34.51 3.62 0.00	26.51 1.86 -8.67	24.38 2.53 -0.40	24.52 2.42 -0.96	-274.35 1.50 289.67
ARTHUR_KILL_3 23513	19.36 1.90 0.00	17.32 1.60 0.00	19.43 1.69 -0.21	20.23 1.73 0.00	21.07 1.77 0.00	20.72 1.83 0.00	16.99 1.68 0.00	25.02 -26.20 -278.38	26.54 -52.40 -541.27	28.68 2.83 -0.05	26.24 2.55 -0.22	23.49 1.68 -6.24	29.75 2.13 -8.80	31.37 2.65 -5.48	52.62 5.40 0.00	50.12 5.02 0.00	294.77 29.17 0.00	116.74 10.87 -6.45	28.99 3.01 0.00	34.36 3.48 0.00	26.43 1.79 -8.67	24.26 2.45 -0.35	24.63 2.56 -0.94	16.68 1.55 -1.32
ARTHUR_KILL_COGEN 323718	19.43 1.97 0.00	17.36 1.64 0.00	19.48 1.74 -0.21	20.30 1.79 0.00	21.15 1.85 0.00	20.81 1.92 0.00	17.07 1.76 0.00	24.10 -27.13 -278.38	30.41 -51.28 -544.02	28.80 2.79 -0.21	26.22 2.50 -0.24	24.21 1.65 -7.00	30.79 2.11 -9.87	32.54 2.66 -6.64	52.69 5.46 0.00	50.12 5.02 0.00	293.82 28.23 0.00	98.83 10.51 11.09	29.01 3.03 0.00	34.51 3.62 0.00	26.51 1.86 -8.67	24.38 2.53 -0.40	24.52 2.42 -0.96	-274.35 1.50 289.67
ASHOKAN____ 23654	18.96 1.50 0.00	16.99 1.27 0.00	19.13 1.38 -0.23	19.92 1.41 0.00	20.77 1.47 0.00	20.39 1.50 0.00	16.66 1.34 0.00	29.88 -21.66 -278.69	34.93 -44.40 -541.66	28.21 2.41 0.00	25.60 2.13 0.00	17.00 1.43 0.00	20.58 1.76 0.00	25.47 2.22 0.00	51.85 4.63 0.00	49.50 4.40 0.00	289.46 23.87 0.00	115.84 9.96 -6.46	28.68 2.71 0.00	34.00 3.12 0.00	26.26 1.61 -8.67	23.60 2.14 0.00	23.20 2.06 0.00	16.46 1.26 -1.39
ASTORIA_EAST_ENERGY_CC1 323581	19.87 1.96 -0.46	17.37 1.64 -0.01	19.49 1.74 -0.22	20.30 1.79 -0.01	21.15 1.84 -0.01	20.80 1.91 -0.01	17.06 1.74 0.00	24.67 -26.56 -278.37	24.97 -53.75 -541.05	28.71 2.92 0.00	26.10 2.61 -0.02	22.93 1.74 -5.63	29.37 2.18 -8.37	30.97 2.72 -5.01	52.71 5.48 0.00	45.63 5.05 4.51	286.01 27.35 6.95	116.41 10.54 -6.45	29.00 3.03 0.01	34.36 3.48 0.01	26.43 1.79 -8.66	24.12 2.43 -0.22	24.40 2.48 -0.78	16.70 1.57 -1.32
ASTORIA_EAST_ENERGY_CC2 323582	19.88 1.96 -0.46	17.38 1.65 -0.01	19.50 1.74 -0.22	20.31 1.79 -0.01	21.17 1.86 -0.01	20.81 1.91 -0.01	17.06 1.74 0.00	24.67 -26.56 -278.37	24.97 -53.75 -541.05	28.71 2.92 0.00	26.10 2.61 -0.02	22.93 1.74 -5.63	29.37 2.18 -8.37	30.97 2.72 -5.01	52.71 5.48 0.00	45.63 5.05 4.51	286.01 27.35 6.95	116.41 10.54 -6.45	29.00 3.03 0.01	34.36 3.48 0.01	26.43 1.79 -8.66	24.12 2.43 -0.22	24.40 2.48 -0.78	16.70 1.57 -1.32
ASTORIA_GT2_1 24094	19.88 1.96 -0.46	17.38 1.65 -0.01	19.50 1.74 -0.22	20.31 1.79 -0.01	21.17 1.86 -0.01	20.81 1.91 -0.01	17.06 1.74 0.00	24.47 -26.75 -278.37	24.54 -54.18 -541.05	28.73 2.94 0.00	26.11 2.62 -0.02	22.94 1.75 -5.63	29.38 2.19 -8.37	30.98 2.73 -5.01	52.73 5.50 0.00	45.66 5.07 4.51	286.18 27.53 6.95	116.50 10.62 -6.45	29.02 3.05 0.01	34.38 3.50 0.01	26.44 1.80 -8.66	24.13 2.45 -0.22	24.40 2.48 -0.78	16.70 1.58 -1.32
ASTORIA_GT2_2 24095	19.88 1.96 -0.46	17.38 1.65 -0.01	19.50 1.74 -0.22	20.31 1.79 -0.01	21.17 1.86 -0.01	20.81 1.91 -0.01	17.06 1.74 0.00	24.47 -26.75 -278.37	24.54 -54.18 -541.05	28.73 2.94 0.00	26.11 2.62 -0.02	22.94 1.75 -5.63	29.38 2.19 -8.37	30.98 2.73 -5.01	52.73 5.50 0.00	45.66 5.07 4.51	286.18 27.53 6.95	116.50 10.62 -6.45	29.02 3.05 0.01	34.38 3.50 0.01	26.44 1.80 -8.66	24.13 2.45 -0.22	24.40 2.48 -0.78	16.70 1.58 -1.32

ASTORIA_GT2_3 24096	19.88 1.96 -0.46	17.38 1.65 -0.01	19.50 1.74 -0.22	20.31 1.79 -0.01	21.17 1.86 -0.01	20.81 1.91 -0.01	17.06 1.74 0.00	24.47 -26.75 -278.37	24.54 -54.18 -541.05	28.73 2.94 0.00	26.11 2.62 -0.02	22.94 1.75 -5.63	29.38 2.19 -8.37	30.98 2.73 -5.01	52.73 5.50 0.00	45.66 5.07 4.51	286.18 27.53 6.95	116.50 10.62 -6.45	29.02 3.05 0.01	34.38 3.50 0.01	26.44 1.80 -8.66	24.13 2.45 -0.22	24.40 2.48 -0.78	16.70 1.58 -1.32
ASTORIA_GT2_4 24097	19.88 1.96 -0.46	17.38 1.65 -0.01	19.50 1.74 -0.22	20.31 1.79 -0.01	21.17 1.86 -0.01	20.81 1.91 -0.01	17.06 1.74 0.00	24.47 -26.75 -278.37	24.54 -54.18 -541.05	28.73 2.94 0.00	26.11 2.62 -0.02	22.94 1.75 -5.63	29.38 2.19 -8.37	30.98 2.73 -5.01	52.73 5.50 0.00	45.66 5.07 4.51	286.18 27.53 6.95	116.50 10.62 -6.45	29.02 3.05 0.01	34.38 3.50 0.01	26.44 1.80 -8.66	24.13 2.45 -0.22	24.40 2.48 -0.78	16.70 1.58 -1.32
ASTORIA_GT3_1 24098	19.88 1.96 -0.46	17.38 1.65 -0.01	19.50 1.74 -0.22	20.31 1.79 -0.01	21.17 1.86 -0.01	20.81 1.91 -0.01	17.06 1.74 0.00	24.47 -26.75 -278.37	24.54 -54.18 -541.05	28.73 2.94 0.00	26.11 2.62 -0.02	22.94 1.75 -5.63	29.38 2.19 -8.37	30.98 2.73 -5.01	52.73 5.50 0.00	45.66 5.07 4.51	286.18 27.53 6.95	116.50 10.62 -6.45	29.02 3.05 0.01	34.38 3.50 0.01	26.44 1.80 -8.66	24.13 2.45 -0.22	24.40 2.48 -0.78	16.70 1.58 -1.32
ASTORIA_GT3_2 24099	19.88 1.96 -0.46	17.38 1.65 -0.01	19.50 1.74 -0.22	20.31 1.79 -0.01	21.17 1.86 -0.01	20.81 1.91 -0.01	17.06 1.74 0.00	24.47 -26.75 -278.37	24.54 -54.18 -541.05	28.73 2.94 0.00	26.11 2.62 -0.02	22.94 1.75 -5.63	29.38 2.19 -8.37	30.98 2.73 -5.01	52.73 5.50 0.00	45.66 5.07 4.51	286.18 27.53 6.95	116.50 10.62 -6.45	29.02 3.05 0.01	34.38 3.50 0.01	26.44 1.80 -8.66	24.13 2.45 -0.22	24.40 2.48 -0.78	16.70 1.58 -1.32
ASTORIA_GT3_3 24100	19.88 1.96 -0.46	17.38 1.65 -0.01	19.50 1.74 -0.22	20.31 1.79 -0.01	21.17 1.86 -0.01	20.81 1.91 -0.01	17.06 1.74 0.00	24.47 -26.75 -278.37	24.54 -54.18 -541.05	28.73 2.94 0.00	26.11 2.62 -0.02	22.94 1.75 -5.63	29.38 2.19 -8.37	30.98 2.73 -5.01	52.73 5.50 0.00	45.66 5.07 4.51	286.18 27.53 6.95	116.50 10.62 -6.45	29.02 3.05 0.01	34.38 3.50 0.01	26.44 1.80 -8.66	24.13 2.45 -0.22	24.40 2.48 -0.78	16.70 1.58 -1.32
ASTORIA_GT3_4 24101	19.88 1.96 -0.46	17.38 1.65 -0.01	19.50 1.74 -0.22	20.31 1.79 -0.01	21.17 1.86 -0.01	20.81 1.91 -0.01	17.06 1.74 0.00	24.47 -26.75 -278.37	24.54 -54.18 -541.05	28.73 2.94 0.00	26.11 2.62 -0.02	22.94 1.75 -5.63	29.38 2.19 -8.37	30.98 2.73 -5.01	52.73 5.50 0.00	45.66 5.07 4.51	286.18 27.53 6.95	116.50 10.62 -6.45	29.02 3.05 0.01	34.38 3.50 0.01	26.44 1.80 -8.66	24.13 2.45 -0.22	24.40 2.48 -0.78	16.70 1.58 -1.32
ASTORIA_GT4_1 24102	19.88 1.96 -0.46	17.38 1.65 -0.01	19.50 1.74 -0.22	20.31 1.79 -0.01	21.17 1.86 -0.01	20.81 1.91 -0.01	17.06 1.74 0.00	24.47 -26.75 -278.37	24.54 -54.18 -541.05	28.73 2.94 0.00	26.11 2.62 -0.02	22.94 1.75 -5.63	29.38 2.19 -8.37	30.98 2.73 -5.01	52.73 5.50 0.00	45.66 5.07 4.51	286.18 27.53 6.95	116.50 10.62 -6.45	29.02 3.05 0.01	34.38 3.50 0.01	26.44 1.80 -8.66	24.13 2.45 -0.22	24.40 2.48 -0.78	16.70 1.58 -1.32
ASTORIA_GT4_2 24103	19.88 1.96 -0.46</																							

ASTORIA_GT_5 24106	19.88	17.38	19.50	20.31	21.17	20.81	17.06	24.47	24.54	28.73	26.11	22.94	29.38	30.98	52.73	45.66	286.18	116.50	29.02	34.38	26.44	24.13	24.40	16.70
	1.96	1.65	1.74	1.79	1.86	1.91	1.74	-26.75	-54.18	2.94	2.62	1.75	2.19	2.73	5.50	5.07	27.53	10.62	3.05	3.50	1.80	2.45	2.48	1.58
	-0.46	-0.01	-0.22	-0.01	-0.01	-0.01	0.00	-278.37	-541.05	0.00	-0.02	-5.63	-8.37	-5.01	0.00	4.51	6.95	-6.45	0.01	0.01	-8.66	-0.22	-0.78	-1.32
ASTORIA_GT_7 24107	19.88	17.38	19.50	20.31	21.17	20.81	17.06	24.47	24.54	28.73	26.11	22.94	29.38	30.98	52.73	45.66	286.18	116.50	29.02	34.38	26.44	24.13	24.40	16.70
	1.96	1.65	1.74	1.79	1.86	1.91	1.74	-26.75	-54.18	2.94	2.62	1.75	2.19	2.73	5.50	5.07	27.53	10.62	3.05	3.50	1.80	2.45	2.48	1.58
	-0.46	-0.01	-0.22	-0.01	-0.01	-0.01	0.00	-278.37	-541.05	0.00	-0.02	-5.63	-8.37	-5.01	0.00	4.51	6.95	-6.45	0.01	0.01	-8.66	-0.22	-0.78	-1.32
ASTORIA_GT_8 24108	19.88	17.38	19.50	20.31	21.17	20.81	17.06	24.47	24.54	28.73	26.11	22.94	29.38	30.98	52.73	45.66	286.18	116.50	29.02	34.38	26.44	24.13	24.40	16.70
	1.96	1.65	1.74	1.79	1.86	1.91	1.74	-26.75	-54.18	2.94	2.62	1.75	2.19	2.73	5.50	5.07	27.53	10.62	3.05	3.50	1.80	2.45	2.48	1.58
	-0.46	-0.01	-0.22	-0.01	-0.01	-0.01	0.00	-278.37	-541.05	0.00	-0.02	-5.63	-8.37	-5.01	0.00	4.51	6.95	-6.45	0.01	0.01	-8.66	-0.22	-0.78	-1.32
ASTORIA___2 24149	19.88	17.38	19.50	20.31	21.17	20.81	17.06	24.47	24.54	28.73	26.11	22.94	29.38	30.98	52.73	45.66	286.18	116.50	29.02	34.38	26.44	24.13	24.40	16.70
	1.96	1.65	1.74	1.79	1.86	1.91	1.74	-26.75	-54.18	2.94	2.62	1.75	2.19	2.73	5.50	5.07	27.53	10.62	3.05	3.50	1.80	2.45	2.48	1.58
	-0.46	-0.01	-0.22	-0.01	-0.01	-0.01	0.00	-278.37	-541.05	0.00	-0.02	-5.63	-8.37	-5.01	0.00	4.51	6.95	-6.45	0.01	0.01	-8.66	-0.22	-0.78	-1.32
ASTORIA___3 23516	19.40	17.35	19.47	20.27	21.13	20.77	17.05	24.16	27.33	28.94	26.32	24.28	30.85	32.57	52.68	50.15	294.03	116.56	29.01	34.39	26.46	24.33	24.75	16.71
	1.94	1.63	1.72	1.77	1.82	1.88	1.73	-27.07	-54.36	2.93	2.60	1.73	2.17	2.69	5.45	5.05	28.43	10.69	3.03	3.50	1.81	2.47	2.52	1.58
	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	-278.38	-544.02	-0.21	-0.24	-7.00	-9.87	-6.64	0.00	0.00	0.00	-6.45	0.00	0.00	-8.67	-0.40	-1.09	-1.32
ASTORIA___4 23517	19.88	17.38	19.50	20.31	21.17	20.81	17.06	24.47	24.54	28.73	26.11	22.94	29.38	30.98	52.73	45.66	286.18	116.50	29.02	34.38	26.44	24.13	24.40	16.70
	1.96	1.65	1.74	1.79	1.86	1.91	1.74	-26.75	-54.18	2.94	2.62	1.75	2.19	2.73	5.50	5.07	27.53	10.62	3.05	3.50	1.80	2.45	2.48	1.58
	-0.46	-0.01	-0.22	-0.01	-0.01	-0.01	0.00	-278.37	-541.05	0.00	-0.02	-5.63	-8.37	-5.01	0.00	4.51	6.95	-6.45	0.01	0.01	-8.66	-0.22	-0.78	-1.32
ASTORIA___5 23518	19.40	17.35	19.47	20.27	21.13	20.77	17.05	24.16	27.33	28.94	26.32	24.28	30.85	32.57	52.68	50.15	294.03	116.56	29.01	34.39	26.46	24.33	24.75	16.71
	1.94	1.63	1.72	1.77	1.82	1.88	1.73	-27.07	-54.36	2.93	2.60	1.73	2.17	2.69	5.45	5.05	28.43	10.69	3.03	3.50	1.81	2.47	2.52	1.58
	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	-278.38	-544.02	-0.21	-0.24	-7.00	-9.87	-6.64	0.00	0.00	0.00	-6.45	0.00	0.00	-8.67	-0.40	-1.09	-1.32
AST_ENERGY_2_CC3 323677	19.37	17.33	19.44	20.24	21.09	20.73	17.00	24.95	26.36	28.63	26.20	23.16	29.29	30.87	52.53	50.03	293.85	116.50	28.96	34.33	26.43	24.25	24.62	16.71
	1.91	1.61	1.70	1.74	1.79	1.84	1.68	-26.28	-52.37	2.83	2.53	1.67	2.10	2.61	5.31	4.94	28.25	10.63	2.98	3.45	1.78	2.45	2.55	1.59
	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	-278.38	-541.05	0.00	-0.21	-5.93	-8.37	-5.01	0.00	0.00	0.00	-6.45	0.00	0.00	-8.67	-0.34	-0.93	-1.32
AST_ENERGY_2_CC4 323678	19.37	17.33	19.44	20.24	21.09	20.73	17.00	24.95	26.36	28.63	26.20	23.16	29.29	30.87	52.53	50.03	293.85	116.50	28.96	34.33	26.43	24.25	24.62	16.71
	1.91	1.61	1.70	1.74	1.79	1.84	1.68	-26.28	-52.37	2.83	2.53	1.67	2.10	2.61	5.31	4.94	28.25	10.63	2.98	3.45	1.78	2.45	2.55	1.59
	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	-278.38	-541.05	0.00	-0.21	-5.93	-8.37	-5.01	0.00	0.00	0.00	-6.45	0.00	0.00	-8.67	-0.34	-0.93	-1.32
ATHENS_STG_1 23668	18.58	16.70	18.83	19.60	20.43	19.99	16.24	37.96	52.37	27.28	24.76	16.43	19.89	24.57	49.94	47.65	280.45	111.54	27.55	32.73	25.63	22.77	22.52	16.10
	1.11	0.98	1.08	1.10	1.12	1.10	0.93	-13.88	-27.56	1.49	1.29	0.87	1.07	1.33	2.72	2.56	14.85	5.65	1.57	1.85	0.96	1.31	1.38	0.90
	0.00	0.00	-0.23	0.00	0.00	0.00	0.00	-279.00	-542.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.47	0.00	0.00	-8.69	0.00	0.00	-1.39
ATHENS_STG_2 23670	18.58	16.70	18.83	19.60	20.43	19.99	16.24	37.96	52.37	27.28	24.76	16.43	19.89	24.57	49.94	47.65	280.45	111.54	27.55	32.73	25.63	22.77	22.52	16.10
	1.11	0.98	1.08	1.10	1.12	1.10	0.93	-13.88	-27.56	1.49	1.29	0.87	1.07	1.33	2.72	2.56	14.85	5.65	1.57	1.85	0.96	1.31	1.38	0.90
	0.00	0.00	-0.23	0.00	0.00	0.00	0.00	-279.00	-542.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.47	0.00	0.00	-8.69	0.00	0.00	-1.39
ATHENS_STG_3 23677	18.58	16.70	18.83	19.60	20.43	19.99	16.24	37.96	52.37	27.28	24.76	16.43	19.89	24.57	49.94	47.65	280.45	111.54	27.55	32.73	25.63	22.77	22.52	16.10
	1.11	0.98	1.08	1.10	1.12	1.10	0.93	-13.88	-27.56	1.49	1.29	0.87	1.07	1.33	2.72	2.56	14.85	5.65	1.57	1.85	0.96	1.31	1.38	0.90
	0.00	0.00	-0.23	0.00	0.00	0.00	0.00	-279.00	-542.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.47	0.00	0.00	-8.69	0.00	0.00	-1.39
AUBURN___LFGE 323710	17.76	15.96	17.84	18.78	19.61	19.26	15.69	-6.37	-35.81	26.64	24.33	16.12	19.53	24.15	49.03	46.89	275.28	108.35	26.80	31.89	23.59	22.17	21.71	14.30
	0.30	0.24	0.27	0.27	0.31	0.37	0.38	-6.14	-14.33	0.84	0.85	0.56	0.71	0.91	1.81	1.79	9.69	3.68	0.82	1.01	0.53	0.71	0.57	0.27
	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	-226.92	-440.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.26	0.00	0.00	-7.08	0.00	0.00	-0.22
BABYLON_RES_REC 323704	19.64	17.54	19.71	20.54	21.48	21.04	17.22	20.18	17.69	28.92	26.12	16.91	20.53	25.53	52.07	49.98	291.92	116.61	29.12	34.38	26.42	23.98	23.99	16.79
	2.18	1.82	1.97	2.03	2.17	2.15	1.90	-31.04	-61.03	3.12	2.66	1.71	2.21	2.58	4.85	4.89	26.32	10.73	3.15	3.50	1.77	2.54	2.90	1.66
	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	-278.38	-541.05	0.00	0.01	0.36	0.50	0.30	0.00	0.00	0.00	-6.45	0.00	0.00	-8.67	0.02	0.04	-1.32
BARRETT_IC_1 23704	19.50	17.42	19.58	20.41	21.35	20.92	17.09	22.80	22.84	28.63	25.88	16.87	20.52	25.52	52.07	49.75	289.82	116.17	29.02	34.32	26.36	23.79	23.64	16.65
	2.03	1.70	1.84	1.90	2.05	2.03	1.77	-28.42	-55.88	2.84	2.42	1.67	2.20	2.58	4.84	4.66	24.22	10.29	3.05	3.43	1.71	2.35	2.55	1.52
	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	-278.38	-541.05	0.00	0.01	0.36	0.50	0.30	0.00	0.00	0.00	-6.45	0.00	0.00	-8.67	0.02	0.04	-1.32

BARRETT_IC_10 23701	19.50 2.03 0.00	17.42 1.70 0.00	19.58 1.84 -0.21	20.41 1.90 0.00	21.35 2.05 0.00	20.92 2.03 0.00	17.09 1.77 0.00	22.80 -28.42 -278.38	22.84 -55.88 -541.05	28.63 2.84 0.00	25.88 2.42 0.01	16.87 1.67 0.36	20.52 2.20 0.50	25.52 2.58 0.30	52.07 4.84 0.00	49.75 4.66 0.00	289.82 24.22 0.00	116.17 10.29 -6.45	29.02 3.05 0.00	34.32 3.43 0.00	26.36 1.71 -8.67	23.79 2.35 0.02	23.64 2.55 0.04	16.65 1.52 -1.32
BARRETT_IC_11 23702	19.50 2.03 0.00	17.42 1.70 0.00	19.58 1.84 -0.21	20.41 1.90 0.00	21.35 2.05 0.00	20.92 2.03 0.00	17.09 1.77 0.00	22.80 -28.42 -278.38	22.84 -55.88 -541.05	28.63 2.84 0.00	25.88 2.42 0.01	16.87 1.67 0.36	20.52 2.20 0.50	25.52 2.58 0.30	52.07 4.84 0.00	49.75 4.66 0.00	289.82 24.22 0.00	116.17 10.29 -6.45	29.02 3.05 0.00	34.32 3.43 0.00	26.36 1.71 -8.67	23.79 2.35 0.02	23.64 2.55 0.04	16.65 1.52 -1.32
BARRETT_IC_12 23703	19.50 2.03 0.00	17.42 1.70 0.00	19.58 1.84 -0.21	20.41 1.90 0.00	21.35 2.05 0.00	20.92 2.03 0.00	17.09 1.77 0.00	22.80 -28.42 -278.38	22.84 -55.88 -541.05	28.63 2.84 0.00	25.88 2.42 0.01	16.87 1.67 0.36	20.52 2.20 0.50	25.52 2.58 0.30	52.07 4.84 0.00	49.75 4.66 0.00	289.82 24.22 0.00	116.17 10.29 -6.45	29.02 3.05 0.00	34.32 3.43 0.00	26.36 1.71 -8.67	23.79 2.35 0.02	23.64 2.55 0.04	16.65 1.52 -1.32
BARRETT_IC_2 23705	19.50 2.03 0.00	17.42 1.70 0.00	19.58 1.84 -0.21	20.41 1.90 0.00	21.35 2.05 0.00	20.92 2.03 0.00	17.09 1.77 0.00	22.80 -28.42 -278.38	22.84 -55.88 -541.05	28.63 2.84 0.00	25.88 2.42 0.01	16.87 1.67 0.36	20.52 2.20 0.50	25.52 2.58 0.30	52.07 4.84 0.00	49.75 4.66 0.00	289.82 24.22 0.00	116.17 10.29 -6.45	29.02 3.05 0.00	34.32 3.43 0.00	26.36 1.71 -8.67	23.79 2.35 0.02	23.64 2.55 0.04	16.65 1.52 -1.32
BARRETT_IC_3 23706	19.50 2.03 0.00	17.42 1.70 0.00	19.58 1.84 -0.21	20.41 1.90 0.00	21.35 2.05 0.00	20.92 2.03 0.00	17.09 1.77 0.00	22.80 -28.42 -278.38	22.84 -55.88 -541.05	28.63 2.84 0.00	25.88 2.42 0.01	16.87 1.67 0.36	20.52 2.20 0.50	25.52 2.58 0.30	52.07 4.84 0.00	49.75 4.66 0.00	289.82 24.22 0.00	116.17 10.29 -6.45	29.02 3.05 0.00	34.32 3.43 0.00	26.36 1.71 -8.67	23.79 2.35 0.02	23.64 2.55 0.04	16.65 1.52 -1.32
BARRETT_IC_4 23707	19.50 2.03 0.00	17.42 1.70 0.00	19.58 1.84 -0.21	20.41 1.90 0.00	21.35 2.05 0.00	20.92 2.03 0.00	17.09 1.77 0.00	22.80 -28.42 -278.38	22.84 -55.88 -541.05	28.63 2.84 0.00	25.88 2.42 0.01	16.87 1.67 0.36	20.52 2.20 0.50	25.52 2.58 0.30	52.07 4.84 0.00	49.75 4.66 0.00	289.82 24.22 0.00	116.17 10.29 -6.45	29.02 3.05 0.00	34.32 3.43 0.00	26.36 1.71 -8.67	23.79 2.35 0.02	23.64 2.55 0.04	16.65 1.52 -1.32
BARRETT_IC_5 23708	19.50 2.03 0.00	17.42 1.70 0.00	19.58 1.84 -0.21	20.41 1.90 0.00	21.35 2.05 0.00	20.92 2.03 0.00	17.09 1.77 0.00	22.80 -28.42 -278.38	22.84 -55.88 -541.05	28.63 2.84 0.00	25.88 2.42 0.01	16.87 1.67 0.36	20.52 2.20 0.50	25.52 2.58 0.30	52.07 4.84 0.00	49.75 4.66 0.00	289.82 24.22 0.00	116.17 10.29 -6.45	29.02 3.05 0.00	34.32 3.43 0.00	26.36 1.71 -8.67	23.79 2.35 0.02	23.64 2.55 0.04	16.65 1.52 -1.32
BARRETT_IC_6 23709	19.50 2.03 0.00	17.42 1.70 0.00	19.58 1.84 -0.21	20.41 1.90 0.00	21.3																			

BAYONEEC___CTG2 323683	19.39 1.93 0.00	17.34 1.63 0.00	19.46 1.72 -0.21	20.27 1.77 0.00	21.11 1.81 0.00	20.75 1.86 0.00	17.01 1.70 0.00	24.61 -26.61 -278.38	25.41 -53.31 -541.05	28.68 2.88 0.00	26.26 2.58 -0.21	23.20 1.71 -5.93	29.34 2.15 -8.37	30.94 2.68 -5.01	52.68 5.45 0.00	50.15 5.05 0.00	294.65 29.05 0.00	116.73 10.86 -6.45	29.01 3.03 0.00	34.41 3.52 0.00	26.46 1.81 -8.67	24.28 2.48 -0.34	24.63 2.57 -0.93	16.70 1.57 -1.32
BAYONEEC___CTG3 323684	19.39 1.93 0.00	17.34 1.63 0.00	19.46 1.72 -0.21	20.27 1.77 0.00	21.11 1.81 0.00	20.75 1.86 0.00	17.01 1.70 0.00	24.61 -26.61 -278.38	25.41 -53.31 -541.05	28.68 2.88 0.00	26.26 2.58 -0.21	23.20 1.71 -5.93	29.34 2.15 -8.37	30.94 2.68 -5.01	52.68 5.45 0.00	50.15 5.05 0.00	294.65 29.05 0.00	116.73 10.86 -6.45	29.01 3.03 0.00	34.41 3.52 0.00	26.46 1.81 -8.67	24.28 2.48 -0.34	24.63 2.57 -0.93	16.70 1.57 -1.32
BAYONEEC___CTG4 323685	19.39 1.93 0.00	17.34 1.63 0.00	19.46 1.72 -0.21	20.27 1.77 0.00	21.11 1.81 0.00	20.75 1.86 0.00	17.01 1.70 0.00	24.61 -26.61 -278.38	25.41 -53.31 -541.05	28.68 2.88 0.00	26.26 2.58 -0.21	23.20 1.71 -5.93	29.34 2.15 -8.37	30.94 2.68 -5.01	52.68 5.45 0.00	50.15 5.05 0.00	294.65 29.05 0.00	116.73 10.86 -6.45	29.01 3.03 0.00	34.41 3.52 0.00	26.46 1.81 -8.67	24.28 2.48 -0.34	24.63 2.57 -0.93	16.70 1.57 -1.32
BAYONEEC___CTG5 323686	19.39 1.93 0.00	17.34 1.63 0.00	19.46 1.72 -0.21	20.27 1.77 0.00	21.11 1.81 0.00	20.75 1.86 0.00	17.01 1.70 0.00	24.61 -26.61 -278.38	25.41 -53.31 -541.05	28.68 2.88 0.00	26.26 2.58 -0.21	23.20 1.71 -5.93	29.34 2.15 -8.37	30.94 2.68 -5.01	52.68 5.45 0.00	50.15 5.05 0.00	294.65 29.05 0.00	116.73 10.86 -6.45	29.01 3.03 0.00	34.41 3.52 0.00	26.46 1.81 -8.67	24.28 2.48 -0.34	24.63 2.57 -0.93	16.70 1.57 -1.32
BAYONEEC___CTG6 323687	19.39 1.93 0.00	17.34 1.63 0.00	19.46 1.72 -0.21	20.27 1.77 0.00	21.11 1.81 0.00	20.75 1.86 0.00	17.01 1.70 0.00	24.61 -26.61 -278.38	25.41 -53.31 -541.05	28.68 2.88 0.00	26.26 2.58 -0.21	23.20 1.71 -5.93	29.34 2.15 -8.37	30.94 2.68 -5.01	52.68 5.45 0.00	50.15 5.05 0.00	294.65 29.05 0.00	116.73 10.86 -6.45	29.01 3.03 0.00	34.41 3.52 0.00	26.46 1.81 -8.67	24.28 2.48 -0.34	24.63 2.57 -0.93	16.70 1.57 -1.32
BAYONEEC___CTG7 323688	19.39 1.93 0.00	17.34 1.63 0.00	19.46 1.72 -0.21	20.27 1.77 0.00	21.11 1.81 0.00	20.75 1.86 0.00	17.01 1.70 0.00	24.61 -26.61 -278.38	25.41 -53.31 -541.05	28.68 2.88 0.00	26.26 2.58 -0.21	23.20 1.71 -5.93	29.34 2.15 -8.37	30.94 2.68 -5.01	52.68 5.45 0.00	50.15 5.05 0.00	294.65 29.05 0.00	116.73 10.86 -6.45	29.01 3.03 0.00	34.41 3.52 0.00	26.46 1.81 -8.67	24.28 2.48 -0.34	24.63 2.57 -0.93	16.70 1.57 -1.32
BAYONEEC___CTG8 323689	19.39 1.93 0.00	17.34 1.63 0.00	19.46 1.72 -0.21	20.27 1.77 0.00	21.11 1.81 0.00	20.75 1.86 0.00	17.01 1.70 0.00	24.61 -26.61 -278.38	25.41 -53.31 -541.05	28.68 2.88 0.00	26.26 2.58 -0.21	23.20 1.71 -5.93	29.34 2.15 -8.37	30.94 2.68 -5.01	52.68 5.45 0.00	50.15 5.05 0.00	294.65 29.05 0.00	116.73 10.86 -6.45	29.01 3.03 0.00	34.41 3.52 0.00	26.46 1.81 -8.67	24.28 2.48 -0.34	24.63 2.57 -0.93	16.70 1.57 -1.32
BAYONEEC___CTG9 323749	19.39 1.93 0.00	17.34 1.63 0.00	19.46 1.72 -0.21	20.27 1.77 0.00	21.11 1.81 0.00	20.75 1.86 0.00	17.01 1.70 0.00	24.61 -26.61 -278.38	25.41 -53.31 -541.05	28.68 2.88 0.00	26.26 2.58 -0.21	23.20 1.71 -5.93	29.34 2.15 -8.37	30.94 2.68 -5.01	52.68 5.45 0.00	50.15 5.05 0.00	294.65 29.05 0.00	116.73 10.86 -6.45	29.01 3.03 0.00	34.41 3.52 0.00	26.46 1.81 -8.67	24.28 2.48 -0.34	24.63 2.57 -0.93	16.70 1.57 -1.32
BEACON___LESR 323632	18.59 1.12 0.00	16.79 1.07 0.00	19.02 1.24 -0.25	19.72 1.21 0.00	20.54 1.24 0.00	20.03 1.14 0.00	16.01 0.69 0.00	44.36 -7.74 -279.25	64.82 -15.62 -542.76	26.73 0.93 0.00	24.07 0.60 0.00	16.04 0.48 0.00	19.41 0.59 0.00	24.07 0.83 0.00	48.93 1.66 -0.05	46.54 1.44 0.00	275.16 9.56 0.00	109.20 3.31 -6.47	26.94 0.97 0.00	32.04 1.16 0.00	25.32 0.66 -8.67	22.25 0.79 0.00	21.96 0.82 0.00	15.94 0.58 -1.54
BEAVER RIVER___HYD 24048	17.32 -0.14 0.00	15.54 -0.18 0.00	17.32 -0.22 -0.01	18.31 -0.20 0.00	19.13 -0.17 0.00	18.75 -0.14 0.00	15.28 -0.03 0.00	-33.47 -0.89 -194.57	-86.39 -2.25 -378.20	25.91 0.11 0.00	23.63 0.16 0.00	15.63 0.07 0.00	18.88 0.06 0.00	23.22 -0.02 0.00	46.78 -0.03 0.42	45.15 0.06 0.00	265.32 -0.28 0.00	103.82 -0.11 -4.51	25.96 -0.01 0.00	30.95 0.07 0.00	22.23 0.11 -6.15	21.68 0.22 0.00	21.27 0.13 0.00	13.87 0.01 -0.05
BEEBEE_GT_13 23619	17.04 -0.42 0.00	15.34 -0.38 0.00	17.16 -0.40 -0.03	18.07 -0.43 0.00	18.85 -0.45 0.00	18.57 -0.32 0.00	15.08 -0.23 0.00	4.25 4.09 -227.31	-17.79 2.77 -441.78	25.75 -0.05 0.00	23.58 0.11 0.00	15.63 0.06 0.00	18.89 0.07 0.00	23.40 0.16 0.00	47.51 0.29 0.00	45.56 0.46 0.00	268.61 3.02 0.00	105.31 0.62 -5.27	25.83 -0.15 0.00	30.54 -0.35 0.00	22.87 -0.21 -7.10	21.23 -0.23 0.00	20.73 -0.41 0.00	13.67 -0.33 -0.20
BETHLEHEM___GRP 23843	18.50 1.03 0.00	16.73 1.01 0.00	18.93 1.15 -0.25	19.65 1.15 0.00	20.46 1.16 0.00	19.95 1.06 0.00	15.85 0.54 0.00	45.34 -6.80 -279.29	67.93 -12.57 -542.83	26.46 0.66 0.00	23.91 0.44 0.00	15.90 0.34 0.00	19.23 0.41 0.00	23.79 0.55 0.00	48.42 1.15 -0.05	46.09 1.00 0.00	273.40 7.80 0.00	108.48 2.59 -6.48	26.72 0.74 0.00	31.76 0.88 0.00	25.18 0.53 -8.68	22.10 0.65 0.00	21.77 0.63 0.00	15.85 0.50 -1.55
BETHLEHEM___GS1 323560	18.50 1.03 0.00	16.73 1.01 0.00	18.93 1.15 -0.25	19.65 1.15 0.00	20.46 1.16 0.00	19.95 1.06 0.00	15.85 0.54 0.00	45.34 -6.80 -279.29	67.93 -12.57 -542.83	26.46 0.66 0.00	23.91 0.44 0.00	15.90 0.34 0.00	19.23 0.41 0.00	23.79 0.55 0.00	48.42 1.15 -0.05	46.09 1.00 0.00	273.40 7.80 0.00	108.48 2.59 -6.48	26.72 0.74 0.00	31.76 0.88 0.00	25.18 0.53 -8.68	22.10 0.65 0.00	21.77 0.63 0.00	15.85 0.50 -1.55
BETHLEHEM___GS2 323561	18.50 1.03 0.00	16.73 1.01 0.00	18.93 1.15 -0.25	19.65 1.15 0.00	20.46 1.16 0.00	19.95 1.06 0.00	15.85 0.54 0.00	45.34 -6.80 -279.29	67.93 -12.57 -542.83	26.46 0.66 0.00	23.91 0.44 0.00	15.90 0.34 0.00	19.23 0.41 0.00	23.79 0.55 0.00	48.42 1.15 -0.05	46.09 1.00 0.00	273.40 7.80 0.00	108.48 2.59 -6.48	26.72 0.74 0.00	31.76 0.88 0.00	25.18 0.53 -8.68	22.10 0.65 0.00	21.77 0.63 0.00	15.85 0.50 -1.55
BETHLEHEM___GS3 323562	18.50 1.03 0.00	16.73 1.01 0.00	18.93 1.15 -0.25	19.65 1.15 0.00	20.46 1.16 0.00	19.95 1.06 0.00	15.85 0.54 0.00	45.34 -6.80 -279.29	67.93 -12.57 -542.83	26.46 0.66 0.00	23.91 0.44 0.00	15.90 0.34 0.00	19.23 0.41 0.00	23.79 0.55 0.00	48.42 1.15 -0.05	46.09 1.00 0.00	273.40 7.80 0.00	108.48 2.59 -6.48	26.72 0.74 0.00	31.76 0.88 0.00	25.18 0.53 -8.68	22.10 0.65 0.00	21.77 0.63 0.00	15.85 0.50 -1.55

BETHLEHEM___STEEL 23779	16.84 -0.63 0.00	15.21 -0.51 0.00	17.07 -0.50 -0.04	17.99 -0.51 0.00	18.75 -0.55 0.00	18.51 -0.38 0.00	15.00 -0.32 0.00	10.53 6.79 -230.89	-8.26 5.32 -448.75	25.62 -0.17 0.00	23.53 0.06 0.00	15.55 -0.01 0.00	18.78 -0.04 0.00	23.26 0.01 0.00	47.16 -0.06 0.00	45.31 0.21 0.00	266.80 1.21 0.00	103.84 -0.93 -5.35	25.21 -0.77 0.00	29.81 -1.08 0.00	22.59 -0.59 -7.20	20.81 -0.64 0.00	20.34 -0.79 0.00	13.50 -0.55 -0.24
BETHPAGE_CC_5 323564	19.66 2.19 0.00	17.56 1.84 0.00	19.73 1.99 -0.21	20.56 2.05 0.00	21.49 2.19 0.00	21.06 2.17 0.00	17.23 1.91 0.00	20.08 -31.14 -278.38	17.25 -61.47 -541.05	28.98 3.18 0.00	26.22 2.76 0.01	17.08 1.88 0.36	20.73 2.41 0.50	25.78 2.84 0.30	52.59 5.37 0.00	50.52 5.42 0.00	295.58 29.99 0.00	117.70 11.83 -6.45	29.35 3.37 0.00	34.67 3.78 0.00	26.56 1.91 -8.67	24.15 2.71 0.02	23.99 2.89 0.04	16.81 1.68 -1.32
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	17.00 -0.46 0.00	15.35 -0.37 0.00	17.22 -0.35 -0.04	18.15 -0.35 0.00	18.93 -0.38 0.00	18.67 -0.22 0.00	15.14 -0.17 0.00	8.42 4.41 -231.16	-12.30 0.76 -449.26	25.88 0.09 0.00	23.77 0.30 0.00	15.71 0.15 0.00	18.98 0.17 0.00	23.52 0.28 0.00	47.73 0.51 0.00	45.88 0.79 0.00	269.99 4.40 0.00	105.02 0.25 -5.36	25.49 -0.49 0.00	30.19 -0.70 0.00	22.80 -0.39 -7.21	21.08 -0.38 0.00	20.60 -0.53 0.00	13.65 -0.40 -0.24
BINGHAMTON___COGEN 23790	18.03 0.57 0.00	16.22 0.50 0.00	18.18 0.58 -0.08	19.11 0.60 0.00	19.94 0.64 0.00	19.56 0.67 0.00	15.93 0.61 0.00	11.77 -9.48 -248.41	0.27 -20.18 -482.78	26.95 1.16 0.00	24.60 1.13 0.00	16.30 0.73 0.00	19.75 0.93 0.00	24.44 1.19 0.00	49.72 2.50 0.00	47.63 2.54 0.00	279.46 13.86 0.00	110.09 4.91 -5.76	27.06 1.09 0.00	32.24 1.35 0.00	24.42 0.70 -7.75	22.43 0.97 0.00	22.03 0.90 0.00	14.78 0.50 -0.47
BLACK RIVER___HYD 24047	17.41 -0.05 0.00	15.61 -0.11 0.00	17.40 -0.15 -0.01	18.37 -0.14 0.00	19.20 -0.10 0.00	18.86 -0.03 0.00	15.43 0.11 0.00	-28.75 -3.36 -201.76	-77.18 -7.04 -392.19	26.19 0.39 0.00	23.90 0.43 0.00	15.80 0.23 0.00	19.09 0.27 0.00	23.53 0.28 0.00	47.55 0.62 0.29	45.77 0.68 0.00	269.10 3.50 0.00	105.32 1.23 -4.68	26.26 0.28 0.00	31.28 0.40 0.00	22.59 0.27 -6.35	21.88 0.43 0.00	21.42 0.28 0.00	13.96 0.07 -0.08
BLISS_WT_PWR 323608	17.20 -0.26 0.00	15.58 -0.13 0.00	17.53 -0.05 -0.04	18.49 -0.01 0.00	19.31 0.01 0.00	19.07 0.18 0.00	15.49 0.18 0.00	3.57 -1.65 -232.37	-21.61 -10.89 -451.61	26.49 0.69 0.00	24.29 0.82 0.00	16.02 0.47 0.00	19.32 0.51 0.00	23.87 0.63 0.00	48.54 1.32 0.00	46.83 1.73 0.00	274.90 9.30 0.00	106.60 1.79 -5.39	25.88 -0.10 0.00	30.86 -0.03 0.00	23.20 -0.03 -7.25	21.60 0.14 0.00	21.09 -0.05 0.00	13.88 -0.19 -0.26
BLUE_CIRC_CHEM_DRP 24182	18.46 1.00 0.00	16.67 0.95 0.00	18.86 1.08 -0.25	19.59 1.09 0.00	20.41 1.11 0.00	19.89 1.00 0.00	15.90 0.58 0.00	44.39 -7.76 -279.31	65.90 -14.64 -542.87	26.57 0.77 0.00	24.06 0.59 0.00	15.98 0.42 0.00	19.32 0.50 0.00	23.89 0.65 0.00	48.61 1.35 -0.05	46.30 1.20 0.00	273.45 7.85 0.00	108.82 2.93 -6.48	26.83 0.85 0.00	31.89 1.01 0.00	25.23 0.57 -8.68	22.19 0.73 0.00	21.86 0.72 0.00	15.90 0.56 -1.53
BOC_GAS_DRP 24189	18.37 0.91 0.00	16.57 0.84 0.00	18.73 0.95 -0.25	19.47 0.96 0.00	20.28 0.98 0.00	19.81 0.92 0.00	15.94 0.63 0.00	43.34 -8.95 -279.44	63.22 -17.57 -543.13	26.73 0.93 0.00	24.25 0.77 0.00	16.10 0.54 0.00	19.46 0.64 0.00	24.06 0.81 0.00	48.95 1.68 -0.04	46.66 1.56 0.00	275.26 9.66 0.00	109.50 3.60 -6.48	27.00 1.02 0.00	32.08 1.20 0.00	25.31 0.64 -8.69	22.31 0.85 0.00	21.99 0.85 0.00	15.96 0.61 -1.54
BORALEX_4TH_BRANCH 23824	19.11 1.64 0.00	17.11 1.40 0.00	19.38 1.59 -0.26	20.08 1.57 0.00	20.90 1.60 0.00	20.45 1.56 0.00	16.51 1.19 0.00	36.10 -15.95 -279.20	50.18 -30.15 -542.66	27.36 1.57 0.00	24.57 1.09 0.00	16.33 0.77 0.00	19.73 0.91 0.00	24.47 1.22 0.00	49.88 2.59 -0.06	47.10 2.01 0.00	279.14 13.54 0.00	110.85 4.96 -6.47	27.46 1.48 0.00	32.75 1.86 0.00	25.80 1.15 -8.66	22.87 1.41 0.00	22.54 1.40 0.00	16.43 1.05 -1.57
BOWLINE___1 23526	19.10 1.64 0.00	17.09 1.37 0.00	19.20 1.45 -0.21	19.99 1.49 0.00	20.83 1.53 0.00	20.47 1.58 0.00	16.75 1.44 0.00	28.65 -22.43 -278.23	33.44 -45.00 -540.78	28.20 2.41 0.00	25.60 2.13 0.00	16.97 1.41 0.00	20.61 1.79 0.00	25.48 2.24 0.00	51.82 4.60 0.00	49.49 4.40 0.00	291.10 25.51 0.00	115.42 9.56 -6.45	28.61 2.63 0.00	33.91 3.02 0.00	26.18 1.54 -8.66	23.57 2.11 0.00	23.30 2.16 0.00	16.43 1.33 -1.30
BOWLINE___2 23595	19.11 1.64 0.00	17.09 1.37 0.00	19.20 1.45 -0.21	19.99 1.49 0.00	20.83 1.53 0.00	20.47 1.58 0.00	16.75 1.44 0.00	28.65 -22.43 -278.23	33.44 -45.00 -540.78	28.20 2.41 0.00	25.60 2.13 0.00	16.97 1.41 0.00	20.61 1.79 0.00	25.48 2.24 0.00	51.82 4.60 0.00	49.49 4.40 0.00	291.11 25.51 0.00	115.42 9.56 -6.45	28.61 2.63 0.00	33.91 3.02 0.00	26.18 1.54 -8.66	23.57 2.11 0.00	23.30 2.16 0.00	16.43 1.33 -1.30
BROOKHAVEN___DRP 24191	19.51 2.04 0.00	17.38 1.66 0.00	19.53 1.78 -0.21	20.36 1.86 0.00	21.31 2.00 0.00	20.88 1.99 0.00	17.12 1.81 0.00	20.99 -30.24 -278.38	19.23 -59.49 -541.05	28.66 2.87 0.00	25.96 2.51 0.01	16.93 1.72 0.36	20.58 2.26 0.50	25.60 2.66 0.30	52.21 4.98 0.00	50.10 5.00 0.00	293.63 28.03 0.00	117.09 11.22 -6.45	29.19 3.22 0.00	34.50 3.61 0.00	26.46 1.81 -8.67	23.95 2.51 0.02	23.90 2.80 0.04	16.74 1.61 -1.32
BROOKLYN_NAVY_YARD 23515	19.37 1.91 0.00	17.31 1.59 0.00	19.42 1.67 -0.21	20.21 1.71 0.00	21.06 1.75 0.00	20.70 1.81 0.00	16.98 1.67 0.00	25.29 -25.93 -278.38	26.63 -52.10 -541.05	28.62 2.82 0.00	26.00 2.50 -0.02	22.86 1.66 -5.64	29.28 2.09 -8.37	30.87 2.61 -5.01	52.53 5.31 0.00	45.52 4.94 4.51	286.88 28.23 6.95	116.54 10.67 -6.45	28.95 2.98 0.00	34.31 3.43 0.00	26.42 1.77 -8.67	24.26 2.46 -0.34	24.60 2.54 -0.93	16.68 1.55 -1.32
BROOKLYN___ARMY_DRP 323595	19.47 2.01 0.00	17.39 1.67 0.00	19.52 1.77 -0.21	20.32 1.82 0.00	21.18 1.88 0.00	20.84 1.95 0.00	17.09 1.78 0.00	23.53 -27.69 -278.38	27.23 -54.46 -544.02	28.97 2.96 -0.21	26.38 2.67 -0.24	24.32 1.77 -7.00	30.91 2.23 -9.87	32.67 2.80 -6.64	52.94 5.71 0.00	50.38 5.28 0.00	295.39 29.79 0.00	117.10 11.23 -6.45	29.15 3.17 0.00	34.59 3.70 0.00	26.55 1.90 -8.67	24.45 2.60 -0.40	24.82 2.59 -1.09	16.75 1.62 -1.32
BROOME_2_LFGE 323671	18.03 0.57 0.00	16.22 0.50 0.00	18.18 0.58 -0.08	19.11 0.60 0.00	19.94 0.64 0.00	19.56 0.67 0.00	15.93 0.61 0.00	11.77 -9.48 -248.41	0.27 -20.18 -482.78	26.95 1.16 0.00	24.60 1.13 0.00	16.30 0.73 0.00	19.75 0.93 0.00	24.44 1.19 0.00	49.72 2.50 0.00	47.63 2.54 0.00	279.46 13.86 0.00	110.09 4.91 -5.76	27.06 1.09 0.00	32.24 1.35 0.00	24.42 0.70 -7.75	22.43 0.97 0.00	22.03 0.90 0.00	14.78 0.50 -0.47

