

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/14/2016

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	20.18	15.96	13.03	11.14	10.84	12.63	15.74	18.98	20.01	21.72	23.84	25.04	27.69	28.33	28.69	30.48	31.65	30.09	27.69	26.22	25.51	23.21	21.07	19.77
24138	0.94	0.64	0.62	0.60	0.62	0.67	1.48	1.91	2.44	2.65	2.71	2.76	2.67	2.82	3.06	3.12	3.26	3.28	3.21	3.00	3.03	2.65	2.26	1.53
	-10.66	-9.40	-6.50	-4.62	-4.30	-5.59	-1.72	-1.54	0.00	0.00	-1.50	-2.56	-5.91	-5.48	-3.75	-5.03	-5.11	-3.16	-1.74	-1.81	0.00	-1.19	-2.07	-5.66
74TH STREET_GT_1	20.18	15.96	13.03	11.15	10.85	12.63	15.74	18.98	20.00	21.70	23.82	25.02	27.67	28.31	28.67	30.46	31.60	30.07	27.67	26.22	25.51	23.21	21.07	19.79
24260	0.95	0.65	0.62	0.61	0.62	0.67	1.48	1.91	2.43	2.63	2.69	2.74	2.65	2.80	3.04	3.10	3.21	3.26	3.18	3.00	3.03	2.65	2.26	1.55
	-10.66	-9.40	-6.50	-4.62	-4.30	-5.59	-1.72	-1.54	0.00	0.00	-1.50	-2.56	-5.91	-5.48	-3.75	-5.03	-5.11	-3.16	-1.74	-1.81	0.00	-1.19	-2.07	-5.66
74TH STREET_GT_2	20.18	15.96	13.03	11.15	10.85	12.63	15.74	18.98	20.00	21.70	23.82	25.02	27.67	28.31	28.67	30.46	31.60	30.07	27.67	26.22	25.51	23.21	21.07	19.79
24261	0.95	0.65	0.62	0.61	0.62	0.67	1.48	1.91	2.43	2.63	2.69	2.74	2.65	2.80	3.04	3.10	3.21	3.26	3.18	3.00	3.03	2.65	2.26	1.55
	-10.66	-9.40	-6.50	-4.62	-4.30	-5.59	-1.72	-1.54	0.00	0.00	-1.50	-2.56	-5.91	-5.48	-3.75	-5.03	-5.11	-3.16	-1.74	-1.81	0.00	-1.19	-2.07	-5.66
ADK HUDSON___FALLS	23.21	18.71	14.93	12.50	12.08	14.25	16.01	19.11	19.52	21.19	23.84	21.81	22.33	23.74	26.78	26.90	27.80	28.63	25.39	24.77	25.03	22.95	21.19	21.03
24011	0.74	0.54	0.54	0.56	0.55	0.60	1.23	1.57	1.95	2.12	2.26	2.09	2.01	2.18	2.38	2.50	2.68	2.74	2.64	2.40	2.56	2.19	1.76	1.07
	-13.90	-12.25	-8.47	-6.03	-5.60	-7.30	-2.24	-2.00	0.00	0.00	-1.96	0.00	-1.21	-1.53	-2.52	-2.08	-1.84	-2.25	0.00	-0.96	0.00	-1.40	-2.69	-7.38
ADK RESOURCE___RCVRY	23.23	18.68	14.97	12.57	12.17	14.33	16.41	19.60	20.14	21.86	24.46	22.60	23.15	24.58	27.56	27.74	28.63	29.38	26.19	25.54	25.80	23.59	21.67	21.31
23798	0.98	0.70	0.72	0.72	0.73	0.79	1.67	2.10	2.57	2.78	2.90	2.80	2.69	2.90	3.15	3.26	3.42	3.48	3.39	3.15	3.33	2.85	2.28	1.47
	-13.68	-12.05	-8.34	-5.93	-5.51	-7.18	-2.21	-1.97	0.00	0.00	-1.93	-0.08	-1.35	-1.64	-2.54	-2.16	-1.93	-2.26	-0.06	-0.98	0.00	-1.38	-2.65	-7.26
ADK S GLENS___FALLS	23.21	18.71	14.93	12.50	12.08	14.25	16.01	19.11	19.52	21.19	23.84	21.81	22.33	23.74	26.78	26.90	27.80	28.63	25.39	24.77	25.03	22.95	21.19	21.03
24028	0.74	0.54	0.54	0.56	0.55	0.60	1.23	1.57	1.95	2.12	2.26	2.09	2.01	2.18	2.38	2.50	2.68	2.74	2.64	2.40	2.56	2.19	1.76	1.07
	-13.90	-12.25	-8.47	-6.03	-5.60	-7.30	-2.24	-2.00	0.00	0.00	-1.96	0.00	-1.21	-1.53	-2.52	-2.08	-1.84	-2.25	0.00	-0.96	0.00	-1.40	-2.69	-7.38
ADK_NYS___DAM	22.61	18.21	14.54	12.17	11.77	13.88	15.63	18.65	19.05	20.65	23.18	21.35	21.87	23.20	26.16	26.22	27.02	27.81	24.68	24.15	24.36	22.35	20.70	20.58
23527	0.54	0.38	0.40	0.40	0.40	0.44	0.91	1.17	1.48	1.58	1.65	1.64	1.58	1.68	1.84	1.88	1.96	1.99	1.93	1.80	1.89	1.63	1.34	0.83
	-13.50	-11.90	-8.23	-5.85	-5.44	-7.09	-2.18	-1.95	0.00	0.00	-1.90	0.00	-1.18	-1.49	-2.45	-2.02	-1.79	-2.18	0.00	-0.94	0.00	-1.36	-2.62	-7.17
AIR_PRODUCTS___DRP	22.32	17.96	14.34	12.00	11.60	13.68	15.14	18.03	18.36	19.89	22.39	20.38	20.69	22.03	25.14	25.04	25.79	26.76	23.64	23.20	23.46	21.55	20.31	20.29
24190	0.41	0.29	0.30	0.30	0.30	0.32	0.45	0.58	0.79	0.82	0.88	0.89	0.86	0.92	1.01	1.03	1.07	1.09	1.05	0.96	0.99	0.85	0.99	0.63
	-13.33	-11.75	-8.13	-5.78	-5.37	-7.00	-2.15	-1.92	0.00	0.00	-1.88	0.23	-0.72	-1.08	-2.26	-1.69	-1.44	-2.03	0.16	-0.83	0.00	-1.33	-2.58	-7.08
ALBANY___1	22.32	17.96	14.34	12.00	11.60	13.68	15.14	18.03	18.36	19.89	22.39	20.38	20.69	22.03	25.14	25.04	25.79	26.76	23.64	23.20	23.46	21.55	20.31	20.29
23571	0.41	0.29	0.30	0.30	0.30	0.32	0.45	0.58	0.79	0.82	0.88	0.89	0.86	0.92	1.01	1.03	1.07	1.09	1.05	0.96	0.99	0.85	0.99	0.63
	-13.33	-11.75	-8.13	-5.78	-5.37	-7.00	-2.15	-1.92	0.00	0.00	-1.88	0.23	-0.72	-1.08	-2.26	-1.69	-1.44	-2.03	0.16	-0.83	0.00	-1.33	-2.58	-7.08
ALBANY___2	22.32	17.96	14.34	12.00	11.60	13.68	15.14	18.03	18.36	19.89	22.39	20.38	20.69	22.03	25.14	25.04	25.79	26.76	23.64	23.20	23.46	21.55	20.31	20.29
23572	0.41	0.29	0.30	0.30	0.30	0.32	0.45	0.58	0.79	0.82	0.88	0.89	0.86	0.92	1.01	1.03	1.07	1.09	1.05	0.96	0.99	0.85	0.99	0.63
	-13.33	-11.75	-8.13	-5.78	-5.37	-7.00	-2.15	-1.92	0.00	0.00	-1.88	0.23	-0.72	-1.08	-2.26	-1.69	-1.44	-2.03	0.16	-0.83	0.00	-1.33	-2.58	-7.08
ALBANY___3	22.32	17.96	14.34	12.00	11.60	13.68	15.14	18.03	18.36	19.89	22.39	20.38	20.69	22.03	25.14	25.04	25.79	26.76	23.64	23.20	23.46	21.55	20.31	20.29
23573	0.41	0.29	0.30	0.30	0.30	0.32	0.45	0.58	0.79	0.82	0.88	0.89	0.86	0.92	1.01	1.03	1.07	1.09	1.05	0.96	0.99	0.85	0.99	0.63
	-13.33	-11.75	-8.13	-5.78	-5.37	-7.00	-2.15	-1.92	0.00	0.00	-1.88	0.23	-0.72	-1.08	-2.26	-1.69	-1.44	-2.03	0.16	-0.83	0.00	-1.33	-2.58	-7.08
ALBANY___4	22.32	17.96	14.34	12.00	11.60	13.68	15.14	18.03	18.36	19.89	22.39	20.38	20.69	22.03	25.14	25.04	25.79	26.76	23.64	23.20	23.46	21.55	20.31	20.29
23574	0.41	0.29	0.30	0.30	0.30	0.32	0.45	0.58	0.79	0.82	0.88	0.89	0.86	0.92	1.01	1.03	1.07	1.09	1.05	0.96	0.99	0.85	0.99	0.63
	-13.33	-11.75	-8.13	-5.78	-5.37	-7.00	-2.15	-1.92	0.00	0.00	-1.88	0.23	-0.72	-1.08	-2.26	-1.69	-1.44	-2.03	0.16	-0.83	0.00	-1.33	-2.58	-7.08

ALBANY___LFGE 323615	22.60 0.46 -13.56	18.21 0.33 -11.95	14.52 0.34 -8.27	12.14 0.34 -5.88	11.73 0.34 -5.46	13.84 0.37 -7.12	15.32 0.59 -2.19	18.25 0.76 -1.95	18.59 1.02 0.00	20.16 1.09 0.00	22.69 1.16 -1.91	20.66 1.14 0.20	21.03 1.13 -0.80	22.39 1.20 -1.16	25.50 1.31 -2.32	25.45 1.36 -1.77	26.21 1.42 -1.51	27.14 1.42 -2.08	23.98 1.36 0.14	23.49 1.22 -0.86	23.75 1.28 0.00	21.82 1.10 -1.35	20.47 1.10 -2.63	20.47 0.69 -7.20
ALCOA_RYNLDS___DRP 24188	8.18 -0.39 0.00	5.66 -0.27 0.00	5.66 -0.26 0.00	5.66 -0.26 0.00	5.64 -0.28 0.00	6.02 -0.34 0.00	11.87 -0.66 0.00	14.54 -0.99 0.00	16.32 -1.25 0.00	17.72 -1.35 0.00	18.21 -1.41 0.00	18.28 -1.44 0.00	17.67 -1.43 0.00	17.15 -1.56 1.32	17.84 -1.71 2.33	20.58 -1.74 0.00	20.60 -1.84 0.84	21.84 -1.80 0.00	21.02 -1.73 0.00	19.83 -1.58 0.00	20.83 -1.64 0.00	18.01 -1.36 0.00	15.67 -1.07 0.00	11.88 -0.70 0.00
ALCOA___DSASP 323711	8.18 -0.39 0.00	5.66 -0.27 0.00	5.66 -0.26 0.00	5.66 -0.26 0.00	5.64 -0.28 0.00	6.02 -0.34 0.00	11.87 -0.66 0.00	14.54 -0.99 0.00	16.32 -1.25 0.00	17.72 -1.35 0.00	18.21 -1.41 0.00	18.28 -1.44 0.00	17.67 -1.43 0.00	17.15 -1.56 1.32	17.84 -1.71 2.33	20.58 -1.74 0.00	20.60 -1.84 0.84	21.84 -1.80 0.00	21.02 -1.73 0.00	19.83 -1.58 0.00	20.83 -1.64 0.00	18.01 -1.36 0.00	15.67 -1.07 0.00	11.88 -0.70 0.00
ALLEGHENY___COGEN 23514	10.34 0.06 -1.70	7.52 0.09 -1.50	7.02 0.07 -1.04	6.74 0.08 -0.74	6.71 0.09 -0.69	7.44 0.19 -0.89	13.13 0.31 -0.27	16.94 0.65 -0.76	20.51 0.60 -2.34	22.80 0.61 -3.12	24.05 0.61 -3.81	24.32 0.67 -3.93	24.01 0.67 -4.24	25.08 0.80 -4.25	27.14 0.85 -4.42	27.69 0.85 -4.52	29.02 0.88 -4.85	28.95 0.90 -4.41	25.41 0.93 -1.73	23.18 0.81 -0.95	23.44 0.97 0.00	20.27 0.70 -0.21	17.66 0.59 -0.33	13.86 0.38 -0.90