BROOME___LFGE 323600	18.03 0.57 0.00	16.22 0.50 0.00	18.18 0.58 -0.08	19.11 0.60 0.00	19.94 0.64 0.00	19.56 0.67 0.00	15.93 0.61 0.00	11.77 -9.48 -248.41	0.27 -20.18 -482.78	26.95 1.16 0.00	24.60 1.13 0.00	16.30 0.73 0.00	19.75 0.93 0.00	24.44 1.19 0.00	49.72 2.50 0.00	47.63 2.54 0.00	279.46 13.86 0.00	110.09 4.91 -5.76	27.06 1.09 0.00	32.24 1.35 0.00	24.42 0.70 -7.75	22.43 0.97 0.00	22.03 0.90 0.00	14.78 0.50 -0.47
BURROWS___LYONSDAL 23803	17.70 0.24 0.00	15.89 0.17 0.00	17.72 0.18 -0.01	18.71 0.20 0.00	19.54 0.24 0.00	19.17 0.28 0.00	15.62 0.30 0.00	2.96 -5.60 -235.71	-14.76 -10.58 -458.15	26.38 0.59 0.00	24.07 0.60 0.00	15.94 0.37 0.00	19.26 0.43 0.00	23.74 0.50 0.00	47.95 0.90 0.17	46.05 0.96 0.00	270.88 5.28 0.00	106.83 1.95 -5.47	26.47 0.50 0.00	31.62 0.73 0.00	23.76 0.42 -7.36	22.06 0.60 0.00	21.63 0.49 0.00	14.09 0.24 -0.04
CAITHNESS_CC_1 323624	19.52 2.05 0.00	17.40 1.68 0.00	19.55 1.80 -0.21	20.38 1.88 0.00	21.32 2.02 0.00	20.90 2.01 0.00	17.13 1.82 0.00	20.99 -30.24 -278.38	19.20 -59.52 -541.05	28.68 2.88 0.00	25.98 2.52 0.01	16.94 1.73 0.36	20.59 2.28 0.50	25.62 2.68 0.30	52.23 5.01 0.00	50.11 5.02 0.00	293.64 28.04 0.00	117.09 11.22 -6.45	29.18 3.21 0.00	34.49 3.60 0.00	26.45 1.81 -8.67	23.95 2.51 0.02	23.91 2.81 0.04	16.74 1.61 -1.32
CALPINE BETH_PAGE_GT4 24209	19.72 2.25 0.00	17.62 1.90 0.00	19.80 2.05 -0.21	20.63 2.12 0.00	21.56 2.26 0.00	21.13 2.24 0.00	17.29 1.98 0.00	19.16 -32.06 -278.38	15.38 -63.34 -541.05	29.10 3.30 0.00	26.32 2.87 0.01	17.15 1.94 0.36	20.77 2.45 0.50	25.82 2.88 0.30	52.65 5.43 0.00	50.55 5.46 0.00	295.62 30.03 0.00	117.70 11.83 -6.45	29.36 3.38 0.00	34.71 3.82 0.00	26.59 1.94 -8.67	24.22 2.78 0.02	24.05 2.95 0.04	16.86 1.73 -1.32
CALPINE_BETH_PAGE_GT_4 323586	19.72 2.25 0.00	17.62 1.90 0.00	19.80 2.05 -0.21	20.63 2.12 0.00	21.56 2.26 0.00	21.13 2.24 0.00	17.29 1.98 0.00	19.16 -32.06 -278.38	15.38 -63.34 -541.05	29.10 3.30 0.00	26.32 2.87 0.01	17.15 1.94 0.36	20.77 2.45 0.50	25.82 2.88 0.30	52.65 5.43 0.00	50.55 5.46 0.00	295.62 30.03 0.00	117.70 11.83 -6.45	29.36 3.38 0.00	34.71 3.82 0.00	26.59 1.94 -8.67	24.22 2.78 0.02	24.05 2.95 0.04	16.86 1.73 -1.32
CALPINE_BP_GT1 23823	19.72 2.25 0.00	17.62 1.90 0.00	19.80 2.05 -0.21	20.63 2.12 0.00	21.56 2.26 0.00	21.13 2.24 0.00	17.29 1.98 0.00	19.16 -32.06 -278.38	15.38 -63.34 -541.05	29.10 3.30 0.00	26.32 2.87 0.01	17.15 1.94 0.36	20.77 2.45 0.50	25.82 2.88 0.30	52.65 5.43 0.00	50.55 5.46 0.00	295.62 30.03 0.00	117.70 11.83 -6.45	29.36 3.38 0.00	34.71 3.82 0.00	26.59 1.94 -8.67	24.22 2.78 0.02	24.05 2.95 0.04	16.86 1.73 -1.32
CALSPAN___DRP 24200	16.84 -0.63 0.00	15.21 -0.51 0.00	17.07 -0.50 -0.04	17.99 -0.51 0.00	18.75 -0.55 0.00	18.51 -0.38 0.00	15.00 -0.32 0.00	10.53 6.79 -230.89	-8.26 5.32 -448.75	25.62 -0.17 0.00	23.53 0.06 0.00	15.55 -0.01 0.00	18.78 -0.04 0.00	23.26 0.01 0.00	47.16 -0.06 0.00	45.31 0.21 0.00	266.80 1.21 0.00	103.84 -0.93 -5.35	25.21 -0.77 0.00	29.81 -1.08 0.00	22.59 -0.59 -7.20	20.81 -0.64 0.00	20.34 -0.79 0.00	13.50 -0.55 -0.24
CANDIGU_WT_PWR 323617	18.23 0.76 0.00	16.41 0.69 0.00	18.41 0.82 -0.06	19.42 0.91 0.00	20.31 1.01 0.00	19.96 1.07 0.00	16.28 0.97 0.00	-2.74 -15.24 -239.65	-29.56 -32.98 -465.75	27.69 1.89 0.00	25.31 1.84 0.00	16.71 1.14 0.00	20.28 1.47 0.00	25.16 1.91 0.00	51.21 3.99 0.00	49.25 4.16 0.00	287.46 21.86 0.00	112.65 7.68 -5.56	27.51 1.53 0.00	32.91 2.02 0.00	24.52 1.06 -7.48	22.94 1.48 0.00	22.48 1.34 0.00	14.90 0.73 -0.36
CARR STREET_E_SYR 24060	17.41 -0.05 0.00	15.66 -0.05 0.00	17.49 -0.06 -0.03	18.43 -0.07 0.00	19.23 -0.07 0.00	18.87 -0.02 0.00	15.35 0.04 0.00	-3.47 -0.89 -224.57	-28.66 -2.87 -436.54	26.01 0.21 0.00	23.77 0.29 0.00	15.75 0.19 0.00	19.06 0.24 0.00	23.58 0.34 0.00	48.02 0.80 0.00	45.95 0.85 0.00	270.30 4.70 0.00	106.22 1.59 -5.22	26.26 0.29 0.00	31.24 0.35 0.00	23.18 0.18 -7.02	21.71 0.25 0.00	21.29 0.15 0.00	13.99 0.02 -0.16
CARTHAGE___PAPER 23857	17.37 -0.09 0.00	15.57 -0.14 0.00	17.37 -0.17 -0.01	18.34 -0.17 0.00	19.17 -0.13 0.00	18.81 -0.07 0.00	15.37 0.06 0.00	-29.85 -2.44 -199.75	-79.11 -5.04 -388.26	26.07 0.27 0.00	23.79 0.32 0.00	15.73 0.16 0.00	19.00 0.19 0.00	23.40 0.16 0.00	47.22 0.33 0.00	45.50 0.40 0.00	267.44 1.85 0.00	104.74 0.69 -4.63	26.14 0.17 0.00	31.14 0.26 0.00	22.47 0.20 -6.29	21.80 0.34 0.00	21.36 0.22 0.00	13.93 0.05 -0.07
CE_DUNWOOD___DRP 24194	19.24 1.78 0.00	17.21 1.49 0.00	19.33 1.59 -0.21	20.13 1.63 0.00	20.98 1.67 0.00	20.61 1.72 0.00	16.87 1.55 0.00	27.06 -24.17 -278.37	30.30 -48.42 -541.05	28.42 2.62 0.00	25.80 2.32 -0.01	17.27 1.54 -0.17	21.00 1.94 -0.24	25.81 2.42 -0.14	52.19 4.97 0.00	49.80 4.70 0.00	292.72 27.12 0.00	116.04 10.16 -6.45	28.78 2.81 0.00	34.12 3.24 0.00	26.31 1.65 -8.67	23.73 2.26 -0.01	23.49 2.32 -0.03	16.56 1.44 -1.32
CE_MILLWOOD___DRP 24193	19.17 1.71 0.00	17.15 1.43 0.00	19.27 1.52 -0.21	20.06 1.56 0.00	20.90 1.60 0.00	20.54 1.65 0.00	16.81 1.49 0.00	27.95 -23.25 -278.34	32.17 -46.50 -540.99	28.30 2.50 0.00	25.70 2.22 0.00	17.17 1.47 -0.14	20.87 1.86 -0.20	25.69 2.32 -0.12	51.98 4.75 0.00	49.59 4.49 0.00	291.65 26.05 0.00	115.63 9.76 -6.45	28.68 2.70 0.00	34.00 3.12 0.00	26.24 1.59 -8.67	23.64 2.17 -0.01	23.39 2.23 -0.02	16.50 1.38 -1.31
CE_NYC2_DRP 24202	19.41 1.95 0.00	17.36 1.64 0.00	19.47 1.73 -0.21	20.28 1.77 0.00	21.13 1.83 0.00	20.78 1.89 0.00	17.05 1.74 0.00	24.04 -27.19 -278.38	27.30 -54.39 -544.02	28.96 2.95 -0.21	26.34 2.62 -0.24	24.30 1.74 -7.00	30.87 2.19 -9.87	32.60 2.72 -6.64	52.72 5.50 0.00	50.20 5.10 0.00	294.45 28.84 0.00	116.67 10.79 -6.45	29.04 3.06 0.00	34.42 3.53 0.00	26.47 1.82 -8.67	24.35 2.50 -0.40	24.77 2.54 -1.09	16.72 1.59 -1.32
CE_NYC_DRP 24195	19.42 1.96 0.00	17.37 1.65 0.00	19.49 1.75 -0.21	20.29 1.78 0.00	21.14 1.83 0.00	20.78 1.89 0.00	17.04 1.72 0.00	24.26 -26.96 -278.37	24.59 -54.13 -541.05	28.73 2.93 0.00	26.29 2.62 -0.20	22.94 1.74 -5.64	28.96 2.19 -7.95	30.73 2.73 -4.76	52.77 5.55 0.00	50.27 5.18 0.00	295.41 29.81 0.00	117.00 11.13 -6.45	29.08 3.10 0.00	34.47 3.58 0.00	26.49 1.84 -8.67	24.31 2.53 -0.32	24.62 2.61 -0.88	16.73 1.60 -1.32
CHAFFEE___LFGE 323603	16.94 -0.52 0.00	15.30 -0.42 0.00	17.18 -0.39 -0.04	18.11 -0.39 0.00	18.88 -0.42 0.00	18.64 -0.25 0.00	15.12 -0.19 0.00	9.11 4.65 -231.61	-11.31 0.89 -450.14	25.86 0.06 0.00	23.74 0.27 0.00	15.69 0.13 0.00	18.94 0.12 0.00	23.46 0.22 0.00	47.60 0.38 0.00	45.76 0.66 0.00	269.45 3.85 0.00	104.75 -0.03 -5.37	25.42 -0.55 0.00	30.11 -0.78 0.00	22.77 -0.43 -7.22	21.03 -0.43 0.00	20.55 -0.59 0.00	13.62 -0.44 -0.25

CHATEAUG_WT_PWR 323614	16.84 -0.62 0.00	15.23 -0.49 0.00	17.00 -0.53 0.00	18.11 -0.40 0.00	19.00 -0.31 0.00	18.60 -0.29 0.00	15.13 -0.18 0.00	-171.43 2.67 -53.05	-353.93 5.28 -103.12	25.48 -0.32 0.00	23.12 -0.35 0.00	15.30 -0.26 0.00	18.49 -0.33 0.00	22.66 -0.58 0.00	44.42 -1.28 1.52	43.58 -1.51 0.00	257.04 -8.55 0.00	97.74 -2.91 -1.23	25.36 -0.61 0.00	30.24 -0.64 0.00	17.47 -0.50 -1.99	20.42 -1.04 0.00	19.80 -1.34 0.00	12.92 -0.89 0.00
CHAT_HIGH_FALL_HYD 323578	16.84 -0.62 0.00	15.22 -0.50 0.00	16.98 -0.55 0.00	18.08 -0.43 0.00	18.96 -0.35 0.00	18.55 -0.34 0.00	15.09 -0.22 0.00	-167.11 3.12 -56.93	-345.49 6.20 -110.65	25.44 -0.36 0.00	23.09 -0.38 0.00	15.28 -0.28 0.00	18.47 -0.35 0.00	22.62 -0.62 0.00	44.35 -1.38 1.49	43.52 -1.58 0.00	256.75 -8.85 0.00	97.70 -3.03 -1.32	25.32 -0.65 0.00	30.19 -0.70 0.00	17.56 -0.53 -2.11	20.43 -1.03 0.00	19.87 -1.27 0.00	12.98 -0.83 0.00
CHAUTAUQUA___LFGE 323629	16.97 -0.50 0.00	15.32 -0.40 0.00	17.18 -0.39 -0.04	18.11 -0.39 0.00	18.88 -0.42 0.00	18.64 -0.25 0.00	15.12 -0.19 0.00	8.55 4.51 -231.19	-12.57 0.43 -449.33	25.92 0.12 0.00	23.80 0.33 0.00	15.73 0.17 0.00	18.98 0.17 0.00	23.53 0.29 0.00	47.72 0.50 0.00	45.83 0.73 0.00	269.77 4.17 0.00	105.04 0.26 -5.36	25.49 -0.48 0.00	30.15 -0.73 0.00	22.78 -0.42 -7.21	21.04 -0.42 0.00	20.56 -0.58 0.00	13.62 -0.43 -0.24
CH_MIDHUDSON___DRP 24192	19.18 1.72 0.00	17.17 1.45 0.00	19.30 1.55 -0.22	20.10 1.59 0.00	20.94 1.64 0.00	20.57 1.68 0.00	16.83 1.51 0.00	27.97 -23.49 -278.61	31.88 -47.29 -541.51	28.35 2.55 0.00	25.74 2.27 0.00	17.07 1.51 0.00	20.71 1.89 0.00	25.61 2.36 0.00	52.09 4.86 0.00	49.72 4.62 0.00	292.19 26.59 0.00	115.98 10.10 -6.46	28.75 2.77 0.00	34.09 3.20 0.00	26.29 1.64 -8.67	23.68 2.21 0.00	23.39 2.25 0.00	16.58 1.40 -1.37
CH_MISC_IPPS 23765	19.29 1.82 0.00	17.26 1.54 0.00	19.40 1.65 -0.22	20.19 1.69 0.00	21.05 1.75 0.00	20.68 1.79 0.00	16.94 1.63 0.00	25.90 -25.40 -278.46	27.51 -51.37 -541.21	28.58 2.78 0.00	25.96 2.49 0.00	17.22 1.66 0.00	20.89 2.07 0.00	25.85 2.61 0.00	52.59 5.37 0.00	50.19 5.09 0.00	294.81 29.21 0.00	116.89 11.02 -6.46	28.97 3.00 0.00	34.35 3.46 0.00	26.41 1.76 -8.67	23.84 2.39 0.00	23.54 2.40 0.00	16.63 1.48 -1.34
CH_RES_BVR_FALLS 23983	17.31 -0.15 0.00	15.56 -0.16 0.00	17.44 -0.08 0.01	18.49 -0.02 0.00	19.30 0.00 0.00	18.88 -0.01 0.00	15.31 0.00 0.00	-29.19 0.00 -197.96	-77.85 -0.28 -384.76	25.80 0.00 0.00	23.48 0.01 0.00	15.56 0.00 0.00	18.82 0.00 0.00	23.23 -0.01 0.00	47.97 -0.06 -0.80	44.99 -0.10 0.00	264.82 -0.77 0.00	103.68 -0.33 -4.59	25.70 -0.27 0.00	30.51 -0.38 0.00	20.80 -0.24 -5.06	21.05 -0.41 0.00	20.71 -0.43 0.00	13.47 -0.30 0.04
CH_RES_NIAGARA 23895	16.11 -1.35 0.00	14.56 -1.16 0.00	16.34 -1.23 -0.04	17.22 -1.29 0.00	17.93 -1.37 0.00	17.69 -1.20 0.00	14.25 -1.06 0.00	20.84 18.06 -229.94	12.90 28.35 -446.89	24.32 -1.48 0.00	22.32 -1.16 0.00	14.75 -0.81 0.00	17.76 -1.06 0.00	21.98 -1.26 0.00	44.50 -2.72 0.00	42.67 -2.43 0.00	252.03 -13.56 0.00	98.69 -6.06 -5.33	23.96 -2.02 0.00	28.28 -2.61 0.00	21.77 -1.39 -7.18	19.72 -1.74 0.00	19.32 -1.82 0.00	12.88 -1.16 -0.23
CH_RES_SYRACUSE 23985	17.50 0.04 0.00	15.74 0.02 0.00	17.58 0.03 -0.03	18.53 0.02 0.00	19.33 0.03 0.00	18.96 0.07 0.00	15.42 0.10 0.00	-6.55 -1.49 -222.09	-34.58 -3.75 -431.50	26.04 0.24 0.00	23.75 0.28 0.00	15.74 0.18 0.00	19.05 0.23 0.00	23.56 0.32 0.00	47.85 0.63 0.00	45.80 0.70 0.00	269.40 3.80 0.00	105.85 1.29 -5.15	26.22 0.24 0.00	31.26 0.38 0.00	23.12 0.21 -6.93	21.74 0.28 0.00	21.32 0.18 0.00	14.03 0.05 -0.17
CLINTON_WT_PWR 323605	16.84 -0.62 0.00	15.23 -0.49 0.00	17.00 -0.53 0.00	18.11 -0.40 0.00	19.00 -0.31 0.00	18.60 -0.29 0.00	15.13 -0.18 0.00	-171.43 2.67 -53.05	-353.93 5.28 -103.12	25.48 -0.32 0.00	23.12 -0.35 0.00	15.30 -0.26 0.00	18.49 -0.33 0.00	22.66 -0.58 0.00	44.42 -1.28 1.52	43.58 -1.51 0.00	257.04 -8.55 0.00	97.74 -2.91 -1.23	25.36 -0.61 0.00	30.24 -0.64 0.00	17.47 -0.50 -1.99	20.42 -1.04 0.00	19.80 -1.34 0.00	12.92 -0.89 0.00
CLINTON___LFGE 323618	16.98 -0.48 0.00	15.36 -0.36 0.00	17.13 -0.40 0.00	18.25 -0.25 0.00	19.16 -0.14 0.00	18.77 -0.12 0.00	15.30 -0.01 0.00	-173.00 0.10 -54.05	-357.18 0.09 -105.06	25.78 -0.01 0.00	23.39 -0.08 0.00	15.47 -0.09 0.00	18.69 -0.13 0.00	22.91 -0.34 0.00	44.94 -0.77 1.52	44.03 -1.06 0.00	259.53 -6.06 0.00	98.85 -1.82 -1.25	25.65 -0.33 0.00	30.59 -0.30 0.00	17.68 -0.32 -2.02	20.66 -0.80 0.00	20.04 -1.10 0.00	13.05 -0.76 0.00
COLONIE_LFGE___ 323577	18.89 1.42 0.00	16.97 1.25 0.00	19.21 1.42 -0.26	19.93 1.43 0.00	20.76 1.45 0.00	20.29 1.40 0.00	16.36 1.05 0.00	38.06 -14.04 -279.25	54.21 -26.23 -542.76	27.21 1.41 0.00	24.51 1.04 0.00	16.29 0.73 0.00	19.70 0.89 0.00	24.42 1.17 0.00	49.76 2.48 -0.07	47.17 2.08 0.00	279.31 13.72 0.00	110.98 5.09 -6.47	27.41 1.43 0.00	32.62 1.73 0.00	25.68 1.04 -8.66	22.75 1.29 0.00	22.38 1.23 0.00	16.30 0.90 -1.59
CORNELL_____ 23752	18.01 0.55 0.00	16.20 0.48 0.00	18.12 0.54 -0.05	19.07 0.56 0.00	19.90 0.60 0.00	19.54 0.65 0.00	15.94 0.63 0.00	1.29 -10.04 -238.48	-20.54 -21.67 -463.46	27.03 1.23 0.00	24.66 1.19 0.00	16.34 0.78 0.00	19.79 0.97 0.00	24.49 1.24 0.00	49.76 2.54 0.00	47.66 2.56 0.00	279.74 14.14 0.00	110.09 5.14 -5.53	27.18 1.20 0.00	32.38 1.50 0.00	24.21 0.79 -7.44	22.53 1.07 0.00	22.07 0.93 0.00	14.63 0.48 -0.33
COXSACKIE___GT 23611	19.00 1.54 0.00	17.07 1.35 0.00	19.25 1.49 -0.23	20.03 1.52 0.00	20.87 1.57 0.00	20.44 1.55 0.00	16.58 1.27 0.00	32.12 -19.54 -278.82	39.78 -39.81 -541.92	27.94 2.14 0.00	25.33 1.85 0.00	16.81 1.25 0.00	20.36 1.54 0.00	25.18 1.94 0.00	51.23 4.01 0.00	48.81 3.71 0.00	285.14 19.54 0.00	114.39 8.51 -6.46	28.34 2.36 0.00	33.63 2.75 0.00	26.09 1.44 -8.68	23.37 1.91 0.00	23.01 1.87 0.00	16.42 1.19 -1.42
CPV_VALLEY___CC1 323721	18.96 1.50 0.00	16.98 1.26 0.00	19.08 1.35 -0.20	19.90 1.39 0.00	20.73 1.43 0.00	20.35 1.46 0.00	16.63 1.32 0.00	30.08 -20.51 -277.74	36.49 -41.00 -539.82	28.01 2.21 0.00	25.43 1.96 0.00	16.87 1.30 0.00	20.46 1.64 0.00	25.30 2.06 0.00	51.44 4.21 0.00	49.12 4.03 0.00	288.94 23.34 0.00	114.58 8.72 -6.44	28.37 2.40 0.00	33.65 2.76 0.00	26.05 1.41 -8.65	23.39 1.93 0.00	23.11 1.97 0.00	16.25 1.21 -1.22
CPV_VALLEY___CC2 323722	18.96 1.50 0.00	16.98 1.26 0.00	19.08 1.35 -0.20	19.90 1.39 0.00	20.73 1.43 0.00	20.35 1.46 0.00	16.63 1.32 0.00	30.08 -20.51 -277.74	36.49 -41.00 -539.82	28.01 2.21 0.00	25.43 1.96 0.00	16.87 1.30 0.00	20.46 1.64 0.00	25.30 2.06 0.00	51.44 4.21 0.00	49.12 4.03 0.00	288.94 23.34 0.00	114.58 8.72 -6.44	28.37 2.40 0.00	33.65 2.76 0.00	26.05 1.41 -8.65	23.39 1.93 0.00	23.11 1.97 0.00	16.25 1.21 -1.22

CRESCENT___HYD 24018	18.89 1.42 0.00	16.97 1.25 0.00	19.21 1.42 -0.26	19.93 1.43 0.00	20.76 1.45 0.00	20.29 1.40 0.00	16.36 1.05 0.00	38.06 -14.04 -279.25	54.21 -26.23 -542.76	27.21 1.41 0.00	24.51 1.04 0.00	16.29 0.73 0.00	19.70 0.89 0.00	24.42 1.17 0.00	49.76 2.48 -0.07	47.17 2.08 0.00	279.31 13.72 0.00	110.98 5.09 -6.47	27.41 1.43 0.00	32.62 1.73 0.00	25.68 1.04 -8.66	22.75 1.29 0.00	22.38 1.23 0.00	16.30 0.90 -1.59
CRUCIBLE_METL_DRP 24180	17.50 0.04 0.00	15.74 0.02 0.00	17.58 0.03 -0.03	18.53 0.02 0.00	19.33 0.03 0.00	18.96 0.07 0.00	15.42 0.10 0.00	-6.55 -1.49 -222.09	-34.58 -3.75 -431.50	26.04 0.24 0.00	23.75 0.28 0.00	15.74 0.18 0.00	19.05 0.23 0.00	23.56 0.32 0.00	47.85 0.63 0.00	45.80 0.70 0.00	269.40 3.80 0.00	105.85 1.29 -5.15	26.22 0.24 0.00	31.26 0.38 0.00	23.12 0.21 -6.93	21.74 0.28 0.00	21.32 0.18 0.00	14.03 0.05 -0.17
DANC___LFGE 323619	17.41 -0.05 0.00	15.61 -0.11 0.00	17.40 -0.15 -0.01	18.37 -0.14 0.00	19.20 -0.10 0.00	18.86 -0.03 0.00	15.43 0.11 0.00	-28.75 -3.36 -201.76	-77.18 -7.04 -392.19	26.19 0.39 0.00	23.90 0.43 0.00	15.80 0.23 0.00	19.09 0.27 0.00	23.53 0.28 0.00	47.55 0.62 0.29	45.77 0.68 0.00	269.10 3.50 0.00	105.32 1.23 -4.68	26.26 0.28 0.00	31.28 0.40 0.00	22.59 0.27 -6.35	21.88 0.43 0.00	21.42 0.28 0.00	13.96 0.07 -0.08
DANSKAMMER___1 23586	19.29 1.82 0.00	17.26 1.54 0.00	19.40 1.65 -0.22	20.19 1.69 0.00	21.05 1.75 0.00	20.68 1.79 0.00	16.94 1.63 0.00	25.90 -25.40 -278.46	27.51 -51.37 -541.21	28.58 2.78 0.00	25.96 2.49 0.00	17.22 1.66 0.00	20.89 2.07 0.00	25.85 2.61 0.00	52.59 5.37 0.00	50.19 5.09 0.00	294.81 29.21 0.00	116.89 11.02 -6.46	28.97 3.00 0.00	34.35 3.46 0.00	26.41 1.76 -8.67	23.84 2.39 0.00	23.54 2.40 0.00	16.63 1.48 -1.34
DANSKAMMER___2 23589	19.29 1.82 0.00	17.26 1.54 0.00	19.40 1.65 -0.22	20.19 1.69 0.00	21.05 1.75 0.00	20.68 1.79 0.00	16.94 1.63 0.00	25.90 -25.40 -278.46	27.51 -51.37 -541.21	28.58 2.78 0.00	25.96 2.49 0.00	17.22 1.66 0.00	20.89 2.07 0.00	25.85 2.61 0.00	52.59 5.37 0.00	50.19 5.09 0.00	294.81 29.21 0.00	116.89 11.02 -6.46	28.97 3.00 0.00	34.35 3.46 0.00	26.41 1.76 -8.67	23.84 2.39 0.00	23.54 2.40 0.00	16.63 1.48 -1.34
DANSKAMMER___3 23590	19.29 1.82 0.00	17.26 1.54 0.00	19.40 1.65 -0.22	20.19 1.69 0.00	21.05 1.75 0.00	20.68 1.79 0.00	16.94 1.63 0.00	25.90 -25.40 -278.46	27.51 -51.37 -541.21	28.58 2.78 0.00	25.96 2.49 0.00	17.22 1.66 0.00	20.89 2.07 0.00	25.85 2.61 0.00	52.59 5.37 0.00	50.19 5.09 0.00	294.81 29.21 0.00	116.89 11.02 -6.46	28.97 3.00 0.00	34.35 3.46 0.00	26.41 1.76 -8.67	23.84 2.39 0.00	23.54 2.40 0.00	16.63 1.48 -1.34
DANSKAMMER___4 23591	19.29 1.82 0.00	17.26 1.54 0.00	19.40 1.65 -0.22	20.19 1.69 0.00	21.05 1.75 0.00	20.68 1.79 0.00	16.94 1.63 0.00	25.90 -25.40 -278.46	27.51 -51.37 -541.21	28.58 2.78 0.00	25.96 2.49 0.00	17.22 1.66 0.00	20.89 2.07 0.00	25.85 2.61 0.00	52.59 5.37 0.00	50.19 5.09 0.00	294.81 29.21 0.00	116.89 11.02 -6.46	28.97 3.00 0.00	34.35 3.46 0.00	26.41 1.76 -8.67	23.84 2.39 0.00	23.54 2.40 0.00	16.63 1.48 -1.34
DANSKAMMER___DIESEL 23592	19.29 1.82 0.00	17.26 1.54 0.00	19.40 1.65 -0.22	20.19 1.69 0.00	21.05 1.75 0.00	20.68 1.79 0.00	16.94 1.63 0.00	25.90 -25.40 -278.46	27.51 -51.37 -541.21	28.58 2.78 0.00	25.96 2.49 0.00	17.22 1.66 0.00	20.89 2.07 0.00	25.85 2.61 0.00	52.59 5.37 0.00	50.19 5.09 0.00	294.81 29.21 0.00	116.89 11.02 -6.46	28.97 3.00 0.00	34.35 3.46 0.00	26.41 1.76 -8.67	23.84 2.39 0.00	23.54 2.40 0.00	16.63 1.48 -1.34
DASHVILLE___HYD 23610	18.91 1.45 0.00	16.92 1.20 0.00	19.02 1.27 -0.22	19.80 1.30 0.00	20.64 1.34 0.00	20.28 1.39 0.00	16.63 1.31 0.00	30.49 -20.86 -278.49	36.64 -42.32 -541.28	28.08 2.28 0.00	25.52 2.05 0.00	16.93 1.37 0.00	20.54 1.72 0.00	25.39 2.14 0.00	51.64 4.41 0.00	49.33 4.23 0.00	289.62 24.03 0.00	115.04 9.16 -6.46	28.50 2.52 0.00	33.78 2.89 0.00	26.10 1.45 -8.67	23.45 1.99 0.00	23.16 2.02 0.00	16.40 1.24 -1.35
DELAWARE___LFGE 323621	18.35 0.89 0.00	16.50 0.78 0.00	18.51 0.88 -0.10	19.42 0.91 0.00	20.26 0.95 0.00	19.85 0.96 0.00	16.18 0.86 0.00	26.20 -13.61 -266.96	28.86 -27.68 -518.87	27.32 1.53 0.00	24.87 1.40 0.00	16.48 0.92 0.00	19.94 1.12 0.00	24.64 1.39 0.00	50.08 2.86 0.00	47.87 2.78 0.00	281.35 15.76 0.00	111.52 5.91 -6.19	27.52 1.54 0.00	32.72 1.83 0.00	25.24 0.94 -8.32	22.76 1.30 0.00	22.39 1.25 0.00	15.16 0.74 -0.61
DOGLEVILLE___HYD 23807	18.20 0.74 0.00	16.36 0.64 0.00	18.24 0.71 0.00	19.23 0.72 0.00	20.06 0.75 0.00	19.64 0.75 0.00	15.83 0.52 0.00	49.23 -8.54 -284.92	74.49 -16.96 -553.78	26.53 0.73 0.00	23.99 0.52 0.00	15.90 0.34 0.00	19.28 0.46 0.00	23.89 0.65 0.00	48.68 1.39 -0.07	46.24 1.14 0.00	271.81 6.21 0.00	108.65 2.63 -6.61	26.72 0.75 0.00	31.86 0.98 0.00	25.38 0.59 -8.82	22.22 0.76 0.00	21.91 0.76 0.00	14.29 0.48 0.00
DUNKIRK___1 23563	16.96 -0.51 0.00	15.30 -0.42 0.00	17.17 -0.40 -0.04	18.09 -0.41 0.00	18.86 -0.44 0.00	18.62 -0.27 0.00	15.11 -0.21 0.00	8.74 4.74 -231.15	-12.19 0.89 -449.24	25.89 0.09 0.00	23.76 0.29 0.00	15.71 0.15 0.00	18.96 0.14 0.00	23.50 0.26 0.00	47.66 0.43 0.00	45.77 0.67 0.00	269.48 3.88 0.00	104.93 0.15 -5.36	25.47 -0.51 0.00	30.12 -0.76 0.00	22.76 -0.43 -7.21	21.02 -0.44 0.00	20.54 -0.60 0.00	13.61 -0.44 -0.24
DUNKIRK___2 23564	16.96 -0.51 0.00	15.30 -0.42 0.00	17.17 -0.40 -0.04	18.09 -0.41 0.00	18.86 -0.44 0.00	18.62 -0.27 0.00	15.11 -0.21 0.00	8.74 4.74 -231.15	-12.19 0.89 -449.24	25.89 0.09 0.00	23.76 0.29 0.00	15.71 0.15 0.00	18.96 0.14 0.00	23.50 0.26 0.00	47.66 0.43 0.00	45.77 0.67 0.00	269.48 3.88 0.00	104.93 0.15 -5.36	25.47 -0.51 0.00	30.12 -0.76 0.00	22.76 -0.43 -7.21	21.02 -0.44 0.00	20.54 -0.60 0.00	13.61 -0.44 -0.24
DUNKIRK___3 23565	16.92 -0.54 0.00	15.28 -0.44 0.00	17.14 -0.43 -0.04	18.07 -0.44 0.00	18.83 -0.47 0.00	18.59 -0.29 0.00	15.07 -0.24 0.00	9.13 5.40 -230.88	-11.33 2.27 -448.72	25.80 0.01 0.00	23.69 0.21 0.00	15.66 0.10 0.00	18.90 0.09 0.00	23.42 0.18 0.00	47.51 0.29 0.00	45.63 0.53 0.00	268.68 3.08 0.00	104.55 -0.21 -5.35	25.39 -0.59 0.00	30.03 -0.86 0.00	22.70 -0.48 -7.20	20.97 -0.49 0.00	20.49 -0.65 0.00	13.58 -0.47 -0.24
DUNKIRK___4 23566	16.92 -0.54 0.00	15.28 -0.44 0.00	17.14 -0.43 -0.04	18.07 -0.44 0.00	18.83 -0.47 0.00	18.59 -0.29 0.00	15.07 -0.24 0.00	9.13 5.40 -230.88	-11.33 2.27 -448.72	25.80 0.01 0.00	23.69 0.21 0.00	15.66 0.10 0.00	18.90 0.09 0.00	23.42 0.18 0.00	47.51 0.29 0.00	45.63 0.53 0.00	268.68 3.08 0.00	104.55 -0.21 -5.35	25.39 -0.59 0.00	30.03 -0.86 0.00	22.70 -0.48 -7.20	20.97 -0.49 0.00	20.49 -0.65 0.00	13.58 -0.47 -0.24

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	19.31 1.84 0.00	17.27 1.55 0.00	19.40 1.65 -0.21	20.19 1.69 0.00	21.04 1.74 0.00	20.67 1.79 0.00	16.92 1.61 0.00	26.26 -24.96 -278.37	28.44 -50.28 -541.05	28.52 2.72 0.00	25.89 2.41 0.00	17.16 1.60 0.00	20.84 2.02 0.00	25.77 2.52 0.00	52.37 5.15 0.00	49.94 4.85 0.00	293.51 27.91 0.00	116.34 10.47 -6.45	28.87 2.90 0.00	34.23 3.35 0.00	26.36 1.71 -8.67	23.80 2.34 0.00	23.54 2.40 0.00	16.61 1.48 -1.32
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	19.14 1.67 0.00	17.13 1.41 0.00	19.24 1.49 -0.21	20.04 1.53 0.00	20.88 1.58 0.00	20.51 1.62 0.00	16.81 1.49 0.00	27.76 -23.37 -278.28	31.32 -47.22 -540.87	28.34 2.55 0.00	25.74 2.27 0.00	17.07 1.51 0.00	20.71 1.90 0.00	25.62 2.38 0.00	52.12 4.90 0.00	49.77 4.68 0.00	292.69 27.09 0.00	116.02 10.15 -6.45	28.75 2.78 0.00	34.09 3.20 0.00	26.27 1.63 -8.67	23.67 2.21 0.00	23.38 2.24 0.00	16.49 1.37 -1.31
E179THST_138_KV_TB4_REV_LBMP_J 345001	19.34 1.87 0.00	17.29 1.57 0.00	19.40 1.65 -0.21	20.21 1.70 0.00	21.06 1.76 0.00	20.71 1.82 0.00	16.99 1.68 0.00	24.94 -26.28 -278.37	26.17 -52.55 -541.05	28.63 2.84 0.00	26.01 2.51 -0.02	18.23 1.67 -1.00	21.19 2.09 -0.28	26.02 2.61 -0.16	52.50 5.28 0.00	45.47 4.89 4.52	286.08 27.43 6.95	116.24 10.37 -6.45	28.92 2.95 0.01	34.27 3.39 0.01	26.40 1.75 -8.66	24.08 2.40 -0.22	24.35 2.43 -0.78	16.66 1.53 -1.32
EAST HAMPTON___GT 23717	20.33 2.87 0.00	18.10 2.38 0.00	20.32 2.58 -0.21	21.21 2.70 0.00	22.21 2.91 0.00	21.80 2.91 0.00	17.95 2.63 0.00	8.07 -43.16 -278.38	-8.10 -86.83 -541.05	30.25 4.45 0.00	27.48 4.02 0.01	17.88 2.68 0.36	21.69 3.37 0.50	27.00 4.05 0.30	55.13 7.91 0.00	52.90 7.80 0.00	310.38 44.78 0.00	124.01 18.14 -6.45	30.98 5.01 0.00	36.50 5.62 0.00	27.51 2.86 -8.67	25.32 3.88 0.02	25.13 4.04 0.04	17.48 2.35 -1.32
EAST RIVER___6 23660	19.41 1.95 0.00	17.36 1.64 0.00	19.48 1.74 -0.21	20.28 1.77 0.00	21.13 1.82 0.00	20.76 1.87 0.00	17.02 1.70 0.00	24.49 -26.74 -278.38	25.26 -53.46 -541.05	28.70 2.91 0.00	26.28 2.60 -0.21	23.22 1.73 -5.93	29.35 2.16 -8.37	30.94 2.69 -5.01	52.69 5.46 0.00	50.20 5.10 0.00	294.91 29.31 0.00	116.88 11.01 -6.45	29.06 3.08 0.00	34.44 3.55 0.00	26.49 1.84 -8.67	24.33 2.53 -0.34	24.67 2.61 -0.93	16.73 1.60 -1.32
EAST RIVER___7 23524	19.41 1.95 0.00	17.36 1.64 0.00	19.48 1.74 -0.21	20.28 1.77 0.00	21.13 1.82 0.00	20.76 1.87 0.00	17.02 1.70 0.00	24.49 -26.74 -278.38	25.26 -53.46 -541.05	28.70 2.91 0.00	26.28 2.60 -0.21	23.22 1.73 -5.93	29.35 2.16 -8.37	30.94 2.69 -5.01	52.69 5.46 0.00	50.20 5.10 0.00	294.91 29.31 0.00	116.88 11.01 -6.45	29.06 3.08 0.00	34.44 3.55 0.00	26.49 1.84 -8.67	24.33 2.53 -0.34	24.67 2.61 -0.93	16.73 1.60 -1.32
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	19.24 1.78 0.00	17.21 1.49 0.00	19.33 1.59 -0.21	20.13 1.63 0.00	20.98 1.67 0.00	20.61 1.72 0.00	16.87 1.55 0.00	27.06 -24.17 -278.37	30.30 -48.42 -541.05	28.42 2.62 0.00	25.80 2.32 -0.01	17.27 1.54 -0.17	21.00 1.94 -0.24	25.81 2.42 -0.14	52.19 4.97 0.00	49.80 4.70 0.00	292.72 27.12 0.00	116.04 10.16 -6.45	28.78 2.81 0.00	34.12 3.24 0.00	26.31 1.65 -8.67	23.73 2.26 -0.01	23.49 2.32 -0.03	16.56 1.44 -1.32
EAST_HAMPTON___DIESEL 23722	20.33 2.87 0.00	18.10 2.38 0.00	20.32 2.58 -0.21	21.21 2.71 0.00	22.21 2.91 0.00	21.80 2.91 0.00	17.95 2.63 0.00	8.07 -43.16 -278.38	-8.31 -87.03 -541.05	30.25 4.45 0.00	27.48 4.02 0.01	17.88 2.68 0.36	21.70 3.38 0.50	27.00 4.06 0.30	55.14 7.92 0.00	52.92 7.82 0.00	310.39 44.79 0.00	124.02 18.15 -6.45	30.99 5.01 0.00	36.50 5.62 0.00	27.51 2.86 -8.67	25.32 3.88 0.02	25.14 4.04 0.04	17.48 2.35 -1.32
EAST_RIVER___1 323558	19.42 1.96 0.00	17.37 1.65 0.00	19.49 1.75 -0.21	20.29 1.78 0.00	21.14 1.83 0.00	20.78 1.89 0.00	17.04 1.72 0.00	24.26 -26.96 -278.37	24.59 -54.13 -541.05	28.73 2.93 0.00	26.29 2.62 -0.20	22.94 1.74 -5.64	28.96 2.19 -7.95	30.73 2.73 -4.76	52.77 5.55 0.00	50.27 5.18 0.00	295.41 29.81 0.00	117.00 11.13 -6.45	29.08 3.10 0.00	34.47 3.58 0.00	26.49 1.84 -8.67	24.31 2.53 -0.32	24.62 2.61 -0.88	16.73 1.60 -1.32
EAST_RIVER___2 323559	19.41 1.95 0.00	17.36 1.64 0.00	19.48 1.74 -0.21	20.28 1.77 0.00	21.13 1.82 0.00	20.76 1.87 0.00	17.02 1.70 0.00	24.49 -26.74 -278.38	25.26 -53.46 -541.05	28.70 2.91 0.00	26.28 2.60 -0.21	23.22 1.73 -5.93	29.35 2.16 -8.37	30.94 2.69 -5.01	52.69 5.46 0.00	50.20 5.10 0.00	294.91 29.31 0.00	116.88 11.01 -6.45	29.06 3.08 0.00	34.44 3.55 0.00	26.49 1.84 -8.67	24.33 2.53 -0.34	24.67 2.61 -0.93	16.73 1.60 -1.32
EAST___DELAWARE_HYD 23607	18.69 1.23 0.00	16.72 1.00 0.00	18.77 1.04 -0.20	19.56 1.05 0.00	20.39 1.08 0.00	20.04 1.15 0.00	16.45 1.13 0.00	32.39 -18.36 -277.90	40.56 -37.24 -540.13	27.78 1.99 0.00	25.23 1.76 0.00	16.73 1.17 0.00	20.29 1.48 0.00	25.11 1.87 0.00	51.09 3.87 0.00	48.84 3.74 0.00	287.40 21.80 0.00	114.10 8.24 -6.44	28.25 2.28 0.00	33.52 2.63 0.00	25.96 1.33 -8.65	23.27 1.81 0.00	22.95 1.81 0.00	16.13 1.07 -1.25
ELEC_TRO_TEK 24086	19.41 1.95 0.00	17.36 1.64 0.00	19.51 1.77 -0.21	20.32 1.82 0.00	21.24 1.94 0.00	20.81 1.92 0.00	17.01 1.70 0.00	23.90 -27.32 -278.38	25.16 -53.57 -541.05	28.56 2.76 0.00	25.86 2.40 0.01	16.87 1.66 0.36	20.51 2.19 0.50	25.52 2.58 0.30	52.11 4.89 0.00	50.00 4.91 0.00	292.54 26.94 0.00	116.63 10.76 -6.45	29.04 3.06 0.00	34.29 3.41 0.00	26.36 1.72 -8.67	23.83 2.39 0.02	23.64 2.55 0.04	16.62 1.49 -1.32
ELLENBURG_WT_PWR 323604	16.84 -0.62 0.00	15.23 -0.49 0.00	17.00 -0.53 0.00	18.11 -0.40 0.00	19.00 -0.31 0.00	18.60 -0.29 0.00	15.13 -0.18 0.00	-171.43 2.67 -53.05	-353.93 5.28 -103.12	25.48 -0.32 0.00	23.12 -0.35 0.00	15.30 -0.26 0.00	18.49 -0.33 0.00	22.66 -0.58 0.00	44.42 -1.28 1.52	43.58 -1.51 0.00	257.04 -8.55 0.00	97.74 -2.91 -1.23	25.36 -0.61 0.00	30.24 -0.64 0.00	17.47 -0.50 -1.99	20.42 -1.04 0.00	19.80 -1.34 0.00	12.92 -0.89 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	16.82 -0.65 0.00	15.18 -0.54 0.00	17.04 -0.53 -0.04	17.96 -0.54 0.00	18.73 -0.58 0.00	18.49 -0.40 0.00	14.97 -0.34 0.00	10.53 7.07 -230.62	-8.16 5.96 -448.21	25.60 -0.20 0.00	23.50 0.03 0.00	15.54 -0.02 0.00	18.76 -0.06 0.00	23.24 -0.01 0.00	47.12 -0.11 0.00	45.27 0.17 0.00	266.51 0.92 0.00	103.73 -1.03 -5.34	25.19 -0.78 0.00	29.78 -1.10 0.00	22.57 -0.60 -7.19	20.78 -0.68 0.00	20.32 -0.83 0.00	13.48 -0.57 -0.23
EMPIRE_CC_1 323656	18.83 1.37 0.00	16.93 1.22 0.00	19.15 1.37 -0.25	19.87 1.36 0.00	20.63 1.33 0.00	20.18 1.29 0.00	16.26 0.94 0.00	39.92 -12.01 -279.08	57.51 -22.59 -542.43	27.01 1.21 0.00	24.32 0.84 0.00	16.20 0.64 0.00	19.57 0.75 0.00	24.23 0.99 0.00	49.30 2.03 -0.05	46.73 1.64 0.00	276.49 10.90 0.00	109.99 4.10 -6.47	27.18 1.21 0.00	32.32 1.44 0.00	25.52 0.87 -8.67	22.52 1.06 0.00	22.04 0.90 0.00	16.03 0.71 -1.51

EMPIRE_CC_2 323658	18.83 1.37 0.00	16.93 1.22 0.00	19.15 1.37 -0.25	19.87 1.36 0.00	20.63 1.33 0.00	20.18 1.29 0.00	16.26 0.94 0.00	39.92 -12.01 -279.08	57.51 -22.59 -542.43	27.01 1.21 0.00	24.32 0.84 0.00	16.20 0.64 0.00	19.57 0.75 0.00	24.23 0.99 0.00	49.30 2.03 -0.05	46.73 1.64 0.00	276.49 10.90 0.00	109.99 4.10 -6.47	27.18 1.21 0.00	32.32 1.44 0.00	25.52 0.87 -8.67	22.52 1.06 0.00	22.04 0.90 0.00	16.03 0.71 -1.51
ERIE_WT_PWR 323693	16.85 -0.61 0.00	15.22 -0.50 0.00	17.09 -0.48 -0.04	18.01 -0.50 0.00	18.77 -0.53 0.00	18.53 -0.36 0.00	15.01 -0.30 0.00	10.31 6.57 -230.89	-8.80 4.79 -448.75	25.65 -0.15 0.00	23.56 0.09 0.00	15.57 0.01 0.00	18.80 -0.02 0.00	23.28 0.04 0.00	47.20 -0.02 0.00	45.33 0.23 0.00	266.96 1.36 0.00	103.86 -0.91 -5.35	25.21 -0.76 0.00	29.82 -1.06 0.00	22.60 -0.58 -7.20	20.83 -0.63 0.00	20.36 -0.78 0.00	13.51 -0.54 -0.24
ETNA_115_KV_TB1_REV_LBMP_C 345029	18.00 0.54 0.00	16.19 0.46 0.00	18.10 0.52 -0.05	19.06 0.55 0.00	19.89 0.58 0.00	19.53 0.64 0.00	15.93 0.61 0.00	1.50 -9.77 -238.42	-19.78 -20.80 -463.35	26.98 1.18 0.00	24.62 1.14 0.00	16.31 0.74 0.00	19.75 0.93 0.00	24.44 1.19 0.00	49.66 2.44 0.00	47.54 2.45 0.00	279.20 13.60 0.00	109.88 4.94 -5.53	27.13 1.16 0.00	32.32 1.44 0.00	24.17 0.75 -7.44	22.49 1.03 0.00	22.03 0.89 0.00	14.61 0.47 -0.33
E_CANADA_CAP_HY 24051	18.33 0.87 0.00	16.46 0.74 0.00	18.68 0.84 -0.31	19.41 0.91 0.00	20.29 0.99 0.00	19.96 1.07 0.00	16.40 1.08 0.00	32.29 -16.79 -276.23	40.48 -34.06 -536.88	27.77 1.97 0.00	25.26 1.79 0.00	16.71 1.15 0.00	20.20 1.38 0.00	24.91 1.66 0.00	50.59 3.31 -0.06	48.36 3.26 0.00	285.12 19.52 0.00	113.09 7.27 -6.40	27.75 1.78 0.00	33.00 2.11 0.00	25.71 1.16 -8.57	23.13 1.67 0.00	22.40 1.27 0.00	16.39 0.67 -1.91
E_CANADA_MHWK_HY 24050	18.20 0.74 0.00	16.36 0.64 0.00	18.24 0.71 0.00	19.23 0.72 0.00	20.06 0.75 0.00	19.64 0.75 0.00	15.83 0.52 0.00	49.23 -8.54 -284.92	74.49 -16.96 -553.78	26.53 0.73 0.00	23.99 0.52 0.00	15.90 0.34 0.00	19.28 0.46 0.00	23.89 0.65 0.00	48.68 1.39 -0.07	46.24 1.14 0.00	271.81 6.21 0.00	108.65 2.63 -6.61	26.72 0.75 0.00	31.86 0.98 0.00	25.38 0.59 -8.82	22.22 0.76 0.00	21.91 0.76 0.00	14.29 0.48 0.00
E_FISHKILL___LBMP 23776	19.10 1.63 0.00	17.10 1.38 0.00	19.22 1.47 -0.22	20.01 1.51 0.00	20.85 1.55 0.00	20.47 1.58 0.00	16.73 1.42 0.00	29.54 -21.79 -278.48	35.60 -43.32 -541.25	28.14 2.34 0.00	25.53 2.06 0.00	16.93 1.37 0.00	20.54 1.72 0.00	25.39 2.15 0.00	51.63 4.41 0.00	49.25 4.15 0.00	289.61 24.01 0.00	114.93 9.05 -6.46	28.48 2.50 0.00	33.78 2.89 0.00	26.14 1.49 -8.67	23.48 2.02 0.00	23.23 2.10 0.00	16.45 1.31 -1.33
FAR ROCKAWAY___4 23548	19.70 2.24 0.00	17.59 1.88 0.00	19.77 2.03 -0.21	20.59 2.09 0.00	21.53 2.23 0.00	21.10 2.21 0.00	17.26 1.94 0.00	20.07 -31.16 -278.38	17.20 -61.52 -541.05	28.75 2.96 0.00	26.05 2.59 0.01	17.01 1.81 0.36	20.69 2.38 0.50	25.75 2.81 0.30	52.59 5.37 0.00	50.41 5.31 0.00	294.57 28.97 0.00	117.56 11.68 -6.45	29.30 3.33 0.00	34.59 3.71 0.00	26.50 1.86 -8.67	24.00 2.56 0.02	23.99 2.89 0.04	16.83 1.70 -1.32
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	19.41 1.95 0.00	17.36 1.64 0.00	19.48 1.74 -0.21	20.28 1.78 0.00	21.13 1.83 0.00	20.77 1.88 0.00	17.03 1.72 0.00	24.34 -26.89 -278.38	24.60 -54.13 -541.05	28.73 2.93 0.00	26.33 2.62 -0.23	23.28 1.74 -5.98	29.37 2.18 -8.37	30.98 2.73 -5.01	52.76 5.53 0.00	50.96 5.15 -0.71	296.26 29.57 -1.10	116.98 11.11 -6.45	29.06 3.08 0.00	34.44 3.56 0.00	26.48 1.83 -8.67	24.32 2.52 -0.34	24.66 2.60 -0.93	16.72 1.60 -1.32
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	19.42 1.96 0.00	17.36 1.65 0.00	19.49 1.74 -0.21	20.29 1.78 0.00	21.14 1.83 0.00	20.78 1.89 0.00	17.04 1.72 0.00	24.26 -26.96 -278.38	24.80 -53.92 -541.05	28.73 2.93 0.00	26.30 2.62 -0.21	23.23 1.74 -5.93	29.37 2.18 -8.37	30.98 2.72 -5.01	52.75 5.52 0.00	50.24 5.15 0.00	295.17 29.57 0.00	116.98 11.11 -6.45	29.06 3.08 0.00	34.45 3.56 0.00	26.48 1.83 -8.67	24.32 2.52 -0.34	24.67 2.60 -0.93	16.73 1.60 -1.32
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	19.41 1.94 0.00	17.35 1.64 0.00	19.47 1.73 -0.21	20.28 1.77 0.00	21.13 1.82 0.00	20.77 1.88 0.00	17.03 1.71 0.00	24.46 -26.76 -278.38	24.96 -53.77 -541.05	28.71 2.92 0.00	26.28 2.60 -0.21	23.22 1.73 -5.93	29.36 2.17 -8.37	30.96 2.70 -5.01	52.73 5.51 0.00	50.23 5.13 0.00	295.15 29.55 0.00	116.89 11.02 -6.45	29.05 3.07 0.00	34.43 3.55 0.00	26.47 1.82 -8.67	24.30 2.50 -0.34	24.65 2.58 -0.93	16.71 1.59 -1.32
FARRAGUT___LBMP 323566	19.39 1.93 0.00	17.34 1.63 0.00	19.46 1.72 -0.21	20.27 1.77 0.00	21.11 1.81 0.00	20.75 1.86 0.00	17.01 1.70 0.00	24.69 -26.54 -278.38	25.41 -53.31 -541.05	28.68 2.88 0.00	26.25 2.58 -0.21	23.20 1.71 -5.93	29.34 2.15 -8.37	30.94 2.68 -5.01	52.67 5.45 0.00	50.16 5.07 0.00	294.65 29.05 0.00	116.79 10.92 -6.45	29.02 3.04 0.00	34.41 3.52 0.00	26.46 1.81 -8.67	24.28 2.49 -0.34	24.63 2.56 -0.93	16.71 1.58 -1.32
FENNER___WINDPWR 24204	18.04 0.58 0.00	16.23 0.51 0.00	18.11 0.56 -0.02	19.09 0.58 0.00	19.95 0.64 0.00	19.60 0.71 0.00	15.96 0.65 0.00	8.98 -10.31 -246.45	-1.83 -18.51 -479.01	26.86 1.06 0.00	24.61 1.14 0.00	16.30 0.73 0.00	19.72 0.90 0.00	24.35 1.11 0.00	49.18 1.96 0.00	47.12 2.02 0.00	276.86 11.26 0.00	109.20 4.07 -5.72	27.01 1.03 0.00	32.44 1.55 0.00	24.48 0.82 -7.68	22.58 1.12 0.00	22.08 0.94 0.00	14.43 0.49 -0.13
FIBERTEK___ENERGY 23856	17.50 0.04 0.00	15.74 0.02 0.00	17.58 0.03 -0.03	18.53 0.02 0.00	19.33 0.03 0.00	18.96 0.07 0.00	15.42 0.10 0.00	-6.55 -1.49 -222.09	-34.58 -3.75 -431.50	26.04 0.24 0.00	23.75 0.28 0.00	15.74 0.18 0.00	19.05 0.23 0.00	23.56 0.32 0.00	47.85 0.63 0.00	45.80 0.70 0.00	269.40 3.80 0.00	105.85 1.29 -5.15	26.22 0.24 0.00	31.26 0.38 0.00	23.12 0.21 -6.93	21.74 0.28 0.00	21.32 0.18 0.00	14.03 0.05 -0.17
FITZPATRICK____ 23598	17.05 -0.41 0.00	15.34 -0.38 0.00	17.13 -0.42 -0.02	18.06 -0.44 0.00	18.84 -0.46 0.00	18.47 -0.42 0.00	15.00 -0.32 0.00	-8.13 4.74 -214.28	-37.20 8.63 -416.50	25.33 -0.47 0.00	23.08 -0.39 0.00	15.30 -0.26 0.00	18.51 -0.31 0.00	22.88 -0.36 0.00	46.50 -0.72 0.00	44.46 -0.64 0.00	261.70 -3.90 0.00	102.82 -1.56 -4.97	25.49 -0.48 0.00	30.29 -0.59 0.00	22.36 -0.31 -6.69	21.06 -0.40 0.00	20.69 -0.45 0.00	13.60 -0.33 -0.11
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	19.37 1.90 0.00	17.33 1.61 0.00	19.47 1.73 -0.22	20.28 1.77 0.00	21.14 1.83 0.00	20.77 1.88 0.00	17.02 1.71 0.00	24.68 -26.63 -278.46	25.02 -53.87 -541.23	28.72 2.93 0.00	26.09 2.62 0.00	17.30 1.74 0.00	21.00 2.18 0.00	25.99 2.74 0.00	52.88 5.66 0.00	50.39 5.30 0.00	295.12 29.52 0.00	117.07 11.19 -6.46	29.02 3.04 0.00	34.40 3.52 0.00	26.44 1.79 -8.67	23.88 2.42 0.00	23.58 2.44 0.00	16.65 1.50 -1.34

FORT ORANGE____ 23900	18.68 1.22 0.00	16.86 1.14 0.00	19.06 1.28 -0.25	19.80 1.29 0.00	20.60 1.30 0.00	20.12 1.24 0.00	16.10 0.79 0.00	41.40 -10.64 -279.20	59.88 -20.44 -542.66	26.89 1.09 0.00	24.30 0.83 0.00	16.16 0.60 0.00	19.54 0.73 0.00	24.19 0.95 0.00	49.23 1.96 -0.05	46.84 1.75 0.00	277.36 11.76 0.00	110.10 4.20 -6.47	27.16 1.19 0.00	32.29 1.41 0.00	25.45 0.80 -8.67	22.47 1.01 0.00	22.13 0.99 0.00	16.05 0.71 -1.53
FORT_DRUM_COGEN 23780	17.40 -0.06 0.00	15.60 -0.12 0.00	17.39 -0.16 -0.01	18.36 -0.14 0.00	19.19 -0.11 0.00	18.85 -0.04 0.00	15.42 0.10 0.00	-29.05 -3.15 -201.24	-77.98 -6.82 -391.17	26.17 0.37 0.00	23.89 0.41 0.00	15.78 0.22 0.00	19.08 0.26 0.00	23.50 0.26 0.00	47.49 0.57 0.30	45.73 0.63 0.00	268.84 3.24 0.00	105.21 1.13 -4.67	26.24 0.26 0.00	31.26 0.37 0.00	22.57 0.26 -6.33	21.87 0.41 0.00	21.41 0.27 0.00	13.96 0.07 -0.08
FPL_FAR_ROCK_GT1 24212	19.70 2.24 0.00	17.59 1.88 0.00	19.77 2.03 -0.21	20.59 2.09 0.00	21.53 2.23 0.00	21.10 2.21 0.00	17.26 1.94 0.00	20.07 -31.16 -278.38	17.20 -61.52 -541.05	28.75 2.96 0.00	26.05 2.59 0.01	17.01 1.81 0.36	20.69 2.38 0.50	25.75 2.81 0.30	52.59 5.37 0.00	50.41 5.31 0.00	294.57 28.97 0.00	117.56 11.68 -6.45	29.30 3.33 0.00	34.59 3.71 0.00	26.50 1.86 -8.67	24.00 2.56 0.02	23.99 2.89 0.04	16.83 1.70 -1.32
FPL_FAR_ROCK_GT2 23815	19.70 2.24 0.00	17.59 1.88 0.00	19.77 2.03 -0.21	20.59 2.09 0.00	21.53 2.23 0.00	21.10 2.21 0.00	17.26 1.94 0.00	20.07 -31.16 -278.38	17.20 -61.52 -541.05	28.75 2.96 0.00	26.05 2.59 0.01	17.01 1.81 0.36	20.69 2.38 0.50	25.75 2.81 0.30	52.59 5.37 0.00	50.41 5.31 0.00	294.57 28.97 0.00	117.56 11.68 -6.45	29.30 3.33 0.00	34.59 3.71 0.00	26.50 1.86 -8.67	24.00 2.56 0.02	23.99 2.89 0.04	16.83 1.70 -1.32
FRANKLIN_FALL_HYD 24054	16.90 -0.56 0.00	15.23 -0.49 0.00	16.98 -0.56 0.00	18.06 -0.44 0.00	18.93 -0.37 0.00	18.51 -0.38 0.00	15.08 -0.23 0.00	-158.05 2.86 -66.24	-328.78 4.79 -128.76	25.54 -0.26 0.00	23.21 -0.26 0.00	15.35 -0.21 0.00	18.54 -0.28 0.00	22.66 -0.59 0.00	44.53 -1.27 1.42	43.72 -1.38 0.00	257.62 -7.98 0.00	98.20 -2.75 -1.54	25.41 -0.57 0.00	30.27 -0.61 0.00	17.94 -0.42 -2.38	20.69 -0.77 0.00	20.20 -0.94 0.00	13.20 -0.61 0.00
FREEPORT_EQUS_GT1 23764	19.60 2.14 0.00	17.50 1.78 0.00	19.67 1.92 -0.21	20.48 1.98 0.00	21.42 2.12 0.00	20.98 2.10 0.00	17.16 1.85 0.00	21.20 -30.02 -278.38	19.57 -59.16 -541.05	28.86 3.06 0.00	26.10 2.65 0.01	16.98 1.77 0.36	20.66 2.35 0.50	25.71 2.77 0.30	52.48 5.26 0.00	50.40 5.30 0.00	294.02 28.42 0.00	117.38 11.51 -6.45	29.35 3.37 0.00	34.66 3.77 0.00	26.56 1.91 -8.67	24.16 2.72 0.02	23.93 2.83 0.04	16.77 1.64 -1.32
FREEPORT____CT2 23818	19.60 2.14 0.00	17.50 1.78 0.00	19.67 1.92 -0.21	20.48 1.98 0.00	21.42 2.12 0.00	20.98 2.10 0.00	17.16 1.85 0.00	21.20 -30.02 -278.38	19.57 -59.16 -541.05	28.86 3.06 0.00	26.10 2.65 0.01	16.98 1.77 0.36	20.66 2.35 0.50	25.71 2.77 0.30	52.48 5.26 0.00	50.40 5.30 0.00	294.02 28.42 0.00	117.38 11.51 -6.45	29.35 3.37 0.00	34.66 3.77 0.00	26.56 1.91 -8.67	24.16 2.72 0.02	23.93 2.83 0.04	16.77 1.64 -1.32
FULTON COGEN____ 23766	17.48 0.02 0.00	15.73 0.01 0.00	17.56 0.00 -0.03	18.50 -0.01 0.00	19.32 0.01 0.00	18.99 0.10 0.00	15.48 0.17 0.00	-7.10 -2.80 -222.85	-35.27 -6.22 -433.29	26.18 0.38 0.00	23.86 0.39 0.00	15.80 0.24 0.00	19.17 0.35 0.00	23.72 0.48 0.00	48.24 1.02 0.00	46.12 1.02 0.00	271.61 6.01 0.00	106.73 2.15 -5.16	26.40 0.42 0.00	31.35 0.46 0.00	23.18 0.24 -6.95	21.78 0.32 0.00	21.30 0.16 0.00	13.98 0.02 -0.15
FULTON____LFGE 323630	19.37 1.91 0.00	17.38 1.66 0.00	19.66 1.83 -0.29	20.42 1.92 0.00	21.35 2.05 0.00	21.10 2.21 0.00	17.39 2.07 0.00	17.84 -32.31 -277.30	11.28 -65.36 -538.97	29.35 3.55 0.00	26.59 3.12 0.00	17.58 2.02 0.00	21.19 2.37 0.00	26.19 2.95 0.00	53.29 6.00 -0.06	50.87 5.77 0.00	299.47 33.88 0.00	119.03 13.18 -6.43	29.37 3.40 0.00	34.97 4.08 0.00	26.80 2.22 -8.60	24.50 3.04 0.00	23.73 2.59 0.00	17.10 1.48 -1.81
G.F.CEMENT____DRP 24184	19.31 1.84 0.00	17.29 1.57 0.00	19.59 1.80 -0.26	20.32 1.82 0.00	21.19 1.88 0.00	20.73 1.85 0.00	16.81 1.49 0.00	31.06 -20.96 -279.17	40.12 -40.16 -542.61	27.99 2.19 0.00	25.18 1.71 0.00	16.71 1.15 0.00	20.24 1.43 0.00	25.11 1.86 0.00	51.22 3.93 -0.07	48.54 3.44 0.00	287.64 22.04 0.00	114.10 8.20 -6.47	28.22 2.25 0.00	33.62 2.73 0.00	26.22 1.58 -8.66	23.45 1.99 0.00	23.05 1.91 0.00	16.74 1.33 -1.60
GARDENVILLE____LBMP 24039	16.78 -0.68 0.00	15.15 -0.57 0.00	17.01 -0.56 -0.04	17.93 -0.58 0.00	18.69 -0.62 0.00	18.45 -0.44 0.00	14.93 -0.38 0.00	11.21 7.74 -230.62	-6.76 7.35 -448.22	25.51 -0.28 0.00	23.43 -0.05 0.00	15.49 -0.08 0.00	18.70 -0.12 0.00	23.15 -0.09 0.00	46.96 -0.27 0.00	45.10 0.00 0.00	265.64 0.04 0.00	103.42 -1.34 -5.34	25.11 -0.87 0.00	29.69 -1.19 0.00	22.52 -0.65 -7.19	20.73 -0.73 0.00	20.26 -0.88 0.00	13.45 -0.60 -0.23
GENERAL____MILLS 23808	16.84 -0.63 0.00	15.21 -0.51 0.00	17.07 -0.50 -0.04	17.99 -0.51 0.00	18.75 -0.55 0.00	18.51 -0.38 0.00	15.00 -0.32 0.00	10.53 6.79 -230.89	-8.26 5.32 -448.75	25.62 -0.17 0.00	23.53 0.06 0.00	15.55 -0.01 0.00	18.78 -0.04 0.00	23.26 0.01 0.00	47.16 -0.06 0.00	45.31 0.21 0.00	266.80 1.21 0.00	103.84 -0.93 -5.35	25.21 -0.77 0.00	29.81 -1.08 0.00	22.59 -0.59 -7.20	20.81 -0.64 0.00	20.34 -0.79 0.00	13.50 -0.55 -0.24
GE_PLASTICS____DRP 24183	18.45 0.99 0.00	16.67 0.95 0.00	18.85 1.07 -0.25	19.59 1.09 0.00	20.40 1.10 0.00	19.88 0.99 0.00	15.89 0.58 0.00	44.45 -7.71 -279.31	66.06 -14.49 -542.88	26.55 0.75 0.00	24.05 0.57 0.00	15.97 0.41 0.00	19.31 0.49 0.00	23.88 0.64 0.00	48.60 1.33 -0.05	46.28 1.18 0.00	273.35 7.75 0.00	108.75 2.86 -6.48	26.81 0.84 0.00	31.88 0.99 0.00	25.22 0.56 -8.68	22.17 0.71 0.00	21.85 0.71 0.00	15.90 0.56 -1.53
GILBOA____1 23756	18.39 0.93 0.00	16.59 0.87 0.00	18.75 1.02 -0.20	19.55 1.04 0.00	20.37 1.06 0.00	19.88 0.99 0.00	16.09 0.78 0.00	39.10 -11.68 -277.92	54.51 -23.33 -540.17	27.06 1.26 0.00	24.57 1.10 0.00	16.30 0.74 0.00	19.67 0.85 0.00	24.31 1.07 0.00	49.40 2.18 0.00	47.15 2.06 0.00	277.49 11.89 0.00	110.41 4.55 -6.44	27.25 1.28 0.00	32.45 1.56 0.00	25.45 0.81 -8.66	22.57 1.11 0.00	22.29 1.16 0.00	15.80 0.75 -1.23
GILBOA____2 23757	18.39 0.93 0.00	16.59 0.87 0.00	18.75 1.02 -0.20	19.55 1.04 0.00	20.37 1.06 0.00	19.88 0.99 0.00	16.09 0.78 0.00	39.10 -11.68 -277.92	54.51 -23.33 -540.17	27.06 1.26 0.00	24.57 1.10 0.00	16.30 0.74 0.00	19.67 0.85 0.00	24.31 1.07 0.00	49.40 2.18 0.00	47.15 2.06 0.00	277.49 11.89 0.00	110.41 4.55 -6.44	27.25 1.28 0.00	32.45 1.56 0.00	25.45 0.81 -8.66	22.57 1.11 0.00	22.29 1.16 0.00	15.80 0.75 -1.23

GILBOA___3 23758	18.39 0.93 0.00	16.59 0.87 0.00	18.75 1.02 -0.20	19.55 1.04 0.00	20.37 1.06 0.00	19.88 0.99 0.00	16.09 0.78 0.00	39.10 -11.68 -277.92	54.51 -23.33 -540.17	27.06 1.26 0.00	24.57 1.10 0.00	16.30 0.74 0.00	19.67 0.85 0.00	24.31 1.07 0.00	49.40 2.18 0.00	47.15 2.06 0.00	277.49 11.89 0.00	110.41 4.55 -6.44	27.25 1.28 0.00	32.45 1.56 0.00	25.45 0.81 -8.66	22.57 1.11 0.00	22.29 1.16 0.00	15.80 0.75 -1.23
GILBOA___4 23759	18.39 0.93 0.00	16.59 0.87 0.00	18.75 1.02 -0.20	19.55 1.04 0.00	20.37 1.06 0.00	19.88 0.99 0.00	16.09 0.78 0.00	39.10 -11.68 -277.92	54.51 -23.33 -540.17	27.06 1.26 0.00	24.57 1.10 0.00	16.30 0.74 0.00	19.67 0.85 0.00	24.31 1.07 0.00	49.40 2.18 0.00	47.15 2.06 0.00	277.49 11.89 0.00	110.41 4.55 -6.44	27.25 1.28 0.00	32.45 1.56 0.00	25.45 0.81 -8.66	22.57 1.11 0.00	22.29 1.16 0.00	15.80 0.75 -1.23
GILBOA___ 23599	18.39 0.93 0.00	16.59 0.87 0.00	18.75 1.02 -0.20	19.55 1.04 0.00	20.37 1.06 0.00	19.88 0.99 0.00	16.09 0.78 0.00	39.10 -11.68 -277.92	54.51 -23.33 -540.17	27.06 1.26 0.00	24.57 1.10 0.00	16.30 0.74 0.00	19.67 0.85 0.00	24.31 1.07 0.00	49.40 2.18 0.00	47.15 2.06 0.00	277.49 11.89 0.00	110.41 4.55 -6.44	27.25 1.28 0.00	32.45 1.56 0.00	25.45 0.81 -8.66	22.57 1.11 0.00	22.29 1.16 0.00	15.80 0.75 -1.23
GINNA___ 23603	16.28 -1.18 0.00	14.66 -1.06 0.00	16.39 -1.17 -0.03	17.27 -1.24 0.00	18.02 -1.28 0.00	17.75 -1.14 0.00	14.44 -0.87 0.00	13.14 13.33 -226.97	1.73 22.94 -441.12	24.60 -1.20 0.00	22.51 -0.97 0.00	14.92 -0.64 0.00	18.03 -0.79 0.00	22.33 -0.91 0.00	45.34 -1.88 0.00	43.42 -1.68 0.00	256.06 -9.54 0.00	100.74 -3.94 -5.26	24.71 -1.26 0.00	29.23 -1.66 0.00	22.19 -0.87 -7.08	20.31 -1.15 0.00	19.82 -1.31 0.00	13.06 -0.94 -0.19
GLEN PARK___ 23778	17.43 -0.03 0.00	15.62 -0.10 0.00	17.42 -0.13 -0.01	18.39 -0.11 0.00	19.22 -0.08 0.00	18.89 0.00 0.00	15.46 0.15 0.00	-29.06 -4.04 -202.13	-77.85 -8.42 -392.90	26.26 0.46 0.00	23.98 0.51 0.00	15.84 0.28 0.00	19.14 0.33 0.00	23.59 0.35 0.00	47.71 0.77 0.28	45.92 0.82 0.00	269.89 4.29 0.00	105.63 1.53 -4.69	26.34 0.36 0.00	31.37 0.49 0.00	22.65 0.31 -6.36	21.95 0.49 0.00	21.47 0.34 0.00	13.99 0.09 -0.08
GLENWOOD_IC_1_G5 23712	19.49 2.02 0.00	17.42 1.70 0.00	19.57 1.82 -0.21	20.39 1.88 0.00	21.28 1.98 0.00	20.88 1.99 0.00	17.08 1.76 0.00	23.22 -55.98 -278.38	22.74 -55.98 -541.05	28.76 2.96 0.00	26.08 2.62 0.01	16.98 1.78 0.36	20.61 2.29 0.50	25.73 2.78 0.30	52.69 5.47 0.00	50.47 5.37 0.00	296.20 30.60 0.00	117.71 11.84 -6.45	29.27 3.30 0.00	34.60 3.71 0.00	26.52 1.88 -8.67	24.02 2.58 0.02	23.75 2.65 0.04	16.72 1.59 -1.32
GLENWOOD_IC_2_G1 23688	19.39 1.93 0.00	17.34 1.62 0.00	19.49 1.74 -0.21	20.29 1.79 0.00	21.17 1.87 0.00	20.77 1.88 0.00	17.00 1.68 0.00	24.60 -26.62 -278.38	25.75 -52.97 -541.05	28.61 2.81 0.00	25.95 2.49 0.01	16.89 1.68 0.36	20.47 2.16 0.50	25.57 2.63 0.30	52.43 5.21 0.00	50.15 5.05 0.00	293.49 27.89 0.00	116.85 10.98 -6.45	29.05 3.07 0.00	34.38 3.49 0.00	26.42 1.78 -8.67	23.88 2.44 0.02	23.63 2.53 0.04	16.65 1.52 -1.32
GLENWOOD_IC_3_G1 23689	19.39 1.93 0.00	17.34 1.62 0.00	19.49 1.74 -0.21	20.29 1.79 0.00	21.17 1.87 0.00	20.77 1.88 0.00	17.00 1.68 0.00	24.60 -26.62 -278.38	25.75 -52.97 -541.05	28.61 2.81 0.00	25.95 2.49 0.01	16.89 1.68 0.36	20.47 2.16 0.50	25.57 2.63 0.30	52.43 5.21 0.00	50.15 5.05 0.00	293.49 27.89 0.00	116.85 10.98 -6.45	29.05 3.07 0.00	34.38 3.49 0.00	26.42 1.78 -8.67	23.88 2.44 0.02	23.63 2.53 0.04	16.65 1.52 -1.32
GLENWOOD___4 23550	19.49 2.02 0.00	17.42 1.70 0.00	19.57 1.82 -0.21	20.39 1.88 0.00	21.28 1.98 0.00	20.88 1.99 0.00	17.08 1.76 0.00	23.22 -28.00 -278.38	22.74 -55.98 -541.05	28.76 2.96 0.00	26.08 2.62 0.01	16.98 1.78 0.36	20.61 2.29 0.50	25.73 2.78 0.30	52.69 5.47 0.00	50.47 5.37 0.00	296.20 30.60 0.00	117.72 11.85 -6.45	29.27 3.30 0.00	34.60 3.71 0.00	26.52 1.88 -8.67	24.02 2.58 0.02	23.75 2.65 0.04	16.72 1.59 -1.32
GLENWOOD___5 23614	19.49 2.02 0.00	17.42 1.70 0.00	19.57 1.82 -0.21	20.39 1.88 0.00	21.28 1.98 0.00	20.88 1.99 0.00	17.08 1.76 0.00	23.22 -28.00 -278.38	22.74 -55.98 -541.05	28.76 2.96 0.00	26.08 2.62 0.01	16.98 1.78 0.36	20.61 2.29 0.50	25.73 2.78 0.30	52.69 5.47 0.00	50.47 5.37 0.00	296.20 30.60 0.00	117.72 11.85 -6.45	29.27 3.30 0.00	34.60 3.71 0.00	26.52 1.88 -8.67	24.02 2.58 0.02	23.75 2.65 0.04	16.72 1.59 -1.32
GLOBAL GREEN_PORT_GT1 23814	20.33 2.87 0.00	18.10 2.38 0.00	20.33 2.58 -0.21	21.22 2.72 0.00	22.22 2.92 0.00	21.82 2.93 0.00	17.96 2.65 0.00	7.87 -43.35 -278.38	-8.31 -87.03 -541.05	30.24 4.44 0.00	27.47 4.01 0.01	17.87 2.66 0.36	21.65 3.34 0.50	26.94 4.00 0.30	55.03 7.81 0.00	52.85 7.75 0.00	310.17 44.57 0.00	123.81 17.94 -6.45	31.00 5.02 0.00	36.51 5.63 0.00	27.51 2.87 -8.67	25.32 3.89 0.02	25.14 4.04 0.04	17.48 2.35 -1.32
GLOBE___DSASP 323697	16.05 -1.41 0.00	14.50 -1.22 0.00	16.27 -1.30 -0.04	17.16 -1.35 0.00	17.86 -1.44 0.00	17.62 -1.27 0.00	14.19 -1.12 0.00	21.70 18.93 -229.92	14.65 30.13 -446.85	24.22 -1.58 0.00	22.22 -1.25 0.00	14.69 -0.87 0.00	17.69 -1.13 0.00	21.90 -1.35 0.00	44.32 -2.91 0.00	42.49 -2.61 0.00	250.97 -14.63 0.00	98.28 -6.47 -5.33	23.86 -2.12 0.00	28.16 -2.73 0.00	21.70 -1.45 -7.17	19.64 -1.82 0.00	19.24 -1.90 0.00	12.83 -1.21 -0.23
GOETHSLN___LBMP 323567	19.36 1.90 0.00	17.32 1.60 0.00	19.43 1.68 -0.21	20.23 1.73 0.00	21.07 1.77 0.00	20.72 1.83 0.00	16.99 1.67 0.00	25.04 -26.18 -278.38	26.43 -52.29 -541.05	28.63 2.83 0.00	26.22 2.54 -0.21	23.17 1.68 -5.93	29.31 2.12 -8.37	30.90 2.64 -5.01	52.61 5.38 0.00	50.11 5.02 0.00	294.76 29.16 0.00	116.67 10.80 -6.45	28.98 3.00 0.00	34.35 3.47 0.00	26.43 1.79 -8.67	24.24 2.44 -0.34	24.61 2.55 -0.93	16.67 1.55 -1.32
GOODYEAR_LAKE_HYD 323669	18.36 0.90 0.00	16.50 0.78 0.00	18.48 0.88 -0.07	19.43 0.93 0.00	20.29 0.98 0.00	19.91 1.02 0.00	16.29 0.98 0.00	26.44 -15.90 -269.48	28.41 -33.02 -523.77	27.64 1.84 0.00	25.18 1.71 0.00	16.68 1.12 0.00	20.18 1.36 0.00	24.94 1.69 0.00	50.67 3.44 0.00	48.48 3.39 0.00	284.80 19.20 0.00	112.79 7.13 -6.25	27.79 1.81 0.00	33.03 2.14 0.00	25.47 1.10 -8.39	23.00 1.54 0.00	22.54 1.40 0.00	15.04 0.79 -0.44
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	18.02 0.56 0.00	16.22 0.50 0.00	18.18 0.58 -0.08	19.11 0.60 0.00	19.94 0.64 0.00	19.56 0.67 0.00	15.92 0.60 0.00	11.78 -9.34 -248.28	0.24 -19.96 -482.53	26.93 1.14 0.00	24.58 1.11 0.00	16.28 0.72 0.00	19.73 0.91 0.00	24.42 1.17 0.00	49.67 2.45 0.00	47.61 2.51 0.00	279.30 13.70 0.00	110.04 4.87 -5.76	27.04 1.06 0.00	32.21 1.32 0.00	24.41 0.68 -7.74	22.42 0.96 0.00	22.02 0.89 0.00	14.77 0.49 -0.47

GOUDEY___7 23579	18.02 0.56 0.00	16.22 0.50 0.00	18.18 0.58 -0.08	19.11 0.60 0.00	19.94 0.64 0.00	19.56 0.67 0.00	15.92 0.60 0.00	11.78 -9.34 -248.28	0.24 -19.96 -482.53	26.93 1.14 0.00	24.58 1.11 0.00	16.28 0.72 0.00	19.73 0.91 0.00	24.42 1.17 0.00	49.67 2.45 0.00	47.61 2.51 0.00	279.30 13.70 0.00	110.04 4.87 -5.76	27.04 1.06 0.00	32.21 1.32 0.00	24.41 0.68 -7.74	22.42 0.96 0.00	22.02 0.89 0.00	14.77 0.49 -0.47
GOUDEY___8 23580	18.02 0.56 0.00	16.22 0.50 0.00	18.18 0.58 -0.08	19.11 0.60 0.00	19.94 0.64 0.00	19.56 0.67 0.00	15.92 0.60 0.00	11.78 -9.34 -248.28	0.24 -19.96 -482.53	26.93 1.14 0.00	24.58 1.11 0.00	16.28 0.72 0.00	19.73 0.91 0.00	24.42 1.17 0.00	49.67 2.45 0.00	47.61 2.51 0.00	279.30 13.70 0.00	110.04 4.87 -5.76	27.04 1.06 0.00	32.21 1.32 0.00	24.41 0.68 -7.74	22.42 0.96 0.00	22.02 0.89 0.00	14.77 0.49 -0.47
GOWANUS_GT1_1 24077	19.47 2.01 0.00	17.39 1.67 0.00	19.52 1.77 -0.21	20.32 1.82 0.00	21.18 1.88 0.00	20.84 1.95 0.00	17.09 1.78 0.00	23.53 -27.69 -278.38	27.23 -54.46 -544.02	28.97 2.96 -0.21	26.38 2.67 -0.24	24.32 1.77 -7.00	30.91 2.23 -9.87	32.67 2.80 -6.64	52.94 5.71 0.00	50.38 5.28 0.00	295.39 29.79 0.00	117.10 11.23 -6.45	29.15 3.17 0.00	34.59 3.70 0.00	26.55 1.90 -8.67	24.45 2.60 -0.40	24.82 2.59 -1.09	16.75 1.62 -1.32
GOWANUS_GT1_2 24078	19.47 2.01 0.00	17.39 1.67 0.00	19.52 1.77 -0.21	20.32 1.82 0.00	21.18 1.88 0.00	20.84 1.95 0.00	17.09 1.78 0.00	23.53 -27.69 -278.38	27.23 -54.46 -544.02	28.97 2.96 -0.21	26.38 2.67 -0.24	24.32 1.77 -7.00	30.91 2.23 -9.87	32.67 2.80 -6.64	52.94 5.71 0.00	50.38 5.28 0.00	295.39 29.79 0.00	117.10 11.23 -6.45	29.15 3.17 0.00	34.59 3.70 0.00	26.55 1.90 -8.67	24.45 2.60 -0.40	24.82 2.59 -1.09	16.75 1.62 -1.32
GOWANUS_GT1_3 24079	19.47 2.01 0.00	17.39 1.67 0.00	19.52 1.77 -0.21	20.32 1.82 0.00	21.18 1.88 0.00	20.84 1.95 0.00	17.09 1.78 0.00	23.53 -27.69 -278.38	27.23 -54.46 -544.02	28.97 2.96 -0.21	26.38 2.67 -0.24	24.32 1.77 -7.00	30.91 2.23 -9.87	32.67 2.80 -6.64	52.94 5.71 0.00	50.38 5.28 0.00	295.39 29.79 0.00	117.10 11.23 -6.45	29.15 3.17 0.00	34.59 3.70 0.00	26.55 1.90 -8.67	24.45 2.60 -0.40	24.82 2.59 -1.09	16.75 1.62 -1.32
GOWANUS_GT1_4 24080	19.47 2.01 0.00	17.39 1.67 0.00	19.52 1.77 -0.21	20.32 1.82 0.00	21.18 1.88 0.00	20.84 1.95 0.00	17.09 1.78 0.00	23.53 -27.69 -278.38	27.23 -54.46 -544.02	28.97 2.96 -0.21	26.38 2.67 -0.24	24.32 1.77 -7.00	30.91 2.23 -9.87	32.67 2.80 -6.64	52.94 5.71 0.00	50.38 5.28 0.00	295.39 29.79 0.00	117.10 11.23 -6.45	29.15 3.17 0.00	34.59 3.70 0.00	26.55 1.90 -8.67	24.45 2.60 -0.40	24.82 2.59 -1.09	16.75 1.62 -1.32
GOWANUS_GT1_5 24084	19.47 2.01 0.00	17.39 1.67 0.00	19.52 1.77 -0.21	20.32 1.82 0.00	21.18 1.88 0.00	20.84 1.95 0.00	17.09 1.78 0.00	23.53 -27.69 -278.38	27.23 -54.46 -544.02	28.97 2.96 -0.21	26.38 2.67 -0.24	24.32 1.77 -7.00	30.91 2.23 -9.87	32.67 2.80 -6.64	52.94 5.71 0.00	50.38 5.28 0.00	295.39 29.79 0.00	117.10 11.23 -6.45	29.15 3.17 0.00	34.59 3.70 0.00	26.55 1.90 -8.67	24.45 2.60 -0.40	24.82 2.59 -1.09	16.75 1.62 -1.32
GOWANUS_GT1_6 24111	19.47 2.01 0.00	17.39 1.67 0.00	19.52 1.77 -0.21</																					

GOWANUS_GT2_6 24119	19.47 2.01 0.00	17.39 1.67 0.00	19.52 1.77 -0.21	20.32 1.82 0.00	21.18 1.88 0.00	20.84 1.95 0.00	17.09 1.78 0.00	23.53 -27.69 -278.38	27.23 -54.46 -544.02	28.97 2.96 -0.21	26.38 2.67 -0.24	24.32 1.77 -7.00	30.91 2.23 -9.87	32.67 2.80 -6.64	52.94 5.71 0.00	50.38 5.28 0.00	295.39 29.79 0.00	117.10 11.23 -6.45	29.15 3.17 0.00	34.59 3.70 0.00	26.55 1.90 -8.67	24.45 2.60 -0.40	24.82 2.59 -1.09	16.75 1.62 -1.32
GOWANUS_GT2_7 24120	19.47 2.01 0.00	17.39 1.67 0.00	19.52 1.77 -0.21	20.32 1.82 0.00	21.18 1.88 0.00	20.84 1.95 0.00	17.09 1.78 0.00	23.53 -27.69 -278.38	27.23 -54.46 -544.02	28.97 2.96 -0.21	26.38 2.67 -0.24	24.32 1.77 -7.00	30.91 2.23 -9.87	32.67 2.80 -6.64	52.94 5.71 0.00	50.38 5.28 0.00	295.39 29.79 0.00	117.10 11.23 -6.45	29.15 3.17 0.00	34.59 3.70 0.00	26.55 1.90 -8.67	24.45 2.60 -0.40	24.82 2.59 -1.09	16.75 1.62 -1.32
GOWANUS_GT2_8 24121	19.47 2.01 0.00	17.39 1.67 0.00	19.52 1.77 -0.21	20.32 1.82 0.00	21.18 1.88 0.00	20.84 1.95 0.00	17.09 1.78 0.00	23.53 -27.69 -278.38	27.23 -54.46 -544.02	28.97 2.96 -0.21	26.38 2.67 -0.24	24.32 1.77 -7.00	30.91 2.23 -9.87	32.67 2.80 -6.64	52.94 5.71 0.00	50.38 5.28 0.00	295.39 29.79 0.00	117.10 11.23 -6.45	29.15 3.17 0.00	34.59 3.70 0.00	26.55 1.90 -8.67	24.45 2.60 -0.40	24.82 2.59 -1.09	16.75 1.62 -1.32
GOWANUS_GT3_1 24122	19.47 2.01 0.00	17.39 1.67 0.00	19.52 1.77 -0.21	20.32 1.82 0.00	21.18 1.88 0.00	20.84 1.95 0.00	17.09 1.78 0.00	23.53 -27.69 -278.38	27.23 -54.46 -544.02	28.97 2.96 -0.21	26.38 2.67 -0.24	24.32 1.77 -7.00	30.91 2.23 -9.87	32.67 2.80 -6.64	52.94 5.71 0.00	50.38 5.28 0.00	295.39 29.79 0.00	117.10 11.23 -6.45	29.15 3.17 0.00	34.59 3.70 0.00	26.55 1.90 -8.67	24.45 2.60 -0.40	24.82 2.59 -1.09	16.75 1.62 -1.32
GOWANUS_GT3_2 24123	19.47 2.01 0.00	17.39 1.67 0.00	19.52 1.77 -0.21	20.32 1.82 0.00	21.18 1.88 0.00	20.84 1.95 0.00	17.09 1.78 0.00	23.53 -27.69 -278.38	27.23 -54.46 -544.02	28.97 2.96 -0.21	26.38 2.67 -0.24	24.32 1.77 -7.00	30.91 2.23 -9.87	32.67 2.80 -6.64	52.94 5.71 0.00	50.38 5.28 0.00	295.39 29.79 0.00	117.10 11.23 -6.45	29.15 3.17 0.00	34.59 3.70 0.00	26.55 1.90 -8.67	24.45 2.60 -0.40	24.82 2.59 -1.09	16.75 1.62 -1.32
GOWANUS_GT3_3 24124	19.47 2.01 0.00	17.39 1.67 0.00	19.52 1.77 -0.21	20.32 1.82 0.00	21.18 1.88 0.00	20.84 1.95 0.00	17.09 1.78 0.00	23.53 -27.69 -278.38	27.23 -54.46 -544.02	28.97 2.96 -0.21	26.38 2.67 -0.24	24.32 1.77 -7.00	30.91 2.23 -9.87	32.67 2.80 -6.64	52.94 5.71 0.00	50.38 5.28 0.00	295.39 29.79 0.00	117.10 11.23 -6.45	29.15 3.17 0.00	34.59 3.70 0.00	26.55 1.90 -8.67	24.45 2.60 -0.40	24.82 2.59 -1.09	16.75 1.62 -1.32
GOWANUS_GT3_4 24125	19.47 2.01 0.00	17.39 1.67 0.00	19.52 1.77 -0.21	20.32 1.82 0.00	21.18 1.88 0.00	20.84 1.95 0.00	17.09 1.78 0.00	23.53 -27.69 -278.38	27.23 -54.46 -544.02	28.97 2.96 -0.21	26.38 2.67 -0.24	24.32 1.77 -7.00	30.91 2.23 -9.87	32.67 2.80 -6.64	52.94 5.71 0.00	50.38 5.28 0.00	295.39 29.79 0.00	117.10 11.23 -6.45	29.15 3.17 0.00	34.59 3.70 0.00	26.55 1.90 -8.67	24.45 2.60 -0.40	24.82 2.59 -1.09	16.75 1.62 -1.32
GOWANUS_GT3_5 24126	19.47 2.01 0.00	17.39 1.67 0.00																						