ALTONA_WT_PWR 323606	8.30 -0.27 0.00	5.74 -0.18 0.00	5.73 -0.18 0.00	5.73 -0.18 0.00	5.72 -0.21 0.00	6.10 -0.26 0.00	12.05 -0.49 0.00	14.81 -0.73 0.00	16.61 -0.97 0.00	18.02 -1.05 0.00	18.53 -1.10 0.00	18.61 -1.10 0.00	18.00 -1.11 0.00	17.37 -1.26 1.40	18.02 -1.38 2.47	20.94 -1.38 0.00	20.92 -1.47 0.89	22.25 -1.39 0.00	21.41 -1.34 0.00	20.21 -1.20 0.00	21.21 -1.26 0.00	18.30 -1.07 0.00	15.94 -0.80 0.00	12.04 -0.54 0.00
AMERICAN_REF_FUEL 24010	9.68 -0.44 -1.55	7.09 -0.20 -1.36	6.66 -0.20 -0.94	6.39 -0.20 -0.67	6.36 -0.19 -0.62	7.02 -0.15 -0.81	12.19 -0.60 -0.25	16.99 -0.76 -2.21	25.84 -0.88 -9.14	30.33 -0.93 -12.20	32.77 -1.02 -14.16	33.31 -1.08 -14.68	32.94 -0.97 -14.81	34.00 -0.94 -14.91	36.66 -1.07 -15.86	37.35 -0.96 -15.99	39.62 -0.98 -17.31	38.56 -1.11 -16.03	28.06 -1.00 -6.31	23.59 -0.92 -3.09	21.57 -0.92 -0.02	18.63 -1.01 -0.27	16.25 -0.79 -0.30	12.97 -0.43 -0.82
ARTHUR_KILL_GT_1 23520	20.20 0.96 -10.67	15.97 0.65 -9.40	13.04 0.62 -6.51	11.15 0.61 -4.63	10.85 0.62 -4.30	12.59 0.64 -5.59	15.68 1.42 -1.72	18.86 1.80 -1.53	19.94 2.37 0.01	21.62 2.56 0.00	23.73 2.61 -1.50	24.94 2.66 -2.56	27.61 2.60 -5.91	28.23 2.72 -5.47	28.58 2.95 -3.75	30.35 2.99 -5.03	31.52 3.14 -5.10	29.98 3.17 -3.17	30.80 3.16 -4.89	26.20 2.93 -1.85	25.46 2.94 -0.04	23.18 2.61 -1.20	21.07 2.26 -2.07	19.82 1.57 -5.67
ARTHUR_KILL_2 23512	20.20 0.96 -10.67	15.97 0.65 -9.40	13.04 0.62 -6.51	11.15 0.61 -4.63	10.85 0.62 -4.30	12.59 0.64 -5.59	15.68 1.42 -1.72	18.86 1.80 -1.53	19.94 2.37 0.01	21.62 2.56 0.00	23.73 2.61 -1.50	24.94 2.66 -2.56	27.59 2.58 -5.91	28.23 2.72 -5.47	28.58 2.95 -3.75	30.35 2.99 -5.03	31.52 3.14 -5.10	29.98 3.17 -3.17	30.80 3.16 -4.89	26.20 2.93 -1.85	25.46 2.94 -0.04	23.18 2.61 -1.20	21.07 2.26 -2.07	19.82 1.57 -5.67
ARTHUR_KILL_3 23513	20.16 0.93 -10.66	15.95 0.63 -9.40	13.01 0.60 -6.50	11.13 0.59 -4.62	10.83 0.60 -4.30	12.61 0.66 -5.59	15.71 1.45 -1.72	18.95 1.88 -1.54	19.98 2.41 0.00	21.69 2.61 0.00	23.80 2.67 -1.50	24.99 2.70 -2.57	27.64 2.62 -5.92	28.25 2.74 -5.48	28.59 2.95 -3.76	30.35 2.99 -5.04	31.48 3.10 -5.11	29.98 3.17 -3.17	30.77 3.14 -4.88	26.22 2.96 -1.85	25.50 2.99 -0.04	23.18 2.61 -1.20	21.05 2.24 -2.07	19.76 1.52 -5.66
ASHOKAN____ 23654	20.28 0.70 -11.00	16.12 0.50 -9.70	13.09 0.47 -6.71	11.16 0.48 -4.77	10.82 0.46 -4.43	12.61 0.48 -5.77	15.31 0.99 -1.78	18.27 1.15 -1.59	19.14 1.56 0.00	20.69 1.62 0.00	22.93 1.75 -1.56	23.23 1.79 -1.72	25.14 1.74 -4.30	26.07 1.94 -4.10	27.24 2.14 -3.22	28.64 2.36 -3.96	29.66 2.44 -3.94	28.99 2.60 -2.75	26.21 2.30 -1.16	24.91 2.01 -1.49	24.58 2.11 0.00	22.42 1.86 -1.19	20.46 1.57 -2.14	19.62 1.17 -5.87
ASTORIA_EAST_ENERGY_CC1 323581	20.25 1.01 -10.67	16.01 0.69 -9.40	13.09 0.67 -6.51	11.21 0.66 -4.63	10.91 0.68 -4.30	12.65 0.69 -5.59	15.73 1.47 -1.72	18.91 1.85 -1.53	19.95 2.39 0.01	21.62 2.56 0.01	23.71 2.59 -1.49	24.92 2.64 -2.56	27.57 2.56 -5.90	28.20 2.70 -5.47	28.55 2.93 -3.75	30.29 2.95 -5.03	31.45 3.07 -5.10	29.89 3.10 -3.15	27.59 3.12 -1.73	26.09 2.87 -1.80	25.36 2.90 0.01	23.12 2.56 -1.19	21.21 2.39 -2.07	19.87 1.62 -5.67
ASTORIA_EAST_ENERGY_CC2 323582	20.25 1.01 -10.67	16.01 0.69 -9.40	13.09 0.67 -6.51	11.21 0.66 -4.63	10.91 0.68 -4.30	12.64 0.69 -5.59	15.73 1.47 -1.72	18.91 1.85 -1.53	19.95 2.39 0.01	21.62 2.56 0.01	23.71 2.59 -1.49	24.92 2.64 -2.56	27.57 2.56 -5.90	28.20 2.70 -5.47	28.55 2.93 -3.75	30.29 2.95 -5.03	31.45 3.07 -5.10	29.89 3.10 -3.15	27.59 3.12 -1.73	26.09 2.87 -1.80	25.36 2.90 0.01	23.12 2.56 -1.19	21.21 2.39 -2.07	19.87 1.62 -5.67
ASTORIA_GT2_1 24094	20.25 1.01 -10.67	16.01 0.69 -9.40	13.09 0.67 -6.51	11.21 0.66 -4.63	10.91 0.68 -4.30	12.65 0.69 -5.59	15.74 1.48 -1.72	18.91 1.85 -1.53	19.95 2.39 0.01	21.62 2.56 0.01	23.71 2.59 -1.49	24.92 2.64 -2.56	27.59 2.58 -5.90	28.20 2.70 -5.47	28.55 2.93 -3.75	30.32 2.97 -5.03	31.45 3.07 -5.10	29.92 3.12 -3.15	27.62 3.14 -1.73	26.11 2.89 -1.80	25.36 2.90 0.01	23.14 2.58 -1.19	21.21 2.39 -2.07	19.87 1.62 -5.67
ASTORIA_GT2_2 24095	20.25 1.01 -10.67	16.01 0.69 -9.40	13.09 0.67 -6.51	11.21 0.66 -4.63	10.91 0.68 -4.30	12.65 0.69 -5.59	15.74 1.48 -1.72	18.91 1.85 -1.53	19.95 2.39 0.01	21.62 2.56 0.01	23.71 2.59 -1.49	24.92 2.64 -2.56	27.59 2.58 -5.90	28.20 2.70 -5.47	28.55 2.93 -3.75	30.32 2.97 -5.03	31.45 3.07 -5.10	29.92 3.12 -3.15	27.62 3.14 -1.73	26.11 2.89 -1.80	25.36 2.90 0.01	23.14 2.58 -1.19	21.21 2.39 -2.07	19.87 1.62 -5.67
ASTORIA_GT2_3 24096	20.25 1.01 -10.67	16.01 0.69 -9.40	13.09 0.67 -6.51	11.21 0.66 -4.63	10.91 0.68 -4.30	12.65 0.69 -5.59	15.74 1.48 -1.72	18.91 1.85 -1.53	19.95 2.39 0.01	21.62 2.56 0.01	23.71 2.59 -1.49	24.92 2.64 -2.56	27.59 2.58 -5.90	28.20 2.70 -5.47	28.55 2.93 -3.75	30.32 2.97 -5.03	31.45 3.07 -5.10	29.92 3.12 -3.15	27.62 3.14 -1.73	26.11 2.89 -1.80	25.36 2.90 0.01	23.14 2.58 -1.19	21.21 2.39 -2.07	19.87 1.62 -5.67

ASTORIA_GT2_4 24097	20.25	16.01	13.09	11.21	10.91	12.65	15.74	18.91	19.95	21.62	23.71	24.92	27.59	28.20	28.55	30.32	31.45	29.92	27.62	26.11	25.36	23.14	21.21	19.87
	1.01	0.69	0.67	0.66	0.68	0.69	1.48	1.85	2.39	2.56	2.59	2.64	2.58	2.70	2.93	2.97	3.07	3.12	3.14	2.89	2.90	2.58	2.39	1.62
	-10.67	-9.40	-6.51	-4.63	-4.30	-5.59	-1.72	-1.53	0.01	0.01	-1.49	-2.56	-5.90	-5.47	-3.75	-5.03	-5.10	-3.15	-1.73	-1.80	0.01	-1.19	-2.07	-5.67
ASTORIA_GT3_1 24098	20.25	16.01	13.09	11.21	10.91	12.65	15.74	18.91	19.95	21.62	23.71	24.92	27.59	28.20	28.55	30.32	31.45	29.92	27.62	26.11	25.36	23.14	21.21	19.87
	1.01	0.69	0.67	0.66	0.68	0.69	1.48	1.85	2.39	2.56	2.59	2.64	2.58	2.70	2.93	2.97	3.07	3.12	3.14	2.89	2.90	2.58	2.39	1.62
	-10.67	-9.40	-6.51	-4.63	-4.30	-5.59	-1.72	-1.53	0.01	0.01	-1.49	-2.56	-5.90	-5.47	-3.75	-5.03	-5.10	-3.15	-1.73	-1.80	0.01	-1.19	-2.07	-5.67
ASTORIA_GT3_2 24099	20.25	16.01	13.09	11.21	10.91	12.65	15.74	18.91	19.95	21.62	23.71	24.92	27.59	28.20	28.55	30.32	31.45	29.92	27.62	26.11	25.36	23.14	21.21	19.87
	1.01	0.69	0.67	0.66	0.68	0.69	1.48	1.85	2.39	2.56	2.59	2.64	2.58	2.70	2.93	2.97	3.07	3.12	3.14	2.89	2.90	2.58	2.39	1.62
	-10.67	-9.40	-6.51	-4.63	-4.30	-5.59	-1.72	-1.53	0.01	0.01	-1.49	-2.56	-5.90	-5.47	-3.75	-5.03	-5.10	-3.15	-1.73	-1.80	0.01	-1.19	-2.07	-5.67
ASTORIA_GT3_3 24100	20.25	16.01	13.09	11.21	10.91	12.65	15.74	18.91	19.95	21.62	23.71	24.92	27.59	28.20	28.55	30.32	31.45	29.92	27.62	26.11	25.36	23.14	21.21	19.87
	1.01	0.69	0.67	0.66	0.68	0.69	1.48	1.85	2.39	2.56	2.59	2.64	2.58	2.70	2.93	2.97	3.07	3.12	3.14	2.89	2.90	2.58	2.39	1.62
	-10.67	-9.40	-6.51	-4.63	-4.30	-5.59	-1.72	-1.53	0.01	0.01	-1.49	-2.56	-5.90	-5.47	-3.75	-5.03	-5.10	-3.15	-1.73	-1.80	0.01	-1.19	-2.07	-5.67
ASTORIA_GT3_4 24101	20.25	16.01	13.09	11.21	10.91	12.65	15.74	18.91	19.95	21.62	23.71	24.92	27.59	28.20	28.55	30.32	31.45	29.92	27.62	26.11	25.36	23.14	21.21	19.87
	1.01	0.69	0.67	0.66	0.68	0.69	1.48	1.85	2.39	2.56	2.59	2.64	2.58	2.70	2.93	2.97	3.07	3.12	3.14	2.89	2.90	2.58	2.39	1.62
	-10.67	-9.40	-6.51	-4.63	-4.30	-5.59	-1.72	-1.53	0.01	0.01	-1.49	-2.56	-5.90	-5.47	-3.75	-5.03	-5.10	-3.15	-1.73	-1.80	0.01	-1.19	-2.07	-5.67
ASTORIA_GT4_1 24102	20.25	16.01	13.09	11.21	10.91	12.65	15.74	18.91	19.95	21.62	23.71	24.92	27.59	28.20	28.55	30.32	31.45	29.92	27.62	26.11	25.36	23.14	21.21	19.87
	1.01	0.69	0.67	0.66	0.68	0.69	1.48	1.85	2.39	2.56	2.59	2.64	2.58	2.70	2.93	2.97	3.07	3.12	3.14	2.89	2.90	2.58	2.39	1.62
	-10.67	-9.40	-6.51	-4.63	-4.30	-5.59	-1.72	-1.53	0.															