GOWANUS_GT4_5 24134	19.47 2.01 0.00	17.39 1.67 0.00	19.52 1.77 -0.21	20.32 1.82 0.00	21.18 1.88 0.00	20.84 1.95 0.00	17.09 1.78 0.00	23.53 -27.69 -278.38	27.23 -54.46 -544.02	28.97 2.96 -0.21	26.38 2.67 -0.24	24.32 1.77 -7.00	30.91 2.23 -9.87	32.67 2.80 -6.64	52.94 5.71 0.00	50.38 5.28 0.00	295.39 29.79 0.00	117.10 11.23 -6.45	29.15 3.17 0.00	34.59 3.70 0.00	26.55 1.90 -8.67	24.45 2.60 -0.40	24.82 2.59 -1.09	16.75 1.62 -1.32
GOWANUS_GT4_6 24135	19.47 2.01 0.00	17.39 1.67 0.00	19.52 1.77 -0.21	20.32 1.82 0.00	21.18 1.88 0.00	20.84 1.95 0.00	17.09 1.78 0.00	23.53 -27.69 -278.38	27.23 -54.46 -544.02	28.97 2.96 -0.21	26.38 2.67 -0.24	24.32 1.77 -7.00	30.91 2.23 -9.87	32.67 2.80 -6.64	52.94 5.71 0.00	50.38 5.28 0.00	295.39 29.79 0.00	117.10 11.23 -6.45	29.15 3.17 0.00	34.59 3.70 0.00	26.55 1.90 -8.67	24.45 2.60 -0.40	24.82 2.59 -1.09	16.75 1.62 -1.32
GOWANUS_GT4_7 24136	19.47 2.01 0.00	17.39 1.67 0.00	19.52 1.77 -0.21	20.32 1.82 0.00	21.18 1.88 0.00	20.84 1.95 0.00	17.09 1.78 0.00	23.53 -27.69 -278.38	27.23 -54.46 -544.02	28.97 2.96 -0.21	26.38 2.67 -0.24	24.32 1.77 -7.00	30.91 2.23 -9.87	32.67 2.80 -6.64	52.94 5.71 0.00	50.38 5.28 0.00	295.39 29.79 0.00	117.10 11.23 -6.45	29.15 3.17 0.00	34.59 3.70 0.00	26.55 1.90 -8.67	24.45 2.60 -0.40	24.82 2.59 -1.09	16.75 1.62 -1.32
GOWANUS_GT4_8 24137	19.47 2.01 0.00	17.39 1.67 0.00	19.52 1.77 -0.21	20.32 1.82 0.00	21.18 1.88 0.00	20.84 1.95 0.00	17.09 1.78 0.00	23.53 -27.69 -278.38	27.23 -54.46 -544.02	28.97 2.96 -0.21	26.38 2.67 -0.24	24.32 1.77 -7.00	30.91 2.23 -9.87	32.67 2.80 -6.64	52.94 5.71 0.00	50.38 5.28 0.00	295.39 29.79 0.00	117.10 11.23 -6.45	29.15 3.17 0.00	34.59 3.70 0.00	26.55 1.90 -8.67	24.45 2.60 -0.40	24.82 2.59 -1.09	16.75 1.62 -1.32
GREENIDGE___3 23582	17.78 0.32 0.00	15.98 0.27 0.00	17.90 0.32 -0.05	18.85 0.35 0.00	19.71 0.40 0.00	19.38 0.49 0.00	15.82 0.51 0.00	-0.30 -8.43 -235.29	-24.64 -19.56 -457.25	26.92 1.12 0.00	24.61 1.14 0.00	16.28 0.72 0.00	19.75 0.93 0.00	24.48 1.23 0.00	49.37 2.15 0.00	47.20 2.11 0.00	275.61 10.02 0.00	108.48 3.60 -5.45	26.63 0.66 0.00	31.80 0.91 0.00	23.90 0.57 -7.34	22.03 0.57 0.00	21.50 0.37 0.00	14.21 0.10 -0.30
GREENIDGE___4 23583	17.78 0.32 0.00	15.98 0.27 0.00	17.90 0.32 -0.05	18.85 0.35 0.00	19.71 0.40 0.00	19.38 0.49 0.00	15.82 0.51 0.00	-0.30 -8.43 -235.29	-24.64 -19.56 -457.25	26.92 1.12 0.00	24.61 1.14 0.00	16.28 0.72 0.00	19.75 0.93 0.00	24.48 1.23 0.00	49.37 2.15 0.00	47.20 2.11 0.00	275.61 10.02 0.00	108.48 3.60 -5.45	26.63 0.66 0.00	31.80 0.91 0.00	23.90 0.57 -7.34	22.03 0.57 0.00	21.50 0.37 0.00	14.21 0.10 -0.30
GREENWD_138_KV_38B11_REV_LBMP_J 345004	19.47 2.01 0.00	17.39 1.67 0.00	19.52 1.77 -0.21	20.32 1.82 0.00	21.18 1.88 0.00	20.84 1.95 0.00	17.09 1.78 0.00	23.53 -27.69 -278.38	27.23 -54.46 -544.02	28.97 2.96 -0.21	26.38 2.67 -0.24	24.32 1.77 -7.00	30.91 2.23 -9.87	32.67 2.80 -6.64	52.94 5.71 0.00	50.38 5.28 0.00	295.39 29.79 0.00	117.10 11.23 -6.45	29.15 3.17 0.00	34.59 3.70 0.00	26.55 1.90 -8.67	24.45 2.60 -0.40	24.82 2.59 -1.09	16.75 1.62 -1.32
GROVEVILLE___HYD 323602	19.37 1.90 0.00	17.33 1.61 0.00	19.47 1.73 -0.22	20.28 1.77 0.00	21.14 1.83 0.00	20.77 1.88 0.00	17.02 1.71 0.00	24.68 -26.63 -278.46	25.02 -53.87 -541.23	28.72 2.93 0.00	26.09 2.62 0.00	17.30 1.74 0.00	21.00 2.18 0.00	25.99 2.74 0.00	52.88 5.66 0.00	50.39 5.30 0.00	295.12 29.52 0.00	117.07 11.19 -6.46	29.02 3.04 0.00	34.40 3.52 0.00	26.44 1.79 -8.67	23.88 2.42 0.00	23.58 2.44 0.00	16.65 1.50 -1.34
HAMPSHIRE___PAPER_HYD 323593	16.93 -0.53 0.00	15.18 -0.54 0.00	16.92 -0.62 -0.01	17.92 -0.59 0.00	18.72 -0.59 0.00	18.27 -0.62 0.00	14.88 -0.44 0.00	-76.13 5.19 -145.83	-169.36 9.51 -283.46	25.28 -0.52 0.00	23.03 -0.44 0.00	15.23 -0.33 0.00	18.40 -0.42 0.00	22.51 -0.73 0.00	44.99 -1.44 0.80	43.84 -1.25 0.00	257.50 -8.09 0.00	99.87 -2.93 -3.38	25.29 -0.68 0.00	30.12 -0.76 0.00	20.40 -0.30 -4.72	21.15 -0.31 0.00	20.80 -0.33 0.00	13.62 -0.22 -0.03
HARDSCRABBLE_WT_PWR 323673	18.06 0.60 0.00	16.22 0.50 0.00	18.10 0.57 0.00	19.09 0.59 0.00	19.93 0.63 0.00	19.52 0.64 0.00	15.75 0.44 0.00	50.40 -7.36 -284.92	76.19 -15.26 -553.78	26.45 0.65 0.00	23.95 0.47 0.00	15.87 0.31 0.00	19.24 0.42 0.00	23.83 0.58 0.00	48.49 1.20 -0.07	46.05 0.95 0.00	270.62 5.02 0.00	108.16 2.13 -6.61	26.55 0.58 0.00	31.63 0.75 0.00	25.27 0.47 -8.82	22.10 0.64 0.00	21.73 0.60 0.00	14.18 0.37 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	19.17 1.71 0.00	17.15 1.43 0.00	19.26 1.52 -0.21	20.06 1.56 0.00	20.90 1.60 0.00	20.54 1.65 0.00	16.81 1.50 0.00	27.57 -23.35 -278.08	30.91 -47.23 -540.47	28.35 2.55 0.00	25.75 2.27 0.00	17.08 1.51 0.00	20.73 1.91 0.00	25.65 2.40 0.00	52.18 4.95 0.00	49.87 4.78 0.00	293.70 28.10 0.00	116.40 10.53 -6.45	28.84 2.86 0.00	34.18 3.30 0.00	26.31 1.67 -8.66	23.73 2.27 0.00	23.43 2.29 0.00	16.48 1.40 -1.27
HARZA MOOSE___RIVER 24016	17.70 0.24 0.00	15.89 0.17 0.00	17.72 0.18 -0.01	18.71 0.20 0.00	19.54 0.24 0.00	19.17 0.28 0.00	15.62 0.30 0.00	2.96 -5.60 -235.71	-14.76 -10.58 -458.15	26.38 0.59 0.00	24.07 0.60 0.00	15.94 0.37 0.00	19.26 0.43 0.00	23.74 0.50 0.00	47.95 0.90 0.17	46.05 0.96 0.00	270.88 5.28 0.00	106.83 1.95 -5.47	26.47 0.50 0.00	31.62 0.73 0.00	23.76 0.42 -7.36	22.06 0.60 0.00	21.63 0.49 0.00	14.09 0.24 -0.04
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	19.40 1.94 0.00	17.35 1.63 0.00	19.47 1.72 -0.21	20.27 1.77 0.00	21.13 1.82 0.00	20.77 1.89 0.00	17.05 1.73 0.00	24.06 -27.17 -278.38	27.30 -54.39 -544.02	28.95 2.94 -0.21	26.32 2.61 -0.24	24.28 1.73 -7.00	30.86 2.17 -9.87	32.58 2.70 -6.64	52.68 5.45 0.00	50.16 5.06 0.00	294.05 28.45 0.00	116.57 10.70 -6.45	29.01 3.04 0.00	34.39 3.51 0.00	26.46 1.81 -8.67	24.34 2.48 -0.40	24.75 2.52 -1.09	16.71 1.58 -1.32
HEMPSTEAD____ 23647	19.49 2.02 0.00	17.41 1.69 0.00	19.57 1.82 -0.21	20.39 1.88 0.00	21.30 2.00 0.00	20.87 1.98 0.00	17.07 1.76 0.00	22.80 -28.42 -278.38	22.38 -56.34 -541.05	28.73 2.93 0.00	26.02 2.56 0.01	16.95 1.74 0.36	20.59 2.28 0.50	25.65 2.70 0.30	52.41 5.19 0.00	50.28 5.19 0.00	294.51 28.91 0.00	117.29 11.42 -6.45	29.22 3.24 0.00	34.52 3.64 0.00	26.48 1.83 -8.67	24.01 2.57 0.02	23.77 2.67 0.04	16.69 1.56 -1.32
HICKLING___1 23621	18.37 0.91 0.00	16.54 0.81 0.00	18.55 0.96 -0.06	19.54 1.04 0.00	20.42 1.12 0.00	20.06 1.17 0.00	16.37 1.06 0.00	-2.43 -16.40 -241.13	-28.87 -35.17 -468.63	27.83 2.04 0.00	25.49 2.02 0.00	16.85 1.29 0.00	20.49 1.67 0.00	25.41 2.16 0.00	51.74 4.52 0.00	49.71 4.61 0.00	289.93 24.34 0.00	113.52 8.51 -5.59	27.70 1.72 0.00	33.11 2.23 0.00	24.67 1.17 -7.52	23.07 1.61 0.00	22.61 1.47 0.00	14.99 0.81 -0.38

HICKLING___2 23622	18.37 0.91 0.00	16.54 0.81 0.00	18.55 0.96 -0.06	19.54 1.04 0.00	20.42 1.12 0.00	20.06 1.17 0.00	16.37 1.06 0.00	-2.43 -16.40 -241.13	-28.87 -35.17 -468.63	27.83 2.04 0.00	25.49 2.02 0.00	16.85 1.29 0.00	20.49 1.67 0.00	25.41 2.16 0.00	51.74 4.52 0.00	49.71 4.61 0.00	289.93 24.34 0.00	113.52 8.51 -5.59	27.70 1.72 0.00	33.11 2.23 0.00	24.67 1.17 -7.52	23.07 1.61 0.00	22.61 1.47 0.00	14.99 0.81 -0.38
HIGH FALLS___HY 23754	19.16 1.69 0.00	17.12 1.41 0.00	19.23 1.48 -0.21	20.01 1.51 0.00	20.86 1.56 0.00	20.51 1.62 0.00	16.87 1.55 0.00	26.13 -25.06 -278.34	27.79 -50.86 -540.98	28.53 2.74 0.00	25.94 2.47 0.00	17.20 1.64 0.00	20.87 2.05 0.00	25.82 2.57 0.00	52.54 5.32 0.00	50.24 5.15 0.00	295.56 29.96 0.00	117.16 11.29 -6.45	29.03 3.05 0.00	34.43 3.55 0.00	26.43 1.79 -8.67	23.90 2.44 0.00	23.57 2.43 0.00	16.58 1.45 -1.32
HILLBURN___GT 23639	19.18 1.72 0.00	17.16 1.44 0.00	19.26 1.52 -0.21	20.07 1.56 0.00	20.90 1.60 0.00	20.54 1.65 0.00	16.82 1.51 0.00	27.41 -23.57 -278.13	30.80 -47.44 -540.57	28.35 2.55 0.00	25.75 2.27 0.00	17.07 1.51 0.00	20.73 1.91 0.00	25.65 2.40 0.00	52.16 4.94 0.00	49.83 4.73 0.00	293.46 27.86 0.00	116.24 10.37 -6.45	28.81 2.84 0.00	34.15 3.27 0.00	26.29 1.65 -8.66	23.72 2.26 0.00	23.43 2.29 0.00	16.49 1.40 -1.28
HISHELDN_WT_PWR 323625	16.61 -0.85 0.00	15.02 -0.70 0.00	16.88 -0.69 -0.04	17.81 -0.69 0.00	18.57 -0.73 0.00	18.34 -0.55 0.00	14.82 -0.50 0.00	13.21 9.95 -230.42	-3.53 10.98 -447.82	25.29 -0.51 0.00	23.21 -0.26 0.00	15.35 -0.21 0.00	18.52 -0.30 0.00	22.90 -0.34 0.00	46.38 -0.84 0.00	44.52 -0.57 0.00	262.21 -3.39 0.00	102.32 -2.43 -5.34	24.83 -1.14 0.00	29.38 -1.50 0.00	22.35 -0.82 -7.19	20.48 -0.98 0.00	20.03 -1.11 0.00	13.30 -0.74 -0.23
HOLTSVILLE_IC_1 23690	19.59 2.12 0.00	17.46 1.74 0.00	19.63 1.88 -0.21	20.46 1.96 0.00	21.41 2.11 0.00	20.98 2.09 0.00	17.19 1.87 0.00	20.13 -31.09 -278.38	17.51 -61.21 -541.05	28.81 3.02 0.00	26.09 2.63 0.01	17.02 1.82 0.36	20.70 2.38 0.50	25.75 2.80 0.30	52.48 5.26 0.00	50.32 5.23 0.00	294.81 29.21 0.00	117.48 11.61 -6.45	29.28 3.31 0.00	34.61 3.72 0.00	26.51 1.86 -8.67	24.04 2.60 0.02	23.98 2.88 0.04	16.79 1.66 -1.32
HOLTSVILLE_IC_10 23699	19.68 2.22 0.00	17.54 1.82 0.00	19.70 1.96 -0.21	20.55 2.05 0.00	21.50 2.20 0.00	21.07 2.18 0.00	17.28 1.96 0.00	18.64 -32.59 -278.38	14.15 -64.57 -541.05	29.00 3.21 0.00	26.27 2.81 0.01	17.15 1.94 0.36	20.86 2.55 0.50	25.95 3.01 0.30	52.90 5.68 0.00	50.73 5.64 0.00	297.21 31.61 0.00	118.46 12.59 -6.45	29.52 3.54 0.00	34.89 4.01 0.00	26.66 2.01 -8.67	24.23 2.79 0.02	24.15 3.05 0.04	16.88 1.76 -1.32
HOLTSVILLE_IC_2 23691	19.59 2.12 0.00	17.46 1.74 0.00	19.63 1.88 -0.21	20.46 1.96 0.00	21.41 2.11 0.00	20.98 2.09 0.00	17.19 1.87 0.00	20.13 -31.09 -278.38	17.51 -61.21 -541.05	28.81 3.02 0.00	26.09 2.63 0.01	17.02 1.82 0.36	20.70 2.38 0.50	25.75 2.80 0.30	52.48 5.26 0.00	50.32 5.23 0.00	294.81 29.21 0.00	117.48 11.61 -6.45	29.28 3.31 0.00	34.61 3.72 0.00	26.51 1.86 -8.67	24.04 2.60 0.02	23.98 2.88 0.04	16.79 1.66 -1.32
HOLTSVILLE_IC_3 23692	19.59 2.12 0.00	17.46 1.74 0.00	19.63 1.88 -0.21	20.46 1.96 0.00	21.41 2.11 0.00	20.98 2.09 0.00	17.19 1.87 0.00	20.13 -31.09 -278.38	17.51 -61.21 -541.05	28.81 3.02 0.00	26.09 2.63 0.01	17.02 1.82 0.36	20.70 2.38 0.50	25.75 2.80 0.30	52.48 5.26 0.00	50.32 5.23 0.00	294.81 29.21 0.00	117.48 11.61 -6.45	29.28 3.31 0.00	34.61 3.72 0.00	26.51 1.86 -8.67	24.04 2.60 0.02	23.98 2.88 0.04	16.79 1.66 -1.32
HOLTSVILLE_IC_4 23693	19.59 2.12 0.00	17.46 1.74 0.00	19.63 1.88 -0.21	20.46 1.96 0.00	21.41 2.11 0.00	20.98 2.09 0.00	17.19 1.87 0.00	20.13 -31.09 -278.38	17.51 -61.21 -541.05	28.81 3.02 0.00	26.09 2.63 0.01	17.02 1.82 0.36	20.70 2.38 0.50	25.75 2.80 0.30	52.48 5.26 0.00	50.32 5.23 0.00	294.81 29.21 0.00	117.48 11.61 -6.45	29.28 3.31 0.00	34.61 3.72 0.00	26.51 1.86 -8.67	24.04 2.60 0.02	23.98 2.88 0.04	16.79 1.66 -1.32
HOLTSVILLE_IC_5 23694	19.59 2.12 0.00	17.46 1.74 0.00	19.63 1.88 -0.21	20.46 1.96 0.00	21.41 2.11 0.00	20.98 2.09 0.00	17.19 1.87 0.00	20.13 -31.09 -278.38	17.51 -61.21 -541.05	28.81 3.02 0.00	26.09 2.63 0.01	17.02 1.82 0.36	20.70 2.38 0.50	25.75 2.80 0.30	52.48 5.26 0.00	50.32 5.23 0.00	294.81 29.21 0.00	117.48 11.61 -6.45	29.28 3.31 0.00	34.61 3.72 0.00	26.51 1.86 -8.67	24.04 2.60 0.02	23.98 2.88 0.04	16.79 1.66 -1.32
HOLTSVILLE_IC_6 23695	19.68 2.22 0.00	17.54 1.82 0.00	19.70 1.96 -0.21	20.55 2.05 0.00	21.50 2.20 0.00	21.07 2.18 0.00	17.28 1.96 0.00	18.64 -32.59 -278.38	14.15 -64.57 -541.05	29.00 3.21 0.00	26.27 2.81 0.01	17.15 1.94 0.36	20.86 2.55 0.50	25.95 3.01 0.30	52.90 5.68 0.00	50.73 5.64 0.00	297.21 31.61 0.00	118.46 12.59 -6.45	29.52 3.54 0.00	34.89 4.01 0.00	26.66 2.01 -8.67	24.23 2.79 0.02	24.15 3.05 0.04	16.88 1.76 -1.32
HOLTSVILLE_IC_7 23696	19.68 2.22 0.00	17.54 1.82 0.00	19.70 1.96 -0.21	20.55 2.05 0.00	21.50 2.20 0.00	21.07 2.18 0.00	17.28 1.96 0.00	18.64 -32.59 -278.38	14.15 -64.57 -541.05	29.00 3.21 0.00	26.27 2.81 0.01	17.15 1.94 0.36	20.86 2.55 0.50	25.95 3.01 0.30	52.90 5.68 0.00	50.73 5.64 0.00	297.21 31.61 0.00	118.46 12.59 -6.45	29.52 3.54 0.00	34.89 4.01 0.00	26.66 2.01 -8.67	24.23 2.79 0.02	24.15 3.05 0.04	16.88 1.76 -1.32
HOLTSVILLE_IC_8 23697	19.68 2.22 0.00	17.54 1.82 0.00	19.70 1.96 -0.21	20.55 2.05 0.00	21.50 2.20 0.00	21.07 2.18 0.00	17.28 1.96 0.00	18.64 -32.59 -278.38	14.15 -64.57 -541.05	29.00 3.21 0.00	26.27 2.81 0.01	17.15 1.94 0.36	20.86 2.55 0.50	25.95 3.01 0.30	52.90 5.68 0.00	50.73 5.64 0.00	297.21 31.61 0.00	118.46 12.59 -6.45	29.52 3.54 0.00	34.89 4.01 0.00	26.66 2.01 -8.67	24.23 2.79 0.02	24.15 3.05 0.04	16.88 1.76 -1.32
HOLTSVILLE_IC_9 23698	19.68 2.22 0.00	17.54 1.82 0.00	19.70 1.96 -0.21	20.55 2.05 0.00	21.50 2.20 0.00	21.07 2.18 0.00	17.28 1.96 0.00	18.64 -32.59 -278.38	14.15 -64.57 -541.05	29.00 3.21 0.00	26.27 2.81 0.01	17.15 1.94 0.36	20.86 2.55 0.50	25.95 3.01 0.30	52.90 5.68 0.00	50.73 5.64 0.00	297.21 31.61 0.00	118.46 12.59 -6.45	29.52 3.54 0.00	34.89 4.01 0.00	26.66 2.01 -8.67	24.23 2.79 0.02	24.15 3.05 0.04	16.88 1.76 -1.32
HOWARD_WT_PWR 323690	18.37 0.90 0.00	16.50 0.79 0.00	18.47 0.88 -0.05	19.53 1.02 0.00	20.51 1.20 0.00	20.19 1.30 0.00	16.53 1.21 0.00	-9.14 -19.28 -237.29	-43.11 -41.94 -461.16	28.17 2.38 0.00	25.71 2.24 0.00	16.94 1.38 0.00	20.59 1.77 0.00	25.56 2.32 0.00	52.02 4.80 0.00	50.05 4.96 0.00	292.33 26.73 0.00	114.37 9.45 -5.50	27.96 1.99 0.00	33.45 2.57 0.00	24.72 1.34 -7.40	23.31 1.85 0.00	22.80 1.67 0.00	15.04 0.91 -0.33

HQ_GEN_CEDARS 23644	16.87 -0.60 0.00	15.10 -0.62 0.00	16.84 -0.69 0.00	17.88 -0.63 0.00	18.66 -0.64 0.00	18.05 -0.84 0.00	14.66 -0.65 0.00	-152.75 8.71 -65.69	-320.21 14.43 -127.69	25.06 -0.74 0.00	22.81 -0.66 0.00	15.10 -0.46 0.00	18.23 -0.59 0.00	22.15 -1.10 0.00	43.58 -2.21 1.43	43.16 -1.94 0.00	254.32 -11.27 0.00	96.92 -4.02 -1.52	25.11 -0.87 0.00	29.85 -1.03 0.00	17.83 -0.51 -2.36	20.79 -0.67 0.00	20.49 -0.65 0.00	13.45 -0.36 0.00
HQ_GEN_CEDARS_PROXY 323590	16.87 -0.60 0.00	15.10 -0.62 0.00	16.84 -0.69 0.00	17.88 -0.63 0.00	18.66 -0.64 0.00	18.05 -0.84 0.00	14.66 -0.65 0.00	-152.75 8.71 -65.69	-320.21 14.43 -127.69	25.06 -0.74 0.00	22.81 -0.66 0.00	15.10 -0.46 0.00	18.23 -0.59 0.00	22.15 -1.10 0.00	43.58 -2.21 1.43	43.16 -1.94 0.00	254.32 -11.27 0.00	96.92 -4.02 -1.52	23.06 -0.87 2.05	29.85 -1.03 0.00	17.83 -0.51 -2.36	20.79 -0.67 0.00	20.49 -0.65 0.00	13.45 -0.36 0.00
HQ_GEN_IMPORT 323601	17.07 -0.39 0.00	15.37 -0.35 0.00	17.13 -0.40 0.00	18.10 -0.40 0.00	18.89 -0.41 0.00	18.47 -0.42 0.00	14.96 -0.35 0.00	-192.92 5.22 -29.02	-394.91 11.01 -56.40	25.21 -0.59 0.00	22.95 -0.52 0.00	15.20 -0.36 0.00	18.38 -0.44 0.00	22.65 -0.60 0.00	45.61 -1.23 0.38	43.91 -1.18 0.00	258.85 -6.75 0.00	104.18 -2.47 -7.23	25.35 -0.62 0.00	30.16 -0.73 0.00	16.70 -0.39 -1.11	20.94 -0.53 0.00	20.63 -0.51 0.00	13.51 -0.31 0.00
HQ_GEN_WHEEL 23651	17.07 -0.39 0.00	15.37 -0.35 0.00	17.13 -0.40 0.00	18.10 -0.40 0.00	18.89 -0.41 0.00	18.47 -0.42 0.00	14.96 -0.35 0.00	-192.92 5.22 -29.02	-394.91 11.01 -56.40	25.21 -0.59 0.00	22.95 -0.52 0.00	15.20 -0.36 0.00	18.38 -0.44 0.00	22.65 -0.60 0.00	45.61 -1.23 0.38	43.91 -1.18 0.00	258.85 -6.75 0.00	104.18 -2.47 -7.23	25.35 -0.62 0.00	30.16 -0.73 0.00	16.70 -0.39 -1.11	20.94 -0.53 0.00	20.63 -0.51 0.00	13.51 -0.31 0.00
HUDSON AVE_GT_3 23810	19.42 1.96 0.00	17.36 1.64 0.00	19.48 1.74 -0.21	20.29 1.78 0.00	21.13 1.83 0.00	20.77 1.88 0.00	17.03 1.72 0.00	24.36 -26.86 -278.38	24.80 -53.93 -541.05	28.73 2.93 0.00	26.28 2.62 -0.18	23.20 1.74 -5.90	29.37 2.18 -8.37	30.98 2.73 -5.01	52.75 5.53 0.00	49.70 5.15 0.55	294.32 29.57 0.84	116.98 11.11 -6.45	29.06 3.08 0.00	34.45 3.57 0.00	26.48 1.83 -8.67	24.32 2.52 -0.34	24.67 2.60 -0.93	16.73 1.60 -1.32
HUDSON AVE_GT_4 23540	19.42 1.96 0.00	17.36 1.64 0.00	19.48 1.74 -0.21	20.29 1.78 0.00	21.13 1.83 0.00	20.77 1.88 0.00	17.03 1.72 0.00	24.36 -26.86 -278.38	24.80 -53.93 -541.05	28.73 2.93 0.00	26.28 2.62 -0.18	23.20 1.74 -5.90	29.37 2.18 -8.37	30.98 2.73 -5.01	52.75 5.53 0.00	49.70 5.15 0.55	294.32 29.57 0.84	116.98 11.11 -6.45	29.06 3.08 0.00	34.45 3.57 0.00	26.48 1.83 -8.67	24.32 2.52 -0.34	24.67 2.60 -0.93	16.73 1.60 -1.32
HUDSON AVE_GT_5 23657	19.42 1.96 0.00	17.36 1.64 0.00	19.48 1.74 -0.21	20.29 1.78 0.00	21.13 1.83 0.00	20.77 1.88 0.00	17.03 1.72 0.00	24.36 -26.86 -278.38	24.80 -53.93 -541.05	28.73 2.93 0.00	26.28 2.62 -0.18	23.20 1.74 -5.90	29.37 2.18 -8.37	30.98 2.73 -5.01	52.75 5.53 0.00	49.70 5.15 0.55	294.32 29.57 0.84	116.98 11.11 -6.45	29.06 3.08 0.00	34.45 3.57 0.00	26.48 1.83 -8.67	24.32 2.52 -0.34	24.67 2.60 -0.93	16.73 1.60 -1.32
HUDSON_AVE_10 24168	19.37 1.91 0.00	17.31 1.59 0.00	19.42 1.67 -0.21	20.21 1.71 0.00	21.06 1.75 0.00	20.70 1.81 0.00	16.98 1.67 0.00	25.29 -25.93 -278.38	26.63 -52.10 -541.05	28.62 2.82 0.00	26.00 2.50 -0.02	22.86 1.66 -5.64	29.28 2.09 -8.37	30.87 2.61 -5.01	52.53 5.31 0.00	45.52 4.94 4.51	286.88 28.23 6.95	116.54 10.67 -6.45	28.95 2.98 0.00	34.31 3.43 0.00	26.42 1.77 -8.67	24.26 2.46 -0.34	24.60 2.54 -0.93	16.68 1.55 -1.32
HUNTER MOUNT___DRP 323613	19.00 1.54 0.00	17.07 1.35 0.00	19.25 1.49 -0.23	20.03 1.52 0.00	20.87 1.57 0.00	20.44 1.55 0.00	16.58 1.27 0.00	32.12 -19.54 -278.82	39.78 -39.81 -541.92	27.94 2.14 0.00	25.33 1.85 0.00	16.81 1.25 0.00	20.36 1.54 0.00	25.18 1.94 0.00	51.23 4.01 0.00	48.81 3.71 0.00	285.14 19.54 0.00	114.39 8.51 -6.46	28.34 2.36 0.00	33.63 2.75 0.00	26.09 1.44 -8.68	23.37 1.91 0.00	23.01 1.87 0.00	16.42 1.19 -1.42
HUNTINGTON_RES_REC 323705	19.59 2.13 0.00	17.48 1.76 0.00	19.65 1.90 -0.21	20.47 1.97 0.00	21.41 2.11 0.00	20.98 2.09 0.00	17.17 1.86 0.00	20.54 -30.68 -278.38	18.16 -60.56 -541.05	28.83 3.04 0.00	26.09 2.63 0.01	17.03 1.83 0.36	20.74 2.42 0.50	25.80 2.86 0.30	52.57 5.34 0.00	50.43 5.33 0.00	295.47 29.88 0.00	117.85 11.98 -6.45	29.37 3.39 0.00	34.67 3.79 0.00	26.54 1.89 -8.67	24.07 2.63 0.02	23.95 2.85 0.04	16.78 1.65 -1.32
HUNTLEY___63 23557	16.62 -0.84 0.00	15.01 -0.71 0.00	16.84 -0.73 -0.04	17.75 -0.75 0.00	18.50 -0.81 0.00	18.28 -0.61 0.00	14.76 -0.55 0.00	13.49 10.49 -230.16	-2.03 12.99 -447.32	25.21 -0.59 0.00	23.14 -0.33 0.00	15.29 -0.28 0.00	18.41 -0.41 0.00	22.76 -0.49 0.00	46.13 -1.10 0.00	44.27 -0.83 0.00	261.05 -4.54 0.00	101.90 -2.85 -5.33	24.75 -1.23 0.00	29.31 -1.58 0.00	22.31 -0.85 -7.18	20.46 -1.00 0.00	20.01 -1.13 0.00	13.30 -0.74 -0.23
HUNTLEY___64 23558	16.62 -0.84 0.00	15.01 -0.71 0.00	16.84 -0.73 -0.04	17.75 -0.75 0.00	18.50 -0.81 0.00	18.28 -0.61 0.00	14.76 -0.55 0.00	13.49 10.49 -230.16	-2.03 12.99 -447.32	25.21 -0.59 0.00	23.14 -0.33 0.00	15.29 -0.28 0.00	18.41 -0.41 0.00	22.76 -0.49 0.00	46.13 -1.10 0.00	44.27 -0.83 0.00	261.05 -4.54 0.00	101.90 -2.85 -5.33	24.75 -1.23 0.00	29.31 -1.58 0.00	22.31 -0.85 -7.18	20.46 -1.00 0.00	20.01 -1.13 0.00	13.30 -0.74 -0.23
HUNTLEY___65 23559	16.62 -0.84 0.00	15.01 -0.71 0.00	16.84 -0.73 -0.04	17.75 -0.75 0.00	18.50 -0.81 0.00	18.28 -0.61 0.00	14.76 -0.55 0.00	13.49 10.49 -230.16	-2.03 12.99 -447.32	25.21 -0.59 0.00	23.14 -0.33 0.00	15.29 -0.28 0.00	18.41 -0.41 0.00	22.76 -0.49 0.00	46.13 -1.10 0.00	44.27 -0.83 0.00	261.05 -4.54 0.00	101.90 -2.85 -5.33	24.75 -1.23 0.00	29.31 -1.58 0.00	22.31 -0.85 -7.18	20.46 -1.00 0.00	20.01 -1.13 0.00	13.30 -0.74 -0.23
HUNTLEY___66 23560	16.62 -0.84 0.00	15.01 -0.71 0.00	16.84 -0.73 -0.04	17.75 -0.75 0.00	18.50 -0.81 0.00	18.28 -0.61 0.00	14.76 -0.55 0.00	13.49 10.49 -230.16	-2.03 12.99 -447.32	25.21 -0.59 0.00	23.14 -0.33 0.00	15.29 -0.28 0.00	18.41 -0.41 0.00	22.76 -0.49 0.00	46.13 -1.10 0.00	44.27 -0.83 0.00	261.05 -4.54 0.00	101.90 -2.85 -5.33	24.75 -1.23 0.00	29.31 -1.58 0.00	22.31 -0.85 -7.18	20.46 -1.00 0.00	20.01 -1.13 0.00	13.30 -0.74 -0.23
HUNTLEY___67 23561	16.53 -0.93 0.00	14.93 -0.78 0.00	16.76 -0.80 -0.04	17.67 -0.83 0.00	18.41 -0.89 0.00	18.16 -0.73 0.00	14.68 -0.64 0.00	14.93 11.82 -230.26	1.04 15.87 -447.50	25.03 -0.76 0.00	22.98 -0.50 0.00	15.19 -0.37 0.00	18.32 -0.50 0.00	22.69 -0.55 0.00	45.99 -1.23 0.00	44.15 -0.94 0.00	260.38 -5.22 0.00	101.70 -3.06 -5.34	24.69 -1.29 0.00	29.14 -1.74 0.00	22.23 -0.93 -7.18	20.34 -1.12 0.00	19.90 -1.24 0.00	13.23 -0.81 -0.23

HUNTLEY___68 23562	16.53 -0.94 0.00	14.93 -0.79 0.00	16.75 -0.81 -0.04	17.66 -0.84 0.00	18.40 -0.90 0.00	18.16 -0.74 0.00	14.67 -0.64 0.00	15.12 12.02 -230.26	1.39 16.21 -447.51	25.01 -0.78 0.00	22.96 -0.51 0.00	15.18 -0.39 0.00	18.31 -0.51 0.00	22.68 -0.56 0.00	45.97 -1.25 0.00	44.12 -0.98 0.00	260.27 -5.33 0.00	101.63 -3.12 -5.34	24.67 -1.31 0.00	29.13 -1.76 0.00	22.22 -0.94 -7.18	20.32 -1.14 0.00	19.89 -1.25 0.00	13.22 -0.82 -0.23
HYLAND___LFGE 323620	18.10 0.63 0.00	16.25 0.53 0.00	18.18 0.60 -0.05	19.15 0.65 0.00	20.04 0.73 0.00	19.77 0.88 0.00	16.19 0.87 0.00	-7.48 -14.05 -233.72	-41.76 -33.66 -454.23	27.74 1.94 0.00	25.36 1.89 0.00	16.76 1.20 0.00	20.30 1.48 0.00	25.16 1.92 0.00	51.15 3.92 0.00	49.17 4.07 0.00	288.69 23.09 0.00	112.97 8.13 -5.42	27.68 1.70 0.00	32.92 2.04 0.00	24.32 1.04 -7.29	22.94 1.48 0.00	22.39 1.25 0.00	14.73 0.64 -0.28
INDECK___CORINTH 23802	19.19 1.73 0.00	17.18 1.46 0.00	19.48 1.69 -0.26	20.21 1.71 0.00	21.07 1.77 0.00	20.61 1.72 0.00	16.72 1.40 0.00	32.08 -19.95 -279.18	42.45 -37.84 -542.62	27.88 2.09 0.00	25.10 1.63 0.00	16.64 1.08 0.00	20.18 1.36 0.00	25.02 1.78 0.00	51.05 3.76 -0.07	48.43 3.33 0.00	287.00 21.41 0.00	113.90 8.01 -6.47	28.16 2.19 0.00	33.53 2.64 0.00	26.15 1.52 -8.66	23.38 1.92 0.00	22.96 1.82 0.00	16.67 1.25 -1.60
INDECK___ILION 23567	17.88 0.41 0.00	16.08 0.36 0.00	17.93 0.40 0.00	18.91 0.41 0.00	19.73 0.43 0.00	19.31 0.42 0.00	15.63 0.31 0.00	52.70 -5.06 -284.92	81.34 -10.11 -553.78	26.28 0.48 0.00	23.85 0.38 0.00	15.82 0.26 0.00	19.15 0.32 0.00	23.68 0.44 0.00	48.21 0.91 -0.07	45.88 0.78 0.00	269.93 4.33 0.00	107.80 1.78 -6.61	26.46 0.48 0.00	31.48 0.60 0.00	25.15 0.35 -8.82	21.91 0.45 0.00	21.58 0.44 0.00	14.07 0.26 0.00
INDECK___OLEAN 23982	17.80 0.34 0.00	16.05 0.33 0.00	18.02 0.44 -0.05	19.01 0.50 0.00	19.84 0.53 0.00	19.52 0.63 0.00	15.87 0.56 0.00	-1.63 -7.91 -233.44	-30.36 -21.71 -453.68	27.09 1.29 0.00	24.83 1.36 0.00	16.37 0.81 0.00	19.80 0.98 0.00	24.49 1.25 0.00	49.90 2.68 0.00	48.19 3.10 0.00	281.15 15.56 0.00	109.37 4.54 -5.41	26.44 0.47 0.00	31.80 0.92 0.00	23.77 0.50 -7.28	22.35 0.89 0.00	21.88 0.74 0.00	14.44 0.35 -0.27
INDECK___OSWEGO 23783	17.17 -0.29 0.00	15.45 -0.27 0.00	17.25 -0.30 -0.02	18.18 -0.32 0.00	18.98 -0.33 0.00	18.61 -0.28 0.00	15.12 -0.19 0.00	-13.58 2.74 -210.83	-47.62 4.93 -409.78	25.54 -0.25 0.00	23.29 -0.18 0.00	15.43 -0.12 0.00	18.67 -0.15 0.00	23.08 -0.16 0.00	46.85 -0.33 0.04	44.86 -0.24 0.00	264.06 -1.53 0.00	103.58 -0.72 -4.89	25.70 -0.27 0.00	30.56 -0.33 0.00	22.40 -0.16 -6.59	21.26 -0.20 0.00	20.88 -0.26 0.00	13.72 -0.22 -0.13
INDECK___YERKES 23781	16.64 -0.83 0.00	15.02 -0.69 0.00	16.86 -0.71 -0.04	17.78 -0.72 0.00	18.52 -0.78 0.00	18.30 -0.59 0.00	14.78 -0.54 0.00	13.25 10.24 -230.16	-2.69 12.32 -447.32	25.23 -0.56 0.00	23.17 -0.31 0.00	15.31 -0.26 0.00	18.43 -0.39 0.00	22.78 -0.47 0.00	46.16 -1.07 0.00	44.29 -0.81 0.00	261.18 -4.41 0.00	101.93 -2.82 -5.33	24.76 -1.21 0.00	29.33 -1.55 0.00	22.33 -0.83 -7.18	20.49 -0.97 0.00	20.03 -1.11 0.00	13.32 -0.72 -0.23
INDIAN POINT_GT_1 24139	19.14 1.67 0.00	17.12 1.40 0.00	19.23 1.49 -0.21	20.03 1.52 0.00	20.86 1.56 0.00	20.50 1.61 0.00	16.78 1.47 0.00	28.38 -22.80 -278.32	32.95 -45.67 -540.95	28.26 2.46 0.00	25.65 2.18 0.00	17.14 1.45 -0.14	20.84 1.82 -0.20	25.65 2.29 -0.12	51.91 4.69 0.00	49.53 4.44 0.00	291.35 25.75 0.00	115.51 9.64 -6.45	28.64 2.66 0.00	33.95 3.07 0.00	26.21 1.56 -8.67	23.61 2.14 -0.01	23.36 2.20 -0.02	16.47 1.35 -1.31
INDIAN POINT_GT_2 23659	19.14 1.67 0.00	17.12 1.40 0.00	19.23 1.49 -0.21	20.03 1.52 0.00	20.86 1.56 0.00	20.50 1.61 0.00	16.78 1.47 0.00	28.38 -22.80 -278.32	32.95 -45.67 -540.95	28.26 2.46 0.00	25.65 2.18 0.00	17.14 1.45 -0.14	20.84 1.82 -0.20	25.65 2.29 -0.12	51.91 4.69 0.00	49.53 4.44 0.00	291.35 25.75 0.00	115.51 9.64 -6.45	28.64 2.66 0.00	33.95 3.07 0.00	26.21 1.56 -8.67	23.61 2.14 -0.01	23.36 2.20 -0.02	16.47 1.35 -1.31
INDIAN POINT_GT_3 24019	19.14 1.67 0.00	17.12 1.40 0.00	19.23 1.49 -0.21	20.03 1.52 0.00	20.86 1.56 0.00	20.50 1.61 0.00	16.78 1.47 0.00	28.38 -22.80 -278.32	32.95 -45.67 -540.95	28.26 2.46 0.00	25.65 2.18 0.00	17.14 1.45 -0.14	20.84 1.82 -0.20	25.65 2.29 -0.12	51.91 4.69 0.00	49.53 4.44 0.00	291.35 25.75 0.00	115.51 9.64 -6.45	28.64 2.66 0.00	33.95 3.07 0.00	26.21 1.56 -8.67	23.61 2.14 -0.01	23.36 2.20 -0.02	16.47 1.35 -1.31
INDIAN POINT___2 23530	19.09 1.63 0.00	17.07 1.36 0.00	19.18 1.43 -0.21	19.97 1.47 0.00	20.81 1.51 0.00	20.44 1.55 0.00	16.73 1.42 0.00	28.90 -22.21 -278.26	33.97 -44.53 -540.83	28.18 2.38 0.00	25.58 2.11 0.00	17.10 1.40 -0.14	20.78 1.77 -0.19	25.58 2.22 -0.12	51.77 4.55 0.00	49.41 4.32 0.00	290.58 24.98 0.00	115.23 9.37 -6.45	28.56 2.59 0.00	33.87 2.98 0.00	26.16 1.52 -8.67	23.55 2.08 -0.01	23.30 2.14 -0.02	16.42 1.31 -1.30
INDIAN POINT___3 23531	19.07 1.61 0.00	17.06 1.35 0.00	19.17 1.43 -0.21	19.96 1.46 0.00	20.80 1.50 0.00	20.43 1.55 0.00	16.72 1.41 0.00	29.28 -21.89 -278.33	34.81 -43.82 -540.96	28.15 2.35 0.00	25.56 2.08 0.00	17.07 1.38 -0.13	20.75 1.74 -0.18	25.54 2.19 -0.11	51.71 4.49 0.00	49.34 4.24 0.00	290.15 24.55 0.00	115.10 9.23 -6.45	28.53 2.55 0.00	33.82 2.93 0.00	26.14 1.50 -8.67	23.51 2.05 -0.01	23.27 2.11 -0.02	16.42 1.30 -1.31
IP CORINTH___1 23988	19.19 1.73 0.00	17.18 1.46 0.00	19.48 1.69 -0.26	20.21 1.71 0.00	21.07 1.77 0.00	20.61 1.72 0.00	16.72 1.40 0.00	32.08 -19.95 -279.18	42.45 -37.84 -542.62	27.88 2.09 0.00	25.10 1.63 0.00	16.64 1.08 0.00	20.18 1.36 0.00	25.02 1.78 0.00	51.05 3.76 -0.07	48.43 3.33 0.00	287.00 21.41 0.00	113.90 8.01 -6.47	28.16 2.19 0.00	33.53 2.64 0.00	26.15 1.52 -8.66	23.38 1.92 0.00	22.96 1.82 0.00	16.67 1.25 -1.60
IP___TICONDEROGA 23804	19.87 2.41 0.00	17.74 2.03 0.00	20.12 2.34 -0.25	20.85 2.34 0.00	21.74 2.43 0.00	21.29 2.40 0.00	17.23 1.92 0.00	25.97 -25.97 -279.09	29.41 -50.71 -542.45	28.55 2.75 0.00	25.56 2.09 0.00	17.02 1.46 0.00	20.59 1.77 0.00	25.58 2.34 0.00	52.21 4.93 -0.06	49.02 3.92 0.00	290.91 25.31 0.00	115.01 9.13 -6.47	28.53 2.56 0.00	34.06 3.18 0.00	26.58 1.94 -8.66	23.90 2.45 0.00	23.68 2.55 0.00	17.24 1.87 -1.55
ISLIP_RES_REC 323679	19.76 2.30 0.00	17.61 1.89 0.00	19.77 2.03 -0.21	20.62 2.11 0.00	21.57 2.26 0.00	21.14 2.26 0.00	17.35 2.04 0.00	17.59 -33.64 -278.38	11.71 -67.01 -541.05	29.16 3.36 0.00	26.43 2.97 0.01	17.25 2.05 0.36	21.00 2.68 0.50	26.12 3.18 0.30	53.26 6.03 0.00	51.08 5.98 0.00	299.35 33.75 0.00	119.26 13.38 -6.45	29.71 3.73 0.00	35.11 4.23 0.00	26.77 2.12 -8.67	24.37 2.93 0.02	24.27 3.17 0.04	16.95 1.82 -1.32