ASTORIA_GT_7 24107	20.25 1.01 -10.67	16.01 0.69 -9.40	13.09 0.67 -6.51	11.21 0.66 -4.63	10.91 0.68 -4.30	12.65 0.69 -5.59	15.74 1.48 -1.72	18.91 1.85 -1.53	19.95 2.39 0.01	21.62 2.56 0.01	23.71 2.59 -1.49	24.92 2.64 -2.56	27.59 2.58 -5.90	28.20 2.70 -5.47	28.55 2.93 -3.75	30.32 2.97 -5.03	31.45 3.07 -5.10	29.92 3.12 -3.15	27.62 3.14 -1.73	26.11 2.89 -1.80	25.36 2.90 0.01	23.14 2.58 -1.19	21.21 2.39 -2.07	19.87 1.62 -5.67
ASTORIA_GT_8 24108	20.25 1.01 -10.67	16.01 0.69 -9.40	13.09 0.67 -6.51	11.21 0.66 -4.63	10.91 0.68 -4.30	12.65 0.69 -5.59	15.74 1.48 -1.72	18.91 1.85 -1.53	19.95 2.39 0.01	21.62 2.56 0.01	23.71 2.59 -1.49	24.92 2.64 -2.56	27.59 2.58 -5.90	28.20 2.70 -5.47	28.55 2.93 -3.75	30.32 2.97 -5.03	31.45 3.07 -5.10	29.92 3.12 -3.15	27.62 3.14 -1.73	26.11 2.89 -1.80	25.36 2.90 0.01	23.14 2.58 -1.19	21.21 2.39 -2.07	19.87 1.62 -5.67
ASTORIA___2 24149	20.25 1.01 -10.67	16.01 0.69 -9.40	13.09 0.67 -6.51	11.21 0.66 -4.63	10.91 0.68 -4.30	12.65 0.69 -5.59	15.74 1.48 -1.72	18.91 1.85 -1.53	19.95 2.39 0.01	21.62 2.56 0.01	23.71 2.59 -1.49	24.92 2.64 -2.56	27.59 2.58 -5.90	28.20 2.70 -5.47	28.55 2.93 -3.75	30.32 2.97 -5.03	31.45 3.07 -5.10	29.92 3.12 -3.15	27.62 3.14 -1.73	26.11 2.89 -1.80	25.36 2.90 0.01	23.14 2.58 -1.19	21.21 2.39 -2.07	19.87 1.62 -5.67
ASTORIA___3 23516	20.23 0.99 -10.67	15.99 0.66 -9.40	13.06 0.64 -6.51	11.18 0.63 -4.63	10.88 0.65 -4.30	12.63 0.68 -5.59	15.76 1.50 -1.72	18.98 1.91 -1.54	20.03 2.46 0.00	21.70 2.63 0.00	23.84 2.71 -1.50	25.02 2.74 -2.56	27.69 2.67 -5.91	28.31 2.80 -5.48	28.67 3.04 -3.75	30.44 3.08 -5.03	31.58 3.19 -5.11	30.04 3.24 -3.16	28.39 3.23 -2.41	26.22 3.00 -1.81	25.49 3.01 0.00	23.19 2.63 -1.19	21.13 2.31 -2.07	19.83 1.59 -5.67
ASTORIA___4 23517	20.25 1.01 -10.67	16.01 0.69 -9.40	13.09 0.67 -6.51	11.21 0.66 -4.63	10.91 0.68 -4.30	12.65 0.69 -5.59	15.74 1.48 -1.72	18.91 1.85 -1.53	19.95 2.39 0.01	21.62 2.56 0.01	23.71 2.59 -1.49	24.92 2.64 -2.56	27.59 2.58 -5.90	28.20 2.70 -5.47	28.55 2.93 -3.75	30.32 2.97 -5.03	31.45 3.07 -5.10	29.92 3.12 -3.15	27.62 3.14 -1.73	26.11 2.89 -1.80	25.36 2.90 0.01	23.14 2.58 -1.19	21.21 2.39 -2.07	19.87 1.62 -5.67
ASTORIA___5 23518	20.23 0.99 -10.67	15.99 0.66 -9.40	13.06 0.64 -6.51	11.18 0.63 -4.63	10.88 0.65 -4.30	12.63 0.68 -5.59	15.76 1.50 -1.72	18.98 1.91 -1.54	20.03 2.46 0.00	21.70 2.63 0.00	23.84 2.71 -1.50	25.02 2.74 -2.56	27.69 2.67 -5.91	28.31 2.80 -5.48	28.67 3.04 -3.75	30.44 3.08 -5.03	31.58 3.19 -5.11	30.04 3.24 -3.16	28.39 3.23 -2.41	26.22 3.00 -1.81	25.49 3.01 0.00	23.19 2.63 -1.19	21.13 2.31 -2.07	19.83 1.59 -5.67
AST_ENERGY_2_CC3 323677	20.18 0.94 -10.66	15.95 0.63 -9.40	13.02 0.61 -6.50	11.13 0.60 -4.62	10.83 0.61 -4.30	12.61 0.66 -5.59	15.73 1.47 -1.72	18.97 1.89 -1.54	20.00 2.43 0.00	21.68 2.61 0.00	23.80 2.67 -1.50	24.98 2.70 -2.56	27.62 2.60 -5.91	28.25 2.74 -5.48	28.60 2.97 -3.75	30.39 3.04 -5.03	31.53 3.14 -5.11	29.99 3.19 -3.16	27.63 3.14 -1.74	26.16 2.93 -1.81	25.46 2.99 0.00	23.19 2.63 -1.19	21.05 2.24 -2.07	19.77 1.53 -5.66
AST_ENERGY_2_CC4 323678	20.18 0.94 -10.66	15.95 0.63 -9.40	13.02 0.61 -6.50	11.13 0.60 -4.62	10.83 0.61 -4.30	12.61 0.66 -5.59	15.73 1.47 -1.72	18.97 1.89 -1.54	20.00 2.43 0.00	21.68 2.61 0.00	23.80 2.67 -1.50	24.98 2.70 -2.56	27.62 2.60 -5.91	28.25 2.74 -5.48	28.60 2.97 -3.75	30.39 3.04 -5.03	31.53 3.14 -5.11	29.99 3.19 -3.16	27.63 3.14 -1.74	26.16 2.93 -1.81	25.46 2.99 0.00	23.19 2.63 -1.19	21.05 2.24 -2.07	19.77 1.53 -5.66
ATHENS_STG_1 23668	20.90 0.57 -11.75	16.68 0.40 -10.36	13.46 0.38 -7.16	11.39 0.38 -5.09	11.05 0.39 -4.73	12.95 0.43 -6.17	15.34 0.90 -1.90	18.38 1.15 -1.69	18.99 1.42 0.00	20.60 1.53 0.00	22.85 1.57 -1.65	24.84 1.60 -3.52	28.53 1.55 -7.87	28.86 1.62 -7.21	28.28 1.77 -4.63	30.64 1.83 -6.48	31.80 1.88 -6.64	29.43 1.91 -3.88	26.98 1.84 -2.39	25.46 1.76 -2.29	24.27 1.80 0.00	22.27 1.55 -1.35	20.34 1.32 -2.28	19.70 0.88 -6.24
ATHENS_STG_2 23670	20.90 0.57 -11.75	16.68 0.40 -10.36	13.46 0.38 -7.16	11.39 0.38 -5.09	11.05 0.39 -4.73	12.95 0.43 -6.17	15.34 0.90 -1.90	18.38 1.15 -1.69	18.99 1.42 0.00	20.60 1.53 0.00	22.85 1.57 -1.65	24.84 1.60 -3.52	28.53 1.55 -7.87	28.86 1.62 -7.21	28.28 1.77 -4.63	30.64 1.83 -6.48	31.80 1.88 -6.64	29.43 1.91 -3.88	26.98 1.84 -2.39	25.46 1.76 -2.29	24.27 1.80 0.00	22.27 1.55 -1.35	20.34 1.32 -2.28	19.70 0.88 -6.24
ATHENS_STG_3 23677	20.90 0.57 -11.75	16.68 0.40 -10.36	13.46 0.38 -7.16	11.39 0.38 -5.09	11.05 0.39 -4.73	12.95 0.43 -6.17	15.34 0.90 -1.90	18.38 1.15 -1.69	18.99 1.42 0.00	20.60 1.53 0.00	22.85 1.57 -1.65	24.84 1.60 -3.52	28.53 1.55 -7.87	28.86 1.62 -7.21	28.28 1.77 -4.63	30.64 1.83 -6.48	31.80 1.88 -6.64	29.43 1.91 -3.88	26.98 1.84 -2.39	25.46 1.76 -2.29	24.27 1.80 0.00	22.27 1.55 -1.35	20.34 1.32 -2.28	19.70 0.88 -6.24
AUBURN___LFGE 323710	9.91 0.07 -1.26	7.09 0.05 -1.11	6.73 0.04 -0.77	6.51 0.05 -0.55	6.50 0.06 -0.51	7.14 0.11 -0.66	12.94 0.20 -0.20	16.15 0.43 -0.18	18.03 0.46 0.00	19.64 0.57 0.00	20.41 0.61 -0.18	20.50 0.61 -0.17	20.14 0.59 -0.44	21.11 0.66 -0.42	22.97 0.74 -0.35	23.47 0.74 -0.41	24.46 0.77 -0.41	24.72 0.78 -0.30	23.57 0.71 -0.11	22.21 0.64 -0.16	23.19 0.72 0.00	20.05 0.54 -0.13	17.35 0.37 -0.24	13.53 0.28 -0.67
BABYLON_RES_REC 323704	20.35 1.11 -10.67	16.05 0.73 -9.40	13.11 0.69 -6.50	11.24 0.70 -4.62	11.42 0.76 -4.73	13.65 0.83 -6.46	20.10 1.77 -5.80	21.59 2.27 -3.79	21.87 2.64 -1.66	23.00 2.80 -1.12	23.84 2.71 -1.50	25.06 2.78 -2.57	27.74 2.71 -5.92	28.38 2.86 -5.48	28.82 3.19 -3.76	30.62 3.26 -5.04	32.41 3.49 -5.64	30.21 3.41 -3.16	27.58 3.09 -1.74	26.25 3.02 -1.81	25.44 2.97 0.00	23.24 2.67 -1.19	20.92 2.11 -2.07	19.90 1.66 -5.66
BARRETT_IC_1 23704	20.31 1.06 -10.67	16.03 0.70 -9.40	13.08 0.67 -6.50	11.21 0.67 -4.62	11.38 0.72 -4.73	13.61 0.79 -6.46	20.00 1.67 -5.80	21.44 2.11 -3.79	21.87 2.64 -1.66	23.00 2.80 -1.12	23.68 2.55 -1.50	24.91 2.62 -2.57	27.58 2.56 -5.92	28.20 2.68 -5.48	28.63 3.00 -3.76	30.44 3.08 -5.04	32.29 3.37 -5.64	30.07 3.26 -3.16	27.47 2.98 -1.74	26.14 2.91 -1.81	25.37 2.90 0.00	23.22 2.65 -1.19	21.01 2.19 -2.07	19.83 1.59 -5.66
BARRETT_IC_10 23701	20.31 1.06 -10.67	16.03 0.70 -9.40	13.08 0.67 -6.50	11.21 0.67 -4.62	11.38 0.72 -4.73	13.61 0.79 -6.46	20.00 1.67 -5.80	21.44 2.11 -3.79	21.87 2.64 -1.66	23.00 2.80 -1.12	23.68 2.55 -1.50	24.91 2.62 -2.57	27.58 2.56 -5.92	28.20 2.68 -5.48	28.63 3.00 -3.76	30.44 3.08 -5.04	32.29 3.37 -5.64	30.07 3.26 -3.16	27.47 2.98 -1.74	26.14 2.91 -1.81	25.37 2.90 0.00	23.22 2.65 -1.19	21.01 2.19 -2.07	19.83 1.59 -5.66

BARRETT_IC_11 23702	20.31 1.06 -10.67	16.03 0.70 -9.40	13.08 0.67 -6.50	11.21 0.67 -4.62	11.38 0.72 -4.73	13.61 0.79 -6.46	20.00 1.67 -5.80	21.44 2.11 -3.79	21.87 2.64 -1.66	23.00 2.80 -1.12	23.68 2.55 -1.50	24.91 2.62 -2.57	27.58 2.56 -5.92	28.20 2.68 -5.48	28.63 3.00 -3.76	30.44 3.08 -5.04	32.29 3.37 -5.64	30.07 3.26 -3.16	27.47 2.98 -1.74	26.14 2.91 -1.81	25.37 2.90 0.00	23.22 2.65 -1.19	21.01 2.19 -2.07	19.83 1.59 -5.66
BARRETT_IC_12 23703	20.31 1.06 -10.67	16.03 0.70 -9.40	13.08 0.67 -6.50	11.21 0.67 -4.62	11.38 0.72 -4.73	13.61 0.79 -6.46	20.00 1.67 -5.80	21.44 2.11 -3.79	21.87 2.64 -1.66	23.00 2.80 -1.12	23.68 2.55 -1.50	24.91 2.62 -2.57	27.58 2.56 -5.92	28.20 2.68 -5.48	28.63 3.00 -3.76	30.44 3.08 -5.04	32.29 3.37 -5.64	30.07 3.26 -3.16	27.47 2.98 -1.74	26.14 2.91 -1.81	25.37 2.90 0.00	23.22 2.65 -1.19	21.01 2.19 -2.07	19.83 1.59 -5.66
BARRETT_IC_2 23705	20.31 1.06 -10.67	16.03 0.70 -9.40	13.08 0.67 -6.50	11.21 0.67 -4.62	11.38 0.72 -4.73	13.61 0.79 -6.46	20.00 1.67 -5.80	21.44 2.11 -3.79	21.87 2.64 -1.66	23.00 2.80 -1.12	23.68 2.55 -1.50	24.91 2.62 -2.57	27.58 2.56 -5.92	28.20 2.68 -5.48	28.63 3.00 -3.76	30.44 3.08 -5.04	32.29 3.37 -5.64	30.07 3.26 -3.16	27.47 2.98 -1.74	26.14 2.91 -1.81	25.37 2.90 0.00	23.22 2.65 -1.19	21.01 2.19 -2.07	19.83 1.59 -5.66
BARRETT_IC_3 23706	20.31 1.06 -10.67	16.03 0.70 -9.40	13.08 0.67 -6.50	11.21 0.67 -4.62	11.38 0.72 -4.73	13.61 0.79 -6.46	20.00 1.67 -5.80	21.44 2.11 -3.79	21.87 2.64 -1.66	23.00 2.80 -1.12	23.68 2.55 -1.50	24.91 2.62 -2.57	27.58 2.56 -5.92	28.20 2.68 -5.48	28.63 3.00 -3.76	30.44 3.08 -5.04	32.29 3.37 -5.64	30.07 3.26 -3.16	27.47 2.98 -1.74	26.14 2.91 -1.81	25.37 2.90 0.00	23.22 2.65 -1.19	21.01 2.19 -2.07	19.83 1.59 -5.66
BARRETT_IC_4 23707	20.31 1.06 -10.67	16.03 0.70 -9.40	13.08 0.67 -6.50	11.21 0.67 -4.62	11.38 0.72 -4.73	13.61 0.79 -6.46	20.00 1.67 -5.80	21.44 2.11 -3.79	21.87 2.64 -1.66	23.00 2.80 -1.12	23.68 2.55 -1.50	24.91 2.62 -2.57	27.58 2.56 -5.92	28.20 2.68 -5.48	28.63 3.00 -3.76	30.44 3.08 -5.04	32.29 3.37 -5.64	30.07 3.26 -3.16	27.47 2.98 -1.74	26.14 2.91 -1.81	25.37 2.90 0.00	23.22 2.65 -1.19	21.01 2.19 -2.07	19.83 1.59 -5.66
BARRETT_IC_5 23708	20.31 1.06 -10.67	16.03 0.70 -9.40	13.08 0.67 -6.50	11.21 0.67 -4.62	11.38 0.72 -4.73	13.61 0.79 -6.46	20.00 1.67 -5.80	21.44 2.11 -3.79	21.87 2.64 -1.66	23.00 2.80 -1.12	23.68 2.55 -1.50	24.91 2.62 -2.57	27.58 2.56 -5.92	28.20 2.68 -5.48	28.63 3.00 -3.76	30.44 3.08 -5.04	32.29 3.37 -5.64	30.07 3.26 -3.16	27.47 2.98 -1.74	26.14 2.91 -1.81	25.37 2.90 0.00	23.22 2.65 -1.19	21.01 2.19 -2.07	19.83 1.59 -5.66
BARRETT_IC_6 23709	20.31 1.06 -10.67	16.03 0.70 -9.40	13.08 0.67 -6.50	11.21 0.67 -4.62	11.38 0.72 -4.73	13.61 0.79 -6.46	20.00 1.67 -5.80	21.44 2.11 -3.79	21.87 2.64 -1.66	23.00 2.80 -1.12	23.68 2.55 -1.50	24.91 2.62 -2.57	27.58 2.56 -5.92	28.20 2.68 -5.48	28.63 3.00 -3.76	30.44 3.08 -5.04	32.29 3.37 -5.64	30.07 3.26 -3.16	27.47 2.98 -1.74	26.14 2.91 -1.81	25.37 2.90 0.00	23.22 2.65 -1.19	21.01 2.19 -2.07	19.83 1.59 -5.66
BARRETT_IC_7 23710	20.31 1.06 -10.67	16.03 0.70 -9.40	13.08 0.67 -6.50	11.21 0.67 -4.62	11.38 0.72 -4.73	13.61 0.79 -6.46	20.00 1.67 -5.80	21.44 2.11 -3.79	21.87 2.64 -1.66	23.00 2.80 -1.12	23.68 2.55 -1.50	24.91 2.62 -2.57	27.58 2.56 -5.92	28.20 2.68 -5.48	28.63 3.00 -3.76	30.44 3.08 -5.04	32.29 3.37 -5.64	30.07 3.26 -3.16	27.47 2.98 -1.74	26.14 2.91 -1.81	25.37 2.90 0.00	23.22 2.65 -1.19	21.01 2.19 -2.07	19.83 1.59 -5.66
BARRETT_IC_8 23711	20.31 1.06 -10.67	16.03 0.70 -9.40	13.08 0.67 -6.50	11.21 0.67 -4.62	11.38 0.72 -4.73	13.61 0.79 -6.46	20.00 1.67 -5.80	21.44 2.11 -3.79	21.87 2.64 -1.66	23.00 2.80 -1.12	23.68 2.55 -1.50	24.91 2.62 -2.57	27.58 2.56 -5.92	28.20 2.68 -5.48	28.63 3.00 -3.76	30.44 3.08 -5.04	32.29 3.37 -5.64	30.07 3.26 -3.16	27.47 2.98 -1.74	26.14 2.91 -1.81	25.37 2.90 0.00	23.22 2.65 -1.19	21.01 2.19 -2.07	19.83 1.59 -5.66
BARRETT_IC_9 23700	20.31 1.06 -10.67	16.03 0.70 -9.40	13.08 0.67 -6.50	11.21 0.67 -4.62	11.38 0.72 -4.73	13.61 0.79 -6.46	20.00 1.67 -5.80	21.44 2.11 -3.79	21.87 2.64 -1.66	23.00 2.80 -1.12	23.68 2.55 -1.50	24.91 2.62 -2.57	27.58 2.56 -5.92	28.20 2.68 -5.48	28.63 3.00 -3.76	30.44 3.08 -5.04	32.29 3.37 -5.64	30.07 3.26 -3.16	27.47 2.98 -1.74	26.14 2.91 -1.81	25.37 2.90 0.00	23.22 2.65 -1.19	21.01 2.19 -2.07	19.83 1.59 -5.66
BARRETT___1 23545	20.31 1.06 -10.67	16.03 0.70 -9.40	13.08 0.67 -6.50	11.21 0.67 -4.62	11.38 0.72 -4.73	13.61 0.79 -6.46	20.00 1.67 -5.80	21.44 2.11 -3.79	21.87 2.64 -1.66	23.00 2.80 -1.12	23.68 2.55 -1.50	24.91 2.62 -2.57	27.58 2.56 -5.92	28.20 2.68 -5.48	28.63 3.00 -3.76	30.44 3.08 -5.04	32.29 3.37 -5.64	30.07 3.26 -3.16	27.47 2.98 -1.74	26.14 2.91 -1.81	25.37 2.90 0.00	23.22 2.65 -1.19	21.01 2.19 -2.07	19.83 1.59 -5.66
BARRETT___2 23546	20.31 1.06 -10.67	16.03 0.70 -9.40	13.08 0.67 -6.50	11.21 0.67 -4.62	11.38 0.72 -4.73	13.61 0.79 -6.46	20.00 1.67 -5.80	21.44 2.11 -3.79	21.87 2.64 -1.66	23.00 2.80 -1.12	23.68 2.55 -1.50	24.91 2.62 -2.57	27.58 2.56 -5.92	28.20 2.68 -5.48	28.63 3.00 -3.76	30.44 3.08 -5.04	32.29 3.37 -5.64	30.07 3.26 -3.16	27.47 2.98 -1.74	26.14 2.91 -1.81	25.37 2.90 0.00	23.22 2.65 -1.19	21.01 2.19 -2.07	19.83 1.59 -5.66
BAYONEEC___CTG1 323682	20.18 0.94 -10.66	15.95 0.63 -9.40	13.02 0.61 -6.50	11.13 0.60 -4.62	10.83 0.61 -4.30	12.61 0.66 -5.59	15.73 1.47 -1.72	18.97 1.89 -1.54	20.00 2.43 0.00	21.68 2.61 0.00	23.82 2.69 -1.50	25.00 2.72 -2.56	27.66 2.64 -5.91	28.27 2.76 -5.48	28.65 3.02 -3.75	30.41 3.06 -5.03	31.55 3.17 -5.11	30.02 3.21 -3.16	27.65 3.16 -1.74	26.20 2.98 -1.81	25.49 3.01 0.00	23.19 2.63 -1.19	21.05 2.24 -2.07	19.77 1.53 -5.66
BAYONEEC___CTG2 323683	20.18 0.94 -10.66	15.95 0.63 -9.40	13.02 0.61 -6.50	11.13 0.60 -4.62	10.83 0.61 -4.30	12.61 0.66 -5.59	15.73 1.47 -1.72	18.97 1.89 -1.54	20.00 2.43 0.00	21.68 2.61 0.00	23.82 2.69 -1.50	25.00 2.72 -2.56	27.66 2.64 -5.91	28.27 2.76 -5.48	28.65 3.02 -3.75	30.41 3.06 -5.03	31.55 3.17 -5.11	30.02 3.21 -3.16	27.65 3.16 -1.74	26.20 2.98 -1.81	25.49 3.01 0.00	23.19 2.63 -1.19	21.05 2.24 -2.07	19.77 1.53 -5.66
BAYONEEC___CTG3 323684	20.18 0.94 -10.66	15.95 0.63 -9.40	13.02 0.61 -6.50	11.13 0.60 -4.62	10.83 0.61 -4.30	12.61 0.66 -5.59	15.73 1.47 -1.72	18.97 1.89 -1.54	20.00 2.43 0.00	21.68 2.61 0.00	23.82 2.69 -1.50	25.00 2.72 -2.56	27.66 2.64 -5.91	28.27 2.76 -5.48	28.65 3.02 -3.75	30.41 3.06 -5.03	31.55 3.17 -5.11	30.02 3.21 -3.16	27.65 3.16 -1.74	26.20 2.98 -1.81	25.49 3.01 0.00	23.19 2.63 -1.19	21.05 2.24 -2.07	19.77 1.53 -5.66

BAYONEEC___CTG4 323685	20.18 0.94 -10.66	15.95 0.63 -9.40	13.02 0.61 -6.50	11.13 0.60 -4.62	10.83 0.61 -4.30	12.61 0.66 -5.59	15.73 1.47 -1.72	18.97 1.89 -1.54	20.00 2.43 0.00	21.68 2.61 0.00	23.82 2.69 -1.50	25.00 2.72 -2.56	27.66 2.64 -5.91	28.27 2.76 -5.48	28.65 3.02 -3.75	30.41 3.06 -5.03	31.55 3.17 -5.11	30.02 3.21 -3.16	27.65 3.16 -1.74	26.20 2.98 -1.81	25.49 3.01 0.00	23.19 2.63 -1.19	21.05 2.24 -2.07	19.77 1.53 -5.66
BAYONEEC___CTG5 323686	20.18 0.94 -10.66	15.95 0.63 -9.40	13.02 0.61 -6.50	11.13 0.60 -4.62	10.83 0.61 -4.30	12.61 0.66 -5.59	15.73 1.47 -1.72	18.97 1.89 -1.54	20.00 2.43 0.00	21.68 2.61 0.00	23.82 2.69 -1.50	25.00 2.72 -2.56	27.66 2.64 -5.91	28.27 2.76 -5.48	28.65 3.02 -3.75	30.41 3.06 -5.03	31.55 3.17 -5.11	30.02 3.21 -3.16	27.65 3.16 -1.74	26.20 2.98 -1.81	25.49 3.01 0.00	23.19 2.63 -1.19	21.05 2.24 -2.07	19.77 1.53 -5.66
BAYONEEC___CTG6 323687	20.18 0.94 -10.66	15.95 0.63 -9.40	13.02 0.61 -6.50	11.13 0.60 -4.62	10.83 0.61 -4.30	12.61 0.66 -5.59	15.73 1.47 -1.72	18.97 1.89 -1.54	20.00 2.43 0.00	21.68 2.61 0.00	23.82 2.69 -1.50	25.00 2.72 -2.56	27.66 2.64 -5.91	28.27 2.76 -5.48	28.65 3.02 -3.75	30.41 3.06 -5.03	31.55 3.17 -5.11	30.02 3.21 -3.16	27.65 3.16 -1.74	26.20 2.98 -1.81	25.49 3.01 0.00	23.19 2.63 -1.19	21.05 2.24 -2.07	19.77 1.53 -5.66