JARVIS____ 23743	17.65 0.18 0.00	15.88 0.16 0.00	17.73 0.19 0.00	18.70 0.19 0.00	19.50 0.20 0.00	19.09 0.20 0.00	15.48 0.17 0.00	55.26 -2.50 -284.92	86.36 -5.09 -553.78	26.06 0.26 0.00	23.71 0.23 0.00	15.72 0.16 0.00	19.02 0.20 0.00	23.50 0.26 0.00	47.81 0.52 -0.07	45.58 0.48 0.00	268.28 2.68 0.00	107.06 1.04 -6.61	26.24 0.26 0.00	31.19 0.31 0.00	24.96 0.17 -8.82	21.67 0.21 0.00	21.34 0.20 0.00	13.94 0.12 0.00
JENNISON____1 23625	18.50 1.04 0.00	16.65 0.93 0.00	18.65 1.04 -0.08	19.61 1.10 0.00	20.48 1.18 0.00	20.13 1.24 0.00	16.49 1.17 0.00	8.01 -18.86 -254.02	-7.85 -39.22 -493.70	27.95 2.15 0.00	25.49 2.01 0.00	16.88 1.32 0.00	20.44 1.62 0.00	25.28 2.04 0.00	51.43 4.21 0.00	49.27 4.17 0.00	288.80 23.20 0.00	113.80 8.50 -5.89	28.04 2.06 0.00	33.36 2.48 0.00	25.19 1.29 -7.92	23.24 1.78 0.00	22.73 1.59 0.00	15.18 0.87 -0.50
JENNISON____2 23626	18.50 1.04 0.00	16.65 0.93 0.00	18.65 1.04 -0.08	19.61 1.10 0.00	20.48 1.18 0.00	20.13 1.24 0.00	16.49 1.17 0.00	8.01 -18.86 -254.02	-7.85 -39.22 -493.70	27.95 2.15 0.00	25.49 2.01 0.00	16.88 1.32 0.00	20.44 1.62 0.00	25.28 2.04 0.00	51.43 4.21 0.00	49.27 4.17 0.00	288.80 23.20 0.00	113.80 8.50 -5.89	28.04 2.06 0.00	33.36 2.48 0.00	25.19 1.29 -7.92	23.24 1.78 0.00	22.73 1.59 0.00	15.18 0.87 -0.50
JERICHO_RISE_WT_PWR 323719	16.80 -0.66 0.00	15.19 -0.53 0.00	16.95 -0.59 0.00	18.04 -0.46 0.00	18.92 -0.38 0.00	18.52 -0.37 0.00	15.06 -0.25 0.00	-166.37 3.78 -57.00	-344.05 7.48 -110.79	25.37 -0.43 0.00	23.04 -0.44 0.00	15.24 -0.32 0.00	18.42 -0.40 0.00	22.57 -0.68 0.00	44.24 -1.49 1.49	43.42 -1.68 0.00	256.20 -9.40 0.00	97.49 -3.25 -1.32	25.26 -0.72 0.00	30.12 -0.77 0.00	17.52 -0.57 -2.11	20.38 -1.08 0.00	19.81 -1.33 0.00	12.94 -0.87 0.00
KEDC_PORT_JEFF_GT2 24210	19.65 2.19 0.00	17.51 1.79 0.00	19.68 1.93 -0.21	20.54 2.03 0.00	21.49 2.18 0.00	21.05 2.16 0.00	17.26 1.95 0.00	18.96 -32.26 -278.38	14.98 -63.74 -541.05	28.97 3.17 0.00	26.24 2.78 0.01	17.12 1.92 0.36	20.83 2.51 0.50	25.92 2.97 0.30	52.82 5.60 0.00	50.43 5.33 0.00	295.59 29.99 0.00	117.93 12.06 -6.45	29.45 3.48 0.00	34.88 4.00 0.00	26.65 2.00 -8.67	24.21 2.77 0.02	24.12 3.03 0.04	16.87 1.74 -1.32
KEDC_PORT_JEFF_GT3 24211	19.65 2.19 0.00	17.51 1.79 0.00	19.68 1.93 -0.21	20.54 2.03 0.00	21.49 2.18 0.00	21.05 2.16 0.00	17.26 1.95 0.00	18.96 -32.26 -278.38	14.98 -63.74 -541.05	28.97 3.17 0.00	26.24 2.78 0.01	17.12 1.92 0.36	20.83 2.51 0.50	25.92 2.97 0.30	52.82 5.60 0.00	50.43 5.33 0.00	295.59 29.99 0.00	117.93 12.06 -6.45	29.45 3.48 0.00	34.88 4.00 0.00	26.65 2.00 -8.67	24.21 2.77 0.02	24.12 3.03 0.04	16.87 1.74 -1.32
KEDC_GLWD_GT4 24219	19.49 2.02 0.00	17.42 1.70 0.00	19.57 1.82 -0.21	20.39 1.88 0.00	21.28 1.98 0.00	20.88 1.99 0.00	17.08 1.76 0.00	23.22 -28.00 -278.38	22.74 -55.98 -541.05	28.76 2.96 0.00	26.08 2.62 0.01	16.98 1.78 0.36	20.61 2.29 0.50	25.73 2.78 0.30	52.69 5.47 0.00	50.47 5.37 0.00	296.20 30.60 0.00	117.71 11.84 -6.45	29.27 3.30 0.00	34.60 3.71 0.00	26.52 1.88 -8.67	24.02 2.58 0.02	23.75 2.65 0.04	16.72 1.59 -1.32
KEDC_GLWD_GT5 24220	19.49 2.02 0.00	17.42 1.70 0.00	19.57 1.82 -0.21	20.39 1.88 0.00	21.28 1.98 0.00	20.88 1.99 0.00	17.08 1.76 0.00	23.22 -28.00 -278.38	22.74 -55.98 -541.05	28.76 2.96 0.00	26.08 2.62 0.01	16.98 1.78 0.36	20.61 2.29 0.50	25.73 2.78 0.30	52.69 5.47 0.00	50.47 5.37 0.00	296.20 30.60 0.00	117.71 11.84 -6.45	29.27 3.30 0.00	34.60 3.71 0.00	26.52 1.88 -8.67	24.02 2.58 0.02	23.75 2.65 0.04	16.72 1.59 -1.32
KENSICO____ 23655	19.24 1.78 0.00	17.21 1.49 0.00	19.33 1.59 -0.21	20.13 1.63 0.00	20.98 1.67 0.00	20.61 1.72 0.00	16.87 1.55 0.00	27.06 -24.17 -278.37	30.30 -48.42 -541.05	28.42 2.62 0.00	25.80 2.32 -0.01	17.27 1.54 -0.17	21.00 1.94 -0.24	25.81 2.42 -0.14	52.19 4.97 0.00	49.80 4.70 0.00	292.72 27.12 0.00	116.04 10.16 -6.45	28.78 2.81 0.00	34.12 3.24 0.00	26.31 1.65 -8.67	23.73 2.26 -0.01	23.49 2.32 -0.03	16.56 1.44 -1.32
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	19.13 1.67 0.00	17.11 1.39 0.00	19.21 1.47 -0.21	20.00 1.49 0.00	20.84 1.53 0.00	20.48 1.59 0.00	16.81 1.50 0.00	26.91 -24.04 -278.10	29.39 -48.80 -540.52	28.43 2.63 0.00	25.83 2.36 0.00	17.13 1.57 0.00	20.78 1.96 0.00	25.71 2.47 0.00	52.31 5.09 0.00	50.02 4.92 0.00	294.30 28.70 0.00	116.72 10.86 -6.45	28.91 2.93 0.00	34.30 3.42 0.00	26.37 1.73 -8.66	23.82 2.36 0.00	23.48 2.34 0.00	16.50 1.41 -1.28
KIAC_JFK_GT1 23816	19.35 1.89 0.00	17.26 1.54 0.00	19.35 1.60 -0.21	20.14 1.63 0.00	20.97 1.66 0.00	20.62 1.73 0.00	16.91 1.60 0.00	26.79 -24.43 -278.38	29.92 -48.80 -541.05	28.35 2.55 0.00	25.73 2.23 -0.02	22.66 1.46 -5.64	29.05 1.86 -8.37	30.58 2.33 -5.01	51.94 4.72 0.00	44.96 4.38 4.51	283.21 24.56 6.95	115.37 9.50 -6.45	28.70 2.72 0.00	34.00 3.11 0.00	26.28 1.63 -8.67	24.20 2.40 -0.34	24.56 2.50 -0.93	16.63 1.50 -1.32
KIAC_JFK_GT2 23817	19.35 1.89 0.00	17.26 1.54 0.00	19.35 1.60 -0.21	20.14 1.63 0.00	20.97 1.66 0.00	20.62 1.73 0.00	16.91 1.60 0.00	26.79 -24.43 -278.38	29.92 -48.80 -541.05	28.35 2.55 0.00	25.73 2.23 -0.02	22.66 1.46 -5.64	29.05 1.86 -8.37	30.58 2.33 -5.01	51.94 4.72 0.00	44.96 4.38 4.51	283.21 24.56 6.95	115.37 9.50 -6.45	28.70 2.72 0.00	34.00 3.11 0.00	26.28 1.63 -8.67	24.20 2.40 -0.34	24.56 2.50 -0.93	16.63 1.50 -1.32
KINTIGH____ 23543	16.54 -0.92 0.00	14.92 -0.79 0.00	16.73 -0.84 -0.03	17.63 -0.87 0.00	18.38 -0.93 0.00	18.11 -0.78 0.00	14.64 -0.67 0.00	13.10 11.82 -228.43	-0.84 17.52 -443.97	24.92 -0.88 0.00	22.83 -0.65 0.00	15.10 -0.46 0.00	18.23 -0.59 0.00	22.58 -0.66 0.00	45.78 -1.44 0.00	43.90 -1.20 0.00	259.04 -6.56 0.00	101.48 -3.23 -5.30	24.76 -1.21 0.00	29.25 -1.64 0.00	22.24 -0.87 -7.13	20.38 -1.08 0.00	19.95 -1.19 0.00	13.22 -0.79 -0.21
LEDERLE____ 23769	19.24 1.78 0.00	17.21 1.49 0.00	19.32 1.58 -0.21	20.12 1.62 0.00	20.96 1.66 0.00	20.60 1.71 0.00	16.87 1.55 0.00	26.88 -24.16 -278.19	29.56 -48.80 -540.70	28.43 2.63 0.00	25.81 2.34 0.00	17.12 1.56 0.00	20.79 1.97 0.00	25.72 2.48 0.00	52.32 5.10 0.00	49.99 4.90 0.00	294.26 28.66 0.00	116.58 10.71 -6.45	28.91 2.93 0.00	34.25 3.37 0.00	26.35 1.71 -8.66	23.79 2.33 0.00	23.50 2.36 0.00	16.55 1.44 -1.29
LINDEN COGEN____ 23786	19.35 1.89 0.00	17.31 1.59 0.00	19.43 1.68 -0.21	20.23 1.73 0.00	21.07 1.77 0.00	20.72 1.83 0.00	16.98 1.67 0.00	25.06 -26.16 -278.38	26.63 -52.09 -541.05	28.62 2.82 0.00	26.21 2.54 -0.21	23.17 1.68 -5.93	29.31 2.12 -8.37	30.89 2.63 -5.01	52.59 5.37 0.00	50.11 5.01 0.00	294.75 29.15 0.00	116.65 10.78 -6.45	28.97 3.00 0.00	34.35 3.47 0.00	26.43 1.78 -8.67	24.24 2.44 -0.34	24.61 2.54 -0.93	16.67 1.54 -1.32

LIPA_MISC_IPP 23656	19.51 2.04 0.00	17.38 1.66 0.00	19.53 1.78 -0.21	20.36 1.86 0.00	21.31 2.00 0.00	20.88 1.99 0.00	17.12 1.81 0.00	20.99 -30.24 -278.38	19.23 -59.49 -541.05	28.66 2.87 0.00	25.96 2.51 0.01	16.93 1.72 0.36	20.58 2.26 0.50	25.60 2.66 0.30	52.21 4.98 0.00	50.10 5.00 0.00	293.63 28.03 0.00	117.09 11.22 -6.45	29.19 3.22 0.00	34.50 3.61 0.00	26.46 1.81 -8.67	23.95 2.51 0.02	23.90 2.80 0.04	16.74 1.61 -1.32
LISF___SOLAR 323691	19.52 2.06 0.00	17.40 1.68 0.00	19.55 1.81 -0.21	20.39 1.89 0.00	21.33 2.03 0.00	20.91 2.02 0.00	17.15 1.84 0.00	20.57 -30.66 -278.38	18.43 -60.29 -541.05	28.69 2.89 0.00	25.98 2.52 0.01	16.93 1.73 0.36	20.59 2.27 0.50	25.62 2.68 0.30	52.24 5.02 0.00	50.16 5.07 0.00	293.91 28.31 0.00	117.29 11.41 -6.45	29.23 3.26 0.00	34.54 3.66 0.00	26.49 1.84 -8.67	23.99 2.55 0.02	23.94 2.84 0.04	16.76 1.63 -1.32
LITTLE FALLS___HYD 24013	18.20 0.74 0.00	16.36 0.64 0.00	18.24 0.71 0.00	19.23 0.72 0.00	20.06 0.75 0.00	19.64 0.75 0.00	15.83 0.52 0.00	49.23 -8.54 -284.92	74.49 -16.96 -553.78	26.53 0.73 0.00	23.99 0.52 0.00	15.90 0.34 0.00	19.28 0.46 0.00	23.89 0.65 0.00	48.68 1.39 -0.07	46.24 1.14 0.00	271.81 6.21 0.00	108.65 2.63 -6.61	26.72 0.75 0.00	31.86 0.98 0.00	25.38 0.59 -8.82	22.22 0.76 0.00	21.91 0.76 0.00	14.29 0.48 0.00
LI_NEWBRDGE___DRP 323616	19.45 1.98 0.00	17.38 1.66 0.00	19.55 1.81 -0.21	20.37 1.87 0.00	21.30 2.00 0.00	20.84 1.96 0.00	17.03 1.71 0.00	23.30 -27.92 -278.38	24.66 -54.06 -541.05	28.58 2.79 0.00	25.87 2.40 0.01	16.88 1.67 0.36	20.54 2.22 0.50	25.52 2.58 0.30	52.06 4.84 0.00	50.05 4.95 0.00	292.95 27.35 0.00	116.75 10.88 -6.45	29.08 3.10 0.00	34.32 3.43 0.00	26.37 1.73 -8.67	23.86 2.42 0.02	23.69 2.59 0.04	16.62 1.49 -1.32
LONG_LAKE_PHOENIX 24014	17.48 0.02 0.00	15.73 0.01 0.00	17.56 0.00 -0.03	18.50 -0.01 0.00	19.32 0.01 0.00	18.99 0.10 0.00	15.48 0.17 0.00	-7.10 -2.80 -222.85	-35.27 -6.22 -433.29	26.18 0.38 0.00	23.86 0.39 0.00	15.80 0.24 0.00	19.17 0.35 0.00	23.72 0.48 0.00	48.24 1.02 0.00	46.12 1.02 0.00	271.61 6.01 0.00	106.73 2.15 -5.16	26.40 0.42 0.00	31.35 0.46 0.00	23.18 0.24 -6.95	21.78 0.32 0.00	21.30 0.16 0.00	13.98 0.02 -0.15
LOVETT___3 23632	19.12 1.65 0.00	17.10 1.39 0.00	19.20 1.46 -0.21	20.01 1.50 0.00	20.84 1.54 0.00	20.48 1.59 0.00	16.77 1.45 0.00	28.49 -22.58 -278.21	33.15 -45.26 -540.74	28.23 2.43 0.00	25.63 2.16 0.00	16.99 1.43 0.00	20.63 1.81 0.00	25.51 2.26 0.00	51.87 4.65 0.00	49.54 4.44 0.00	291.38 25.78 0.00	115.53 9.66 -6.45	28.63 2.66 0.00	33.94 3.05 0.00	26.20 1.56 -8.66	23.59 2.13 0.00	23.32 2.18 0.00	16.44 1.34 -1.29
LOVETT___4 23642	19.12 1.65 0.00	17.10 1.39 0.00	19.20 1.46 -0.21	20.01 1.50 0.00	20.84 1.54 0.00	20.48 1.59 0.00	16.77 1.45 0.00	28.49 -22.58 -278.21	33.15 -45.26 -540.74	28.23 2.43 0.00	25.63 2.16 0.00	16.99 1.43 0.00	20.63 1.81 0.00	25.51 2.26 0.00	51.87 4.65 0.00	49.54 4.44 0.00	291.38 25.78 0.00	115.53 9.66 -6.45	28.63 2.66 0.00	33.94 3.05 0.00	26.20 1.56 -8.66	23.59 2.13 0.00	23.32 2.18 0.00	16.44 1.34 -1.29
LOVETT___5 23593	19.12 1.65 0.00	17.10 1.39 0.00	19.20 1.46 -0.21	20.01 1.50 0.00	20.84 1.54 0.00	20.48 1.59 0.00	16.77 1.45 0.00	28.49 -22.58 -278.21	33.15 -45.26 -540.74	28.23 2.43 0.00	25.63 2.16 0.00	16.99 1.43 0.00	20.63 1.81 0.00	25.51 2.26 0.00	51.87 4.65 0.00	49.54 4.44 0.00	291.38 25.78 0.00	115.53 9.66 -6.45	28.63 2.66 0.00	33.94 3.05 0.00	26.20 1.56 -8.66	23.59 2.13 0.00	23.32 2.18 0.00	16.44 1.34 -1.29
LOWER RAQUET___HYD 24057	16.59 -0.87 0.00	14.86 -0.86 0.00	16.57 -0.96 0.00	17.60 -0.91 0.00	18.39 -0.92 0.00	17.85 -1.04 0.00	14.54 -0.77 0.00	-123.15 10.20 -93.80	-261.62 18.39 -182.32	24.79 -1.00 0.00	22.57 -0.91 0.00	14.93 -0.63 0.00	18.02 -0.80 0.00	21.86 -1.38 0.00	43.34 -2.67 1.21	42.71 -2.39 0.00	250.61 -14.99 0.00	96.21 -5.38 -2.18	24.74 -1.23 0.00	29.44 -1.45 0.00	18.54 -0.62 -3.19	20.68 -0.78 0.00	20.43 -0.71 0.00	13.42 -0.39 0.00
LOWER___HUDSON 24059	18.89 1.42 0.00	16.97 1.25 0.00	19.21 1.42 -0.26	19.93 1.43 0.00	20.76 1.45 0.00	20.29 1.40 0.00	16.36 1.05 0.00	38.06 -14.04 -279.25	54.21 -26.23 -542.76	27.21 1.41 0.00	24.51 1.04 0.00	16.29 0.73 0.00	19.70 0.89 0.00	24.42 1.17 0.00	49.76 2.48 -0.07	47.17 2.08 0.00	279.31 13.72 0.00	110.98 5.09 -6.47	27.41 1.43 0.00	32.62 1.73 0.00	25.68 1.04 -8.66	22.75 1.29 0.00	22.38 1.23 0.00	16.30 0.90 -1.59
LWR___OSWEGATCHIE_HYD 23850	16.93 -0.53 0.00	15.18 -0.54 0.00	16.92 -0.62 -0.01	17.92 -0.59 0.00	18.72 -0.59 0.00	18.27 -0.62 0.00	14.88 -0.44 0.00	-76.13 5.19 -145.83	-169.36 9.51 -283.46	25.28 -0.52 0.00	23.03 -0.44 0.00	15.23 -0.33 0.00	18.40 -0.42 0.00	22.51 -0.73 0.00	44.99 -1.44 0.80	43.84 -1.25 0.00	257.50 -8.09 0.00	99.87 -2.93 -3.38	25.29 -0.68 0.00	30.12 -0.76 0.00	20.40 -0.30 -4.72	21.15 -0.31 0.00	20.80 -0.33 0.00	13.62 -0.22 -0.03
LYONS_FALL_HYD 23570	17.70 0.24 0.00	15.89 0.17 0.00	17.72 0.18 -0.01	18.71 0.20 0.00	19.54 0.24 0.00	19.17 0.28 0.00	15.62 0.30 0.00	2.96 -5.60 -235.71	-14.76 -10.58 -458.15	26.38 0.59 0.00	24.07 0.60 0.00	15.94 0.37 0.00	19.26 0.43 0.00	23.74 0.50 0.00	47.95 0.90 0.17	46.05 0.96 0.00	270.88 5.28 0.00	106.83 1.95 -5.47	26.47 0.50 0.00	31.62 0.73 0.00	23.76 0.42 -7.36	22.06 0.60 0.00	21.63 0.49 0.00	14.09 0.24 -0.04
MADISON___COUNTY_LFGE 323628	18.10 0.64 0.00	16.27 0.55 0.00	18.14 0.60 -0.01	19.14 0.63 0.00	19.99 0.69 0.00	19.64 0.75 0.00	16.00 0.69 0.00	11.43 -10.97 -249.55	4.18 -18.54 -485.05	26.87 1.08 0.00	24.65 1.18 0.00	16.32 0.75 0.00	19.74 0.92 0.00	24.37 1.13 0.00	49.14 1.92 0.00	47.08 1.99 0.00	276.62 11.02 0.00	109.24 4.03 -5.79	27.02 1.05 0.00	32.53 1.65 0.00	24.62 0.87 -7.77	22.66 1.20 0.00	22.15 1.01 0.00	14.44 0.54 -0.09
MAPLE_RIDGE_WT_1 323574	17.30 -0.16 0.00	15.55 -0.17 0.00	17.45 -0.07 0.01	18.52 0.02 0.00	19.33 0.02 0.00	18.92 0.02 0.00	15.34 0.03 0.00	-12.75 -0.45 -214.85	-45.87 -1.14 -417.59	25.85 0.05 0.00	23.52 0.05 0.00	15.59 0.03 0.00	18.86 0.04 0.00	23.28 0.03 0.00	47.93 0.03 -0.68	45.06 -0.04 0.00	265.24 -0.36 0.00	104.19 -0.21 -4.98	25.74 -0.23 0.00	30.54 -0.35 0.00	21.52 -0.24 -5.78	21.02 -0.44 0.00	20.67 -0.47 0.00	13.43 -0.34 0.05
MAPLE_RIDGE_WT_2 323611	17.30 -0.16 0.00	15.55 -0.17 0.00	17.45 -0.07 0.01	18.52 0.02 0.00	19.33 0.02 0.00	18.92 0.02 0.00	15.34 0.03 0.00	-12.75 -0.45 -214.85	-45.87 -1.14 -417.59	25.85 0.05 0.00	23.52 0.05 0.00	15.59 0.03 0.00	18.86 0.04 0.00	23.28 0.03 0.00	47.93 0.03 -0.68	45.06 -0.04 0.00	265.24 -0.36 0.00	104.19 -0.21 -4.98	25.74 -0.23 0.00	30.54 -0.35 0.00	21.52 -0.24 -5.78	21.02 -0.44 0.00	20.67 -0.47 0.00	13.43 -0.34 0.05

MARBLE_RIVER_WT_PWR 323696	16.82 -0.64 0.00	15.21 -0.51 0.00	16.97 -0.56 0.00	18.09 -0.41 0.00	18.99 -0.32 0.00	18.59 -0.30 0.00	15.12 -0.19 0.00	-171.43 2.67 -53.05	-353.93 5.28 -103.12	25.48 -0.32 0.00	23.12 -0.35 0.00	15.29 -0.27 0.00	18.49 -0.33 0.00	22.66 -0.59 0.00	44.41 -1.29 1.52	43.56 -1.54 0.00	257.04 -8.56 0.00	97.75 -2.90 -1.23	25.36 -0.62 0.00	30.24 -0.64 0.00	17.47 -0.51 -1.99	20.41 -1.05 0.00	19.79 -1.35 0.00	12.91 -0.90 0.00
MARSH_HILL_WT_PWR 323713	18.41 0.95 0.00	16.55 0.83 0.00	18.53 0.95 -0.05	19.58 1.08 0.00	20.55 1.25 0.00	20.23 1.34 0.00	16.55 1.24 0.00	-9.83 -19.74 -237.06	-44.44 -42.82 -460.71	28.20 2.41 0.00	25.75 2.27 0.00	16.98 1.42 0.00	20.63 1.81 0.00	25.61 2.36 0.00	52.12 4.90 0.00	50.15 5.06 0.00	292.78 27.19 0.00	114.57 9.66 -5.50	28.01 2.04 0.00	33.52 2.64 0.00	24.75 1.38 -7.40	23.36 1.90 0.00	22.86 1.72 0.00	15.08 0.94 -0.32
MG INDUSTRY___DRP 24185	18.46 1.00 0.00	16.67 0.95 0.00	18.86 1.08 -0.25	19.59 1.09 0.00	20.41 1.11 0.00	19.89 1.00 0.00	15.90 0.58 0.00	44.39 -7.76 -279.31	65.90 -14.64 -542.87	26.57 0.77 0.00	24.06 0.59 0.00	15.98 0.42 0.00	19.32 0.50 0.00	23.89 0.65 0.00	48.61 1.35 -0.05	46.30 1.20 0.00	273.45 7.85 0.00	108.82 2.93 -6.48	26.83 0.85 0.00	31.89 1.01 0.00	25.23 0.57 -8.68	22.19 0.73 0.00	21.86 0.72 0.00	15.90 0.56 -1.53
MID___OSWEGATCHIE_HYD 23849	16.93 -0.53 0.00	15.18 -0.54 0.00	16.92 -0.62 -0.01	17.92 -0.59 0.00	18.72 -0.59 0.00	18.27 -0.62 0.00	14.88 -0.44 0.00	-76.13 5.19 -145.83	-169.36 9.51 -283.46	25.28 -0.52 0.00	23.03 -0.44 0.00	15.23 -0.33 0.00	18.40 -0.42 0.00	22.51 -0.73 0.00	44.99 -1.44 0.80	43.84 -1.25 0.00	257.50 -8.09 0.00	99.87 -2.93 -3.38	25.29 -0.68 0.00	30.12 -0.76 0.00	20.40 -0.30 -4.72	21.15 -0.31 0.00	20.80 -0.33 0.00	13.62 -0.22 -0.03
MID___RAQUETTE_HYD 23851	16.59 -0.87 0.00	14.86 -0.86 0.00	16.57 -0.96 0.00	17.60 -0.91 0.00	18.39 -0.92 0.00	17.85 -1.04 0.00	14.54 -0.77 0.00	-123.15 10.20 -93.80	-261.62 18.39 -182.32	24.79 -1.00 0.00	22.57 -0.91 0.00	14.93 -0.63 0.00	18.02 -0.80 0.00	21.86 -1.38 0.00	43.34 -2.67 1.21	42.71 -2.39 0.00	250.61 -14.99 0.00	96.21 -5.38 -2.18	24.74 -1.23 0.00	29.44 -1.45 0.00	18.54 -0.62 -3.19	20.68 -0.78 0.00	20.43 -0.71 0.00	13.42 -0.39 0.00
MILLIKEN___1 23584	17.97 0.51 0.00	16.16 0.43 0.00	18.07 0.49 -0.05	19.02 0.52 0.00	19.85 0.55 0.00	19.49 0.61 0.00	15.90 0.58 0.00	-0.63 -9.33 -235.85	-24.21 -20.19 -458.31	26.93 1.14 0.00	24.58 1.10 0.00	16.28 0.72 0.00	19.71 0.90 0.00	24.39 1.15 0.00	49.56 2.34 0.00	47.44 2.34 0.00	278.66 13.07 0.00	109.67 4.78 -5.47	27.08 1.11 0.00	32.27 1.38 0.00	24.07 0.73 -7.36	22.46 1.00 0.00	22.00 0.86 0.00	14.56 0.44 -0.31
MILLIKEN___2 23585	17.97 0.51 0.00	16.16 0.43 0.00	18.07 0.49 -0.05	19.02 0.52 0.00	19.85 0.55 0.00	19.49 0.61 0.00	15.90 0.58 0.00	-0.63 -9.33 -235.85	-24.21 -20.19 -458.31	26.93 1.14 0.00	24.58 1.10 0.00	16.28 0.72 0.00	19.71 0.90 0.00	24.39 1.15 0.00	49.56 2.34 0.00	47.44 2.34 0.00	278.66 13.07 0.00	109.67 4.78 -5.47	27.08 1.11 0.00	32.27 1.38 0.00	24.07 0.73 -7.36	22.46 1.00 0.00	22.00 0.86 0.00	14.56 0.44 -0.31
MILLIKEN___DIESEL 23629	17.97 0.51 0.00	16.16 0.43 0.00	18.07 0.49 -0.05	19.02 0.52 0.00	19.85 0.55 0.00	19.49 0.61 0.00	15.90 0.58 0.00	-0.63 -9.33 -235.85	-24.21 -20.19 -458.31	26.93 1.14 0.00	24.58 1.10 0.00	16.28 0.72 0.00	19.71 0.90 0.00	24.39 1.15 0.00	49.56 2.34 0.00	47.44 2.34 0.00	278.66 13.07 0.00	109.67 4.78 -5.47	27.08 1.11 0.00	32.27 1.38 0.00	24.07 0.73 -7.36	22.46 1.00 0.00	22.00 0.86 0.00	14.56 0.44 -0.31
MILLSEAT___LFGE 323607	16.69 -0.77 0.00	15.05 -0.67 0.00	16.86 -0.70 -0.04	17.77 -0.73 0.00	18.53 -0.77 0.00	18.36 -0.53 0.00	14.82 -0.49 0.00	11.67 9.81 -229.01	-5.95 11.30 -445.08	25.27 -0.53 0.00	23.19 -0.28 0.00	15.35 -0.22 0.00	18.54 -0.28 0.00	22.98 -0.27 0.00	46.59 -0.63 0.00	44.71 -0.38 0.00	264.26 -1.34 0.00	102.95 -1.78 -5.31	25.04 -0.93 0.00	29.53 -1.36 0.00	22.38 -0.75 -7.15	20.57 -0.88 0.00	20.08 -1.06 0.00	13.34 -0.68 -0.22
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	19.17 1.71 0.00	17.15 1.43 0.00	19.27 1.52 -0.21	20.06 1.56 0.00	20.90 1.60 0.00	20.54 1.65 0.00	16.81 1.49 0.00	27.95 -23.25 -278.34	32.17 -46.50 -540.99	28.30 2.50 0.00	25.70 2.22 0.00	17.17 1.47 -0.14	20.87 1.86 -0.20	25.69 2.32 -0.12	51.98 4.75 0.00	49.59 4.49 0.00	291.65 26.05 0.00	115.63 9.76 -6.45	28.68 2.70 0.00	34.00 3.12 0.00	26.24 1.59 -8.67	23.64 2.17 -0.01	23.39 2.23 -0.02	16.50 1.38 -1.31
MODEL_CITY_ENERGY 24167	16.22 -1.24 0.00	14.65 -1.07 0.00	16.42 -1.15 -0.04	17.32 -1.19 0.00	18.03 -1.27 0.00	17.90 -0.99 0.00	14.39 -0.92 0.00	19.80 17.30 -229.65	10.28 26.28 -446.33	24.42 -1.37 0.00	22.42 -1.05 0.00	14.82 -0.74 0.00	17.91 -0.91 0.00	22.19 -1.05 0.00	44.98 -2.24 0.00	43.17 -1.92 0.00	255.46 -10.14 0.00	99.52 -5.22 -5.33	24.14 -1.84 0.00	28.44 -2.45 0.00	21.84 -1.31 -7.17	19.84 -1.62 0.00	19.42 -1.72 0.00	12.95 -1.08 -0.22
MODERN_LFGE___ 323580	16.22 -1.24 0.00	14.65 -1.07 0.00	16.42 -1.15 -0.04	17.32 -1.19 0.00	18.03 -1.27 0.00	17.90 -0.99 0.00	14.39 -0.92 0.00	19.80 17.30 -229.65	10.28 26.28 -446.33	24.42 -1.37 0.00	22.42 -1.05 0.00	14.82 -0.74 0.00	17.91 -0.91 0.00	22.19 -1.05 0.00	44.98 -2.24 0.00	43.17 -1.92 0.00	255.46 -10.14 0.00	99.52 -5.22 -5.33	24.14 -1.84 0.00	28.44 -2.45 0.00	21.84 -1.31 -7.17	19.84 -1.62 0.00	19.42 -1.72 0.00	12.95 -1.08 -0.22
MOHAWK_PAPER___DRP 24187	18.79 1.33 0.00	16.93 1.21 0.00	19.16 1.37 -0.26	19.88 1.37 0.00	20.69 1.38 0.00	20.21 1.32 0.00	16.19 0.88 0.00	40.41 -11.67 -279.23	58.01 -22.38 -542.72	27.01 1.22 0.00	24.37 0.90 0.00	16.22 0.66 0.00	19.62 0.80 0.00	24.29 1.05 0.00	49.46 2.18 -0.06	46.99 1.89 0.00	278.48 12.88 0.00	110.54 4.64 -6.47	27.27 1.30 0.00	32.43 1.55 0.00	25.56 0.91 -8.67	22.60 1.14 0.00	22.22 1.08 0.00	16.16 0.78 -1.57
MONGAUP___HYD 23641	19.37 1.91 0.00	17.35 1.63 0.00	19.50 1.76 -0.20	20.32 1.82 0.00	21.19 1.88 0.00	20.83 1.94 0.00	17.07 1.75 0.00	24.07 -26.74 -277.96	24.05 -53.86 -540.24	28.64 2.84 0.00	25.80 2.33 0.00	17.14 1.58 0.00	20.80 1.98 0.00	25.79 2.54 0.00	52.88 5.66 0.00	50.36 5.26 0.00	294.36 28.76 0.00	116.83 10.97 -6.44	28.92 2.95 0.00	34.29 3.40 0.00	26.42 1.78 -8.66	24.04 2.58 0.00	23.64 2.50 0.00	16.61 1.54 -1.26
MONTAUK___DIESEL 23721	20.33 2.87 0.00	18.10 2.38 0.00	20.32 2.58 -0.21	21.21 2.70 0.00	22.21 2.91 0.00	21.80 2.91 0.00	17.95 2.63 0.00	8.07 -43.16 -278.38	-8.10 -86.83 -541.05	30.25 4.45 0.00	27.48 4.02 0.01	17.88 2.68 0.36	21.69 3.37 0.50	27.00 4.05 0.30	55.13 7.91 0.00	52.90 7.80 0.00	310.38 44.78 0.00	124.01 18.14 -6.45	30.98 5.01 0.00	36.50 5.62 0.00	27.51 2.86 -8.67	25.32 3.88 0.02	25.13 4.04 0.04	17.48 2.35 -1.32

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	19.36 1.90 0.00	17.32 1.60 0.00	19.44 1.69 -0.21	20.24 1.74 0.00	21.09 1.79 0.00	20.73 1.84 0.00	16.98 1.67 0.00	25.18 -26.05 -278.38	26.41 -52.32 -541.06	28.63 2.83 0.00	26.27 2.53 -0.27	25.10 1.68 -7.86	32.01 2.10 -11.09	32.52 2.63 -6.64	52.57 5.35 0.00	50.10 5.01 0.00	294.35 28.75 0.00	116.65 10.78 -6.45	28.97 2.99 0.00	34.35 3.46 0.00	26.42 1.78 -8.67	24.34 2.43 -0.45	24.87 2.50 -1.23	16.67 1.55 -1.32
MUNSVILLE_WIND_PWR 323609	18.75 1.29 0.00	16.91 1.19 0.00	18.93 1.32 -0.07	19.93 1.42 0.00	20.83 1.53 0.00	20.52 1.63 0.00	16.91 1.60 0.00	-3.70 -25.75 -249.20	-31.03 -53.02 -484.32	28.71 2.92 0.00	26.17 2.70 0.00	17.34 1.77 0.00	20.96 2.14 0.00	25.91 2.66 0.00	52.70 5.47 0.00	50.46 5.36 0.00	295.53 29.93 0.00	116.23 11.04 -5.78	28.68 2.70 0.00	34.12 3.24 0.00	25.44 1.69 -7.77	23.79 2.33 0.00	23.13 1.99 0.00	15.27 1.01 -0.45
N SALMON__HYD 24042	16.90 -0.56 0.00	15.23 -0.49 0.00	16.98 -0.56 0.00	18.06 -0.44 0.00	18.93 -0.37 0.00	18.51 -0.38 0.00	15.08 -0.23 0.00	-158.05 2.86 -66.24	-328.78 4.79 -128.76	25.54 -0.26 0.00	23.21 -0.26 0.00	15.35 -0.21 0.00	18.54 -0.28 0.00	22.66 -0.59 0.00	44.53 -1.27 1.42	43.72 -1.38 0.00	257.62 -7.98 0.00	98.20 -2.75 -1.54	25.41 -0.57 0.00	30.27 -0.61 0.00	17.94 -0.42 -2.38	20.69 -0.77 0.00	20.20 -0.94 0.00	13.20 -0.61 0.00
N.E._GEN_SANDY PD 24062	21.01 1.68 -1.86	17.16 1.44 0.00	19.38 1.61 -0.24	20.13 1.62 0.00	22.11 1.66 -1.15	21.61 1.65 -1.08	22.69 1.33 -6.05	32.59 -18.65 -278.40	39.11 -36.21 -537.66	27.71 1.92 0.00	23.90 1.50 1.08	16.09 1.03 0.51	19.85 1.26 0.23	23.78 1.64 1.10	50.68 3.42 -0.05	30.17 2.93 17.85	235.95 18.11 47.76	80.29 6.69 25.82	-64.52 1.91 92.40	31.13 2.28 2.03	27.80 1.29 -10.53	22.68 1.66 0.43	30.52 1.63 -7.75	16.23 1.13 -1.29
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	19.16 1.70 0.00	17.14 1.42 0.00	19.24 1.50 -0.21	20.05 1.54 0.00	20.88 1.58 0.00	20.52 1.63 0.00	16.80 1.48 0.00	27.91 -23.15 -278.21	31.89 -46.50 -540.72	28.30 2.50 0.00	25.70 2.23 0.00	17.04 1.48 0.00	20.68 1.86 0.00	25.59 2.34 0.00	52.03 4.81 0.00	49.71 4.61 0.00	292.67 27.07 0.00	115.94 10.07 -6.45	28.74 2.76 0.00	34.06 3.18 0.00	26.26 1.62 -8.66	23.66 2.20 0.00	23.39 2.25 0.00	16.48 1.38 -1.29
NARROWS_GT1_1 24228	19.47 2.01 0.00	17.39 1.67 0.00	19.52 1.77 -0.21	20.32 1.82 0.00	21.18 1.88 0.00	20.84 1.95 0.00	17.09 1.78 0.00	23.53 -27.69 -278.38	27.23 -54.46 -544.02	28.97 2.96 -0.21	26.38 2.67 -0.24	24.32 1.77 -7.00	30.91 2.23 -9.87	32.67 2.80 -6.64	52.94 5.71 0.00	50.38 5.28 0.00	295.39 29.79 0.00	117.10 11.23 -6.45	29.15 3.17 0.00	34.59 3.70 0.00	26.55 1.90 -8.67	24.45 2.60 -0.40	24.82 2.59 -1.09	16.75 1.62 -1.32
NARROWS_GT1_2 24229	19.47 2.01 0.00	17.39 1.67 0.00	19.52 1.77 -0.21	20.32 1.82 0.00	21.18 1.88 0.00	20.84 1.95 0.00	17.09 1.78 0.00	23.53 -27.69 -278.38	27.23 -54.46 -544.02	28.97 2.96 -0.21	26.38 2.67 -0.24	24.32 1.77 -7.00	30.91 2.23 -9.87	32.67 2.80 -6.64	52.94 5.71 0.00	50.38 5.28 0.00	295.39 29.79 0.00	117.10 11.23 -6.45	29.15 3.17 0.00	34.59 3.70 0.00	26.55 1.90 -8.67	24.45 2.60 -0.40	24.82 2.59 -1.09	16.75 1.62 -1.32
NARROWS_GT1_3 24230	19.47 2.01 0.00	17.39 1.67 0.00	19.52 1.77 -0.21	20.32 1.82 0.00	21.18 1.88 0.00	20.84 1.95 0.00	17.09 1.78 0.00	23.53 -27.69 -278.38	27.23 -54.46 -544.02	28.97 2.96 -0.21	26.38 2.67 -0.24	24.32 1.77 -7.00	30.91 2.23 -9.87	32.67 2.80 -6.64	52.94 5.71 0.00	50.38 5.28 0.00	295.39 29.79 0.00	117.10 11.23 -6.45	29.15 3.17 0.00	34.59 3.70 0.00	26.55 1.90 -8.67	24.45 2.60 -0.40	24.82 2.59 -1.09	16.75 1.62 -1.32
NARROWS_GT1_4 24231	19.47 2.01 0.00	17.39 1.67 0.00	19.52 1.77 -0.21	20.32 1.82 0.00	21.18 1.88 0.00	20.84 1.95 0.00	17.09 1.78 0.00	23.53 -27.69 -278.38	27.23 -54.46 -544.02	28.97 2.96 -0.21	26.38 2.67 -0.24	24.32 1.77 -7.00	30.91 2.23 -9.87	32.67 2.80 -6.64	52.94 5.71 0.00	50.38 5.28 0.00	295.39 29.79 0.00	117.10 11.23 -6.45	29.15 3.17 0.00	34.59 3.70 0.00	26.55 1.90 -8.67	24.45 2.60 -0.40	24.82 2.59 -1.09	16.75 1.62 -1.32
NARROWS_GT1_5 24232	19.47 2.01 0.00	17.39 1.67 0.00	19.52 1.77 -0.21	20.32 1.82 0.00	21.18 1.88 0.00	20.84 1.95 0.00	17.09 1.78 0.00	23.53 -27.69 -278.38	27.23 -54.46 -544.02	28.97 2.96 -0.21	26.38 2.67 -0.24	24.32 1.77 -7.00	30.91 2.23 -9.87	32.67 2.80 -6.64	52.94 5.71 0.00	50.38 5.28 0.00	295.39 29.79 0.00	117.10 11.23 -6.45	29.15 3.17 0.00	34.59 3.70 0.00	26.55 1.90 -8.67	24.45 2.60 -0.40	24.82 2.59 -1.09	16.75 1.62 -1.32
NARROWS_GT1_6 24233	19.47 2.01 0.00	17.39 1.67 0.00	19.52 1.77 -0.21	20.32 1.82 0.00	21.18 1.88 0.00	20.84 1.95 0.00	17.09 1.78 0.00	23.53 -27.69 -278.38	27.23 -54.46 -544.02	28.97 2.96 -0.21	26.38 2.67 -0.24	24.32 1.77 -7.00	30.91 2.23 -9.87	32.67 2.80 -6.64	52.94 5.71 0.00	50.38 5.28 0.00	295.39 29.79 0.00	117.10 11.23 -6.45	29.15 3.17 0.00	34.59 3.70 0.00	26.55 1.90 -8.67	24.45 2.60 -0.40	24.82 2.59 -1.09	16.75 1.62 -1.32
NARROWS_GT1_7 24234	19.47 2.01 0.00	17.39 1.67 0.00	19.52 1.77 -0.21	20.32 1.82 0.00	21.18 1.88 0.00	20.84 1.95 0.00	17.09 1.78 0.00	23.53 -27.69 -278.38	27.23 -54.46 -544.02	28.97 2.96 -0.21	26.38 2.67 -0.24	24.32 1.77 -7.00	30.91 2.23 -9.87	32.67 2.80 -6.64	52.94 5.71 0.00	50.38 5.28 0.00	295.39 29.79 0.00	117.10 11.23 -6.45	29.15 3.17 0.00	34.59 3.70 0.00	26.55 1.90 -8.67	24.45 2.60 -0.40	24.82 2.59 -1.09	16.75 1.62 -1.32
NARROWS_GT1_8 24235	19.47 2.01 0.00	17.39 1.67 0.00	19.52 1.77 -0.21	20.32 1.82 0.00	21.18 1.88 0.00	20.84 1.95 0.00	17.09 1.78 0.00	23.53 -27.69 -278.38	27.23 -54.46 -544.02	28.97 2.96 -0.21	26.38 2.67 -0.24	24.32 1.77 -7.00	30.91 2.23 -9.87	32.67 2.80 -6.64	52.94 5.71 0.00	50.38 5.28 0.00	295.39 29.79 0.00	117.10 11.23 -6.45	29.15 3.17 0.00	34.59 3.70 0.00	26.55 1.90 -8.67	24.45 2.60 -0.40	24.82 2.59 -1.09	16.75 1.62 -1.32
NARROWS_GT2_1 24236	19.47 2.01 0.00	17.39 1.67 0.00	19.52 1.77 -0.21	20.32 1.82 0.00	21.18 1.88 0.00	20.84 1.95 0.00	17.09 1.78 0.00	23.53 -27.69 -278.38	27.23 -54.46 -544.02	28.97 2.96 -0.21	26.38 2.67 -0.24	24.32 1.77 -7.00	30.91 2.23 -9.87	32.67 2.80 -6.64	52.94 5.71 0.00	50.38 5.28 0.00	295.39 29.79 0.00	117.10 11.23 -6.45	29.15 3.17 0.00	34.59 3.70 0.00	26.55 1.90 -8.67	24.45 2.60 -0.40	24.82 2.59 -1.09	16.75 1.62 -1.32
NARROWS_GT2_2 24237	19.47 2.01 0.00	17.39 1.67 0.00	19.52 1.77 -0.21	20.32 1.82 0.00	21.18 1.88 0.00	20.84 1.95 0.00	17.09 1.78 0.00	23.53 -27.69 -278.38	27.23 -54.46 -544.02	28.97 2.96 -0.21	26.38 2.67 -0.24	24.32 1.77 -7.00	30.91 2.23 -9.87	32.67 2.80 -6.64	52.94 5.71 0.00	50.38 5.28 0.00	295.39 29.79 0.00	117.10 11.23 -6.45	29.15 3.17 0.00	34.59 3.70 0.00	26.55 1.90 -8.67	24.45 2.60 -0.40	24.82 2.59 -1.09	16.75 1.62 -1.32

NARROWS_GT2_3 24238	19.47 2.01 0.00	17.39 1.67 0.00	19.52 1.77 -0.21	20.32 1.82 0.00	21.18 1.88 0.00	20.84 1.95 0.00	17.09 1.78 0.00	23.53 -27.69 -278.38	27.23 -54.46 -544.02	28.97 2.96 -0.21	26.38 2.67 -0.24	24.32 1.77 -7.00	30.91 2.23 -9.87	32.67 2.80 -6.64	52.94 5.71 0.00	50.38 5.28 0.00	295.39 29.79 0.00	117.10 11.23 -6.45	29.15 3.17 0.00	34.59 3.70 0.00	26.55 1.90 -8.67	24.45 2.60 -0.40	24.82 2.59 -1.09	16.75 1.62 -1.32
NARROWS_GT2_4 24239	19.47 2.01 0.00	17.39 1.67 0.00	19.52 1.77 -0.21	20.32 1.82 0.00	21.18 1.88 0.00	20.84 1.95 0.00	17.09 1.78 0.00	23.53 -27.69 -278.38	27.23 -54.46 -544.02	28.97 2.96 -0.21	26.38 2.67 -0.24	24.32 1.77 -7.00	30.91 2.23 -9.87	32.67 2.80 -6.64	52.94 5.71 0.00	50.38 5.28 0.00	295.39 29.79 0.00	117.10 11.23 -6.45	29.15 3.17 0.00	34.59 3.70 0.00	26.55 1.90 -8.67	24.45 2.60 -0.40	24.82 2.59 -1.09	16.75 1.62 -1.32
NARROWS_GT2_5 24240	19.47 2.01 0.00	17.39 1.67 0.00	19.52 1.77 -0.21	20.32 1.82 0.00	21.18 1.88 0.00	20.84 1.95 0.00	17.09 1.78 0.00	23.53 -27.69 -278.38	27.23 -54.46 -544.02	28.97 2.96 -0.21	26.38 2.67 -0.24	24.32 1.77 -7.00	30.91 2.23 -9.87	32.67 2.80 -6.64	52.94 5.71 0.00	50.38 5.28 0.00	295.39 29.79 0.00	117.10 11.23 -6.45	29.15 3.17 0.00	34.59 3.70 0.00	26.55 1.90 -8.67	24.45 2.60 -0.40	24.82 2.59 -1.09	16.75 1.62 -1.32
NARROWS_GT2_6 24241	19.47 2.01 0.00	17.39 1.67 0.00	19.52 1.77 -0.21	20.32 1.82 0.00	21.18 1.88 0.00	20.84 1.95 0.00	17.09 1.78 0.00	23.53 -27.69 -278.38	27.23 -54.46 -544.02	28.97 2.96 -0.21	26.38 2.67 -0.24	24.32 1.77 -7.00	30.91 2.23 -9.87	32.67 2.80 -6.64	52.94 5.71 0.00	50.38 5.28 0.00	295.39 29.79 0.00	117.10 11.23 -6.45	29.15 3.17 0.00	34.59 3.70 0.00	26.55 1.90 -8.67	24.45 2.60 -0.40	24.82 2.59 -1.09	16.75 1.62 -1.32
NARROWS_GT2_7 24242	19.47 2.01 0.00	17.39 1.67 0.00	19.52 1.77 -0.21	20.32 1.82 0.00	21.18 1.88 0.00	20.84 1.95 0.00	17.09 1.78 0.00	23.53 -27.69 -278.38	27.23 -54.46 -544.02	28.97 2.96 -0.21	26.38 2.67 -0.24	24.32 1.77 -7.00	30.91 2.23 -9.87	32.67 2.80 -6.64	52.94 5.71 0.00	50.38 5.28 0.00	295.39 29.79 0.00	117.10 11.23 -6.45	29.15 3.17 0.00	34.59 3.70 0.00	26.55 1.90 -8.67	24.45 2.60 -0.40	24.82 2.59 -1.09	16.75 1.62 -1.32
NARROWS_GT2_8 24243	19.47 2.01 0.00	17.39 1.67 0.00	19.52 1.77 -0.21	20.32 1.82 0.00	21.18 1.88 0.00	20.84 1.95 0.00	17.09 1.78 0.00	23.53 -27.69 -278.38	27.23 -54.46 -544.02	28.97 2.96 -0.21	26.38 2.67 -0.24	24.32 1.77 -7.00	30.91 2.23 -9.87	32.67 2.80 -6.64	52.94 5.71 0.00	50.38 5.28 0.00	295.39 29.79 0.00	117.10 11.23 -6.45	29.15 3.17 0.00	34.59 3.70 0.00	26.55 1.90 -8.67	24.45 2.60 -0.40	24.82 2.59 -1.09	16.75 1.62 -1.32
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	19.00 1.54 0.00	17.07 1.35 0.00	19.25 1.49 -0.23	20.03 1.52 0.00	20.87 1.57 0.00	20.44 1.55 0.00	16.58 1.27 0.00	32.12 -19.54 -278.82	39.78 -39.81 -541.92	27.94 2.14 0.00	25.33 1.85 0.00	16.81 1.25 0.00	20.36 1.54 0.00	25.18 1.94 0.00	51.23 4.01 0.00	48.81 3.71 0.00	285.14 19.54 0.00	114.39 8.51 -6.46	28.34 2.36 0.00	33.63 2.75 0.00	26.09 1.44 -8.68	23.37 1.91 0.00	23.01 1.87 0.00	16.42 1.19 -1.42
NEG CAPITAL___MECHNVIL 23645	19.10 1.64 0.00	17.14 1.43 0.00	19.41 1.61 -0.26	20.13 1.63 0.00	20.99 1.68 0.00	20.53 1.65 0.00	16.62 1.31 0.00	33.59 -18.49 -279.23	45.09 -35.29 -542.71	27.71 1.92 0.00	24.99 1.52 0.00	16.60 1.04 0.00	20.09 1.27 0.00	24.91 1.67 0.00	50.81 3.52 -0.07	48.27 3.17 0.00	285.97 20.37 0.00	113.50 7.61 -6.47	28.05 2.08 0.00	33.37 2.48 0.00	26.04 1.41 -8.66	23.24 1.78 0.00	22.81 1.67 0.00	16.56 1.14 -1.61
NEG CENTRAL_HIGH_ACRES 23767	16.78 -0.69 0.00	15.10 -0.62 0.00	16.89 -0.67 -0.03	17.79 -0.71 0.00	18.57 -0.73 0.00	18.28 -0.61 0.00	14.87 -0.44 0.00	6.80 6.97 -226.98	-11.10 10.10 -441.13	25.32 -0.48 0.00	23.16 -0.31 0.00	15.35 -0.21 0.00	18.55 -0.27 0.00	22.98 -0.27 0.00	46.65 -0.57 0.00	44.67 -0.42 0.00	263.27 -2.33 0.00	103.46 -1.22 -5.26	25.41 -0.56 0.00	30.07 -0.82 0.00	22.63 -0.43 -7.09	20.91 -0.55 0.00	20.42 -0.72 0.00	13.45 -0.55 -0.19
NEG CENTRAL___DRP 24199	17.56 0.09 0.00	15.78 0.06 0.00	17.64 0.08 -0.04	18.59 0.08 0.00	19.42 0.11 0.00	19.08 0.19 0.00	15.56 0.24 0.00	-4.86 -4.21 -226.50	-33.17 -10.92 -440.08	26.45 0.65 0.00	24.17 0.69 0.00	16.01 0.44 0.00	19.40 0.58 0.00	24.01 0.77 0.00	48.65 1.43 0.00	46.56 1.46 0.00	272.99 7.39 0.00	107.31 2.64 -5.25	26.46 0.48 0.00	31.50 0.62 0.00	23.40 0.35 -7.07	21.86 0.40 0.00	21.40 0.25 0.00	14.08 0.05 -0.21
NEG CENTRAL___INDECK 23768	17.98 0.52 0.00	16.16 0.44 0.00	18.09 0.51 -0.05	19.06 0.55 0.00	19.93 0.63 0.00	19.65 0.76 0.00	16.07 0.75 0.00	-5.36 -11.96 -233.75	-37.08 -29.04 -454.29	27.50 1.70 0.00	25.16 1.69 0.00	16.63 1.07 0.00	20.16 1.34 0.00	24.99 1.74 0.00	50.81 3.59 0.00	48.81 3.72 0.00	286.46 20.86 0.00	112.12 7.29 -5.42	27.45 1.47 0.00	32.64 1.75 0.00	24.18 0.91 -7.29	22.73 1.27 0.00	22.19 1.05 0.00	14.62 0.53 -0.28
NEG CENTRAL___SENECA 23627	17.69 0.23 0.00	15.90 0.18 0.00	17.79 0.22 -0.04	18.75 0.24 0.00	19.59 0.28 0.00	19.26 0.37 0.00	15.72 0.41 0.00	-4.89 -6.82 -229.08	-33.61 -16.43 -445.15	26.76 0.96 0.00	24.46 0.99 0.00	16.20 0.64 0.00	19.63 0.82 0.00	24.32 1.08 0.00	49.22 2.00 0.00	47.12 2.03 0.00	275.81 10.21 0.00	108.38 3.66 -5.31	26.67 0.69 0.00	31.78 0.89 0.00	23.64 0.51 -7.15	22.03 0.57 0.00	21.53 0.39 0.00	14.17 0.12 -0.23
NEG CENTRAL___STATE_STREET 24147	17.76 0.30 0.00	15.96 0.24 0.00	17.84 0.27 -0.04	18.78 0.27 0.00	19.61 0.31 0.00	19.26 0.37 0.00	15.69 0.38 0.00	-6.37 -6.14 -226.92	-35.81 -14.33 -440.86	26.64 0.84 0.00	24.33 0.85 0.00	16.12 0.56 0.00	19.53 0.71 0.00	24.15 0.91 0.00	49.03 1.81 0.00	46.89 1.79 0.00	275.28 9.69 0.00	108.35 3.68 -5.26	26.80 0.82 0.00	31.89 1.01 0.00	23.59 0.53 -7.08	22.17 0.71 0.00	21.71 0.57 0.00	14.30 0.27 -0.22
NEG MILLWOOD___DRP 24198	19.30 1.84 0.00	17.27 1.55 0.00	19.40 1.65 -0.22	20.19 1.69 0.00	21.05 1.75 0.00	20.68 1.79 0.00	16.94 1.63 0.00	25.83 -25.50 -278.48	27.56 -51.37 -541.26	28.58 2.78 0.00	25.95 2.48 0.00	17.21 1.65 0.00	20.89 2.07 0.00	25.85 2.60 0.00	52.58 5.36 0.00	50.22 5.12 0.00	295.35 29.75 0.00	117.11 11.23 -6.46	29.04 3.07 0.00	34.43 3.54 0.00	26.47 1.82 -8.67	23.91 2.45 0.00	23.61 2.47 0.00	16.67 1.52 -1.34
NEG NORTH_FLCN_SEA 23793	17.00 -0.46 0.00	15.38 -0.34 0.00	17.16 -0.37 0.00	18.28 -0.22 0.00	19.20 -0.10 0.00	18.81 -0.08 0.00	15.32 0.01 0.00	-173.73 -0.09 -53.51	-358.58 -0.25 -104.01	25.79 -0.01 0.00	23.39 -0.08 0.00	15.47 -0.09 0.00	18.71 -0.11 0.00	22.95 -0.30 0.00	45.02 -0.68 1.52	44.12 -0.98 0.00	259.94 -5.65 0.00	99.04 -1.62 -1.24	25.68 -0.29 0.00	30.63 -0.25 0.00	17.68 -0.30 -2.01	20.65 -0.80 0.00	20.03 -1.10 0.00	13.06 -0.76 0.00

NEG NORTH_KES_CHATEGAY 23792	16.84 -0.62 0.00	15.22 -0.50 0.00	16.98 -0.55 0.00	18.08 -0.43 0.00	18.96 -0.35 0.00	18.55 -0.34 0.00	15.09 -0.22 0.00	-167.11 3.12 -56.93	-345.49 6.20 -110.65	25.44 -0.36 0.00	23.09 -0.38 0.00	15.28 -0.28 0.00	18.47 -0.35 0.00	22.62 -0.62 0.00	44.35 -1.38 1.49	43.52 -1.58 0.00	256.75 -8.85 0.00	97.70 -3.03 -1.32	25.32 -0.65 0.00	30.19 -0.70 0.00	17.56 -0.53 -2.11	20.43 -1.03 0.00	19.87 -1.27 0.00	12.98 -0.83 0.00
NEG NORTH___ALICE_FALLS 23915	16.98 -0.48 0.00	15.36 -0.36 0.00	17.13 -0.40 0.00	18.25 -0.25 0.00	19.16 -0.14 0.00	18.77 -0.12 0.00	15.30 -0.01 0.00	-173.00 0.10 -54.05	-357.18 0.09 -105.06	25.78 -0.01 0.00	23.39 -0.08 0.00	15.47 -0.09 0.00	18.69 -0.13 0.00	22.91 -0.34 0.00	44.94 -0.77 1.52	44.03 -1.06 0.00	259.53 -6.06 0.00	98.85 -1.82 -1.25	25.65 -0.33 0.00	30.59 -0.30 0.00	17.68 -0.32 -2.02	20.66 -0.80 0.00	20.04 -1.10 0.00	13.05 -0.76 0.00
NEG NORTH___LWR_SARANAC 23913	16.98 -0.48 0.00	15.36 -0.36 0.00	17.13 -0.40 0.00	18.25 -0.25 0.00	19.16 -0.14 0.00	18.77 -0.12 0.00	15.30 -0.01 0.00	-173.00 0.10 -54.05	-357.18 0.09 -105.06	25.78 -0.01 0.00	23.39 -0.08 0.00	15.47 -0.09 0.00	18.69 -0.13 0.00	22.91 -0.34 0.00	44.94 -0.77 1.52	44.03 -1.06 0.00	259.53 -6.06 0.00	98.85 -1.82 -1.25	25.65 -0.33 0.00	30.59 -0.30 0.00	17.68 -0.32 -2.02	20.66 -0.80 0.00	20.04 -1.10 0.00	13.05 -0.76 0.00
NEG NORTH___PLATTSBURG 23628	16.98 -0.48 0.00	15.36 -0.36 0.00	17.13 -0.40 0.00	18.25 -0.25 0.00	19.16 -0.14 0.00	18.77 -0.12 0.00	15.30 -0.01 0.00	-173.00 0.10 -54.05	-357.18 0.09 -105.06	25.78 -0.01 0.00	23.39 -0.08 0.00	15.47 -0.09 0.00	18.69 -0.13 0.00	22.91 -0.34 0.00	44.94 -0.77 1.52	44.03 -1.06 0.00	259.53 -6.06 0.00	98.85 -1.82 -1.25	25.65 -0.33 0.00	30.59 -0.30 0.00	17.68 -0.32 -2.02	20.66 -0.80 0.00	20.04 -1.10 0.00	13.05 -0.76 0.00
NEG WEST_LEA_LOCKPORT 23791	16.36 -1.10 0.00	14.77 -0.95 0.00	16.56 -1.00 -0.04	17.46 -1.05 0.00	18.19 -1.11 0.00	18.01 -0.88 0.00	14.47 -0.85 0.00	18.46 16.11 -229.50	7.48 23.77 -446.04	24.58 -1.22 0.00	22.56 -0.91 0.00	14.91 -0.65 0.00	18.00 -0.82 0.00	22.30 -0.94 0.00	45.20 -2.03 0.00	43.37 -1.72 0.00	256.51 -9.09 0.00	100.04 -4.69 -5.32	24.27 -1.71 0.00	28.61 -2.28 0.00	21.92 -1.22 -7.16	19.95 -1.50 0.00	19.52 -1.62 0.00	13.04 -0.99 -0.22
NEG WEST___LANCASTR 23811	17.33 -0.13 0.00	15.63 -0.08 0.00	17.55 -0.03 -0.04	18.50 -0.01 0.00	19.29 -0.01 0.00	19.01 0.12 0.00	15.42 0.11 0.00	4.59 -0.35 -232.09	-18.67 -7.41 -451.07	26.33 0.53 0.00	24.17 0.70 0.00	15.98 0.42 0.00	19.34 0.52 0.00	23.96 0.72 0.00	48.72 1.50 0.00	46.94 1.84 0.00	275.34 9.75 0.00	107.11 2.31 -5.38	25.95 -0.02 0.00	30.87 -0.01 0.00	23.19 -0.03 -7.24	21.58 0.12 0.00	21.12 -0.02 0.00	13.97 -0.09 -0.26
NEG_PENN_ALLEGHNY 23528	18.09 0.63 0.00	16.28 0.56 0.00	18.25 0.64 -0.08	19.18 0.67 0.00	20.01 0.71 0.00	19.64 0.75 0.00	16.00 0.69 0.00	10.54 -10.70 -248.40	-2.11 -22.54 -482.76	27.09 1.30 0.00	24.73 1.25 0.00	16.38 0.82 0.00	19.85 1.04 0.00	24.57 1.33 0.00	50.00 2.77 0.00	47.90 2.80 0.00	281.05 15.45 0.00	110.67 5.49 -5.76	27.21 1.24 0.00	32.39 1.51 0.00	24.51 0.78 -7.75	22.54 1.09 0.00	22.13 0.99 0.00	14.83 0.55 -0.47
NEG___GEN_MONROE 24207	16.87 -0.60 0.00	15.20 -0.52 0.00	17.01 -0.55 -0.03	17.92 -0.58 0.00	18.68 -0.63 0.00	18.41 -0.48 0.00	14.97 -0.34 0.00	6.19 5.91 -227.43	-13.92 6.39 -442.02	25.59 -0.21 0.00	23.47 0.00 0.00	15.58 0.02 0.00	18.84 0.02 0.00	23.33 0.09 0.00	47.37 0.15 0.00	45.36 0.26 0.00	267.51 1.91 0.00	104.74 0.05 -5.27	25.63 -0.35 0.00	30.25 -0.64 0.00	22.71 -0.37 -7.10	21.01 -0.44 0.00	20.53 -0.61 0.00	13.54 -0.47 -0.20
NEPA___ENERGY 23901	17.33 -0.13 0.00	15.63 -0.09 0.00	17.55 -0.03 -0.05	18.50 0.00 0.00	19.30 -0.01 0.00	18.96 0.07 0.00	15.37 0.06 0.00	9.22 0.08 -236.29	-7.04 -3.94 -459.23	26.09 0.29 0.00	23.92 0.45 0.00	15.81 0.25 0.00	19.19 0.37 0.00	23.79 0.54 0.00	48.43 1.21 0.00	46.69 1.59 0.00	273.11 7.51 0.00	106.72 1.82 -5.48	25.86 -0.11 0.00	30.84 -0.05 0.00	23.31 -0.04 -7.37	21.55 0.09 0.00	21.15 0.01 0.00	14.05 -0.08 -0.31
NEVERSINK___HYD 23608	18.82 1.36 0.00	16.83 1.11 0.00	18.90 1.17 -0.20	19.70 1.19 0.00	20.53 1.23 0.00	20.19 1.30 0.00	16.57 1.26 0.00	30.64 -20.08 -277.88	37.02 -40.73 -540.09	27.98 2.18 0.00	25.42 1.95 0.00	16.85 1.29 0.00	20.44 1.62 0.00	25.29 2.04 0.00	51.46 4.24 0.00	49.19 4.10 0.00	289.50 23.90 0.00	114.84 8.98 -6.44	28.45 2.47 0.00	33.75 2.86 0.00	26.08 1.45 -8.65	23.44 1.98 0.00	23.10 1.96 0.00	16.23 1.17 -1.25
NEWTON___FALLS_HYD 23847	16.93 -0.53 0.00	15.18 -0.54 0.00	16.92 -0.62 -0.01	17.92 -0.59 0.00	18.72 -0.59 0.00	18.27 -0.62 0.00	14.88 -0.44 0.00	-76.13 5.19 -145.83	-169.36 9.51 -283.46	25.28 -0.52 0.00	23.03 -0.44 0.00	15.23 -0.33 0.00	18.40 -0.42 0.00	22.51 -0.73 0.00	44.99 -1.44 0.80	43.84 -1.25 0.00	257.50 -8.09 0.00	99.87 -2.93 -3.38	25.29 -0.68 0.00	30.12 -0.76 0.00	20.40 -0.30 -4.72	21.15 -0.31 0.00	20.80 -0.33 0.00	13.62 -0.22 -0.03
NIAGARA_115E_LBMP 323715	16.14 -1.33 0.00	14.57 -1.15 0.00	16.33 -1.23 -0.04	17.22 -1.28 0.00	17.93 -1.37 0.00	17.81 -1.08 0.00	14.32 -0.99 0.00	21.06 18.44 -229.78	13.13 28.88 -446.58	24.28 -1.51 0.00	22.28 -1.19 0.00	14.73 -0.83 0.00	17.81 -1.01 0.00	22.07 -1.18 0.00	44.72 -2.51 0.00	42.94 -2.16 0.00	254.12 -11.47 0.00	99.01 -5.73 -5.33	23.99 -1.98 0.00	28.27 -2.61 0.00	21.75 -1.40 -7.17	19.72 -1.74 0.00	19.31 -1.83 0.00	12.88 -1.16 -0.23
NIAGARA_115W_LBMP 323714	16.05 -1.41 0.00	14.50 -1.22 0.00	16.27 -1.30 -0.04	17.16 -1.35 0.00	17.86 -1.44 0.00	17.62 -1.27 0.00	14.19 -1.12 0.00	21.70 18.93 -229.92	14.65 30.13 -446.85	24.22 -1.58 0.00	22.22 -1.25 0.00	14.69 -0.87 0.00	17.69 -1.13 0.00	21.90 -1.35 0.00	44.32 -2.91 0.00	42.49 -2.61 0.00	250.97 -14.63 0.00	98.28 -6.47 -5.33	23.86 -2.12 0.00	28.16 -2.73 0.00	21.70 -1.45 -7.17	19.64 -1.82 0.00	19.24 -1.90 0.00	12.83 -1.21 -0.23
NIAGARA_230_LBMP 323716	16.31 -1.15 0.00	14.73 -0.99 0.00	16.53 -1.03 -0.04	17.43 -1.08 0.00	18.16 -1.15 0.00	17.90 -0.99 0.00	14.44 -0.88 0.00	18.29 15.68 -229.76	8.29 24.07 -446.55	24.58 -1.22 0.00	22.54 -0.93 0.00	14.90 -0.66 0.00	17.97 -0.85 0.00	22.26 -0.99 0.00	45.10 -2.13 0.00	43.27 -1.83 0.00	255.50 -10.10 0.00	99.97 -4.77 -5.33	24.27 -1.70 0.00	28.63 -2.26 0.00	21.95 -1.20 -7.17	19.97 -1.49 0.00	19.55 -1.59 0.00	13.03 -1.01 -0.22
NIAGARA____ 23760	16.18 -1.28 0.00	14.61 -1.10 0.00	16.39 -1.18 -0.04	17.29 -1.22 0.00	18.00 -1.31 0.00	17.80 -1.09 0.00	14.34 -0.97 0.00	19.76 17.11 -229.81	10.84 26.53 -446.63	24.42 -1.38 0.00	22.40 -1.07 0.00	14.81 -0.75 0.00	17.87 -0.95 0.00	22.13 -1.11 0.00	44.83 -2.39 0.00	43.00 -2.10 0.00	253.89 -11.71 0.00	99.23 -5.51 -5.33	24.10 -1.88 0.00	28.44 -2.45 0.00	21.84 -1.31 -7.17	19.83 -1.63 0.00	19.42 -1.72 0.00	12.93 -1.10 -0.23

NINE_MILE_1 23575	17.04 -0.42 0.00	15.34 -0.38 0.00	17.13 -0.42 -0.02	18.06 -0.45 0.00	18.84 -0.46 0.00	18.47 -0.42 0.00	14.99 -0.32 0.00	-10.45 4.76 -211.94	-41.76 8.64 -411.93	25.33 -0.47 0.00	23.08 -0.39 0.00	15.30 -0.26 0.00	18.51 -0.31 0.00	22.88 -0.36 0.00	46.50 -0.72 0.00	44.46 -0.64 0.00	261.70 -3.90 0.00	102.77 -1.56 -4.91	25.49 -0.48 0.00	30.29 -0.59 0.00	22.29 -0.31 -6.62	21.06 -0.40 0.00	20.69 -0.45 0.00	13.60 -0.33 -0.11
NINE_MILE_2 23744	17.05 -0.41 0.00	15.34 -0.38 0.00	17.13 -0.42 -0.02	18.06 -0.44 0.00	18.84 -0.46 0.00	18.47 -0.42 0.00	15.00 -0.31 0.00	-10.75 4.66 -211.75	-42.13 8.63 -411.56	25.33 -0.47 0.00	23.08 -0.39 0.00	15.30 -0.26 0.00	18.51 -0.31 0.00	22.88 -0.36 0.00	46.50 -0.72 0.00	44.46 -0.63 0.00	261.70 -3.89 0.00	102.77 -1.56 -4.91	25.49 -0.48 0.00	30.29 -0.59 0.00	22.29 -0.31 -6.61	21.06 -0.39 0.00	20.69 -0.45 0.00	13.60 -0.33 -0.11
NM_CAPITAL___DRP 24208	18.68 1.22 0.00	16.86 1.15 0.00	19.08 1.30 -0.25	19.80 1.29 0.00	20.60 1.30 0.00	20.12 1.23 0.00	16.06 0.75 0.00	42.44 -9.65 -279.25	62.22 -18.19 -542.75	26.77 0.97 0.00	24.16 0.69 0.00	16.08 0.52 0.00	19.44 0.62 0.00	24.06 0.82 0.00	48.99 1.72 -0.06	46.55 1.46 0.00	275.97 10.37 0.00	109.58 3.69 -6.47	27.01 1.04 0.00	32.12 1.23 0.00	25.39 0.74 -8.67	22.37 0.91 0.00	22.02 0.88 0.00	16.03 0.66 -1.56
NM_CENTRAL___DRP 24181	17.42 -0.05 0.00	15.67 -0.05 0.00	17.49 -0.06 -0.03	18.43 -0.07 0.00	19.23 -0.07 0.00	18.88 -0.01 0.00	15.36 0.04 0.00	-3.32 -0.89 -224.72	-28.35 -2.87 -436.85	26.02 0.22 0.00	23.81 0.34 0.00	15.78 0.22 0.00	19.10 0.28 0.00	23.64 0.39 0.00	48.16 0.94 0.00	46.09 0.99 0.00	271.09 5.50 0.00	106.53 1.89 -5.23	26.34 0.36 0.00	31.33 0.44 0.00	23.24 0.22 -7.03	21.77 0.31 0.00	21.34 0.20 0.00	14.02 0.05 -0.15
NM_FRONTIER___DRP 24179	16.05 -1.41 0.00	14.50 -1.22 0.00	16.27 -1.30 -0.04	17.16 -1.35 0.00	17.86 -1.44 0.00	17.62 -1.27 0.00	14.19 -1.12 0.00	21.70 18.93 -229.92	14.65 30.13 -446.85	24.22 -1.58 0.00	22.22 -1.25 0.00	14.69 -0.87 0.00	17.69 -1.13 0.00	21.90 -1.35 0.00	44.32 -2.91 0.00	42.49 -2.61 0.00	250.97 -14.63 0.00	98.28 -6.47 -5.33	23.86 -2.12 0.00	28.16 -2.73 0.00	21.70 -1.45 -7.17	19.64 -1.82 0.00	19.24 -1.90 0.00	12.83 -1.21 -0.23
NM_ST_REGIS___HYD 24053	16.64 -0.83 0.00	14.92 -0.79 0.00	16.64 -0.89 0.00	17.68 -0.82 0.00	18.49 -0.81 0.00	17.99 -0.90 0.00	14.66 -0.65 0.00	-130.44 8.58 -88.13	-275.48 15.56 -171.29	24.95 -0.84 0.00	22.70 -0.78 0.00	15.01 -0.55 0.00	18.12 -0.70 0.00	22.03 -1.22 0.00	43.57 -2.40 1.25	42.89 -2.20 0.00	251.96 -13.64 0.00	96.61 -4.86 -2.04	24.88 -1.10 0.00	29.61 -1.28 0.00	18.40 -0.60 -3.02	20.64 -0.82 0.00	20.32 -0.82 0.00	13.33 -0.48 0.00
NORTHPORT___1 23551	19.57 2.11 0.00	17.46 1.74 0.00	19.62 1.88 -0.21	20.45 1.95 0.00	21.39 2.09 0.00	20.95 2.06 0.00	17.13 1.82 0.00	21.42 -29.81 -278.38	20.22 -58.50 -541.05	28.70 2.90 0.00	25.98 2.52 0.01	16.93 1.73 0.36	20.60 2.28 0.50	25.60 2.66 0.30	52.13 4.91 0.00	50.04 4.95 0.00	292.96 27.36 0.00	116.82 10.95 -6.45	29.10 3.13 0.00	34.39 3.50 0.00	26.41 1.76 -8.67	23.91 2.48 0.02	23.84 2.74 0.04	16.72 1.59 -1.32
NORTHPORT___2 23552	19.57 2.11 0.00	17.46 1.74 0.00	19.62 1.88 -0.21	20.45 1.95 0.00	21.39 2.09 0.00	20.95 2.06 0.00	17.13 1.82 0.00	21.42 -29.81 -278.38	20.22 -58.50 -541.05	28.70 2.90 0.00	25.98 2.52 0.01	16.93 1.73 0.36	20.60 2.28 0.50	25.60 2.66 0.30	52.13 4.91 0.00	50.04 4.95 0.00	292.96 27.36 0.00	116.82 10.95 -6.45	29.10 3.13 0.00	34.39 3.50 0.00	26.41 1.76 -8.67	23.91 2.48 0.02	23.84 2.74 0.04	16.72 1.59 -1.32
NORTHPORT___3 23553	19.49 2.03 0.00	17.43 1.72 0.00	19.60 1.86 -0.21	20.42 1.91 0.00	21.34 2.04 0.00	20.91 2.02 0.00	17.10 1.79 0.00	22.08 -29.14 -278.38	21.25 -57.47 -541.05	28.68 2.88 0.00	25.92 2.46 0.01	16.92 1.71 0.36	20.58 2.27 0.50	25.60 2.66 0.30	52.11 4.89 0.00	50.00 4.90 0.00	292.71 27.11 0.00	116.71 10.84 -6.45	29.07 3.10 0.00	34.29 3.40 0.00	26.36 1.71 -8.67	23.83 2.39 0.02	23.73 2.64 0.04	16.68 1.55 -1.32
NORTHPORT___4 23650	19.49 2.03 0.00	17.43 1.72 0.00	19.60 1.86 -0.21	20.42 1.91 0.00	21.34 2.04 0.00	20.91 2.02 0.00	17.10 1.79 0.00	22.08 -29.14 -278.38	21.25 -57.47 -541.05	28.68 2.88 0.00	25.92 2.46 0.01	16.92 1.71 0.36	20.58 2.27 0.50	25.60 2.66 0.30	52.11 4.89 0.00	50.00 4.90 0.00	292.71 27.11 0.00	116.71 10.84 -6.45	29.07 3.10 0.00	34.29 3.40 0.00	26.36 1.71 -8.67	23.83 2.39 0.02	23.73 2.64 0.04	16.68 1.55 -1.32
NORTHPORT___IC 23718	19.57 2.11 0.00	17.46 1.74 0.00	19.62 1.88 -0.21	20.45 1.95 0.00	21.39 2.09 0.00	20.95 2.06 0.00	17.13 1.82 0.00	21.42 -29.81 -278.38	20.22 -58.50 -541.05	28.70 2.90 0.00	25.98 2.52 0.01	16.93 1.73 0.36	20.60 2.28 0.50	25.60 2.66 0.30	52.13 4.91 0.00	50.04 4.95 0.00	292.96 27.36 0.00	116.82 10.95 -6.45	29.10 3.13 0.00	34.39 3.50 0.00	26.41 1.76 -8.67	23.91 2.48 0.02	23.84 2.74 0.04	16.72 1.59 -1.32
NPX_GEN_1385_PROXY 323591	19.57 2.11 0.00	17.46 1.74 0.00	19.62 1.88 -0.21	20.45 1.95 0.00	21.39 2.09 0.00	20.95 2.06 0.00	17.13 1.82 0.00	21.58 -29.65 -278.38	20.22 -58.51 -541.05	28.41 2.62 0.00	25.84 2.38 0.01	16.86 1.66 0.36	20.38 2.06 0.50	25.34 2.39 0.30	51.58 4.35 0.00	49.48 4.39 0.00	267.62 23.15 21.13	91.58 9.44 17.27	24.01 2.74 4.70	33.59 3.05 0.34	25.24 1.52 -7.74	23.69 2.25 0.02	23.84 2.74 0.04	16.72 1.59 -1.32
NPX_GEN_CSC 323557	19.37 1.91 0.00	17.26 1.54 0.00	19.39 1.65 -0.21	20.22 1.71 0.00	21.15 1.85 0.00	20.73 1.84 0.00	17.01 1.70 0.00	22.63 -28.59 -278.38	22.61 -56.11 -541.05	28.48 2.68 0.00	25.79 2.33 0.01	16.81 1.61 0.36	20.44 2.12 0.50	25.44 2.49 0.30	51.86 4.64 0.00	49.77 4.67 0.00	291.70 26.10 0.00	116.48 10.60 -6.45	26.99 3.06 2.05	34.31 3.43 0.00	26.36 1.71 -8.67	23.82 2.38 0.02	23.76 2.67 0.04	16.64 1.51 -1.32
NSINS_S_GLNS_FALLS 23858	19.31 1.84 0.00	17.28 1.56 0.00	19.59 1.80 -0.26	20.32 1.82 0.00	21.19 1.88 0.00	20.73 1.84 0.00	16.81 1.49 0.00	30.95 -21.08 -279.18	40.13 -40.16 -542.61	28.00 2.20 0.00	25.19 1.71 0.00	16.71 1.15 0.00	20.25 1.43 0.00	25.11 1.87 0.00	51.23 3.94 -0.07	48.56 3.46 0.00	288.05 22.45 0.00	114.28 8.39 -6.47	28.27 2.30 0.00	33.66 2.77 0.00	26.23 1.60 -8.66	23.48 2.02 0.00	23.06 1.93 0.00	16.74 1.33 -1.60
NUCOR_STEEL___DRP 24197	17.66 0.19 0.00	15.88 0.16 0.00	17.75 0.18 -0.04	18.69 0.18 0.00	19.51 0.21 0.00	19.15 0.26 0.00	15.60 0.28 0.00	-5.21 -4.52 -226.45	-33.30 -10.90 -439.93	26.44 0.64 0.00	24.12 0.65 0.00	15.99 0.43 0.00	19.36 0.54 0.00	23.94 0.70 0.00	48.60 1.37 0.00	46.50 1.40 0.00	273.27 7.67 0.00	107.49 2.82 -5.25	26.59 0.61 0.00	31.64 0.76 0.00	23.45 0.40 -7.07	22.00 0.54 0.00	21.56 0.42 0.00	14.21 0.18 -0.22

NYISO_LBMP_REFERENCE 24008	17.46 0.00 0.00	15.72 0.00 0.00	17.53 0.00 0.00	18.50 0.00 0.00	19.30 0.00 0.00	18.89 0.00 0.00	15.31 0.00 0.00	-227.15 0.00 0.00	-462.33 0.00 0.00	25.80 0.00 0.00	23.47 0.00 0.00	15.56 0.00 0.00	18.82 0.00 0.00	23.24 0.00 0.00	47.22 0.00 0.00	45.09 0.00 0.00	265.60 0.00 0.00	99.42 0.00 0.00	25.98 0.00 0.00	30.89 0.00 0.00	15.98 0.00 0.00	21.46 0.00 0.00	21.14 0.00 0.00	13.81 0.00 0.00
NYPA_BRENTWD____GT 24164	19.72 2.26 0.00	17.59 1.87 0.00	19.77 2.02 -0.21	20.61 2.11 0.00	21.56 2.25 0.00	21.12 2.23 0.00	17.30 1.99 0.00	18.71 -32.52 -278.38	14.52 -64.20 -541.05	29.03 3.23 0.00	26.29 2.83 0.01	17.14 1.94 0.36	20.85 2.54 0.50	25.92 2.97 0.30	52.62 5.40 0.00	50.52 5.42 0.00	296.96 31.36 0.00	118.43 12.56 -6.45	29.49 3.52 0.00	34.95 4.06 0.00	26.69 2.04 -8.67	24.27 2.83 0.02	24.16 3.06 0.04	16.90 1.77 -1.32
NYPA_GOWANUS____GT5 24156	19.47 2.01 0.00	17.39 1.67 0.00	19.52 1.77 -0.21	20.32 1.82 0.00	21.18 1.88 0.00	20.84 1.95 0.00	17.09 1.78 0.00	23.53 -27.69 -278.38	27.23 -54.46 -544.02	28.97 2.96 -0.21	26.38 2.67 -0.24	24.32 1.77 -7.00	30.91 2.23 -9.87	32.67 2.80 -6.64	52.94 5.71 0.00	50.38 5.28 0.00	295.39 29.79 0.00	117.10 11.23 -6.45	29.15 3.17 0.00	34.59 3.70 0.00	26.55 1.90 -8.67	24.45 2.60 -0.40	24.82 2.59 -1.09	16.75 1.62 -1.32
NYPA_GOWANUS____GT6 24157	19.47 2.01 0.00	17.39 1.67 0.00	19.52 1.77 -0.21	20.32 1.82 0.00	21.18 1.88 0.00	20.84 1.95 0.00	17.09 1.78 0.00	23.53 -27.69 -278.38	27.23 -54.46 -544.02	28.97 2.96 -0.21	26.38 2.67 -0.24	24.32 1.77 -7.00	30.91 2.23 -9.87	32.67 2.80 -6.64	52.94 5.71 0.00	50.38 5.28 0.00	295.39 29.79 0.00	117.10 11.23 -6.45	29.15 3.17 0.00	34.59 3.70 0.00	26.55 1.90 -8.67	24.45 2.60 -0.40	24.82 2.59 -1.09	16.75 1.62 -1.32
NYPA_HARLEM__RVR__GT1 24160	20.26 1.93 -0.86	17.35 1.63 0.00	19.46 1.72 -0.22	20.28 1.77 0.00	21.13 1.82 0.00	20.77 1.88 0.00	17.04 1.73 0.00	24.69 -26.53 -278.37	25.08 -53.64 -541.05	28.70 2.91 0.00	26.08 2.58 -0.02	23.36 1.73 -6.08	24.06 2.16 -3.08	28.66 2.69 -2.73	52.66 5.44 0.00	45.61 5.02 4.51	286.15 27.50 6.95	116.39 10.52 -6.45	28.99 3.02 0.01	34.35 3.47 0.01	26.43 1.79 -8.66	24.12 2.43 -0.22	24.39 2.47 -0.78	16.69 1.56 -1.32
NYPA_HARLEM__RVR__GT2 24161	20.26 1.93 -0.86	17.35 1.63 0.00	19.46 1.72 -0.22	20.28 1.77 0.00	21.13 1.82 0.00	20.77 1.88 0.00	17.04 1.73 0.00	24.69 -26.53 -278.37	25.08 -53.64 -541.05	28.70 2.91 0.00	26.08 2.58 -0.02	23.36 1.73 -6.08	24.06 2.16 -3.08	28.66 2.69 -2.73	52.66 5.44 0.00	45.61 5.02 4.51	286.15 27.50 6.95	116.39 10.52 -6.45	28.99 3.02 0.01	34.35 3.47 0.01	26.43 1.79 -8.66	24.12 2.43 -0.22	24.39 2.47 -0.78	16.69 1.56 -1.32
NYPA_KENT____GT 24152	19.44 1.98 0.00	17.38 1.66 0.00	19.50 1.75 -0.21	20.31 1.80 0.00	21.16 1.86 0.00	20.81 1.92 0.00	17.07 1.76 0.00	23.74 -27.49 -278.38	27.43 -54.62 -544.38	29.00 2.96 -0.24	26.37 2.65 -0.24	24.31 1.76 -7.00	30.90 2.22 -9.87	32.74 2.77 -6.72	52.85 5.62 0.00	50.32 5.22 0.00	295.08 29.48 0.00	116.89 11.01 -6.45	29.11 3.13 0.00	34.52 3.63 0.00	26.52 1.87 -8.67	24.41 2.55 -0.40	24.80 2.57 -1.09	16.73 1.61 -1.32
NYPA_POUCH1____GT 24155	19.50 2.04 0.00	17.39 1.67 0.00	19.52 1.77 -0.21	20.33 1.82 0.00	21.18 1.88 0.00	20.84 1.95 0.00	17.10 1.78 0.00	23.55 -27.68 -278.38	28.15 -53.54 -544.02	28.91 2.90 -0.21	26.33 2.61 -0.24	24.28 1.73 -7.00	30.88 2.19 -9.87	32.64 2.76 -6.64	52.88 5.66 0.00	50.31 5.21 0.00	295.12 29.52 0.00	125.01 10.99 -14.60	29.11 3.14 0.00	34.59 3.70 0.00	26.55 1.90 -8.67	24.45 2.59 -0.40	24.82 2.53 -1.15	13.95 1.59 1.45
NYPA_VERNON____GT2 24162	19.42 1.96 0.00	17.36 1.64 0.00	19.48 1.74 -0.21	20.29 1.78 0.00	21.14 1.84 0.00	20.78 1.89 0.00	17.06 1.74 0.00	23.94 -27.29 -278.38	27.72 -54.69 -544.74	29.02 2.96 -0.26	26.36 2.64 -0.24	24.31 1.76 -7.00	30.88 2.20 -9.87	32.79 2.74 -6.81	52.76 5.54 0.00	50.24 5.14 0.00	294.70 29.10 0.00	116.75 10.88 -6.45	29.06 3.09 0.00	34.45 3.56 0.00	26.48 1.83 -8.67	24.37 2.52 -0.40	24.79 2.55 -1.09	16.72 1.59 -1.32
NYPA_VERNON____GT3 24163	19.42 1.96 0.00	17.36 1.64 0.00	19.48 1.74 -0.21	20.29 1.78 0.00	21.14 1.84 0.00	20.78 1.89 0.00	17.06 1.74 0.00	23.94 -27.29 -278.38	27.72 -54.69 -544.74	29.02 2.96 -0.26	26.36 2.64 -0.24	24.31 1.76 -7.00	30.88 2.20 -9.87	32.79 2.74 -6.81	52.76 5.54 0.00	50.24 5.14 0.00	294.70 29.10 0.00	116.75 10.88 -6.45	29.06 3.09 0.00	34.45 3.56 0.00	26.48 1.83 -8.67	24.37 2.52 -0.40	24.79 2.55 -1.09	16.72 1.59 -1.32
NYPA__ASTORIA_CC1 323568	19.40 1.94 0.00	17.35 1.63 0.00	19.47 1.72 -0.21	20.27 1.77 0.00	21.13 1.82 0.00	20.77 1.88 0.00	17.05 1.73 0.00	24.16 -27.07 -278.38	27.33 -54.36 -544.02	28.94 2.93 -0.21	26.32 2.60 -0.24	24.28 1.73 -7.00	30.85 2.17 -9.87	32.57 2.69 -6.64	52.68 5.45 0.00	50.15 5.05 0.00	294.03 28.43 0.00	116.56 10.69 -6.45	29.01 3.03 0.00	34.39 3.50 0.00	26.46 1.81 -8.67	24.33 2.47 -0.40	24.75 2.52 -1.09	16.71 1.58 -1.32
NYPA__ASTORIA_CC2 323569	19.40 1.94 0.00	17.35 1.63 0.00	19.47 1.72 -0.21	20.27 1.77 0.00	21.13 1.82 0.00	20.77 1.88 0.00	17.05 1.73 0.00	24.16 -27.07 -278.38	27.33 -54.36 -544.02	28.94 2.93 -0.21	26.32 2.60 -0.24	24.28 1.73 -7.00	30.85 2.17 -9.87	32.57 2.69 -6.64	52.68 5.45 0.00	50.15 5.05 0.00	294.03 28.43 0.00	116.56 10.69 -6.45	29.01 3.03 0.00	34.39 3.50 0.00	26.46 1.81 -8.67	24.33 2.47 -0.40	24.75 2.52 -1.09	16.71 1.58 -1.32
NYPA__HOLTSVILL 23794	19.59 2.12 0.00	17.46 1.74 0.00	19.63 1.88 -0.21	20.46 1.96 0.00	21.41 2.11 0.00	20.98 2.09 0.00	17.19 1.87 0.00	20.13 -31.09 -278.38	17.51 -61.21 -541.05	28.81 3.02 0.00	26.09 2.63 0.01	17.02 1.82 0.36	20.70 2.38 0.50	25.75 2.80 0.30	52.48 5.26 0.00	50.32 5.23 0.00	294.80 29.20 0.00	117.47 11.60 -6.45	29.27 3.29 0.00	34.59 3.71 0.00	26.51 1.86 -8.67	24.03 2.59 0.02	23.98 2.88 0.04	16.79 1.66 -1.32
NYPA__HELLGATE_GT1 24158	19.45 1.93 -0.06	17.36 1.63 -0.02	19.48 1.72 -0.23	20.28 1.77 -0.02	21.14 1.82 -0.02	20.78 1.88 -0.01	17.04 1.73 0.00	24.69 -26.53 -278.37	25.08 -53.64 -541.05	28.70 2.91 0.00	26.08 2.58 -0.02	22.47 1.73 -5.19	34.64 2.16 -13.66	33.22 2.69 -7.29	52.67 5.44 -0.01	45.61 5.02 4.51	286.15 27.50 6.95	116.39 10.52 -6.45	28.99 3.02 0.01	34.35 3.47 0.01	26.43 1.79 -8.66	24.12 2.43 -0.22	24.39 2.47 -0.78	16.69 1.56 -1.32
NYPA__HELLGATE_GT2 24159	19.45 1.93 -0.06	17.36 1.63 -0.02	19.48 1.72 -0.23	20.28 1.77 -0.02	21.14 1.82 -0.02	20.78 1.88 -0.01	17.04 1.73 0.00	24.69 -26.53 -278.37	25.08 -53.64 -541.05	28.70 2.91 0.00	26.08 2.58 -0.02	22.47 1.73 -5.19	34.64 2.16 -13.66	33.22 2.69 -7.29	52.67 5.44 -0.01	45.61 5.02 4.51	286.15 27.50 6.95	116.39 10.52 -6.45	28.99 3.02 0.01	34.35 3.47 0.01	26.43 1.79 -8.66	24.12 2.43 -0.22	24.39 2.47 -0.78	16.69 1.56 -1.32

NYS_BARGE___HYD 23848	16.38 -1.09 0.00	14.78 -0.94 0.00	16.57 -1.00 -0.04	17.47 -1.04 0.00	18.19 -1.11 0.00	18.04 -0.85 0.00	14.51 -0.81 0.00	17.62 15.35 -229.42	5.90 22.35 -445.88	24.66 -1.14 0.00	22.64 -0.84 0.00	14.96 -0.60 0.00	18.07 -0.74 0.00	22.39 -0.85 0.00	45.39 -1.84 0.00	43.57 -1.53 0.00	257.60 -8.00 0.00	100.44 -4.30 -5.32	24.37 -1.61 0.00	28.72 -2.16 0.00	21.98 -1.16 -7.16	20.04 -1.42 0.00	19.59 -1.55 0.00	13.07 -0.96 -0.22
O.H_GEN_BRUCE 24063	16.63 -0.83 0.00	15.01 -0.71 0.00	16.86 -0.71 -0.04	17.77 -0.74 0.00	18.51 -0.79 0.00	18.23 -0.65 0.00	14.73 -0.58 0.00	15.22 10.64 -231.73	3.03 14.99 -450.37	25.06 -0.74 0.00	22.98 -0.49 0.00	15.19 -0.37 0.00	18.36 -0.46 0.00	22.74 -0.50 0.00	46.16 -1.06 0.00	44.33 -0.76 0.00	260.83 -4.76 0.00	102.08 -2.70 -5.37	22.73 -1.20 2.05	29.32 -1.56 0.00	22.37 -0.84 -7.23	20.46 -1.00 0.00	20.05 -1.09 0.00	13.33 -0.72 -0.25
OAK_ORCHARD___HYD 24046	17.00 -0.47 0.00	15.30 -0.42 0.00	17.12 -0.44 -0.03	18.04 -0.47 0.00	18.81 -0.49 0.00	18.53 -0.36 0.00	15.04 -0.27 0.00	4.97 4.78 -227.34	-16.45 4.06 -441.82	25.67 -0.13 0.00	23.50 0.03 0.00	15.57 0.01 0.00	18.83 0.01 0.00	23.32 0.08 0.00	47.35 0.13 0.00	45.39 0.29 0.00	267.67 2.08 0.00	104.94 0.25 -5.27	25.74 -0.24 0.00	30.43 -0.46 0.00	22.81 -0.26 -7.10	21.16 -0.30 0.00	20.66 -0.48 0.00	13.63 -0.37 -0.20
OCC_CHEM___DRP 24175	16.11 -1.35 0.00	14.56 -1.16 0.00	16.34 -1.23 -0.04	17.22 -1.29 0.00	17.93 -1.37 0.00	17.69 -1.20 0.00	14.25 -1.06 0.00	20.84 18.06 -229.94	12.90 28.35 -446.89	24.32 -1.48 0.00	22.32 -1.16 0.00	14.75 -0.81 0.00	17.76 -1.06 0.00	21.98 -1.26 0.00	44.50 -2.72 0.00	42.67 -2.43 0.00	252.03 -13.56 0.00	98.69 -6.06 -5.33	23.96 -2.02 0.00	28.28 -2.61 0.00	21.77 -1.39 -7.18	19.72 -1.74 0.00	19.32 -1.82 0.00	12.88 -1.16 -0.23
OLIN_CORP_DRP 24177	16.21 -1.25 0.00	14.64 -1.08 0.00	16.42 -1.15 -0.04	17.31 -1.20 0.00	18.02 -1.28 0.00	17.88 -1.01 0.00	14.37 -0.94 0.00	20.23 17.53 -229.86	11.44 27.04 -446.73	24.39 -1.41 0.00	22.38 -1.09 0.00	14.80 -0.76 0.00	17.88 -0.94 0.00	22.15 -1.10 0.00	44.88 -2.34 0.00	43.08 -2.02 0.00	254.95 -10.65 0.00	99.45 -5.29 -5.33	24.11 -1.86 0.00	28.42 -2.47 0.00	21.83 -1.32 -7.18	19.82 -1.63 0.00	19.41 -1.73 0.00	12.94 -1.09 -0.23
OLIN_CORP_DSASP 323712	16.11 -1.35 0.00	14.56 -1.16 0.00	16.34 -1.23 -0.04	17.22 -1.29 0.00	17.93 -1.37 0.00	17.69 -1.20 0.00	14.25 -1.06 0.00	20.84 18.06 -229.94	12.90 28.35 -446.89	24.32 -1.48 0.00	22.32 -1.16 0.00	14.75 -0.81 0.00	17.76 -1.06 0.00	21.98 -1.26 0.00	44.50 -2.72 0.00	42.67 -2.43 0.00	252.03 -13.56 0.00	98.69 -6.06 -5.33	23.96 -2.02 0.00	28.28 -2.61 0.00	21.77 -1.39 -7.18	19.72 -1.74 0.00	19.32 -1.82 0.00	12.88 -1.16 -0.23
ONEIDA_HERK_LFGE 323681	17.82 0.35 0.00	16.01 0.28 0.00	17.85 0.31 -0.01	18.84 0.33 0.00	19.67 0.37 0.00	19.30 0.41 0.00	15.72 0.41 0.00	14.42 -7.00 -248.56	7.46 -13.34 -483.13	26.54 0.74 0.00	24.20 0.72 0.00	16.02 0.46 0.00	19.37 0.55 0.00	23.89 0.65 0.00	48.33 1.21 0.10	46.33 1.24 0.00	272.59 6.99 0.00	107.80 2.62 -5.76	26.64 0.66 0.00	31.81 0.92 0.00	24.23 0.51 -7.74	22.16 0.70 0.00	21.73 0.59 0.00	14.16 0.32 -0.03
ONONDAGA_REF_OCCRA 23987	17.59 0.12 0.00	15.81 0.10 0.00	17.66 0.10 -0.03	18.60 0.10 0.00	19.41 0.11 0.00	19.05 0.16 0.00	15.50 0.19 0.00	-4.61 -3.15 -225.69	-30.90 -7.20 -438.64	26.24 0.44 0.00	23.95 0.48 0.00	15.88 0.32 0.00	19.22 0.40 0.00	23.78 0.53 0.00	48.37 1.15 0.00	46.29 1.19 0.00	272.17 6.57 0.00	106.98 2.33 -5.24	26.47 0.50 0.00	31.51 0.63 0.00	23.36 0.33 -7.05	21.91 0.45 0.00	21.48 0.34 0.00	14.14 0.15 -0.18
ONONDAGA___COGEN 23986	17.50 0.04 0.00	15.74 0.02 0.00	17.58 0.03 -0.03	18.53 0.02 0.00	19.33 0.03 0.00	18.96 0.07 0.00	15.42 0.10 0.00	-6.55 -1.49 -222.09	-34.58 -3.75 -431.50	26.04 0.24 0.00	23.75 0.28 0.00	15.74 0.18 0.00	19.05 0.23 0.00	23.56 0.32 0.00	47.85 0.63 0.00	45.80 0.70 0.00	269.40 3.80 0.00	105.85 1.29 -5.15	26.22 0.24 0.00	31.26 0.38 0.00	23.12 0.21 -6.93	21.74 0.28 0.00	21.32 0.18 0.00	14.03 0.05 -0.17
ONTARIO___LFGE 23819	17.69 0.23 0.00	15.90 0.18 0.00	17.79 0.22 -0.04	18.75 0.24 0.00	19.59 0.28 0.00	19.26 0.37 0.00	15.72 0.41 0.00	-4.89 -6.82 -229.08	-33.61 -16.43 -445.15	26.76 0.96 0.00	24.46 0.99 0.00	16.20 0.64 0.00	19.63 0.82 0.00	24.32 1.08 0.00	49.22 2.00 0.00	47.12 2.03 0.00	275.81 10.21 0.00	108.38 3.66 -5.31	26.67 0.69 0.00	31.78 0.89 0.00	23.64 0.51 -7.15	22.03 0.57 0.00	21.53 0.39 0.00	14.17 0.12 -0.23
ORANGEVILLE_WT_PWR 323706	16.58 -0.88 0.00	15.00 -0.72 0.00	16.87 -0.70 -0.04	17.81 -0.70 0.00	18.57 -0.73 0.00	18.34 -0.55 0.00	14.81 -0.50 0.00	13.34 10.08 -230.42	-3.45 11.06 -447.82	25.29 -0.51 0.00	23.20 -0.28 0.00	15.34 -0.22 0.00	18.51 -0.31 0.00	22.88 -0.37 0.00	46.31 -0.91 0.00	44.46 -0.63 0.00	261.94 -3.66 0.00	102.17 -2.59 -5.34	24.81 -1.16 0.00	29.36 -1.52 0.00	22.34 -0.83 -7.19	20.46 -1.00 0.00	20.00 -1.14 0.00	13.27 -0.77 -0.23
OSWEGATCHIE___HYD 24044	16.93 -0.53 0.00	15.18 -0.54 0.00	16.92 -0.62 -0.01	17.92 -0.59 0.00	18.72 -0.59 0.00	18.27 -0.62 0.00	14.88 -0.44 0.00	-76.13 5.19 -145.83	-169.36 9.51 -283.46	25.28 -0.52 0.00	23.03 -0.44 0.00	15.23 -0.33 0.00	18.40 -0.42 0.00	22.51 -0.73 0.00	44.99 -1.44 0.80	43.84 -1.25 0.00	257.50 -8.09 0.00	99.87 -2.93 -3.38	25.29 -0.68 0.00	30.12 -0.76 0.00	20.40 -0.30 -4.72	21.15 -0.31 0.00	20.80 -0.33 0.00	13.62 -0.22 -0.03
OSWEGO___5 23606	17.17 -0.29 0.00	15.45 -0.27 0.00	17.25 -0.30 -0.02	18.19 -0.31 0.00	18.98 -0.33 0.00	18.60 -0.29 0.00	15.11 -0.20 0.00	-18.96 2.98 -205.21	-58.31 5.17 -398.85	25.53 -0.27 0.00	23.27 -0.20 0.00	15.42 -0.14 0.00	18.66 -0.16 0.00	23.07 -0.18 0.00	46.88 -0.34 0.00	44.83 -0.26 0.00	263.84 -1.76 0.00	103.37 -0.81 -4.76	25.68 -0.29 0.00	30.53 -0.35 0.00	22.21 -0.18 -6.41	21.23 -0.23 0.00	20.85 -0.29 0.00	13.71 -0.22 -0.13
OSWEGO___6 23613	17.17 -0.29 0.00	15.45 -0.27 0.00	17.25 -0.30 -0.02	18.19 -0.31 0.00	18.98 -0.33 0.00	18.60 -0.29 0.00	15.11 -0.20 0.00	-18.96 2.98 -205.21	-58.31 5.17 -398.85	25.53 -0.27 0.00	23.27 -0.20 0.00	15.42 -0.14 0.00	18.66 -0.16 0.00	23.07 -0.18 0.00	46.88 -0.34 0.00	44.83 -0.26 0.00	263.84 -1.76 0.00	103.37 -0.81 -4.76	25.68 -0.29 0.00	30.53 -0.35 0.00	22.21 -0.18 -6.41	21.23 -0.23 0.00	20.85 -0.29 0.00	13.71 -0.22 -0.13
OUTOKUMPU-AB___DRP 24206	16.62 -0.84 0.00	15.01 -0.71 0.00	16.84 -0.73 -0.04	17.75 -0.75 0.00	18.50 -0.81 0.00	18.28 -0.61 0.00	14.76 -0.55 0.00	13.49 10.49 -230.16	-2.03 12.99 -447.32	25.21 -0.59 0.00	23.14 -0.33 0.00	15.29 -0.28 0.00	18.41 -0.41 0.00	22.76 -0.49 0.00	46.13 -1.10 0.00	44.27 -0.83 0.00	261.05 -4.54 0.00	101.90 -2.85 -5.33	24.75 -1.23 0.00	29.31 -1.58 0.00	22.31 -0.85 -7.18	20.46 -1.00 0.00	20.01 -1.13 0.00	13.30 -0.74 -0.23