BAYONEEC___CTG7 323688	20.18 0.94 -10.66	15.95 0.63 -9.40	13.02 0.61 -6.50	11.13 0.60 -4.62	10.83 0.61 -4.30	12.61 0.66 -5.59	15.73 1.47 -1.72	18.97 1.89 -1.54	20.00 2.43 0.00	21.68 2.61 0.00	23.82 2.69 -1.50	25.00 2.72 -2.56	27.66 2.64 -5.91	28.27 2.76 -5.48	28.65 3.02 -3.75	30.41 3.06 -5.03	31.55 3.17 -5.11	30.02 3.21 -3.16	27.65 3.16 -1.74	26.20 2.98 -1.81	25.49 3.01 0.00	23.19 2.63 -1.19	21.05 2.24 -2.07	19.77 1.53 -5.66
BAYONEEC___CTG8 323689	20.18 0.94 -10.66	15.95 0.63 -9.40	13.02 0.61 -6.50	11.13 0.60 -4.62	10.83 0.61 -4.30	12.61 0.66 -5.59	15.73 1.47 -1.72	18.97 1.89 -1.54	20.00 2.43 0.00	21.68 2.61 0.00	23.82 2.69 -1.50	25.00 2.72 -2.56	27.66 2.64 -5.91	28.27 2.76 -5.48	28.65 3.02 -3.75	30.41 3.06 -5.03	31.55 3.17 -5.11	30.02 3.21 -3.16	27.65 3.16 -1.74	26.20 2.98 -1.81	25.49 3.01 0.00	23.19 2.63 -1.19	21.05 2.24 -2.07	19.77 1.53 -5.66
BEACON___LESR 323632	22.36 0.51 -13.29	18.00 0.37 -11.71	14.38 0.37 -8.10	12.04 0.37 -5.76	11.65 0.37 -5.35	13.73 0.40 -6.97	15.36 0.68 -2.14	18.32 0.87 -1.91	18.70 1.13 0.00	20.25 1.18 0.00	22.76 1.26 -1.87	20.80 1.24 0.16	21.19 1.22 -0.86	22.53 1.30 -1.20	25.59 1.42 -2.30	25.55 1.45 -1.78	26.35 1.54 -1.54	27.24 1.54 -2.06	24.14 1.50 0.11	23.62 1.35 -0.85	23.89 1.42 0.00	21.92 1.22 -1.33	20.50 1.19 -2.57	20.39 0.75 -7.05
BEAVER RIVER___HYD 24048	8.48 -0.09 0.00	5.84 -0.08 0.00	5.83 -0.09 0.00	5.83 -0.08 0.00	5.86 -0.07 0.00	6.29 -0.07 0.00	12.60 0.03 -0.03	15.63 0.06 -0.03	17.57 0.00 0.00	19.09 0.02 0.00	19.66 0.00 -0.03	19.72 0.00 0.00	19.07 -0.06 -0.02	19.74 -0.04 0.25	21.41 -0.02 0.45	22.22 -0.13 -0.03	23.02 -0.12 0.15	23.58 -0.09 -0.03	22.64 -0.11 0.00	21.25 -0.17 -0.01	22.41 -0.07 0.00	19.39 0.00 -0.02	16.71 -0.07 -0.04	12.67 -0.01 -0.11
BEEBEE_GT_13 23619	9.57 -0.21 -1.22	6.90 -0.09 -1.07	6.55 -0.11 -0.74	6.34 -0.10 -0.53	6.32 -0.10 -0.49	6.95 -0.05 -0.64	12.52 -0.21 -0.20	15.59 -0.12 -0.18	17.31 -0.26 0.00	18.75 -0.32 0.00	19.45 -0.35 -0.17	19.58 -0.30 -0.16	19.27 -0.25 -0.42	20.25 -0.18 -0.40	21.99 -0.22 -0.33	22.45 -0.27 -0.40	23.39 -0.28 -0.39	23.67 -0.26 -0.29	22.67 -0.18 -0.11	21.31 -0.26 -0.15	22.27 -0.20 0.00	19.23 -0.27 -0.13	16.81 -0.17 -0.24	13.12 -0.10 -0.65
BETHLEHEM___GRP 23843	22.32 0.41 -13.33	17.96 0.29 -11.75	14.34 0.30 -8.13	12.00 0.30 -5.78	11.60 0.30 -5.37	13.68 0.32 -7.00	15.14 0.45 -2.15	18.03 0.58 -1.92	18.36 0.79 0.00	19.89 0.82 0.00	22.39 0.88 -1.88	20.38 0.89 0.23	20.69 0.86 -0.72	22.03 0.92 -1.08	25.14 1.01 -2.26	25.04 1.03 -1.69	25.79 1.07 -1.44	26.76 1.09 -2.03	23.64 1.05 0.16	23.20 0.96 -0.83	23.46 0.99 0.00	21.55 0.85 -1.33	20.31 0.99 -2.58	20.29 0.63 -7.08
BETHLEHEM___GS1 323560	22.32 0.41 -13.33	17.96 0.29 -11.75	14.34 0.30 -8.13	12.00 0.30 -5.78	11.60 0.30 -5.37	13.68 0.32 -7.00	15.14 0.45 -2.15	18.03 0.58 -1.92	18.36 0.79 0.00	19.89 0.82 0.00	22.39 0.88 -1.88	20.38 0.89 0.23	20.69 0.86 -0.72	22.03 0.92 -1.08	25.14 1.01 -2.26	25.04 1.03 -1.69	25.79 1.07 -1.44	26.76 1.09 -2.03	23.64 1.05 0.16	23.20 0.96 -0.83	23.46 0.99 0.00	21.55 0.85 -1.33	20.31 0.99 -2.58	20.29 0.63 -7.08
BETHLEHEM___GS2 323561	22.32 0.41 -13.33	17.96 0.29 -11.75	14.34 0.30 -8.13	12.00 0.30 -5.78	11.60 0.30 -5.37	13.68 0.32 -7.00	15.14 0.45 -2.15	18.03 0.58 -1.92	18.36 0.79 0.00	19.89 0.82 0.00	22.39 0.88 -1.88	20.38 0.89 0.23	20.69 0.86 -0.72	22.03 0.92 -1.08	25.14 1.01 -2.26	25.04 1.03 -1.69	25.79 1.07 -1.44	26.76 1.09 -2.03	23.64 1.05 0.16	23.20 0.96 -0.83	23.46 0.99 0.00	21.55 0.85 -1.33	20.31 0.99 -2.58	20.29 0.63 -7.08
BETHLEHEM___GS3 323562	22.32 0.41 -13.33	17.96 0.29 -11.75	14.34 0.30 -8.13	12.00 0.30 -5.78	11.60 0.30 -5.37	13.68 0.32 -7.00	15.14 0.45 -2.15	18.03 0.58 -1.92	18.36 0.79 0.00	19.89 0.82 0.00	22.39 0.88 -1.88	20.38 0.89 0.23	20.69 0.86 -0.72	22.03 0.92 -1.08	25.14 1.01 -2.26	25.04 1.03 -1.69	25.79 1.07 -1.44	26.76 1.09 -2.03	23.64 1.05 0.16	23.20 0.96 -0.83	23.46 0.99 0.00	21.55 0.85 -1.33	20.31 0.99 -2.58	20.29 0.63 -7.08
BETHLEHEM___STEEL 23779	10.08 -0.15 -1.66	7.36 -0.02 -1.46	6.89 -0.04 -1.01	6.60 -0.04 -0.72	6.57 -0.03 -0.67	7.27 0.04 -0.87	12.67 -0.14 -0.27	18.43 0.03 -2.87	29.66 0.02 -12.07	35.23 0.06 -16.10	38.31 0.04 -18.64	39.01 -0.04 -19.33	38.57 0.04 -19.42	39.70 0.12 -19.56	42.81 0.11 -20.83	43.55 0.25 -20.98	46.27 0.26 -22.74	44.86 0.14 -21.08	31.25 0.20 -8.29	25.66 0.21 -4.04	22.74 0.25 -0.02	19.67 -0.02 -0.32	17.06 0.00 -0.32	13.47 0.01 -0.88
BETHPAGE_CC_5 323564	20.33 1.09 -10.67	16.04 0.72 -9.40	13.10 0.68 -6.50	11.23 0.69 -4.62	11.40 0.74 -4.73	13.63 0.81 -6.46	20.04 1.71 -5.80	21.50 2.17 -3.79	21.90 2.67 -1.66	23.07 2.88 -1.12	23.92 2.79 -1.50	25.10 2.82 -2.57	27.78 2.75 -5.92	28.40 2.88 -5.48	28.85 3.22 -3.76	30.64 3.28 -5.04	32.50 3.58 -5.64	30.26 3.45 -3.16	27.63 3.14 -1.74	26.31 3.08 -1.81	25.53 3.06 0.00	23.33 2.77 -1.19	21.02 2.21 -2.07	19.87 1.62 -5.66
BINGHAMTON___COGEN 23790	11.95 0.11 -3.27	8.90 0.09 -2.88	7.99 0.08 -1.99	7.42 0.08 -1.42	7.34 0.09 -1.32	8.21 0.13 -1.72	13.30 0.24 -0.53	16.65 0.42 -0.69	19.08 0.49 -1.02	21.00 0.57 -1.36	22.21 0.57 -2.02	22.31 0.55 -2.04	22.37 0.55 -2.71	23.34 0.62 -2.69	25.17 0.68 -2.62	25.85 0.74 -2.79	26.97 0.77 -2.93	26.89 0.73 -2.52	24.46 0.73 -0.98	22.83 0.69 -0.73	23.19 0.72 0.00	20.27 0.54 -0.36	17.79 0.42 -0.63	14.62 0.30 -1.73

BLACK RIVER___HYD 24047	8.91 -0.03 -0.37	6.21 -0.04 -0.33	6.08 -0.06 -0.23	6.02 -0.05 -0.16	6.04 -0.04 -0.15	6.54 -0.02 -0.20	12.73 0.13 -0.06	15.81 0.22 -0.06	17.73 0.16 0.00	19.28 0.21 0.00	19.90 0.22 -0.05	19.93 0.22 0.00	19.31 0.17 -0.03	20.08 0.20 0.14	21.88 0.26 0.26	22.51 0.13 -0.06	23.38 0.16 0.07	23.89 0.19 -0.06	22.89 0.14 0.00	21.50 0.06 -0.03	22.65 0.18 0.00	19.64 0.23 -0.04	16.88 0.07 -0.08	12.85 0.06 -0.21
BLISS_WT_PWR 323608	10.37 0.02 -1.78	7.58 0.08 -1.57	7.07 0.07 -1.09	6.76 0.07 -0.77	6.73 0.08 -0.72	7.46 0.17 -0.94	13.03 0.20 -0.29	18.52 0.54 -2.44	28.22 0.61 -10.04	33.16 0.71 -13.39	35.81 0.63 -15.56	36.39 0.55 -16.12	36.00 0.61 -16.29	37.12 0.70 -16.39	40.02 0.72 -17.43	40.76 0.87 -17.57	43.24 0.93 -19.03	42.04 0.78 -17.62	30.59 0.91 -6.93	25.68 0.86 -3.41	23.44 0.94 -0.02	20.24 0.56 -0.31	17.55 0.47 -0.35	13.82 0.29 -0.95
BLUE_CIRC_CHEM_DRP 24182	22.24 0.45 -13.22	17.89 0.31 -11.65	14.29 0.31 -8.06	11.96 0.31 -5.73	11.57 0.31 -5.33	13.64 0.34 -6.94	15.30 0.63 -2.13	18.25 0.81 -1.90	18.61 1.04 0.00	20.16 1.09 0.00	22.63 1.14 -1.86	20.57 1.14 0.29	20.83 1.13 -0.59	22.18 1.18 -0.97	25.36 1.29 -2.19	25.25 1.34 -1.60	25.99 1.37 -1.34	27.01 1.39 -1.98	23.89 1.34 0.20	23.47 1.26 -0.79	23.75 1.28 0.00	21.81 1.12 -1.31	20.36 1.06 -2.56	20.28 0.68 -7.02
BOC_GAS_DRP 24189	22.28 0.42 -13.29	17.92 0.29 -11.71	14.30 0.29 -8.10	11.97 0.29 -5.76	11.58 0.30 -5.35	13.65 0.32 -6.97	15.29 0.60 -2.14	18.23 0.78 -1.91	18.56 0.98 0.00	20.12 1.05 0.00	22.60 1.10 -1.87	20.41 1.10 0.41	20.54 1.07 -0.36	21.92 1.12 -0.77	25.22 1.22 -2.12	25.01 1.25 -1.44	25.75 1.30 -1.17	26.88 1.32 -1.92	23.74 1.27 0.28	23.36 1.20 -0.75	23.71 1.24 0.00	21.75 1.06 -1.31	20.30 0.99 -2.57	20.28 0.64 -7.06