OXBOW____ 24026	16.39 -1.07 0.00	14.81 -0.91 0.00	16.62 -0.95 -0.04	17.52 -0.99 0.00	18.25 -1.06 0.00	18.02 -0.88 0.00	14.53 -0.78 0.00	16.80 13.90 -230.05	4.37 19.60 -447.11	24.82 -0.98 0.00	22.78 -0.69 0.00	15.06 -0.51 0.00	18.13 -0.69 0.00	22.43 -0.81 0.00	45.43 -1.79 0.00	43.59 -1.51 0.00	257.19 -8.40 0.00	100.56 -4.19 -5.33	24.42 -1.56 0.00	28.86 -2.02 0.00	22.08 -1.08 -7.18	20.14 -1.32 0.00	19.71 -1.43 0.00	13.12 -0.92 -0.23
OXY_CHEM_DSASP 323612	16.11 -1.35 0.00	14.56 -1.16 0.00	16.34 -1.23 -0.04	17.22 -1.29 0.00	17.93 -1.37 0.00	17.69 -1.20 0.00	14.25 -1.06 0.00	20.84 18.06 -229.94	12.90 28.35 -446.89	24.32 -1.48 0.00	22.32 -1.16 0.00	14.75 -0.81 0.00	17.76 -1.06 0.00	21.98 -1.26 0.00	44.50 -2.72 0.00	42.67 -2.43 0.00	252.03 -13.56 0.00	98.69 -6.06 -5.33	23.96 -2.02 0.00	28.28 -2.61 0.00	21.77 -1.39 -7.18	19.72 -1.74 0.00	19.32 -1.82 0.00	12.88 -1.16 -0.23
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	16.11 -1.35 0.00	14.56 -1.16 0.00	16.34 -1.23 -0.04	17.22 -1.29 0.00	17.93 -1.37 0.00	17.69 -1.20 0.00	14.25 -1.06 0.00	20.84 18.06 -229.94	12.90 28.35 -446.89	24.32 -1.48 0.00	22.32 -1.16 0.00	14.75 -0.81 0.00	17.76 -1.06 0.00	21.98 -1.26 0.00	44.50 -2.72 0.00	42.67 -2.43 0.00	252.03 -13.56 0.00	98.69 -6.06 -5.33	23.96 -2.02 0.00	28.28 -2.61 0.00	21.77 -1.39 -7.18	19.72 -1.74 0.00	19.32 -1.82 0.00	12.88 -1.16 -0.23
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	19.32 1.86 0.00	17.27 1.56 0.00	19.39 1.64 -0.21	20.19 1.69 0.00	21.05 1.75 0.00	20.69 1.81 0.00	16.98 1.67 0.00	25.15 -26.07 -278.37	26.43 -52.30 -541.05	28.62 2.83 0.00	25.99 2.50 -0.02	18.22 1.66 -1.00	21.18 2.09 -0.28	26.00 2.60 -0.16	52.47 5.24 0.00	45.44 4.86 4.52	286.06 27.41 6.95	116.22 10.35 -6.45	28.91 2.94 0.01	34.26 3.38 0.01	26.39 1.75 -8.66	24.07 2.39 -0.22	24.34 2.42 -0.78	16.65 1.52 -1.32
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	19.41 1.95 0.00	17.33 1.62 0.00	19.43 1.69 -0.21	20.24 1.73 0.00	21.09 1.79 0.00	20.74 1.86 0.00	17.03 1.72 0.00	24.26 -26.96 -278.37	24.57 -54.15 -541.05	28.74 2.94 0.00	26.10 2.61 -0.02	18.29 1.73 -1.00	21.26 2.17 -0.28	26.10 2.70 -0.16	52.69 5.47 0.00	45.68 5.10 4.52	287.55 28.90 6.95	116.75 10.88 -6.45	29.04 3.07 0.01	34.42 3.54 0.01	26.47 1.83 -8.66	24.18 2.50 -0.22	24.43 2.51 -0.78	16.71 1.58 -1.32
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	17.20 -0.26 0.00	15.52 -0.20 0.00	17.41 -0.16 -0.04	18.36 -0.15 0.00	19.14 -0.16 0.00	18.88 -0.01 0.00	15.31 0.00 0.00	5.83 1.55 -231.43	-17.17 -4.63 -449.79	26.18 0.38 0.00	24.05 0.57 0.00	15.90 0.34 0.00	19.24 0.42 0.00	23.84 0.59 0.00	48.43 1.21 0.00	46.62 1.52 0.00	273.88 8.28 0.00	106.50 1.71 -5.36	25.81 -0.16 0.00	30.63 -0.25 0.00	23.03 -0.17 -7.22	21.40 -0.06 0.00	20.92 -0.22 0.00	13.85 -0.21 -0.25
PAWLING_115_KV_BK3_REV_LBMP_H 345028	19.30 1.84 0.00	17.27 1.55 0.00	19.40 1.65 -0.22	20.19 1.69 0.00	21.05 1.75 0.00	20.68 1.79 0.00	16.94 1.63 0.00	25.83 -25.50 -278.48	27.56 -51.37 -541.26	28.58 2.78 0.00	25.95 2.48 0.00	17.21 1.65 0.00	20.89 2.07 0.00	25.85 2.60 0.00	52.58 5.36 0.00	50.22 5.12 0.00	295.35 29.75 0.00	117.11 11.23 -6.46	29.04 3.07 0.00	34.43 3.54 0.00	26.47 1.82 -8.67	23.91 2.45 0.00	23.61 2.47 0.00	16.67 1.52 -1.34
PEEKSKILL____ 23653	19.14 1.67 0.00	17.12 1.40 0.00	19.23 1.49 -0.21	20.03 1.52 0.00	20.86 1.56 0.00	20.50 1.61 0.00	16.78 1.47 0.00	28.38 -22.80 -278.32	32.95 -45.67 -540.95	28.26 2.46 0.00	25.65 2.18 0.00	17.14 1.45 -0.14	20.84 1.82 -0.20	25.65 2.29 -0.12	51.91 4.69 0.00	49.53 4.44 0.00	291.35 25.75 0.00	115.51 9.64 -6.45	28.64 2.66 0.00	33.95 3.07 0.00	26.21 1.56 -8.67	23.61 2.14 -0.01	23.36 2.20 -0.02	16.47 1.35 -1.31
PGE MADISON____WINDPWR 24146	18.75 1.29 0.00	16.91 1.19 0.00	18.93 1.32 -0.07	19.93 1.42 0.00	20.83 1.53 0.00	20.52 1.63 0.00	16.91 1.60 0.00	-3.70 -25.75 -249.20	-31.03 -53.02 -484.32	28.71 2.92 0.00	26.17 2.70 0.00	17.34 1.77 0.00	20.96 2.14 0.00	25.91 2.66 0.00	52.70 5.47 0.00	50.46 5.36 0.00	295.53 29.93 0.00	116.23 11.04 -5.78	28.68 2.70 0.00	34.12 3.24 0.00	25.44 1.69 -7.77	23.79 2.33 0.00	23.13 1.99 0.00	15.27 1.01 -0.45
PIERCEFIELD____HYD 23852	16.59 -0.87 0.00	14.86 -0.86 0.00	16.57 -0.96 0.00	17.60 -0.91 0.00	18.39 -0.92 0.00	17.85 -1.04 0.00	14.54 -0.77 0.00	-123.15 10.20 -93.80	-261.62 18.39 -182.32	24.79 -1.00 0.00	22.57 -0.91 0.00	14.93 -0.63 0.00	18.02 -0.80 0.00	21.86 -1.38 0.00	43.34 -2.67 1.21	42.71 -2.39 0.00	250.61 -14.99 0.00	96.21 -5.38 -2.18	24.74 -1.23 0.00	29.44 -1.45 0.00	18.54 -0.62 -3.19	20.68 -0.78 0.00	20.43 -0.71 0.00	13.42 -0.39 0.00
PINELAWN_CC_I 323563	19.64 2.18 0.00	17.54 1.82 0.00	19.71 1.97 -0.21	20.54 2.03 0.00	21.48 2.17 0.00	21.04 2.15 0.00	17.22 1.90 0.00	20.18 -31.04 -278.38	17.69 -61.03 -541.05	28.92 3.12 0.00	26.12 2.66 0.01	16.91 1.71 0.36	20.53 2.21 0.50	25.53 2.58 0.30	52.07 4.85 0.00	49.98 4.89 0.00	291.92 26.32 0.00	116.61 10.73 -6.45	29.12 3.15 0.00	34.38 3.50 0.00	26.42 1.77 -8.67	23.98 2.54 0.02	23.99 2.90 0.04	16.79 1.66 -1.32
PJM_GEN_HTP_PROXY 323702	19.37 1.91 0.00	17.32 1.61 0.00	19.45 1.70 -0.21	20.25 1.75 0.00	21.10 1.80 0.00	20.73 1.84 0.00	17.00 1.68 0.00	24.94 -26.28 -278.37	25.95 -52.77 -541.05	28.66 2.86 0.00	26.15 2.55 -0.12	20.86 1.69 -3.60	26.04 2.13 -5.09	28.94 2.65 -3.05	52.63 5.41 0.00	50.15 5.06 0.00	294.64 29.04 0.00	123.34 10.91 -13.01	28.97 3.00 0.00	34.35 3.47 0.00	26.44 1.79 -8.67	24.12 2.45 -0.20	24.22 2.52 -0.56	16.68 1.55 -1.32
PJM_GEN_KEystone 24065	18.27 0.80 0.00	16.40 0.68 0.00	18.41 0.74 -0.14	19.28 0.78 0.00	20.09 0.79 0.00	19.75 0.86 0.00	16.09 0.78 0.00	19.78 -11.73 -258.66	14.88 -25.52 -502.73	27.19 1.40 0.00	24.81 1.32 -0.01	16.83 0.85 -0.42	20.52 1.11 -0.59	25.03 1.43 -0.35	50.19 2.97 0.00	48.14 3.04 0.00	282.63 17.03 0.00	117.79 5.82 -12.56	27.30 1.32 0.00	32.44 1.55 0.00	24.82 0.78 -8.06	22.63 1.14 -0.02	22.33 1.13 -0.07	15.30 0.66 -0.84
PJM_GEN_NEPTUNE_PROXY 323594	19.44 1.98 0.00	17.38 1.66 0.00	19.55 1.80 -0.21	20.37 1.87 0.00	21.30 2.00 0.00	20.84 1.95 0.00	17.02 1.70 0.00	23.48 -27.74 -278.38	24.69 -54.04 -541.05	28.57 2.77 0.00	25.85 2.39 0.01	16.87 1.66 0.36	20.52 2.21 0.50	25.51 2.56 0.30	52.03 4.81 0.00	50.03 4.94 0.00	292.95 27.35 0.00	123.31 10.87 -13.01	29.07 3.09 0.00	34.30 3.42 0.00	26.36 1.71 -8.67	23.85 2.41 0.02	23.67 2.58 0.04	16.61 1.49 -1.32
PJM_GEN_VFT_PROXY 323633	19.35 1.89 0.00	17.31 1.59 0.00	19.43 1.68 -0.21	20.23 1.73 0.00	21.07 1.77 0.00	20.72 1.83 0.00	16.98 1.67 0.00	25.06 -26.16 -278.38	26.63 -52.09 -541.05	28.62 2.82 0.00	26.21 2.54 -0.21	23.17 1.68 -5.93	29.31 2.12 -8.37	30.89 2.63 -5.01	52.59 5.37 0.00	50.11 5.01 0.00	294.75 29.15 0.00	123.21 10.78 -13.01	28.97 3.00 0.00	34.35 3.47 0.00	26.43 1.78 -8.67	24.24 2.44 -0.34	24.61 2.54 -0.93	16.67 1.54 -1.32

PLEASANTVLY___LBMP 24000	19.08 1.61 0.00	17.08 1.36 0.00	19.21 1.46 -0.22	20.00 1.49 0.00	20.84 1.54 0.00	20.45 1.56 0.00	16.71 1.40 0.00	30.09 -21.33 -278.57	36.71 -42.38 -541.42	28.08 2.29 0.00	25.48 2.00 0.00	16.89 1.33 0.00	20.49 1.67 0.00	25.34 2.10 0.00	51.52 4.30 0.00	49.13 4.03 0.00	288.96 23.36 0.00	114.67 8.80 -6.46	28.41 2.44 0.00	33.70 2.81 0.00	26.11 1.46 -8.67	23.43 1.97 0.00	23.19 2.05 0.00	16.45 1.29 -1.35
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	19.24 1.78 0.00	17.22 1.50 0.00	19.34 1.60 -0.22	20.14 1.64 0.00	20.99 1.68 0.00	20.61 1.72 0.00	16.87 1.55 0.00	27.12 -24.14 -278.41	30.44 -48.35 -541.12	28.42 2.62 0.00	25.78 2.32 0.01	16.85 1.54 0.25	20.41 1.94 0.35	25.46 2.42 0.21	52.19 4.97 0.00	49.79 4.70 0.00	292.72 27.12 0.00	116.09 10.22 -6.45	28.79 2.81 0.00	34.13 3.24 0.00	26.31 1.66 -8.67	23.71 2.27 0.01	23.43 2.33 0.04	16.57 1.44 -1.32
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	19.17 1.71 0.00	17.16 1.44 0.00	19.30 1.55 -0.22	20.09 1.58 0.00	20.94 1.64 0.00	20.56 1.67 0.00	16.81 1.50 0.00	28.22 -23.24 -278.61	32.67 -46.50 -541.50	28.32 2.52 0.00	25.69 2.21 0.00	17.04 1.47 0.00	20.66 1.85 0.00	25.56 2.31 0.00	51.97 4.75 0.00	49.57 4.48 0.00	291.63 26.03 0.00	115.75 9.87 -6.46	28.70 2.72 0.00	34.03 3.14 0.00	26.27 1.62 -8.67	23.64 2.18 0.00	23.35 2.21 0.00	16.56 1.38 -1.37
POLETTI____ 23519	19.37 1.91 0.00	17.33 1.61 0.00	19.45 1.70 -0.21	20.24 1.74 0.00	21.09 1.79 0.00	20.73 1.84 0.00	17.00 1.68 0.00	24.93 -26.30 -278.38	26.35 -52.37 -541.05	28.63 2.83 0.00	26.20 2.53 -0.21	23.17 1.67 -5.93	29.29 2.10 -8.37	30.87 2.62 -5.01	52.54 5.32 0.00	50.04 4.94 0.00	293.86 28.26 0.00	116.50 10.63 -6.45	28.96 2.98 0.00	34.34 3.45 0.00	26.43 1.78 -8.67	24.25 2.45 -0.34	24.62 2.55 -0.93	16.71 1.59 -1.32
PORT_JEFF_3 23555	19.60 2.14 0.00	17.47 1.76 0.00	19.64 1.90 -0.21	20.50 2.00 0.00	21.45 2.14 0.00	21.01 2.12 0.00	17.23 1.92 0.00	19.61 -31.61 -278.38	16.36 -62.36 -541.05	28.89 3.09 0.00	26.16 2.70 0.01	17.07 1.87 0.36	20.76 2.44 0.50	25.82 2.88 0.30	52.62 5.40 0.00	50.40 5.30 0.00	295.33 29.73 0.00	117.74 11.86 -6.45	29.36 3.39 0.00	34.74 3.85 0.00	26.58 1.93 -8.67	24.12 2.68 0.02	24.05 2.95 0.04	16.83 1.70 -1.32
PORT_JEFF_4 23616	19.60 2.14 0.00	17.47 1.76 0.00	19.64 1.90 -0.21	20.50 2.00 0.00	21.45 2.14 0.00	21.01 2.12 0.00	17.23 1.92 0.00	19.61 -31.61 -278.38	16.36 -62.36 -541.05	28.89 3.09 0.00	26.16 2.70 0.01	17.07 1.87 0.36	20.76 2.44 0.50	25.82 2.88 0.30	52.62 5.40 0.00	50.40 5.30 0.00	295.33 29.73 0.00	117.74 11.86 -6.45	29.36 3.39 0.00	34.74 3.85 0.00	26.58 1.93 -8.67	24.12 2.68 0.02	24.05 2.95 0.04	16.83 1.70 -1.32
PORT_JEFF_IC 23713	19.65 2.19 0.00	17.51 1.79 0.00	19.68 1.93 -0.21	20.54 2.03 0.00	21.49 2.18 0.00	21.05 2.16 0.00	17.26 1.95 0.00	18.96 -32.26 -278.38	14.98 -63.74 -541.05	28.97 3.17 0.00	26.24 2.78 0.01	17.12 1.92 0.36	20.83 2.51 0.50	25.92 2.97 0.30	52.82 5.60 0.00	50.43 5.33 0.00	295.59 29.99 0.00	117.93 12.06 -6.45	29.45 3.48 0.00	34.88 4.00 0.00	26.65 2.00 -8.67	24.21 2.77 0.02	24.12 3.03 0.04	16.87 1.74 -1.32
PPL PILGRIM_ST_GT1 24216	19.72 2.26 0.00	17.59 1.87 0.00	19.77 2.02 -0.21	20.61 2.11 0.00	21.56 2.25 0.00	21.12 2.23 0.00	17.30 1.99 0.00	18.71 -32.52 -278.38	14.52 -64.20 -541.05	29.03 3.23 0.00	26.29 2.83 0.01	17.14 1.94 0.36	20.85 2.54 0.50	25.92 2.97 0.30	52.62 5.40 0.00	50.52 5.42 0.00	296.96 31.36 0.00	118.43 12.56 -6.45	29.49 3.52 0.00	34.95 4.06 0.00	26.69 2.04 -8.67	24.27 2.83 0.02	24.16 3.06 0.04	16.90 1.77 -1.32
PPL PILGRIM_ST_GT2 24217	19.72 2.26 0.00	17.59 1.87 0.00	19.77 2.02 -0.21	20.61 2.11 0.00	21.56 2.25 0.00	21.12 2.23 0.00	17.30 1.99 0.00	18.71 -32.52 -278.38	14.52 -64.20 -541.05	29.03 3.23 0.00	26.29 2.83 0.01	17.14 1.94 0.36	20.85 2.54 0.50	25.92 2.97 0.30	52.62 5.40 0.00	50.52 5.42 0.00	296.96 31.36 0.00	118.43 12.56 -6.45	29.49 3.52 0.00	34.95 4.06 0.00	26.69 2.04 -8.67	24.27 2.83 0.02	24.16 3.06 0.04	16.90 1.77 -1.32
PPL_SHRM_GT3 24213	19.37 1.91 0.00	17.26 1.54 0.00	19.39 1.65 -0.21	20.22 1.71 0.00	21.15 1.85 0.00	20.73 1.84 0.00	17.01 1.70 0.00	22.66 -28.57 -278.38	22.84 -55.89 -541.05	28.46 2.66 0.00	25.77 2.31 0.01	16.79 1.59 0.36	20.42 2.10 0.50	25.41 2.47 0.30	51.81 4.59 0.00	49.73 4.64 0.00	291.51 25.92 0.00	116.37 10.50 -6.45	29.01 3.04 0.00	34.29 3.40 0.00	26.36 1.71 -8.67	23.80 2.36 0.02	23.77 2.67 0.04	16.64 1.51 -1.32
PPL_SHRM_GT4 24214	19.37 1.91 0.00	17.26 1.54 0.00	19.39 1.65 -0.21	20.22 1.71 0.00	21.15 1.85 0.00	20.73 1.84 0.00	17.01 1.70 0.00	22.66 -28.57 -278.38	22.84 -55.89 -541.05	28.46 2.66 0.00	25.77 2.31 0.01	16.79 1.59 0.36	20.42 2.10 0.50	25.41 2.47 0.30	51.81 4.59 0.00	49.73 4.64 0.00	291.51 25.92 0.00	116.37 10.50 -6.45	29.01 3.04 0.00	34.29 3.40 0.00	26.36 1.71 -8.67	23.80 2.36 0.02	23.77 2.67 0.04	16.64 1.51 -1.32
PROJECT___ORANGE 1 24174	17.43 -0.03 0.00	15.68 -0.04 0.00	17.51 -0.05 -0.03	18.44 -0.06 0.00	19.25 -0.06 0.00	18.89 0.00 0.00	15.37 0.05 0.00	-3.62 -1.12 -224.65	-28.96 -3.33 -436.69	26.04 0.25 0.00	23.81 0.34 0.00	15.79 0.23 0.00	19.10 0.28 0.00	23.64 0.40 0.00	48.15 0.93 0.00	46.09 0.99 0.00	271.09 5.50 0.00	106.52 1.88 -5.22	26.33 0.36 0.00	31.31 0.42 0.00	23.23 0.22 -7.03	21.76 0.30 0.00	21.33 0.19 0.00	14.02 0.05 -0.16
PROJECT___ORANGE 2 24166	17.43 -0.03 0.00	15.68 -0.04 0.00	17.51 -0.05 -0.03	18.44 -0.06 0.00	19.25 -0.06 0.00	18.89 0.00 0.00	15.37 0.05 0.00	-3.62 -1.12 -224.65	-28.96 -3.33 -436.69	26.04 0.25 0.00	23.81 0.34 0.00	15.79 0.23 0.00	19.10 0.28 0.00	23.64 0.40 0.00	48.15 0.93 0.00	46.09 0.99 0.00	271.09 5.50 0.00	106.52 1.88 -5.22	26.33 0.36 0.00	31.31 0.42 0.00	23.23 0.22 -7.03	21.76 0.30 0.00	21.33 0.19 0.00	14.02 0.05 -0.16
PYRITES___HYD 24023	16.80 -0.66 0.00	15.04 -0.68 0.00	16.76 -0.77 0.00	17.80 -0.70 0.00	18.59 -0.71 0.00	18.06 -0.83 0.00	14.72 -0.59 0.00	-130.25 7.47 -89.43	-275.68 12.82 -173.83	25.10 -0.70 0.00	22.84 -0.63 0.00	15.11 -0.45 0.00	18.24 -0.58 0.00	22.16 -1.08 0.00	43.88 -2.11 1.24	43.28 -1.82 0.00	254.56 -11.03 0.00	97.60 -3.89 -2.07	25.12 -0.85 0.00	29.88 -1.00 0.00	18.61 -0.43 -3.06	20.94 -0.52 0.00	20.64 -0.50 0.00	13.55 -0.26 0.00
RAMAPO___LBMP 323565	19.09 1.63 0.00	17.08 1.36 0.00	19.18 1.44 -0.21	19.98 1.47 0.00	20.81 1.51 0.00	20.45 1.56 0.00	16.74 1.43 0.00	28.80 -22.24 -278.19	33.84 -44.53 -540.70	28.18 2.39 0.00	25.58 2.11 0.00	16.96 1.40 0.00	20.59 1.77 0.00	25.46 2.22 0.00	51.78 4.56 0.00	49.46 4.36 0.00	291.06 25.47 0.00	115.33 9.46 -6.45	28.58 2.60 0.00	33.88 2.99 0.00	26.17 1.53 -8.66	23.55 2.09 0.00	23.28 2.14 0.00	16.41 1.31 -1.29

RANKINE_____	16.84	15.21	17.07	17.99	18.75	18.51	15.00	10.53	-8.26	25.62	23.53	15.55	18.78	23.26	47.16	45.31	266.80	103.84	25.21	29.81	22.59	20.81	20.34	13.50
23646	-0.63	-0.51	-0.50	-0.51	-0.55	-0.38	-0.32	6.79	5.32	-0.17	0.06	-0.01	-0.04	0.01	-0.06	0.21	1.21	-0.93	-0.77	-1.08	-0.59	-0.64	-0.79	-0.55
	0.00	0.00	-0.04	0.00	0.00	0.00	0.00	-230.89	-448.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.35	0.00	0.00	-7.20	0.00	0.00	-0.24
RAVENSWOOD_GT2_1	19.38	17.33	19.45	20.25	21.10	20.74	17.00	24.92	25.88	28.66	26.26	24.25	30.82	31.81	52.62	50.14	294.48	116.69	28.99	34.38	26.44	24.32	24.76	16.69
24244	1.92	1.61	1.71	1.75	1.80	1.85	1.69	-26.31	-52.85	2.86	2.55	1.69	2.13	2.65	5.40	5.04	28.88	10.82	3.02	3.49	1.79	2.46	2.53	1.56
	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	-278.38	-541.06	0.00	-0.24	-7.00	-9.87	-5.91	0.00	0.00	0.00	-6.45	0.00	0.00	-8.67	-0.40	-1.09	-1.32
RAVENSWOOD_GT2_2	19.38	17.33	19.45	20.25	21.10	20.74	17.00	24.92	25.88	28.66	26.26	24.25	30.82	31.81	52.62	50.14	294.48	116.69	28.99	34.38	26.44	24.32	24.76	16.69
24245	1.92	1.61	1.71	1.75	1.80	1.85	1.69	-26.31	-52.85	2.86	2.55	1.69	2.13	2.65	5.40	5.04	28.88	10.82	3.02	3.49	1.79	2.46	2.53	1.56
	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	-278.38	-541.06	0.00	-0.24	-7.00	-9.87	-5.91	0.00	0.00	0.00	-6.45	0.00	0.00	-8.67	-0.40	-1.09	-1.32
RAVENSWOOD_GT2_3	19.39	17.34	19.46	20.27	21.11	20.75	17.01	24.70	25.49	28.68	26.29	24.26	30.84	31.83	52.67	50.18	294.66	116.78	29.02	34.40	26.46	24.33	24.77	16.70
24246	1.93	1.62	1.72	1.76	1.81	1.86	1.70	-26.52	-53.23	2.88	2.58	1.71	2.15	2.68	5.44	5.09	29.06	10.91	3.04	3.51	1.81	2.48	2.54	1.57
	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	-278.38	-541.06	0.00	-0.24	-7.00	-9.87	-5.91	0.00	0.00	0.00	-6.45	0.00	0.00	-8.67	-0.40	-1.09	-1.32
RAVENSWOOD_GT2_4	19.39	17.34	19.46	20.27	21.11	20.75	17.01	24.70	25.49	28.68	26.29	24.26	30.84	31.83	52.67	50.18	294.66	116.78	29.02	34.40	26.46	24.33	24.77	16.70
24247	1.93	1.62	1.72	1.76	1.81	1.86	1.70	-26.52	-53.23	2.88	2.58	1.71	2.15	2.68	5.44	5.09	29.06	10.91	3.04	3.51	1.81	2.48	2.54	1.57
	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	-278.38	-541.06	0.00	-0.24	-7.00	-9.87	-5.91	0.00	0.00	0.00	-6.45	0.00	0.00	-8.67	-0.40	-1.09	-1.32
RAVENSWOOD_GT3_1	19.38	17.33	19.45	20.25	21.11	20.74	17.00	24.84	25.88	28.66	26.27	24.25	30.82	31.81	52.62	50.14	294.50	116.69	28.99	34.38	26.44	24.32	24.76	16.69
24248	1.92	1.61	1.71	1.75	1.80	1.85	1.69	-26.39	-52.85	2.86	2.55	1.69	2.13	2.65	5.40	5.04	28.90	10.82	3.02	3.49	1.79	2.46	2.53	1.56
	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	-278.38	-541.06	0.00	-0.24	-7.00	-9.87	-5.91	0.00	0.00	0.00	-6.45	0.00	0.00	-8.67	-0.40	-1.09	-1.32
RAVENSWOOD_GT3_2	19.38	17.33	19.45	20.25	21.11	20.74	17.00	24.84	25.88	28.66	26.27	24.25	30.82	31.81	52.62	50.14	294.50	116.69	28.99	34.38	26.44	24.32	24.76	16.69
24249	1.92	1.61	1.71	1.75	1.80	1.85	1.69	-26.39	-52.85	2.86	2.55	1.69	2.13	2.65	5.40	5.04	28.90	10.82	3.02	3.49	1.79	2.46	2.53	1.56
	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	-278.38	-541.06	0.00	-0.24	-7.00	-9.87	-5.91	0.00	0.00	0.00	-6.45	0.00	0.00	-8.67	-0.40	-1.09	-1.32
RAVENSWOOD_GT3_3	19.40	17.35	19.47	20.27	21.13	20.77	17.03	24.49	25.04	28.70	26.31	24.28	30.85	31.86	52.71	50.22	294.90	116.88	29.03	34.42	26.47	24.35	24.79	16.71
24250	1.94	1.63	1.73	1.77	1.82	1.88	1.71	-26.74	-53.69	2.91	2.60	1.72	2.16	2.70	5.48	5.12	29.30	11.01	3.06	3.54	1.82	2.49	2.56	1.58
	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	-278.38	-541.06	0.00	-0.24	-7.00	-9.87	-5.91	0.00	0.00	0.00	-6.45	0.00	0.00	-8.67	-0.40	-1.09	-1.32
RAVENSWOOD_GT3_4	19.40	17.35	19.47	20.27	21.13	20.77	17.03	24.49	25.04	28.70	26.31	24.28	30.85	31.86	52.71	50.22	294.90	116.88	29.03	34.42	26.47	24.35	24.79	16.71
24251	1.94	1.63	1.73	1.77	1.82	1.88	1.71	-26.74	-53.69	2.91	2.60	1.72	2.16	2.70	5.48	5.12	29.30	11.01	3.06	3.54	1.82	2.49	2.56	1.58
	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	-278.38	-541.06	0.00	-0.24	-7.00	-9.87	-5.91	0.00	0.00	0.00	-6.45	0.00	0.00	-8.67	-0.40	-1.09	-1.32
RAVENSWOOD_GT_1	19.42	17.36	19.48	20.29	21.14	20.78	17.06	23.94	27.72	29.02	26.36	24.31	30.88	32.79	52.76	50.24	294.70	116.75	29.06	34.45	26.48	24.37	24.79	16.72
23729	1.96	1.64	1.74	1.78	1.84	1.89	1.74	-27.29	-54.69	2.96	2.64	1.76	2.20	2.74	5.54	5.14	29.10	10.88	3.09	3.56	1.83	2.52	2.55	1.59
	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	-278.38	-544.74	-0.26	-0.24	-7.00	-9.87	-6.81	0.00	0.00	0.00	-6.45	0.00	0.00	-8.67	-0.40	-1.09	-1.32
RAVENSWOOD_GT_10	19.38	17.33	19.45	20.25	21.10	20.74	17.00	24.92	25.61	28.64	26.26	24.25	30.82	31.74	52.62	50.09	293.32	116.49	28.99	34.38	26.44	24.32	24.76	16.69
24258	1.92	1.61	1.71	1.75	1.80	1.85	1.69	-26.31	-52.85	2.86	2.55	1.69	2.13	2.65	5.40	4.99	27.72	10.61	3.02	3.49	1.79	2.46	2.53	1.56
	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	-278.38	-540.79	0.02	-0.24	-7.00	-9.87	-5.85	0.00	0.00	0.00	-6.45	0.00	0.00	-8.67	-0.40	-1.09	-1.32
RAVENSWOOD_GT_11	19.38	17.33	19.45	20.25	21.10	20.74	17.00	24.92	25.61	28.64	26.26	24.25	30.82	31.74	52.62	50.09	293.32	116.49	28.99	34.38	26.44	24.32	24.76	16.69
24259	1.92	1.61	1.71	1.75	1.80	1.85	1.69	-26.31	-52.85	2.86	2.55	1.69	2.13	2.65	5.40	4.99	27.72	10.61	3.02	3.49	1.79	2.46	2.53	1.56
	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	-278.38	-540.79	0.02	-0.24	-7.00	-9.87	-5.85	0.00	0.00	0.00	-6.45	0.00	0.00	-8.67	-0.40	-1.09	-1.32
RAVENSWOOD_GT_4	19.37	17.33	19.45	20.25	21.10	20.73	16.99	25.02	24.42	28.53	26.26	24.24	30.81	31.38	52.61	50.13	294.61	116.69	28.99	34.37	26.44	24.31	24.76	16.68
24252	1.91	1.61	1.71	1.75	1.80	1.85	1.68	-26.20	-52.57	2.85	2.54	1.68	2.12	2.65	5.38	5.03	29.01	10.82	3.01	3.49	1.79	2.45	2.53	1.56
	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	-278.37	-539.32	0.12	-0.24	-7.00	-9.87	-5.48	0.00	0.00	0.00	-6.45	0.00	0.00	-8.67	-0.40	-1.09	-1.32
RAVENSWOOD_GT_5	19.37	17.33	19.45	20.25	21.10	20.73	16.99	25.02	24.42	28.53	26.26	24.24	30.81	31.38	52.61	50.13	294.61	116.69	28.99	34.37	26.44	24.31	24.76	16.68
24254	1.91	1.61	1.71	1.75	1.80	1.85	1.68	-26.20	-52.57	2.85	2.54	1.68	2.12	2.65	5.38	5.03	29.01	10.82	3.01	3.49	1.79	2.45	2.53	1.56
	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	-278.37	-539.32	0.12	-0.24	-7.00	-9.87	-5.48	0.00	0.00	0.00	-6.45	0.00	0.00	-8.67	-0.40	-1.09	-1.32
RAVENSWOOD_GT_6	19.37	17.33	19.45	20.25	21.10	20.73	16.99	25.02	24.42	28.53	26.26	24.24	30.81	31.38	52.61	50.13	294.61	116.69	28.99	34.37	26.44	24.31	24.76	16.68
24253	1.91	1.61	1.71	1.75	1.80	1.85	1.68	-26.20	-52.57	2.85	2.54	1.68	2.12	2.65	5.38	5.03	29.01	10.82	3.01	3.49	1.79	2.45	2.53	1.56
	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	-278.37	-539.32	0.12	-0.24	-7.00	-9.87	-5.48	0.00	0.00	0.00	-6.45	0.00	0.00	-8.67	-0.40	-1.09	-1.32

RAVENSWOOD_GT_7 24255	19.37 1.91 0.00	17.33 1.61 0.00	19.45 1.71 -0.21	20.25 1.75 0.00	21.10 1.80 0.00	20.73 1.85 0.00	16.99 1.68 0.00	25.02 -26.20 -278.37	24.42 -52.57 -539.32	28.53 2.85 0.12	26.26 2.54 -0.24	24.24 1.68 -7.00	30.81 2.12 -9.87	31.38 2.65 -5.48	52.61 5.38 0.00	50.13 5.03 0.00	294.61 29.01 0.00	116.69 10.82 -6.45	28.99 3.01 0.00	34.37 3.49 0.00	26.44 1.79 -8.67	24.31 2.45 -0.40	24.76 2.53 -1.09	16.68 1.56 -1.32
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	19.38 1.92 0.00	17.33 1.61 0.00	19.45 1.71 -0.21	20.25 1.75 0.00	21.10 1.80 0.00	20.74 1.85 0.00	17.00 1.69 0.00	24.92 -26.31 -278.38	25.61 -52.85 -540.79	28.64 2.86 0.02	26.26 2.55 -0.24	24.25 1.69 -7.00	30.82 2.13 -9.87	31.74 2.65 -5.85	52.62 5.40 0.00	50.09 4.99 0.00	293.32 27.72 0.00	116.49 10.61 -6.45	28.99 3.02 0.00	34.38 3.49 0.00	26.44 1.79 -8.67	24.32 2.46 -0.40	24.76 2.53 -1.09	16.69 1.56 -1.32
RAVENSWOOD_GT_9 24257	19.38 1.92 0.00	17.33 1.61 0.00	19.45 1.71 -0.21	20.25 1.75 0.00	21.10 1.80 0.00	20.74 1.85 0.00	17.00 1.69 0.00	24.92 -26.31 -278.38	25.61 -52.85 -540.79	28.64 2.86 0.02	26.26 2.55 -0.24	24.25 1.69 -7.00	30.82 2.13 -9.87	31.74 2.65 -5.85	52.62 5.40 0.00	50.09 4.99 0.00	293.32 27.72 0.00	116.49 10.61 -6.45	28.99 3.02 0.00	34.38 3.49 0.00	26.44 1.79 -8.67	24.32 2.46 -0.40	24.76 2.53 -1.09	16.69 1.56 -1.32
RAVENSWOOD___1 23533	19.41 1.95 0.00	17.36 1.64 0.00	19.47 1.73 -0.21	20.28 1.77 0.00	21.13 1.83 0.00	20.78 1.89 0.00	17.05 1.74 0.00	24.06 -27.17 -278.38	27.31 -54.39 -544.03	28.96 2.95 -0.21	26.34 2.63 -0.24	24.30 1.74 -7.00	30.87 2.19 -9.87	32.60 2.72 -6.64	52.72 5.50 0.00	50.21 5.11 0.00	294.55 28.95 0.00	116.72 10.85 -6.45	29.04 3.06 0.00	34.42 3.54 0.00	26.48 1.83 -8.67	24.35 2.50 -0.40	24.77 2.54 -1.09	16.72 1.59 -1.32
RAVENSWOOD___2 23534	19.40 1.94 0.00	17.35 1.63 0.00	19.47 1.72 -0.21	20.27 1.77 0.00	21.12 1.82 0.00	20.77 1.88 0.00	17.04 1.73 0.00	24.27 -26.96 -278.38	26.84 -54.13 -543.30	28.89 2.93 -0.16	26.32 2.61 -0.24	24.28 1.73 -7.00	30.86 2.17 -9.87	32.41 2.71 -6.46	52.70 5.47 0.00	50.18 5.08 0.00	294.43 28.83 0.00	116.67 10.79 -6.45	29.03 3.05 0.00	34.41 3.52 0.00	26.47 1.82 -8.67	24.35 2.49 -0.40	24.76 2.53 -1.09	16.71 1.58 -1.32
RAVENSWOOD___3 23535	19.38 1.92 0.00	17.33 1.61 0.00	19.45 1.71 -0.21	20.25 1.75 0.00	21.11 1.80 0.00	20.74 1.85 0.00	17.00 1.69 0.00	24.84 -26.39 -278.38	25.75 -52.98 -541.06	28.66 2.86 0.00	26.27 2.55 -0.24	24.25 1.69 -7.00	30.82 2.13 -9.87	31.81 2.65 -5.91	52.63 5.41 0.00	50.14 5.04 0.00	294.50 28.90 0.00	116.69 10.82 -6.45	28.99 3.02 0.00	34.38 3.49 0.00	26.44 1.79 -8.67	24.32 2.46 -0.40	24.76 2.53 -1.09	16.69 1.56 -1.32
RAVENSWOOD___4 23820	19.40 1.94 0.00	17.35 1.63 0.00	19.47 1.72 -0.21	20.27 1.77 0.00	21.12 1.82 0.00	20.77 1.88 0.00	17.04 1.73 0.00	24.27 -26.96 -278.38	26.84 -54.13 -543.30	28.89 2.93 -0.16	26.32 2.61 -0.24	24.28 1.73 -7.00	30.86 2.17 -9.87	32.41 2.71 -6.46	52.70 5.47 0.00	50.18 5.08 0.00	294.43 28.83 0.00	116.67 10.79 -6.45	29.03 3.05 0.00	34.41 3.52 0.00	26.47 1.82 -8.67	24.35 2.49 -0.40	24.76 2.53 -1.09	16.71 1.58 -1.32
RCPL_TRUST___DRP 24196	19.39 1.92 0.00	17.34 1.62 0.00	19.46 1.72 -0.21	20.27 1.76 0.00	21.11 1.81 0.00	20.75 1.86 0.00	17.01 1.70 0.00	24.69 -26.54 -278.37	25.25 -53.47 -541.05	28.70 2.91 0.00	26.19 2.59 -0.12	20.89 1.72 -3.60	26.07 2.16 -5.09	28.99 2.70 -3.05	52.72 5.49 0.00	50.24 5.15 0.00	295.14 29.54 0.00	116.92 11.05 -6.45	29.02 3.04 0.00	34.39 3.51 0.00	26.46 1.81 -8.67	24.14 2.47 -0.20	24.24 2.54 -0.56	16.69 1.57 -1.32
RENSSELAER___COGEN 23796	18.61 1.14 0.00	16.80 1.09 0.00	19.01 1.22 -0.25	19.74 1.24 0.00	20.54 1.24 0.00	20.04 1.15 0.00	16.00 0.68 0.00	43.24 -8.86 -279.25	63.46 -16.97 -542.76	26.69 0.90 0.00	24.11 0.64 0.00	16.04 0.48 0.00	19.39 0.57 0.00	24.00 0.75 0.00	48.85 1.57 -0.05	46.45 1.35 0.00	275.19 9.59 0.00	109.24 3.35 -6.47	26.94 0.97 0.00	32.03 1.15 0.00	25.33 0.67 -8.67	22.30 0.84 0.00	21.96 0.82 0.00	15.97 0.62 -1.54
REVERE_CPPR_DRP 24186	18.12 0.66 0.00	16.28 0.56 0.00	18.15 0.60 -0.01	19.15 0.65 0.00	20.01 0.71 0.00	19.66 0.77 0.00	16.04 0.72 0.00	9.60 -11.67 -248.42	-0.41 -20.93 -482.85	26.98 1.18 0.00	24.69 1.22 0.00	16.34 0.78 0.00	19.76 0.94 0.00	24.38 1.14 0.00	49.17 2.01 0.06	47.21 2.12 0.00	277.40 11.80 0.00	109.54 4.36 -5.76	27.11 1.13 0.00	32.55 1.67 0.00	24.61 0.90 -7.74	22.69 1.23 0.00	22.19 1.05 0.00	14.45 0.57 -0.07
RIVERBAY____ 323610	19.41 1.95 0.00	17.33 1.62 0.00	19.43 1.69 -0.21	20.24 1.73 0.00	21.09 1.79 0.00	20.74 1.86 0.00	17.03 1.72 0.00	24.26 -26.96 -278.37	24.57 -54.15 -541.05	28.74 2.94 0.00	26.10 2.61 -0.02	18.29 1.73 -1.00	21.26 2.17 -0.28	26.10 2.70 -0.16	52.69 5.47 0.00	45.68 5.10 4.52	287.55 28.90 6.95	116.75 10.88 -6.45	29.04 3.07 0.01	34.42 3.54 0.01	26.47 1.83 -8.66	24.18 2.50 -0.22	24.43 2.51 -0.78	16.71 1.58 -1.32
ROCHESTER_9_IC 23652	17.04 -0.42 0.00	15.34 -0.38 0.00	17.16 -0.40 -0.03	18.07 -0.43 0.00	18.85 -0.45 0.00	18.57 -0.32 0.00	15.08 -0.23 0.00	4.25 4.09 -227.31	-17.79 2.77 -441.78	25.75 -0.05 0.00	23.58 0.11 0.00	15.63 0.06 0.00	18.89 0.07 0.00	23.40 0.16 0.00	47.51 0.29 0.00	45.56 0.46 0.00	268.61 3.02 0.00	105.31 0.62 -5.27	25.83 -0.15 0.00	30.54 -0.35 0.00	22.87 -0.21 -7.10	21.23 -0.23 0.00	20.73 -0.41 0.00	13.67 -0.33 -0.20
ROSETON___1 23587	19.04 1.58 0.00	17.05 1.33 0.00	19.18 1.43 -0.21	19.97 1.46 0.00	20.81 1.50 0.00	20.42 1.54 0.00	16.69 1.37 0.00	30.05 -21.19 -278.39	36.41 -42.35 -541.08	28.08 2.28 0.00	25.48 2.01 0.00	16.90 1.34 0.00	20.50 1.68 0.00	25.34 2.10 0.00	51.53 4.31 0.00	49.16 4.06 0.00	289.20 23.60 0.00	114.74 8.87 -6.45	28.42 2.45 0.00	33.71 2.83 0.00	26.10 1.45 -8.67	23.43 1.98 0.00	23.18 2.04 0.00	16.41 1.28 -1.32
ROSETON___2 23588	19.04 1.58 0.00	17.05 1.33 0.00	19.18 1.43 -0.21	19.97 1.46 0.00	20.81 1.50 0.00	20.42 1.54 0.00	16.69 1.37 0.00	30.05 -21.19 -278.39	36.41 -42.35 -541.08	28.08 2.28 0.00	25.48 2.01 0.00	16.90 1.34 0.00	20.50 1.68 0.00	25.34 2.10 0.00	51.53 4.31 0.00	49.16 4.06 0.00	289.20 23.60 0.00	114.74 8.87 -6.45	28.42 2.45 0.00	33.71 2.83 0.00	26.10 1.45 -8.67	23.43 1.98 0.00	23.18 2.04 0.00	16.41 1.28 -1.32
RUSSELL___1 23602	17.12 -0.34 0.00	15.41 -0.31 0.00	17.23 -0.33 -0.03	18.15 -0.36 0.00	18.93 -0.38 0.00	18.65 -0.24 0.00	15.16 -0.16 0.00	3.13 2.96 -227.32	-20.19 0.36 -441.79	25.90 0.10 0.00	23.72 0.25 0.00	15.73 0.17 0.00	19.02 0.20 0.00	23.57 0.33 0.00	47.87 0.65 0.00	45.91 0.81 0.00	270.72 5.12 0.00	106.05 1.37 -5.27	26.03 0.05 0.00	30.77 -0.11 -7.10	22.99 -0.08 0.00	21.40 -0.07 0.00	20.87 -0.27 0.00	13.75 -0.25 -0.20