BORALEX_4TH_BRANCH 23824	22.61 0.54 -13.50	18.21 0.38 -11.90	14.54 0.40 -8.23	12.17 0.40 -5.85	11.77 0.40 -5.44	13.88 0.44 -7.09	15.63 0.91 -2.18	18.65 1.17 -1.95	19.05 1.48 0.00	20.65 1.58 0.00	23.18 1.65 -1.90	21.35 1.64 0.00	21.87 1.58 -1.18	23.20 1.68 -1.49	26.16 1.84 -2.45	26.22 1.88 -2.02	27.02 1.96 -1.79	27.81 1.99 -2.18	24.68 1.93 0.00	24.15 1.80 -0.94	24.36 1.89 0.00	22.35 1.63 -1.36	20.70 1.34 -2.62	20.58 0.83 -7.17
BOWLINE___1 23526	19.60 0.87 -10.16	15.47 0.59 -8.95	12.68 0.57 -6.19	10.89 0.57 -4.40	10.59 0.57 -4.09	12.32 0.63 -5.33	15.55 1.37 -1.64	18.75 1.75 -1.46	19.79 2.21 0.00	21.47 2.40 0.00	23.51 2.45 -1.43	24.61 2.50 -2.38	27.07 2.45 -5.52	27.74 2.58 -5.12	28.23 2.82 -3.54	29.94 2.90 -4.72	31.09 3.02 -4.78	29.67 3.05 -2.98	27.30 2.94 -1.62	25.88 2.76 -1.70	25.28 2.81 0.00	22.94 2.44 -1.13	20.77 2.06 -1.97	19.37 1.40 -5.39
BOWLINE___2 23595	19.61 0.87 -10.16	15.47 0.59 -8.95	12.68 0.57 -6.19	10.89 0.57 -4.40	10.60 0.57 -4.09	12.32 0.63 -5.33	15.55 1.37 -1.64	18.75 1.75 -1.46	19.79 2.21 0.00	21.47 2.40 0.00	23.53 2.47 -1.43	24.61 2.50 -2.39	27.07 2.45 -5.52	27.74 2.58 -5.12	28.23 2.82 -3.54	29.94 2.90 -4.72	31.09 3.02 -4.78	29.67 3.05 -2.98	27.30 2.94 -1.62	25.88 2.76 -1.70	25.28 2.81 0.00	22.94 2.44 -1.13	20.77 2.06 -1.97	19.37 1.40 -5.39
BROOKHAVEN___DRP 24191	20.27 1.03 -10.67	15.99 0.66 -9.40	13.04 0.63 -6.50	11.21 0.67 -4.62	11.44 0.79 -4.73	13.57 0.76 -6.46	19.94 1.61 -5.80	21.38 2.05 -3.79	21.83 2.60 -1.66	23.03 2.84 -1.12	23.84 2.71 -1.50	25.02 2.74 -2.57	27.66 2.64 -5.92	28.34 2.82 -5.48	28.80 3.17 -3.76	30.53 3.17 -5.04	32.45 3.54 -5.64	30.16 3.36 -3.16	27.58 3.09 -1.74	26.25 3.02 -1.81	25.44 2.97 0.00	23.16 2.60 -1.19	20.83 2.02 -2.07	19.74 1.50 -5.66
BROOKLYN_NAVY_YARD 23515	20.16 0.93 -10.66	15.94 0.62 -9.40	13.00 0.59 -6.50	11.12 0.59 -4.62	10.82 0.60 -4.30	12.60 0.65 -5.59	15.70 1.44 -1.72	18.95 1.88 -1.54	19.98 2.41 0.00	21.66 2.59 0.00	23.76 2.63 -1.50	24.96 2.68 -2.56	27.62 2.60 -5.91	28.23 2.72 -5.48	28.60 2.97 -3.75	30.37 3.01 -5.03	31.53 3.14 -5.11	29.99 3.19 -3.16	27.63 3.14 -1.74	26.16 2.93 -1.81	25.44 2.97 0.00	23.16 2.60 -1.19	21.03 2.23 -2.07	19.76 1.52 -5.66
BROOKLYN___ARMY_DRP 323595	20.25 1.01 -10.67	16.01 0.68 -9.40	13.08 0.66 -6.51	11.19 0.64 -4.63	10.89 0.66 -4.30	12.65 0.69 -5.59	15.78 1.52 -1.72	19.03 1.96 -1.54	20.10 2.53 0.00	21.81 2.73 -0.01	23.94 2.81 -1.51	25.13 2.84 -2.57	27.80 2.77 -5.92	28.42 2.90 -5.49	28.79 3.15 -3.76	30.55 3.19 -5.04	31.75 3.35 -5.12	30.17 3.36 -3.17	31.23 3.37 -5.11	26.37 3.10 -1.85	25.63 3.12 -0.04	23.32 2.75 -1.20	21.21 2.39 -2.07	19.91 1.66 -5.67
BROOME_2_LFGE 323671	11.95 0.11 -3.27	8.90 0.09 -2.88	7.99 0.08 -1.99	7.42 0.08 -1.42	7.34 0.09 -1.32	8.21 0.13 -1.72	13.30 0.24 -0.53	16.65 0.42 -0.69	19.08 0.49 -1.02	21.00 0.57 -1.36	22.21 0.57 -2.02	22.31 0.55 -2.04	22.37 0.55 -2.71	23.34 0.62 -2.69	25.17 0.68 -2.62	25.85 0.74 -2.79	26.97 0.77 -2.93	26.89 0.73 -2.52	24.46 0.73 -0.98	22.83 0.73 -0.73	23.19 0.72 0.00	20.27 0.54 -0.36	17.79 0.42 -0.63	14.62 0.30 -1.73
BROOME___LFGE 323600	11.95 0.11 -3.27	8.90 0.09 -2.88	7.99 0.08 -1.99	7.42 0.08 -1.42	7.34 0.09 -1.32	8.21 0.13 -1.72	13.30 0.24 -0.53	16.65 0.42 -0.69	19.08 0.49 -1.02	21.00 0.57 -1.36	22.21 0.57 -2.02	22.31 0.55 -2.04	22.37 0.55 -2.71	23.34 0.62 -2.69	25.17 0.68 -2.62	25.85 0.74 -2.79	26.97 0.77 -2.93	26.89 0.73 -2.52	24.46 0.73 -0.98	22.83 0.69 -0.73	23.19 0.72 0.00	20.27 0.54 -0.36	17.79 0.42 -0.63	14.62 0.30 -1.73
BURROWS___LYONSDAL 23803	8.63 0.06 0.00	5.95 0.03 0.00	5.93 0.02 0.00	5.94 0.02 0.00	5.96 0.04 0.00	6.41 0.05 0.00	12.74 0.20 0.00	15.83 0.29 0.00	17.87 0.30 0.00	19.42 0.34 0.00	19.98 0.35 0.00	20.07 0.36 0.00	19.43 0.32 0.00	20.29 0.36 0.10	22.11 0.41 0.18	22.63 0.31 0.00	23.56 0.35 0.06	24.02 0.38 0.00	23.09 0.34 0.00	21.69 0.28 0.00	22.85 0.38 0.00	19.70 0.33 0.00	16.96 0.22 0.00	12.74 0.16 0.00
CAITHNESS_CC_1 323624	20.27 1.03 -10.67	15.99 0.67 -9.40	13.04 0.63 -6.50	11.21 0.67 -4.62	11.43 0.78 -4.73	13.58 0.76 -6.46	19.94 1.61 -5.80	21.38 2.05 -3.79	21.83 2.60 -1.66	23.01 2.82 -1.12	23.82 2.69 -1.50	25.02 2.74 -2.57	27.64 2.62 -5.92	28.31 2.80 -5.48	28.78 3.15 -3.76	30.51 3.15 -5.04	32.41 3.49 -5.64	30.11 3.31 -3.16	27.54 3.05 -1.74	26.22 3.00 -1.81	25.39 2.92 0.00	23.14 2.58 -1.19	20.83 2.02 -2.07	19.74 1.50 -5.66
CALPINE BETH_PAGE_GT4 24209	20.35 1.11 -10.67	16.05 0.73 -9.40	13.11 0.70 -6.50	11.24 0.70 -4.62	11.41 0.75 -4.73	13.64 0.83 -6.46	20.07 1.73 -5.80	21.52 2.19 -3.79	21.90 2.67 -1.66	23.05 2.86 -1.12	23.92 2.79 -1.50	25.06 2.78 -2.57	27.74 2.71 -5.92	28.34 2.82 -5.48	28.78 3.15 -3.76	30.57 3.21 -5.04	32.43 3.52 -5.64	30.21 3.41 -3.16	27.58 3.09 -1.74	26.27 3.04 -1.81	25.49 3.01 0.00	23.33 2.77 -1.19	21.05 2.24 -2.07	19.89 1.65 -5.66

CALPINE_BETH_PAGE_GT_4 323586	20.35 1.11 -10.67	16.05 0.73 -9.40	13.11 0.70 -6.50	11.24 0.70 -4.62	11.41 0.75 -4.73	13.64 0.83 -6.46	20.07 1.73 -5.80	21.52 2.19 -3.79	21.90 2.67 -1.66	23.05 2.86 -1.12	23.92 2.79 -1.50	25.06 2.78 -2.57	27.74 2.71 -5.92	28.34 2.82 -5.48	28.78 3.15 -3.76	30.57 3.21 -5.04	32.43 3.52 -5.64	30.21 3.41 -3.16	27.58 3.09 -1.74	26.27 3.04 -1.81	25.49 3.01 0.00	23.33 2.77 -1.19	21.05 2.24 -2.07	19.89 1.65 -5.66
CALPINE_BP_GT1 23823	20.35 1.11 -10.67	16.05 0.73 -9.40	13.11 0.70 -6.50	11.24 0.70 -4.62	11.41 0.75 -4.73	13.64 0.83 -6.46	20.07 1.73 -5.80	21.52 2.19 -3.79	21.90 2.67 -1.66	23.05 2.86 -1.12	23.92 2.79 -1.50	25.06 2.78 -2.57	27.74 2.71 -5.92	28.34 2.82 -5.48	28.78 3.15 -3.76	30.57 3.21 -5.04	32.43 3.52 -5.64	30.21 3.41 -3.16	27.58 3.09 -1.74	26.27 3.04 -1.81	25.49 3.01 0.00	23.33 2.77 -1.19	21.05 2.24 -2.07	19.89 1.65 -5.66
CALSPAN___DRP 24200	10.08 -0.15 -1.66	7.36 -0.02 -1.46	6.89 -0.04 -1.01	6.60 -0.04 -0.72	6.57 -0.03 -0.67	7.27 0.04 -0.87	12.67 -0.14 -0.27	18.43 0.03 -2.87	29.66 0.02 -12.07	35.23 0.06 -16.10	38.31 0.04 -18.64	39.01 -0.04 -19.33	38.57 0.04 -19.42	39.70 0.12 -19.56	42.81 0.11 -20.83	43.55 0.25 -20.98	46.27 0.26 -22.74	44.86 0.14 -21.08	31.25 0.20 -8.29	25.66 0.21 -4.04	22.74 0.25 -0.02	19.67 -0.02 -0.32	17.06 0.00 -0.32	13.47 0.01 -0.88
CANDIGU_WT_PWR 323617	10.77 0.03 -2.17	7.90 0.07 -1.91	7.29 0.05 -1.32	6.91 0.05 -0.94	6.87 0.07 -0.87	7.62 0.13 -1.14	13.04 0.15 -0.35	17.15 0.39 -1.22	22.19 0.44 -4.18	25.18 0.53 -5.57	26.83 0.53 -6.68	27.09 0.47 -6.90	26.89 0.52 -7.27	27.92 0.60 -7.29	30.15 0.63 -7.65	30.86 0.76 -7.78	32.45 0.79 -8.38	32.00 0.69 -7.67	26.47 0.71 -3.01	23.69 0.69 -1.60	23.22 0.74 -0.01	20.11 0.46 -0.28	17.51 0.35 -0.42	13.98 0.25 -1.15
CARR STREET_E_SYR 24060	9.36 -0.04 -0.83	6.63 -0.02 -0.73	6.39 -0.04 -0.50	6.25 -0.03 -0.36	6.24 -0.02 -0.33	6.79 0.00 -0.43	12.65 -0.03 -0.13	15.72 0.06 -0.12	17.59 0.02 0.00	19.13 0.06 0.00	19.80 0.06 -0.12	19.89 0.06 -0.11	19.46 0.06 -0.29	20.41 0.10 -0.28	22.21 0.11 -0.23	22.73 0.13 -0.28	23.69 0.14 -0.27	23.93 0.09 -0.20	22.89 0.07 -0.08	21.56 0.04 -0.11	22.54 0.07 0.00	19.48 0.02 -0.09	16.87 -0.03 -0.16	13.06 0.04 -0.44
CARTHAGE___PAPER 23857	8.83 -0.06 -0.32	6.15 -0.06 -0.28	6.04 -0.07 -0.20	5.99 -0.06 -0.14	6.00 -0.05 -0.13	6.48 -0.04 -0.17	12.67 0.08 -0.05	15.74 0.16 -0.05	17.66 0.09 0.00	19.19 0.12 0.00	19.79 0.12 -0.05	19.84 0.12 0.00	19.19 0.06 -0.03	19.95 0.10 0.17	21.69 0.13 0.31	22.37 0.00 -0.05	23.21 0.02 0.09	23.77 0.07 -0.05	22.77 0.02 0.00	21.39 -0.04 -0.02	22.54 0.07 0.00	19.52 0.12 -0.03	16.81 0.00 -0.07	12.78 0.03 -0.18
CE_DUNWOOD___DRP 24194	20.08 0.89 -10.61	15.88 0.60 -9.35	12.96 0.58 -6.47	11.09 0.57 -4.60	10.79 0.59 -4.28	12.56 0.64 -5.57	15.64 1.39 -1.71	18.87 1.80 -1.53	19.86 2.28 0.00	21.53 2.46 0.00	23.65 2.53 -1.49	24.82 2.56 -2.55	27.48 2.50 -5.87	28.12 2.64 -5.44	28.49 2.89 -3.73	30.29 2.97 -5.00	31.45 3.10 -5.08	29.91 3.12 -3.14	27.48 3.00 -1.73	26.04 2.83 -1.80	25.35 2.88 0.00	23.06 2.50 -1.19	20.89 2.09 -2.06	19.65 1.43 -5.64
CE_MILLWOOD___DRP 24193	19.99 0.87 -10.54	15.80 0.59 -9.29	12.91 0.57 -6.42	11.05 0.57 -4.57	10.75 0.57 -4.25	12.52 0.63 -5.53	15.61 1.37 -1.70	18.81 1.75 -1.52	19.80 2.23 0.00	21.49 2.42 0.00	23.58 2.47 -1.48	24.76 2.52 -2.52	27.37 2.45 -5.82	28.00 2.58 -5.39	28.40 2.82 -3.70	30.18 2.90 -4.96	31.33 3.02 -5.03	29.81 3.05 -3.12	27.41 2.96 -1.71	25.96 2.76 -1.79	25.28 2.81 0.00	23.01 2.46 -1.18	20.84 2.06 -2.04	19.57 1.40 -5.60
CE_NYC2_DRP 24202	20.22 0.98 -10.67	15.99 0.66 -9.40	13.06 0.64 -6.51	11.17 0.63 -4.63	10.87 0.64 -4.30	12.63 0.68 -5.59	15.76 1.50 -1.72	18.98 1.91 -1.54	20.03 2.46 0.00	21.72 2.65 0.00	23.84 2.71 -1.50	25.04 2.76 -2.56	27.69 2.67 -5.91	28.33 2.82 -5.48	28.69 3.06 -3.75	30.46 3.10 -5.03	31.60 3.21 -5.11	30.07 3.26 -3.16	28.42 3.25 -2.41	26.22 3.00 -1.81	25.51 3.03 0.00	23.21 2.65 -1.19	21.13 2.31 -2.07	19.83 1.59 -5.67
CE_NYC_DRP 24195	20.18 0.95 -10.66	15.96 0.64 -9.40	13.03 0.62 -6.50	11.14 0.60 -4.62	10.85 0.62 -4.30	12.63 0.67 -5.59	15.74 1.48 -1.72	18.98 1.91 -1.54	20.01 2.44 0.00	21.72 2.65 0.00	23.84 2.71 -1.50	25.04 2.76 -2.56	27.69 2.67 -5.91	28.31 2.80 -5.48	28.69 3.06 -3.75	30.46 3.10 -5.03	31.62 3.23 -5.11	30.09 3.28 -3.16	27.69 3.21 -1.74	26.22 3.00 -1.81	25.51 3.03 0.00	23.23 2.67 -1.19	21.07 2.26 -2.07	19.79 1.55 -5.66
CHAFFEE___LFGE 323603	10.19 -0.10 -1.72	7.45 0.01 -1.52	6.96 -0.01 -1.05	6.66 0.00 -0.75	6.63 0.01 -0.69	7.34 0.08 -0.90	12.79 -0.03 -0.28	18.40 0.20 -2.66	28.88 0.23 -11.08	34.14 0.29 -14.78	37.01 0.24 -17.14	37.65 0.16 -17.77	37.25 0.25 -17.90	38.39 0.34 -18.02	41.38 0.33 -19.18	42.14 0.49 -19.33	44.73 0.51 -20.94	43.44 0.40 -19.40	30.83 0.45 -7.63	25.59 0.45 -3.73	22.99 0.49 -0.02	19.88 0.19 -0.32	17.24 0.17 -0.33	13.59 0.10 -0.91
CHATEAUG_WT_PWR 323614	8.28 -0.29 0.00	5.72 -0.20 0.00	5.72 -0.20 0.00	5.72 -0.20 0.00	5.71 -0.22 0.00	6.09 -0.27 0.00	12.03 -0.51 0.00	14.79 -0.75 0.00	16.59 -0.98 0.00	18.02 -1.05 0.00	18.53 -1.10 0.00	18.59 -1.12 0.00	18.00 -1.11 0.00	17.37 -1.26 1.40	18.02 -1.38 2.47	20.94 -1.38 0.00	20.92 -1.47 0.89	22.25 -1.39 0.00	21.41 -1.34 0.00	20.19 -1.22 0.00	21.21 -1.26 0.00	18.28 -1.08 0.00	15.92 -0.82 0.00	12.01 -0.57 0.00
CHAT_HIGH_FALL_HYD 323578	8.27 -0.30 0.00	5.71 -0.21 0.00	5.71 -0.20 0.00	5.71 -0.20 0.00	5.70 -0.23 0.00	6.08 -0.28 0.00	12.01 -0.53 0.00	14.76 -0.78 0.00	16.57 -1.00 0.00	17.99 -1.09 0.00	18.49 -1.14 0.00	18.57 -1.14 0.00	17.96 -1.15 0.00	17.35 -1.28 1.40	17.98 -1.42 2.47	20.89 -1.43 0.00	20.90 -1.49 0.89	22.20 -1.44 0.00	21.36 -1.39 0.00	20.17 -1.24 0.00	21.17 -1.30 0.00	18.27 -1.10 0.00	15.90 -0.84 0.00	12.00 -0.58 0.00
CHAUTAUQUA___LFGE 323629	10.27 0.00 -1.70	7.50 0.08 -1.50	7.02 0.07 -1.04	6.72 0.07 -0.74	6.69 0.08 -0.68	7.41 0.16 -0.89	12.98 0.16 -0.27	18.95 0.50 -2.92	30.39 0.55 -12.27	36.07 0.63 -16.37	39.19 0.61 -18.95	39.90 0.53 -19.65	39.44 0.59 -19.74	40.61 0.70 -19.88	43.77 0.72 -21.17	44.52 0.87 -21.33	47.30 0.91 -23.11	45.82 0.76 -21.43	31.97 0.80 -8.43	26.27 0.75 -4.10	23.35 0.85 -0.02	20.18 0.48 -0.33	17.49 0.42 -0.33	13.75 0.26 -0.90
CH_MIDHUDSON___DRP 24192	20.72 0.85 -11.30	16.46 0.58 -9.96	13.36 0.56 -6.89	11.37 0.56 -4.90	11.04 0.56 -4.55	12.90 0.61 -5.93	15.68 1.32 -1.82	18.84 1.68 -1.63	19.70 2.13 0.00	21.36 2.29 0.00	23.57 2.35 -1.59	24.24 2.40 -2.12	26.54 2.33 -5.10	27.31 2.48 -4.80	28.14 2.71 -3.55	29.64 2.79 -4.53	30.74 2.91 -4.55	29.61 2.95 -3.02	27.00 2.82 -1.44	25.72 2.63 -1.67	25.17 2.70 0.00	22.95 2.34 -1.24	20.89 1.96 -2.19	19.93 1.35 -6.00

CH_MISC_IPPS 23765	20.33 0.90 -10.86	16.12 0.62 -9.57	13.13 0.60 -6.62	11.22 0.60 -4.71	10.90 0.60 -4.38	12.71 0.65 -5.70	15.70 1.40 -1.75	18.87 1.77 -1.56	19.82 2.25 0.00	21.47 2.40 0.00	23.65 2.49 -1.53	24.53 2.54 -2.27	26.95 2.48 -5.37	27.69 2.64 -5.01	28.35 2.89 -3.59	30.01 3.01 -4.68	31.12 3.12 -4.72	29.84 3.17 -3.03	27.32 3.03 -1.54	25.92 2.80 -1.71	25.35 2.88 0.00	23.07 2.50 -1.20	20.94 2.09 -2.11	19.80 1.45 -5.77
CH_RES_BVR_FALLS 23983	7.94 -0.12 0.51	5.39 -0.08 0.45	5.52 -0.08 0.31	5.62 -0.08 0.22	5.64 -0.08 0.21	6.01 -0.08 0.27	12.31 -0.15 0.08	15.26 -0.20 0.07	17.33 -0.25 0.00	18.79 -0.29 0.00	19.26 -0.29 0.07	19.40 -0.32 0.00	18.75 -0.31 0.04	20.34 -0.34 -0.65	22.66 -0.37 -1.16	21.86 -0.38 0.08	23.27 -0.40 -0.38	23.18 -0.38 0.08	22.38 -0.36 0.00	21.01 -0.36 0.04	22.07 -0.40 0.00	18.95 -0.37 0.05	16.32 -0.32 0.10	12.08 -0.23 0.27
CH_RES_NIAGARA 23895	9.69 -0.42 -1.53	7.08 -0.19 -1.35	6.66 -0.19 -0.94	6.39 -0.19 -0.67	6.36 -0.18 -0.62	7.02 -0.14 -0.81	12.21 -0.58 -0.25	17.03 -0.68 -2.17	25.74 -0.81 -8.97	30.20 -0.84 -11.97	32.60 -0.92 -13.90	33.12 -1.00 -14.41	32.77 -0.88 -14.54	33.82 -0.84 -14.63	36.47 -0.96 -15.56	37.16 -0.85 -15.69	39.41 -0.86 -16.99	38.38 -0.99 -15.74	28.05 -0.89 -6.19	23.64 -0.81 -3.04	21.68 -0.81 -0.02	18.71 -0.93 -0.27	16.32 -0.72 -0.30	12.98 -0.41 -0.81
CH_RES_SYRACUSE 23985	9.50 -0.03 -0.95	6.75 -0.01 -0.84	6.47 -0.02 -0.58	6.31 -0.02 -0.41	6.30 -0.01 -0.38	6.87 0.01 -0.50	12.69 0.00 -0.15	15.75 0.08 -0.14	17.61 0.04 0.00	19.13 0.06 0.00	19.82 0.06 -0.13	19.92 0.08 -0.13	19.51 0.08 -0.33	20.45 0.10 -0.32	22.27 0.13 -0.26	22.77 0.13 -0.31	23.73 0.14 -0.31	23.98 0.12 -0.23	22.93 0.09 -0.09	21.62 0.09 -0.12	22.59 0.11 0.00	19.53 0.06 -0.10	16.92 0.00 -0.18	13.14 0.05 -0.50
CLINTON_WT_PWR 323605	8.28 -0.29 0.00	5.72 -0.20 0.00	5.72 -0.20 0.00	5.72 -0.20 0.00	5.71 -0.22 0.00	6.09 -0.27 0.00	12.03 -0.51 0.00	14.79 -0.75 0.00	16.59 -0.98 0.00	18.02 -1.05 0.00	18.53 -1.10 0.00	18.59 -1.12 0.00	18.00 -1.11 0.00	17.37 -1.26 1.40	18.02 -1.38 2.47	20.94 -1.38 0.00	20.92 -1.47 0.89	22.25 -1.39 0.00	21.41 -1.34 0.00	20.19 -1.22 0.00	21.21 -1.26 0.00	18.28 -1.08 0.00	15.92 -0.82 0.00	12.01 -0.57 0.00
CLINTON___LFGE 323618	8.27 -0.31 0.00	5.71 -0.21 0.00	5.71 -0.20 0.00	5.71 -0.20 0.00	5.70 -0.23 0.00	6.07 -0.29 0.00	12.00 -0.54 0.00	14.74 -0.79 0.00	16.50 -1.07 0.00	17.93 -1.14 0.00	18.43 -1.20 0.00	18.51 -1.20 0.00	17.90 -1.20 0.00	17.25 -1.38 1.40	17.89 -1.51 2.47	20.80 -1.52 0.00	20.78 -1.61 0.89	22.13 -1.51 0.00	21.29 -1.46 0.00	20.13 -1.28 0.00	21.13 -1.35 0.00	18.19 -1.18 0.00	15.89 -0.85 0.00	11.99 -0.59 0.00
COLONIE_LFGE___ 323577	22.80 0.50 -13.73	18.38 0.36 -12.10	14.65 0.37 -8.37	12.24 0.37 -5.95	11.83 0.37 -5.53	13.96 0.40 -7.20	15.53 0.78 -2.22	18.51 1.00 -1.98	18.85 1.28 0.00	20.45 1.37 0.00	23.01 1.45 -1.93	21.04 1.42 0.10	21.49 1.38 -1.00	22.85 1.48 -1.34	25.91 1.62 -2.42	25.90 1.65 -1.92	26.70 1.75 -1.68	27.55 1.75 -2.16	24.39 1.71 0.07	23.88 1.56 -0.91	24.11 1.64 0.00	22.16 1.41 -1.37	20.61 1.21 -2.66	20.61 0.74 -7.29