RUSSELL___2 23532	17.12 -0.34 0.00	15.41 -0.31 0.00	17.23 -0.33 -0.03	18.15 -0.36 0.00	18.93 -0.38 0.00	18.65 -0.24 0.00	15.16 -0.16 0.00	3.13 2.96 -227.32	-20.19 0.36 -441.79	25.90 0.10 0.00	23.72 0.25 0.00	15.73 0.17 0.00	19.02 0.20 0.00	23.57 0.33 0.00	47.87 0.65 0.00	45.91 0.81 0.00	270.72 5.12 0.00	106.05 1.37 -5.27	26.03 0.05 0.00	30.77 -0.11 0.00	22.99 -0.08 -7.10	21.40 -0.07 0.00	20.87 -0.27 0.00	13.75 -0.25 -0.20
RUSSELL___3 23549	17.12 -0.34 0.00	15.41 -0.31 0.00	17.23 -0.33 -0.03	18.15 -0.36 0.00	18.93 -0.38 0.00	18.65 -0.24 0.00	15.16 -0.16 0.00	3.13 2.96 -227.32	-20.19 0.36 -441.79	25.90 0.10 0.00	23.72 0.25 0.00	15.73 0.17 0.00	19.02 0.20 0.00	23.57 0.33 0.00	47.87 0.65 0.00	45.91 0.81 0.00	270.72 5.12 0.00	106.05 1.37 -5.27	26.03 0.05 0.00	30.77 -0.11 0.00	22.99 -0.08 -7.10	21.40 -0.07 0.00	20.87 -0.27 0.00	13.75 -0.25 -0.20
RUSSELL___4 23556	17.12 -0.34 0.00	15.41 -0.31 0.00	17.23 -0.33 -0.03	18.15 -0.36 0.00	18.93 -0.38 0.00	18.65 -0.24 0.00	15.16 -0.16 0.00	3.13 2.96 -227.32	-20.19 0.36 -441.79	25.90 0.10 0.00	23.72 0.25 0.00	15.73 0.17 0.00	19.02 0.20 0.00	23.57 0.33 0.00	47.87 0.65 0.00	45.91 0.81 0.00	270.72 5.12 0.00	106.05 1.37 -5.27	26.03 0.05 0.00	30.77 -0.11 0.00	22.99 -0.08 -7.10	21.40 -0.07 0.00	20.87 -0.27 0.00	13.75 -0.25 -0.20
RUSSELL___STATION 23914	17.12 -0.34 0.00	15.41 -0.31 0.00	17.23 -0.33 -0.03	18.15 -0.36 0.00	18.93 -0.38 0.00	18.65 -0.24 0.00	15.16 -0.16 0.00	3.13 2.96 -227.32	-20.19 0.36 -441.79	25.90 0.10 0.00	23.72 0.25 0.00	15.73 0.17 0.00	19.02 0.20 0.00	23.57 0.33 0.00	47.87 0.65 0.00	45.91 0.81 0.00	270.72 5.12 0.00	106.05 1.37 -5.27	26.03 0.05 0.00	30.77 -0.11 0.00	22.99 -0.08 -7.10	21.40 -0.07 0.00	20.87 -0.27 0.00	13.75 -0.25 -0.20
S SALMON___HYD 24043	17.31 -0.15 0.00	15.55 -0.17 0.00	17.36 -0.19 -0.02	18.30 -0.20 0.00	19.11 -0.19 0.00	18.76 -0.13 0.00	15.28 -0.03 0.00	-15.15 0.23 -211.77	-50.26 0.41 -411.66	25.78 -0.01 0.00	23.51 0.03 0.00	15.56 0.01 0.00	18.83 0.01 0.00	23.25 0.01 0.00	47.11 0.00 0.11	45.17 0.08 0.00	265.70 0.10 0.00	104.28 -0.05 -4.91	25.89 -0.09 0.00	30.79 -0.09 0.00	22.58 -0.03 -6.63	21.45 -0.01 0.00	21.07 -0.07 0.00	13.81 -0.12 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.58 -0.88 0.00	14.97 -0.75 0.00	16.80 -0.76 -0.04	17.71 -0.80 0.00	18.45 -0.85 0.00	18.21 -0.68 0.00	14.72 -0.60 0.00	14.35 11.25 -230.25	-0.21 14.62 -447.50	25.11 -0.69 0.00	23.04 -0.43 0.00	15.23 -0.33 0.00	18.38 -0.44 0.00	22.76 -0.48 0.00	46.13 -1.09 0.00	44.29 -0.81 0.00	261.18 -4.42 0.00	101.94 -2.81 -5.34	24.76 -2.81 0.00	29.23 -1.66 0.00	22.27 -0.89 -7.18	20.40 -1.06 0.00	19.95 -1.18 0.00	13.26 -0.78 -0.23
SELKIRK___I 23801	18.46 1.00 0.00	16.67 0.95 0.00	18.86 1.08 -0.25	19.59 1.09 0.00	20.41 1.11 0.00	19.89 1.00 0.00	15.90 0.58 0.00	44.39 -7.76 -279.31	65.90 -14.64 -542.87	26.57 0.77 0.00	24.06 0.59 0.00	15.98 0.42 0.00	19.32 0.50 0.00	23.89 0.65 0.00	48.61 1.35 -0.05	46.30 1.20 0.00	273.45 7.85 0.00	108.82 2.93 -6.48	26.83 0.85 0.00	31.89 1.01 0.00	25.23 0.57 -8.68	22.19 0.73 0.00	21.86 0.72 0.00	15.90 0.56 -1.53
SELKIRK___II 23799	18.45 0.99 0.00	16.67 0.95 0.00	18.85 1.07 -0.25	19.59 1.09 0.00	20.40 1.10 0.00	19.88 0.99 0.00	15.89 0.58 0.00	44.45 -7.71 -279.31	66.06 -14.49 -542.88	26.55 0.75 0.00	24.05 0.57 0.00	15.97 0.41 0.00	19.31 0.49 0.00	23.88 0.64 0.00	48.60 1.33 -0.05	46.28 1.18 0.00	273.35 7.75 0.00	108.75 2.86 -6.48	26.81 0.84 0.00	31.88 0.99 0.00	25.22 0.56 -8.68	22.17 0.71 0.00	21.85 0.71 0.00	15.90 0.56 -1.53
SENECA OSWGO___HYD 24041	17.48 0.02 0.00	15.73 0.01 0.00	17.56 0.00 -0.03	18.50 -0.01 0.00	19.32 0.01 0.00	18.99 0.10 0.00	15.48 0.17 0.00	-7.10 -2.80 -222.85	-35.27 -6.22 -433.29	26.18 0.38 0.00	23.86 0.39 0.00	15.80 0.24 0.00	19.17 0.35 0.00	23.72 0.48 0.00	48.24 1.02 0.00	46.12 1.02 0.00	271.61 6.01 0.00	106.73 2.15 -5.16	26.40 0.42 0.00	31.35 0.46 0.00	23.18 0.24 -6.95	21.78 0.32 0.00	21.30 0.16 0.00	13.98 0.02 -0.15
SENECA___ENERGY 23797	17.27 -0.19 0.00	15.53 -0.19 0.00	17.37 -0.20 -0.04	18.30 -0.20 0.00	19.11 -0.20 0.00	18.77 -0.12 0.00	15.29 -0.02 0.00	-0.74 -0.28 -226.69	-25.09 -3.19 -440.43	26.03 0.23 0.00	23.79 0.32 0.00	15.76 0.20 0.00	19.10 0.28 0.00	23.64 0.40 0.00	47.90 0.68 0.00	45.82 0.73 0.00	268.77 3.17 0.00	105.80 1.13 -5.26	26.07 0.09 0.00	31.01 0.12 0.00	23.13 0.07 -7.07	21.51 0.05 0.00	21.06 -0.08 0.00	13.87 -0.15 -0.21
SHOEMAKER___GT 23640	18.99 1.53 0.00	17.01 1.29 0.00	19.12 1.39 -0.20	19.93 1.42 0.00	20.76 1.46 0.00	20.38 1.49 0.00	16.66 1.35 0.00	29.96 -20.85 -277.96	36.06 -41.85 -540.24	28.05 2.25 0.00	25.45 1.98 0.00	16.88 1.32 0.00	20.47 1.65 0.00	25.33 2.08 0.00	51.52 4.30 0.00	49.21 4.11 0.00	289.32 23.72 0.00	114.76 8.90 -6.44	28.41 2.43 0.00	33.70 2.82 0.00	26.08 1.44 -8.66	23.44 1.98 0.00	23.14 2.00 0.00	16.31 1.24 -1.26
SHOREHAM_IC_1 23715	19.37 1.91 0.00	17.26 1.54 0.00	19.39 1.65 -0.21	20.22 1.71 0.00	21.15 1.85 0.00	20.73 1.84 0.00	17.01 1.70 0.00	22.66 -28.57 -278.38	22.84 -55.89 -541.05	28.46 2.66 0.00	25.77 2.31 0.01	16.79 1.59 0.36	20.42 2.10 0.50	25.41 2.47 0.30	51.81 4.59 0.00	49.73 4.64 0.00	291.51 25.92 0.00	116.37 10.50 -6.45	29.01 3.04 0.00	34.29 3.40 0.00	26.36 1.71 -8.67	23.80 2.36 0.02	23.77 2.67 0.04	16.64 1.51 -1.32
SHOREHAM_IC_2 23716	19.37 1.91 0.00	17.26 1.54 0.00	19.39 1.65 -0.21	20.22 1.71 0.00	21.15 1.85 0.00	20.73 1.84 0.00	17.01 1.70 0.00	22.66 -28.57 -278.38	22.84 -55.89 -541.05	28.46 2.66 0.00	25.77 2.31 0.01	16.79 1.59 0.36	20.42 2.10 0.50	25.41 2.47 0.30	51.81 4.59 0.00	49.73 4.64 0.00	291.51 25.92 0.00	116.37 10.50 -6.45	29.01 3.04 0.00	34.29 3.40 0.00	26.36 1.71 -8.67	23.80 2.36 0.02	23.77 2.67 0.04	16.64 1.51 -1.32
SISSONVILLE___ 23735	16.59 -0.87 0.00	14.86 -0.86 0.00	16.57 -0.96 0.00	17.60 -0.91 0.00	18.39 -0.92 0.00	17.85 -1.04 0.00	14.54 -0.77 0.00	-123.15 10.20 -93.80	-261.62 18.39 -182.32	24.79 -1.00 0.00	22.57 -0.91 0.00	14.93 -0.63 0.00	18.02 -0.80 0.00	21.86 -1.38 0.00	43.34 -2.67 1.21	42.71 -2.39 0.00	250.61 -14.99 0.00	96.21 -5.38 -2.18	24.74 -1.23 0.00	29.44 -1.45 0.00	18.54 -0.62 -3.19	20.68 -0.78 0.00	20.43 -0.71 0.00	13.42 -0.39 0.00
SITHE_IND_GS1 24169	17.06 -0.40 0.00	15.35 -0.37 0.00	17.15 -0.40 -0.02	18.07 -0.43 0.00	18.85 -0.45 0.00	18.48 -0.40 0.00	15.01 -0.30 0.00	-9.84 4.54 -212.77	-40.40 8.37 -413.56	25.36 -0.44 0.00	23.11 -0.36 0.00	15.32 -0.25 0.00	18.53 -0.29 0.00	22.90 -0.34 0.00	46.55 -0.67 0.00	44.50 -0.59 0.00	261.96 -3.64 0.00	102.89 -1.46 -4.93	25.51 -0.46 0.00	30.32 -0.57 0.00	22.33 -0.29 -6.64	21.08 -0.38 0.00	20.71 -0.43 0.00	13.61 -0.31 -0.12

SITHE_IND_GS2 24170	17.06 -0.40 0.00	15.35 -0.37 0.00	17.15 -0.40 -0.02	18.07 -0.43 0.00	18.85 -0.45 0.00	18.48 -0.40 0.00	15.01 -0.30 0.00	-9.84 4.54 -212.77	-40.40 8.37 -413.56	25.36 -0.44 0.00	23.11 -0.36 0.00	15.32 -0.25 0.00	18.53 -0.29 0.00	22.90 -0.34 0.00	46.55 -0.67 0.00	44.50 -0.59 0.00	261.96 -3.64 0.00	102.89 -1.46 -4.93	25.51 -0.46 0.00	30.32 -0.57 0.00	22.33 -0.29 -6.64	21.08 -0.38 0.00	20.71 -0.43 0.00	13.61 -0.31 -0.12
SITHE_IND_GS3 24171	17.06 -0.40 0.00	15.35 -0.37 0.00	17.15 -0.40 -0.02	18.07 -0.43 0.00	18.85 -0.45 0.00	18.48 -0.40 0.00	15.01 -0.30 0.00	-9.84 4.54 -212.77	-40.40 8.37 -413.56	25.36 -0.44 0.00	23.11 -0.36 0.00	15.32 -0.25 0.00	18.53 -0.29 0.00	22.90 -0.34 0.00	46.55 -0.67 0.00	44.50 -0.59 0.00	261.96 -3.64 0.00	102.89 -1.46 -4.93	25.51 -0.46 0.00	30.32 -0.57 0.00	22.33 -0.29 -6.64	21.08 -0.38 0.00	20.71 -0.43 0.00	13.61 -0.31 -0.12
SITHE_IND_GS4 24172	17.06 -0.40 0.00	15.35 -0.37 0.00	17.15 -0.40 -0.02	18.07 -0.43 0.00	18.85 -0.45 0.00	18.48 -0.40 0.00	15.01 -0.30 0.00	-9.84 4.54 -212.77	-40.40 8.37 -413.56	25.36 -0.44 0.00	23.11 -0.36 0.00	15.32 -0.25 0.00	18.53 -0.29 0.00	22.90 -0.34 0.00	46.55 -0.67 0.00	44.50 -0.59 0.00	261.96 -3.64 0.00	102.89 -1.46 -4.93	25.51 -0.46 0.00	30.32 -0.57 0.00	22.33 -0.29 -6.64	21.08 -0.38 0.00	20.71 -0.43 0.00	13.61 -0.31 -0.12
SITHE___BATAVIA 24024	16.83 -0.63 0.00	15.17 -0.55 0.00	16.99 -0.57 -0.04	17.91 -0.59 0.00	18.68 -0.63 0.00	18.49 -0.40 0.00	14.96 -0.36 0.00	9.15 7.51 -228.78	-11.22 6.47 -444.64	25.55 -0.25 0.00	23.45 -0.03 0.00	15.52 -0.04 0.00	18.75 -0.07 0.00	23.24 0.00 0.00	47.16 -0.07 0.00	45.24 0.15 0.00	267.11 1.51 0.00	104.15 -0.58 -5.30	25.37 -0.61 0.00	29.91 -0.97 0.00	22.58 -0.54 -7.14	20.84 -0.62 0.00	20.32 -0.82 0.00	13.48 -0.55 -0.21
SITHE___INDEPEND 23800	17.06 -0.40 0.00	15.35 -0.37 0.00	17.15 -0.40 -0.02	18.07 -0.43 0.00	18.85 -0.45 0.00	18.48 -0.40 0.00	15.01 -0.30 0.00	-9.84 4.54 -212.77	-40.40 8.37 -413.56	25.36 -0.44 0.00	23.11 -0.36 0.00	15.32 -0.25 0.00	18.53 -0.29 0.00	22.90 -0.34 0.00	46.55 -0.67 0.00	44.50 -0.59 0.00	261.96 -3.64 0.00	102.89 -1.46 -4.93	25.51 -0.46 0.00	30.32 -0.57 0.00	22.33 -0.29 -6.64	21.08 -0.38 0.00	20.71 -0.43 0.00	13.61 -0.31 -0.12
SITHE___MASSENA 23902	16.91 -0.55 0.00	15.19 -0.52 0.00	16.93 -0.60 0.00	17.95 -0.56 0.00	18.74 -0.56 0.00	18.22 -0.67 0.00	14.79 -0.52 0.00	-159.00 7.35 -60.81	-330.56 13.58 -118.19	25.09 -0.71 0.00	22.84 -0.64 0.00	15.12 -0.44 0.00	18.26 -0.56 0.00	22.32 -0.93 0.00	43.85 -1.91 1.46	43.36 -1.73 0.00	255.64 -9.96 0.00	97.28 -3.54 -1.41	25.16 -0.82 0.00	29.90 -0.98 0.00	17.69 -0.51 -2.22	20.79 -0.67 0.00	20.49 -0.65 0.00	13.45 -0.37 0.00
SITHE___OGDNSBRG 24021	16.87 -0.59 0.00	15.12 -0.60 0.00	16.84 -0.69 0.00	17.87 -0.63 0.00	18.67 -0.64 0.00	18.13 -0.75 0.00	14.77 -0.54 0.00	-139.26 6.91 -80.98	-293.04 11.88 -157.41	25.16 -0.64 0.00	22.90 -0.57 0.00	15.15 -0.41 0.00	18.29 -0.53 0.00	22.27 -0.98 0.00	43.96 -1.96 1.31	43.41 -1.69 0.00	255.54 -10.06 0.00	97.78 -3.51 -1.88	25.21 -0.77 0.00	29.98 -0.91 0.00	18.38 -0.41 -2.81	20.94 -0.51 0.00	20.64 -0.50 0.00	13.54 -0.27 0.00
SITHE___STERLING 23777	18.10 0.64 0.00	16.27 0.55 0.00	18.14 0.60 -0.01	19.14 0.63 0.00	19.99 0.69 0.00	19.64 0.75 0.00	16.00 0.69 0.00	11.43 -10.97 -249.55	4.18 -18.54 -485.05	26.87 1.08 0.00	24.65 1.18 0.00	16.32 0.75 0.00	19.74 0.92 0.00	24.37 1.13 0.00	49.14 1.92 0.00	47.08 1.99 0.00	276.62 11.02 0.00	109.24 4.03 -5.79	27.02 1.05 0.00	32.53 1.65 0.00	24.62 0.87 -7.77	22.66 1.20 0.00	22.15 1.01 0.00	14.44 0.54 -0.09
SOUTH CAIRO___GT 23612	19.00 1.54 0.00	17.07 1.35 0.00	19.25 1.49 -0.23	20.03 1.52 0.00	20.87 1.57 0.00	20.44 1.55 0.00	16.58 1.27 0.00	32.12 -19.54 -278.82	39.78 -39.81 -541.92	27.94 2.14 0.00	25.33 1.85 0.00	16.81 1.25 0.00	20.36 1.54 0.00	25.18 1.94 0.00	51.23 4.01 0.00	48.81 3.71 0.00	285.14 19.54 0.00	114.39 8.51 -6.46	28.34 2.36 0.00	33.63 2.75 0.00	26.09 1.44 -8.68	23.37 1.91 0.00	23.01 1.87 0.00	16.42 1.19 -1.42
SOUTH HAMPTN___IC 23720	20.02 2.56 0.00	17.82 2.10 0.00	20.01 2.27 -0.21	20.89 2.38 0.00	21.86 2.55 0.00	21.44 2.55 0.00	17.63 2.31 0.00	12.88 -38.35 -278.38	2.08 -76.65 -541.05	29.67 3.88 0.00	26.92 3.46 0.01	17.55 2.35 0.36	21.33 3.01 0.50	26.55 3.61 0.30	54.21 6.99 0.00	52.05 6.96 0.00	305.19 39.59 0.00	121.72 15.85 -6.45	30.36 4.38 0.00	35.80 4.91 0.00	27.14 2.49 -8.67	24.83 3.39 0.02	24.69 3.60 0.04	17.20 2.08 -1.32
SOUTHOLD___IC 23719	20.33 2.87 0.00	18.10 2.38 0.00	20.33 2.58 -0.21	21.22 2.72 0.00	22.22 2.92 0.00	21.82 2.93 0.00	17.96 2.65 0.00	7.87 -43.35 -278.38	-8.31 -87.03 -541.05	30.24 4.44 0.00	27.47 4.01 0.01	17.87 2.66 0.36	21.65 3.34 0.50	26.94 4.00 0.30	55.03 7.81 0.00	52.85 7.75 0.00	310.17 44.57 0.00	123.81 17.94 -6.45	31.00 5.02 0.00	36.51 5.63 0.00	27.51 2.87 -8.67	25.32 3.89 0.02	25.14 4.04 0.04	17.48 2.35 -1.32
ST LAWRENCE___ 23600	16.80 -0.66 0.00	15.14 -0.58 0.00	16.85 -0.68 0.00	17.84 -0.67 0.00	18.63 -0.68 0.00	18.18 -0.71 0.00	14.73 -0.58 0.00	-164.63 8.40 -54.12	-339.94 17.19 -105.19	24.87 -0.93 0.00	22.64 -0.83 0.00	14.99 -0.57 0.00	18.12 -0.70 0.00	22.25 -1.00 0.00	43.63 -2.08 1.52	43.13 -1.96 0.00	254.34 -11.26 0.00	96.61 -4.07 -1.26	24.96 -1.01 0.00	29.68 -1.21 0.00	17.36 -0.64 -2.02	20.59 -0.87 0.00	20.29 -0.85 0.00	13.31 -0.50 0.00
STATION 5_MISC_HYD 23604	17.04 -0.42 0.00	15.34 -0.38 0.00	17.16 -0.40 -0.03	18.07 -0.43 0.00	18.85 -0.45 0.00	18.57 -0.32 0.00	15.08 -0.23 0.00	4.25 4.09 -227.31	-17.79 2.77 -441.78	25.75 -0.05 0.00	23.58 0.11 0.00	15.63 0.06 0.00	18.89 0.07 0.00	23.40 0.16 0.00	47.51 0.29 0.00	45.56 0.46 0.00	268.61 3.02 0.00	105.31 0.62 -5.27	25.83 -0.15 0.00	30.54 -0.35 0.00	22.87 -0.21 -7.10	21.23 -0.23 0.00	20.73 -0.41 0.00	13.67 -0.33 -0.20
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	17.33 -0.13 0.00	15.59 -0.13 0.00	17.43 -0.13 -0.03	18.37 -0.14 0.00	19.17 -0.13 0.00	18.88 -0.01 0.00	15.38 0.06 0.00	-1.40 -0.91 -226.66	-27.61 -5.74 -440.46	26.19 0.39 0.00	23.95 0.48 0.00	15.87 0.31 0.00	19.20 0.38 0.00	23.78 0.53 0.00	48.24 1.02 0.00	46.22 1.13 0.00	271.93 6.33 0.00	106.74 2.07 -5.25	26.26 0.28 0.00	31.13 0.25 0.00	23.18 0.12 -7.07	21.64 0.18 0.00	21.13 -0.01 0.00	13.90 -0.11 -0.20
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.95 -0.52 0.00	15.25 -0.47 0.00	17.06 -0.50 -0.03	17.97 -0.54 0.00	18.75 -0.56 0.00	18.46 -0.43 0.00	15.00 -0.31 0.00	5.28 5.22 -227.21	-15.27 5.49 -441.57	25.60 -0.20 0.00	23.44 -0.03 0.00	15.54 -0.02 0.00	18.79 -0.03 0.00	23.27 0.03 0.00	47.26 0.03 0.00	45.30 0.20 0.00	267.16 1.56 0.00	104.76 0.08 -5.27	25.72 -0.26 0.00	30.40 -0.48 0.00	22.80 -0.28 -7.09	21.13 -0.33 0.00	20.63 -0.51 0.00	13.60 -0.40 -0.19

STEEL___WIND 323596	16.85 -0.61 0.00	15.22 -0.50 0.00	17.09 -0.48 -0.04	18.01 -0.50 0.00	18.77 -0.53 0.00	18.53 -0.36 0.00	15.01 -0.30 0.00	10.31 6.57 -230.89	-8.80 4.79 -448.75	25.65 -0.15 0.00	23.56 0.09 0.00	15.57 0.01 0.00	18.80 -0.02 0.00	23.28 0.04 0.00	47.20 -0.02 0.00	45.33 0.23 0.00	266.96 1.36 0.00	103.86 -0.91 -5.35	25.21 -0.76 0.00	29.82 -1.06 0.00	22.60 -0.58 -7.20	20.83 -0.63 0.00	20.36 -0.78 0.00	13.51 -0.54 -0.24
STEBEN_REC_LFGE 323667	18.29 0.83 0.00	16.44 0.72 0.00	18.40 0.81 -0.05	19.44 0.94 0.00	20.40 1.10 0.00	20.10 1.21 0.00	16.45 1.14 0.00	-7.28 -18.11 -237.98	-39.99 -40.16 -462.50	28.07 2.28 0.00	25.64 2.17 0.00	16.90 1.34 0.00	20.53 1.71 0.00	25.48 2.24 0.00	51.82 4.60 0.00	49.88 4.78 0.00	291.40 25.80 0.00	113.98 9.04 -5.52	27.84 1.86 0.00	33.28 2.40 0.00	24.66 1.26 -7.42	23.21 1.75 0.00	22.68 1.54 0.00	14.97 0.82 -0.34
STONY___BROOK 24151	19.69 2.23 0.00	17.55 1.83 0.00	19.72 1.97 -0.21	20.56 2.06 0.00	21.52 2.21 0.00	21.09 2.20 0.00	17.29 1.97 0.00	18.62 -32.60 -278.38	14.05 -64.67 -541.05	29.02 3.23 0.00	26.29 2.83 0.01	17.16 1.95 0.36	20.89 2.57 0.50	25.99 3.05 0.30	52.98 5.75 0.00	50.68 5.58 0.00	297.04 31.44 0.00	118.49 12.62 -6.45	29.57 3.60 0.00	34.98 4.09 0.00	26.70 2.05 -8.67	24.27 2.83 0.02	24.16 3.06 0.04	16.89 1.77 -1.32
STURGEON_POOL_HYD 23609	19.00 1.54 0.00	17.00 1.28 0.00	19.11 1.36 -0.22	19.90 1.39 0.00	20.74 1.44 0.00	20.37 1.48 0.00	16.71 1.40 0.00	29.21 -22.12 -278.48	34.28 -44.65 -541.26	28.22 2.42 0.00	25.65 2.18 0.00	17.01 1.45 0.00	20.63 1.81 0.00	25.51 2.27 0.00	51.89 4.67 0.00	49.56 4.46 0.00	291.19 25.59 0.00	115.55 9.67 -6.46	28.63 2.66 0.00	33.94 3.06 0.00	26.19 1.54 -8.67	23.56 2.10 0.00	23.28 2.14 0.00	16.47 1.31 -1.35
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	19.05 1.59 0.00	17.05 1.33 0.00	19.16 1.42 -0.21	19.96 1.45 0.00	20.80 1.49 0.00	20.43 1.54 0.00	16.71 1.39 0.00	29.25 -21.65 -278.05	34.56 -43.54 -540.43	28.14 2.34 0.00	25.55 2.08 0.00	16.94 1.38 0.00	20.55 1.73 0.00	25.42 2.18 0.00	51.71 4.49 0.00	49.37 4.28 0.00	290.54 24.94 0.00	115.22 9.35 -6.45	28.54 2.57 0.00	33.85 2.96 0.00	26.15 1.51 -8.66	23.52 2.06 0.00	23.24 2.10 0.00	16.37 1.29 -1.27
SYNERGY___BIOGAS 323694	16.83 -0.63 0.00	15.17 -0.55 0.00	16.99 -0.57 -0.04	17.91 -0.59 0.00	18.68 -0.63 0.00	18.49 -0.40 0.00	14.96 -0.36 0.00	9.15 7.51 -228.78	-11.22 6.47 -444.64	25.55 -0.25 0.00	23.45 -0.03 0.00	15.52 -0.04 0.00	18.75 -0.07 0.00	23.24 0.00 0.00	47.16 -0.07 0.00	45.24 0.15 0.00	267.11 1.51 0.00	104.15 -0.58 -5.30	25.37 -0.61 0.00	29.91 -0.97 0.00	22.58 -0.54 -7.14	20.84 -0.62 0.00	20.32 -0.82 0.00	13.48 -0.55 -0.21
SYRACUSE___ENERGY_ST1 323597	17.50 0.04 0.00	15.74 0.02 0.00	17.58 0.03 -0.03	18.53 0.02 0.00	19.33 0.03 0.00	18.96 0.07 0.00	15.42 0.10 0.00	-6.55 -1.49 -222.09	-34.58 -3.75 -431.50	26.04 0.24 0.00	23.75 0.28 0.00	15.74 0.18 0.00	19.05 0.23 0.00	23.56 0.32 0.00	47.85 0.63 0.00	45.80 0.70 0.00	269.40 3.80 0.00	105.85 1.29 -5.15	26.22 0.24 0.00	31.26 0.38 0.00	23.12 0.21 -6.93	21.74 0.28 0.00	21.32 0.18 0.00	14.03 0.05 -0.17
SYRACUSE___ENERGY_ST2 323598	17.50 0.04 0.00	15.74 0.02 0.00	17.58 0.03 -0.03	18.53 0.02 0.00	19.33 0.03 0.00	18.96 0.07 0.00	15.42 0.10 0.00	-6.55 -1.49 -222.09	-34.58 -3.75 -431.50	26.04 0.24 0.00	23.75 0.28 0.00	15.74 0.18 0.00	19.05 0.23 0.00	23.56 0.32 0.00	47.85 0.63 0.00	45.80 0.70 0.00	269.40 3.80 0.00	105.85 1.29 -5.15	26.22 0.24 0.00	31.26 0.38 0.00	23.12 0.21 -6.93	21.74 0.28 0.00	21.32 0.18 0.00	14.03 0.05 -0.17
SYRACUSE___POWER 24017	17.56 0.09 0.00	15.79 0.07 0.00	17.63 0.07 -0.03	18.58 0.07 0.00	19.38 0.08 0.00	19.02 0.13 0.00	15.48 0.17 0.00	-4.77 -2.74 -225.12	-31.31 -6.50 -437.52	26.20 0.40 0.00	23.91 0.44 0.00	15.85 0.29 0.00	19.19 0.37 0.00	23.74 0.50 0.00	48.30 1.08 0.00	46.22 1.12 0.00	271.90 6.30 0.00	106.83 2.19 -5.22	26.43 0.46 0.00	31.46 0.57 0.00	23.31 0.30 -7.03	21.88 0.42 0.00	21.45 0.31 0.00	14.11 0.13 -0.17
TRIGEN___CC 323695	19.41 1.95 0.00	17.36 1.64 0.00	19.51 1.77 -0.21	20.32 1.82 0.00	21.24 1.94 0.00	20.81 1.92 0.00	17.01 1.70 0.00	23.90 -27.32 -278.38	25.16 -53.57 -541.05	28.56 2.76 0.00	25.86 2.40 0.01	16.87 1.66 0.36	20.51 2.19 0.50	25.52 2.58 0.30	52.11 4.89 0.00	50.00 4.91 0.00	292.54 26.94 0.00	116.63 10.76 -6.45	29.04 3.06 0.00	34.29 3.41 0.00	26.36 1.72 -8.67	23.83 2.39 0.02	23.64 2.55 0.04	16.62 1.49 -1.32
UNION___PROCESSING_DRP 323587	17.00 -0.47 0.00	15.30 -0.42 0.00	17.12 -0.44 -0.03	18.04 -0.47 0.00	18.81 -0.49 0.00	18.53 -0.36 0.00	15.04 -0.27 0.00	4.97 4.78 -227.34	-16.45 4.06 -441.82	25.67 -0.13 0.00	23.50 0.03 0.00	15.57 0.01 0.00	18.83 0.01 0.00	23.32 0.08 0.00	47.35 0.13 0.00	45.39 0.29 0.00	267.67 2.08 0.00	104.94 0.25 -5.27	25.74 -0.24 0.00	30.43 -0.46 0.00	22.81 -0.26 -7.10	21.16 -0.30 0.00	20.66 -0.48 0.00	13.63 -0.37 -0.20
UPPER HUDSON___HYD 24058	19.19 1.73 0.00	17.18 1.46 0.00	19.48 1.69 -0.26	20.21 1.71 0.00	21.07 1.77 0.00	20.61 1.72 0.00	16.72 1.40 0.00	32.08 -19.95 -279.18	42.45 -37.84 -542.62	27.88 2.09 0.00	25.10 1.63 0.00	16.64 1.08 0.00	20.18 1.36 0.00	25.02 1.78 0.00	51.05 3.76 -0.07	48.43 3.33 0.00	287.00 21.41 0.00	113.90 8.01 -6.47	28.16 2.19 0.00	33.53 2.64 0.00	26.15 1.52 -8.66	23.38 1.92 0.00	22.96 1.82 0.00	16.67 1.25 -1.60
UPPER RAQUET___HYD 24056	16.59 -0.87 0.00	14.86 -0.86 0.00	16.57 -0.96 0.00	17.60 -0.91 0.00	18.39 -0.92 0.00	17.85 -1.04 0.00	14.54 -0.77 0.00	-123.15 10.20 -93.80	-261.62 18.39 -182.32	24.79 -1.00 0.00	22.57 -0.91 0.00	14.93 -0.63 0.00	18.02 -0.80 0.00	21.86 -1.38 0.00	43.34 -2.67 1.21	42.71 -2.39 0.00	250.61 -14.99 0.00	96.21 -5.38 -2.18	24.74 -1.23 0.00	29.44 -1.45 0.00	18.54 -0.62 -3.19	20.68 -0.78 0.00	20.43 -0.71 0.00	13.42 -0.39 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	18.58 1.12 0.00	16.70 0.99 0.00	18.74 1.11 -0.10	19.68 1.17 0.00	20.54 1.23 0.00	20.14 1.25 0.00	16.44 1.13 0.00	22.58 -17.23 -266.96	21.09 -35.45 -518.87	27.72 1.92 0.00	25.22 1.75 0.00	16.70 1.14 0.00	20.20 1.38 0.00	24.98 1.73 0.00	50.76 3.53 0.00	48.53 3.43 0.00	285.32 19.72 0.00	113.02 7.41 -6.19	27.92 1.94 0.00	33.23 2.34 0.00	25.51 1.21 -8.32	23.13 1.67 0.00	22.71 1.57 0.00	15.36 0.94 -0.61
VISCHER___FERRY HYD 24020	18.89 1.42 0.00	16.97 1.25 0.00	19.21 1.42 -0.26	19.93 1.43 0.00	20.76 1.45 0.00	20.29 1.40 0.00	16.36 1.05 0.00	38.06 -14.04 -279.25	54.21 -26.23 -542.76	27.21 1.41 0.00	24.51 1.04 0.00	16.29 0.73 0.00	19.70 0.89 0.00	24.42 1.17 0.00	49.76 2.48 -0.07	47.17 2.08 0.00	279.31 13.72 0.00	110.98 5.09 -6.47	27.41 1.43 0.00	32.62 1.73 0.00	25.68 1.04 -8.66	22.75 1.29 0.00	22.38 1.23 0.00	16.30 0.90 -1.59

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	19.21 1.75 0.00	17.18 1.46 0.00	19.29 1.55 -0.21	20.09 1.59 0.00	20.94 1.63 0.00	20.57 1.68 0.00	16.84 1.53 0.00	27.24 -23.82 -278.21	30.48 -47.91 -540.72	28.39 2.59 0.00	25.77 2.30 0.00	17.09 1.53 0.00	20.75 1.93 0.00	25.67 2.43 0.00	52.22 5.00 0.00	49.89 4.79 0.00	293.72 28.12 0.00	116.34 10.47 -6.45	28.84 2.86 0.00	34.18 3.30 0.00	26.31 1.67 -8.66	23.74 2.28 0.00	23.45 2.31 0.00	16.52 1.42 -1.29
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	19.39 1.92 0.00	17.34 1.62 0.00	19.46 1.72 -0.21	20.27 1.76 0.00	21.11 1.81 0.00	20.75 1.86 0.00	17.01 1.70 0.00	24.69 -26.54 -278.37	25.25 -53.47 -541.05	28.70 2.91 0.00	26.19 2.59 -0.12	20.89 1.72 -3.60	26.07 2.16 -5.09	28.99 2.70 -3.05	52.72 5.49 0.00	50.24 5.15 0.00	295.15 29.55 0.00	116.92 11.05 -6.45	29.02 3.04 0.00	34.40 3.51 0.00	26.46 1.81 -8.67	24.14 2.47 -0.20	24.24 2.54 -0.56	16.69 1.57 -1.32
WADING RIVER_IC_1 23522	19.37 1.90 0.00	17.25 1.53 0.00	19.38 1.64 -0.21	20.20 1.70 0.00	21.14 1.84 0.00	20.72 1.83 0.00	17.00 1.69 0.00	22.73 -28.49 -278.38	22.91 -55.81 -541.05	28.46 2.66 0.00	25.78 2.32 0.01	16.81 1.60 0.36	20.43 2.11 0.50	25.42 2.48 0.30	51.84 4.62 0.00	49.76 4.66 0.00	291.55 25.95 0.00	116.40 10.53 -6.45	29.02 3.05 0.00	34.30 3.41 0.00	26.36 1.71 -8.67	23.81 2.37 0.02	23.75 2.66 0.04	16.63 1.51 -1.32
WADING RIVER_IC_2 23547	19.37 1.90 0.00	17.25 1.53 0.00	19.38 1.64 -0.21	20.20 1.70 0.00	21.14 1.84 0.00	20.72 1.83 0.00	17.00 1.69 0.00	22.73 -28.49 -278.38	22.91 -55.81 -541.05	28.46 2.66 0.00	25.78 2.32 0.01	16.81 1.60 0.36	20.43 2.11 0.50	25.42 2.48 0.30	51.84 4.62 0.00	49.76 4.66 0.00	291.55 25.95 0.00	116.40 10.53 -6.45	29.02 3.05 0.00	34.30 3.41 0.00	26.36 1.71 -8.67	23.81 2.37 0.02	23.75 2.66 0.04	16.63 1.51 -1.32
WADING RIVER_IC_3 23601	19.37 1.90 0.00	17.25 1.53 0.00	19.38 1.64 -0.21	20.20 1.70 0.00	21.14 1.84 0.00	20.72 1.83 0.00	17.00 1.69 0.00	22.73 -28.49 -278.38	22.91 -55.81 -541.05	28.46 2.66 0.00	25.78 2.32 0.01	16.81 1.60 0.36	20.43 2.11 0.50	25.42 2.48 0.30	51.84 4.62 0.00	49.76 4.66 0.00	291.55 25.95 0.00	116.40 10.53 -6.45	29.02 3.05 0.00	34.30 3.41 0.00	26.36 1.71 -8.67	23.81 2.37 0.02	23.75 2.66 0.04	16.63 1.51 -1.32
WALDEN___HYDRO 24148	19.16 1.70 0.00	17.14 1.42 0.00	19.24 1.50 -0.21	20.03 1.53 0.00	20.88 1.57 0.00	20.51 1.62 0.00	16.81 1.50 0.00	27.21 -23.92 -278.28	29.88 -48.67 -540.87	28.43 2.63 0.00	25.83 2.36 0.00	17.12 1.56 0.00	20.78 1.96 0.00	25.71 2.47 0.00	52.32 5.10 0.00	49.99 4.89 0.00	294.03 28.43 0.00	116.61 10.74 -6.45	28.90 2.92 0.00	34.24 3.36 0.00	26.34 1.70 -8.67	23.77 2.31 0.00	23.47 2.33 0.00	16.54 1.42 -1.31
WARRENSBURG____ 23737	19.19 1.73 0.00	17.18 1.46 0.00	19.48 1.69 -0.26	20.21 1.71 0.00	21.07 1.77 0.00	20.61 1.72 0.00	16.72 1.40 0.00	32.08 -19.95 -279.18	42.45 -37.84 -542.62	27.88 2.09 0.00	25.10 1.63 0.00	16.64 1.08 0.00	20.18 1.36 0.00	25.02 1.78 0.00	51.05 3.76 -0.07	48.43 3.33 0.00	287.00 21.41 0.00	113.90 8.01 -6.47	28.16 2.19 0.00	33.53 2.64 0.00	26.15 1.52 -8.66	23.38 1.92 0.00	22.96 1.82 0.00	16.67 1.25 -1.60
WATERSIDE___6 8 9 23538	19.40 1.94 0.00	17.35 1.63 0.00	19.47 1.72 -0.21	20.27 1.77 0.00	21.12 1.82 0.00	20.77 1.88 0.00	17.04 1.73 0.00	24.27 -26.96 -278.38	26.84 -54.13 -543.30	28.89 2.93 -0.16	26.32 2.61 -0.24	24.28 1.73 -7.00	30.86 2.17 -9.87	32.41 2.71 -6.46	52.70 5.47 0.00	50.18 5.08 0.00	294.43 28.83 0.00	116.67 10.79 -6.45	29.03 3.05 0.00	34.41 3.52 0.00	26.47 1.82 -8.67	24.35 2.49 -0.40	24.76 2.53 -1.09	16.71 1.58 -1.32
WDELAWARE___HYD 323627	18.72 1.25 0.00	16.74 1.02 0.00	18.80 1.07 -0.20	19.58 1.08 0.00	20.41 1.11 0.00	20.06 1.17 0.00	16.47 1.16 0.00	32.03 -18.71 -277.90	40.05 -37.74 -540.12	27.82 2.03 0.00	25.27 1.80 0.00	16.76 1.19 0.00	20.32 1.51 0.00	25.14 1.90 0.00	51.16 3.94 0.00	48.91 3.81 0.00	287.68 22.08 0.00	114.22 8.37 -6.44	28.29 2.31 0.00	33.56 2.67 0.00	25.98 1.35 -8.65	23.30 1.84 0.00	22.97 1.83 0.00	16.15 1.08 -1.25
WEST BABYLON___IC 23714	19.80 2.33 0.00	17.66 1.94 0.00	19.84 2.09 -0.21	20.67 2.16 0.00	21.62 2.31 0.00	21.18 2.29 0.00	17.35 2.04 0.00	18.16 -33.06 -278.38	13.52 -65.20 -541.05	29.15 3.35 0.00	26.36 2.90 0.01	17.16 1.96 0.36	20.87 2.55 0.50	25.96 3.01 0.30	52.95 5.73 0.00	50.90 5.80 0.00	298.01 32.41 0.00	118.81 12.94 -6.45	29.62 3.64 0.00	34.96 4.07 0.00	26.71 2.07 -8.67	24.34 2.90 0.02	24.21 3.12 0.04	16.93 1.80 -1.32
WEST CANADA___HYD 24049	17.65 0.18 0.00	15.88 0.16 0.00	17.73 0.19 0.00	18.70 0.19 0.00	19.50 0.20 0.00	19.09 0.20 0.00	15.48 0.17 0.00	55.26 -2.50 -284.92	86.36 -5.09 -553.78	26.06 0.26 0.00	23.71 0.23 0.00	15.72 0.16 0.00	19.02 0.20 0.00	23.50 0.26 0.00	47.81 0.52 -0.07	45.58 0.48 0.00	268.28 2.68 0.00	107.06 1.04 -6.61	26.24 0.26 0.00	31.19 0.31 0.00	24.96 0.17 -8.82	21.67 0.21 0.00	21.34 0.20 0.00	13.94 0.12 0.00
WESTERN_NY_WIND 24143	16.82 -0.64 0.00	15.16 -0.56 0.00	16.98 -0.59 -0.04	17.90 -0.61 0.00	18.66 -0.64 0.00	18.48 -0.41 0.00	14.94 -0.37 0.00	9.43 7.74 -228.84	-10.65 6.93 -444.75	25.52 -0.28 0.00	23.42 -0.06 0.00	15.50 -0.06 0.00	18.73 -0.09 0.00	23.21 -0.03 0.00	47.09 -0.14 0.00	45.19 0.09 0.00	266.83 1.24 0.00	104.03 -0.69 -5.31	25.33 -0.64 0.00	29.88 -1.01 0.00	22.56 -0.57 -7.14	20.81 -0.65 0.00	20.30 -0.84 0.00	13.46 -0.56 -0.21
WESTOVER___LESR 323668	18.02 0.56 0.00	16.22 0.50 0.00	18.18 0.58 -0.08	19.11 0.60 0.00	19.94 0.64 0.00	19.56 0.67 0.00	15.92 0.60 0.00	11.78 -9.34 -248.28	0.24 -19.96 -482.53	26.93 1.14 0.00	24.58 1.11 0.00	16.28 0.72 0.00	19.73 0.91 0.00	24.42 1.17 0.00	49.67 2.45 0.00	47.61 2.51 0.00	279.30 13.70 0.00	110.04 4.87 -5.76	27.04 1.06 0.00	32.21 1.32 0.00	24.41 0.68 -7.74	22.42 0.96 0.00	22.02 0.89 0.00	14.77 0.49 -0.47
WETHRSFD_WT_PWR 323626	16.57 -0.89 0.00	15.00 -0.72 0.00	16.86 -0.71 -0.04	17.81 -0.70 0.00	18.57 -0.73 0.00	18.34 -0.55 0.00	14.81 -0.50 0.00	13.34 10.08 -230.42	-3.45 11.06 -447.82	25.29 -0.51 0.00	23.20 -0.28 0.00	15.34 -0.22 0.00	18.51 -0.31 0.00	22.88 -0.37 0.00	46.30 -0.92 0.00	44.46 -0.64 0.00	261.86 -3.74 0.00	102.16 -2.60 -5.34	24.80 -1.17 0.00	29.36 -1.53 0.00	22.34 -0.83 -7.19	20.45 -1.01 0.00	20.00 -1.14 0.00	13.27 -0.77 -0.23
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	19.12 1.65 0.00	17.10 1.38 0.00	19.20 1.46 -0.21	20.00 1.50 0.00	20.84 1.54 0.00	20.48 1.59 0.00	16.76 1.45 0.00	28.48 -22.58 -278.21	33.19 -45.22 -540.74	28.23 2.43 0.00	25.63 2.16 0.00	16.99 1.43 0.00	20.62 1.80 0.00	25.51 2.26 0.00	51.87 4.65 0.00	49.54 4.44 0.00	291.38 25.78 0.00	115.53 9.66 -6.45	28.63 2.66 0.00	33.94 3.05 0.00	26.20 1.55 -8.66	23.59 2.13 0.00	23.32 2.18 0.00	16.44 1.34 -1.29

YORK____WARBASSE	19.47	17.39	19.52	20.32	21.18	20.84	17.09	23.53	27.23	28.97	26.38	24.32	30.91	32.67	52.94	50.38	295.39	117.10	29.15	34.59	26.55	24.45	24.82	16.75
23770	2.01	1.67	1.77	1.82	1.88	1.95	1.78	-27.69	-54.46	2.96	2.67	1.77	2.23	2.80	5.71	5.28	29.79	11.23	3.17	3.70	1.90	2.60	2.59	1.62
	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	-278.38	-544.02	-0.21	-0.24	-7.00	-9.87	-6.64	0.00	0.00	0.00	-6.45	0.00	0.00	-8.67	-0.40	-1.09	-1.32