CORNELL___ 23752	10.60 0.10 -1.92	7.69 0.07 -1.70	7.15 0.06 -1.17	6.81 0.07 -0.83	6.78 0.08 -0.78	7.49 0.12 -1.01	13.09 0.24 -0.31	16.44 0.45 -0.45	18.84 0.47 -0.79	20.70 0.57 -1.05	21.71 0.61 -1.47	21.83 0.61 -1.50	21.60 0.59 -1.90	22.55 0.64 -1.88	24.46 0.72 -1.86	25.05 0.76 -1.97	26.15 0.79 -2.07	26.23 0.78 -1.81	24.18 0.73 -0.71	22.57 0.66 -0.49	23.19 0.72 0.00	20.15 0.56 -0.21	17.50 0.39 -0.37	13.89 0.29 -1.02
COXSACKIE___GT 23611	20.67 0.70 -11.40	16.46 0.49 -10.05	13.34 0.48 -6.95	11.34 0.49 -4.94	11.00 0.48 -4.59	12.86 0.51 -5.98	15.42 1.04 -1.84	18.44 1.26 -1.64	19.19 1.62 0.00	20.77 1.70 0.00	23.04 1.80 -1.61	23.13 1.83 -1.58	24.96 1.78 -4.08	25.87 1.92 -3.92	27.19 2.12 -3.20	28.39 2.23 -3.84	29.40 2.33 -3.80	28.79 2.41 -2.74	26.05 2.23 -1.07	24.88 2.01 -1.46	24.58 2.11 0.00	22.41 1.82 -1.22	20.53 1.57 -2.22	19.76 1.11 -6.07
CRESCENT___HYD 24018	22.80 0.50 -13.73	18.38 0.36 -12.10	14.65 0.37 -8.37	12.24 0.37 -5.95	11.83 0.37 -5.53	13.96 0.40 -7.20	15.53 0.78 -2.22	18.51 1.00 -1.98	18.85 1.28 0.00	20.45 1.37 0.00	23.01 1.45 -1.93	21.04 1.42 0.10	21.49 1.38 -1.00	22.85 1.48 -1.34	25.91 1.62 -2.42	25.90 1.65 -1.92	26.70 1.75 -1.68	27.55 1.75 -2.16	24.39 1.71 0.07	23.88 1.56 -0.91	24.11 1.64 0.00	22.16 1.41 -1.37	20.61 1.21 -2.66	20.61 0.74 -7.29
CRUCIBLE_METL_DRP 24180	9.50 -0.03 -0.95	6.75 -0.01 -0.84	6.47 -0.02 -0.58	6.31 -0.02 -0.41	6.30 -0.01 -0.38	6.87 0.01 -0.50	12.69 0.00 -0.15	15.75 0.08 -0.14	17.61 0.04 0.00	19.13 0.06 0.00	19.82 0.06 -0.13	19.92 0.08 -0.13	19.51 0.08 -0.33	20.45 0.10 -0.32	22.27 0.13 -0.26	22.77 0.13 -0.31	23.73 0.14 -0.31	23.98 0.12 -0.23	22.93 0.09 -0.09	21.62 0.09 -0.12	22.59 0.11 0.00	19.53 0.06 -0.10	16.92 0.00 -0.18	13.14 0.05 -0.50
DANC___LFGE 323619	8.91 -0.03 -0.37	6.21 -0.04 -0.33	6.08 -0.06 -0.23	6.02 -0.05 -0.16	6.04 -0.04 -0.15	6.54 -0.02 -0.20	12.73 0.13 -0.06	15.81 0.22 -0.06	17.73 0.16 0.00	19.28 0.21 0.00	19.90 0.22 -0.05	19.93 0.22 0.00	19.31 0.17 -0.03	20.08 0.20 0.14	21.88 0.26 0.26	22.51 0.13 -0.06	23.38 0.16 0.07	23.89 0.19 -0.06	22.89 0.14 0.00	21.50 0.06 -0.03	22.65 0.18 0.00	19.64 0.23 -0.04	16.88 0.07 -0.08	12.85 0.06 -0.21
DANSKAMMER___1 23586	20.33 0.90 -10.86	16.12 0.62 -9.57	13.13 0.60 -6.62	11.22 0.60 -4.71	10.90 0.60 -4.38	12.71 0.65 -5.70	15.70 1.40 -1.75	18.87 1.77 -1.56	19.82 2.25 0.00	21.47 2.40 0.00	23.65 2.49 -1.53	24.53 2.54 -2.27	26.95 2.48 -5.37	27.69 2.64 -5.01	28.35 2.89 -3.59	30.01 3.01 -4.68	31.12 3.12 -4.72	29.84 3.17 -3.03	27.32 3.03 -1.54	25.92 2.80 -1.71	25.35 2.88 0.00	23.07 2.50 -1.20	20.94 2.09 -2.11	19.80 1.45 -5.77
DANSKAMMER___2 23589	20.33 0.90 -10.86	16.12 0.62 -9.57	13.13 0.60 -6.62	11.22 0.60 -4.71	10.90 0.60 -4.38	12.71 0.65 -5.70	15.70 1.40 -1.75	18.87 1.77 -1.56	19.82 2.25 0.00	21.47 2.40 0.00	23.65 2.49 -1.53	24.53 2.54 -2.27	26.95 2.48 -5.37	27.69 2.64 -5.01	28.35 2.89 -3.59	30.01 3.01 -4.68	31.12 3.12 -4.72	29.84 3.17 -3.03	27.32 3.03 -1.54	25.92 2.80 -1.71	25.35 2.88 0.00	23.07 2.50 -1.20	20.94 2.09 -2.11	19.80 1.45 -5.77
DANSKAMMER___3 23590	20.33 0.90 -10.86	16.12 0.62 -9.57	13.13 0.60 -6.62	11.22 0.60 -4.71	10.90 0.60 -4.38	12.71 0.65 -5.70	15.70 1.40 -1.75	18.87 1.77 -1.56	19.82 2.25 0.00	21.47 2.40 0.00	23.65 2.49 -1.53	24.53 2.54 -2.27	26.95 2.48 -5.37	27.69 2.64 -5.01	28.35 2.89 -3.59	30.01 3.01 -4.68	31.12 3.12 -4.72	29.84 3.17 -3.03	27.32 3.03 -1.54	25.92 2.80 -1.71	25.35 2.88 0.00	23.07 2.50 -1.20	20.94 2.09 -2.11	19.80 1.45 -5.77

DANSKAMMER___4 23591	20.33 0.90 -10.86	16.12 0.62 -9.57	13.13 0.60 -6.62	11.22 0.60 -4.71	10.90 0.60 -4.38	12.71 0.65 -5.70	15.70 1.40 -1.75	18.87 1.77 -1.56	19.82 2.25 0.00	21.47 2.40 0.00	23.65 2.49 -1.53	24.53 2.54 -2.27	26.95 2.48 -5.37	27.69 2.64 -5.01	28.35 2.89 -3.59	30.01 3.01 -4.68	31.12 3.12 -4.72	29.84 3.17 -3.03	27.32 3.03 -1.54	25.92 2.80 -1.71	25.35 2.88 0.00	23.07 2.50 -1.20	20.94 2.09 -2.11	19.80 1.45 -5.77
DANSKAMMER___DIESEL 23592	20.33 0.90 -10.86	16.12 0.62 -9.57	13.13 0.60 -6.62	11.22 0.60 -4.71	10.90 0.60 -4.38	12.71 0.65 -5.70	15.70 1.40 -1.75	18.87 1.77 -1.56	19.82 2.25 0.00	21.47 2.40 0.00	23.65 2.49 -1.53	24.53 2.54 -2.27	26.95 2.48 -5.37	27.69 2.64 -5.01	28.35 2.89 -3.59	30.01 3.01 -4.68	31.12 3.12 -4.72	29.84 3.17 -3.03	27.32 3.03 -1.54	25.92 2.80 -1.71	25.35 2.88 0.00	23.07 2.50 -1.20	20.94 2.09 -2.11	19.80 1.45 -5.77
DASHVILLE___HYD 23610	19.95 0.84 -10.54	15.78 0.57 -9.29	12.89 0.55 -6.42	11.03 0.55 -4.57	10.72 0.55 -4.25	12.49 0.60 -5.53	15.54 1.30 -1.70	18.70 1.65 -1.52	19.68 2.11 0.00	21.32 2.25 0.00	23.45 2.33 -1.49	24.09 2.38 -1.98	26.22 2.33 -4.78	27.01 2.48 -4.50	27.92 2.71 -3.33	29.38 2.81 -4.25	30.48 2.93 -4.27	29.45 2.98 -2.83	26.91 2.82 -1.35	25.61 2.63 -1.57	25.15 2.67 0.00	22.87 2.34 -1.16	20.75 1.96 -2.05	19.56 1.35 -5.63
DELAWARE___LFGE 323621	13.19 0.35 -4.27	9.93 0.25 -3.76	8.75 0.24 -2.60	8.00 0.24 -1.85	7.89 0.24 -1.72	8.88 0.28 -2.24	13.84 0.61 -0.69	17.08 0.82 -0.72	19.05 0.98 -0.50	20.82 1.09 -0.67	22.11 1.12 -1.36	22.22 1.12 -1.38	22.49 1.09 -2.29	23.41 1.14 -2.24	25.15 1.25 -2.03	25.86 1.27 -2.27	26.93 1.33 -2.33	26.84 1.32 -1.87	24.78 1.30 -0.73	23.33 1.22 -0.70	23.78 1.30 0.00	20.91 1.08 -0.46	18.44 0.87 -0.83	15.44 0.59 -2.26
DOGLEVILLE___HYD 23807	8.75 0.42 0.24	6.00 0.29 0.21	6.05 0.28 0.15	6.10 0.29 0.11	6.13 0.30 0.10	6.56 0.33 0.13	13.19 0.69 0.04	17.13 1.63 0.03	19.42 1.84 0.00	21.05 1.98 0.00	21.63 2.04 0.03	21.57 1.85 0.00	20.82 1.74 0.02	21.91 1.84 -0.04	23.94 1.99 -0.07	24.20 1.92 0.04	24.45 1.16 -0.01	24.76 1.16 0.04	23.89 1.14 0.00	22.53 1.13 0.02	23.71 1.24 0.00	20.41 1.06 0.02	17.61 0.92 0.05	13.13 0.68 0.13
DUNKIRK___1 23563	10.22 -0.04 -1.69	7.46 0.05 -1.49	6.99 0.04 -1.03	6.69 0.04 -0.73	6.66 0.05 -0.68	7.37 0.13 -0.89	12.90 0.09 -0.27	18.88 0.37 -2.97	30.51 0.42 -12.52	36.24 0.48 -16.70	39.42 0.47 -19.33	40.13 0.37 -20.04	39.69 0.46 -20.13	40.85 0.56 -20.27	44.01 0.55 -21.59	44.78 0.71 -21.74	47.59 0.74 -23.56	46.08 0.59 -21.85	32.00 0.66 -8.60	26.22 0.62 -4.18	23.19 0.70 -0.02	20.06 0.37 -0.33	17.38 0.32 -0.33	13.68 0.20 -0.90
DUNKIRK___2 23564	10.22 -0.04 -1.69	7.46 0.05 -1.49	6.99 0.04 -1.03	6.69 0.04 -0.73	6.66 0.05 -0.68	7.37 0.13 -0.89	12.90 0.09 -0.27	18.88 0.37 -2.97	30.51 0.42 -12.52	36.24 0.48 -16.70	39.42 0.47 -19.33	40.13 0.37 -20.04	39.69 0.46 -20.13	40.85 0.56 -20.27	44.01 0.55 -21.59	44.78 0.71 -21.74	47.59 0.74 -23.56	46.08 0.59 -21.85	32.00 0.66 -8.60	26.22 0.62 -4.18	23.19 0.70 -0.02	20.06 0.37 -0.33	17.38 0.32 -0.33	13.68 0.20 -0.90
DUNKIRK___3 23565	10.15 -0.09 -1.67	7.41 0.02 -1.47	6.94 0.01 -1.02	6.65 0.01 -0.72	6.62 0.02 -0.67	7.33 0.10 -0.87	12.82 0.01 -0.27	18.90 0.25 -3.12	31.09 0.28 -13.24	37.06 0.32 -17.66	40.35 0.29 -20.43	41.12 0.22 -21.18	40.66 0.30 -21.25	41.83 0.40 -21.40	45.07 0.39 -22.80	45.82 0.53 -22.96	48.72 0.56 -24.89	47.15 0.43 -23.08	32.31 0.48 -9.08	26.29 0.47 -4.41	23.04 0.54 -0.02	19.94 0.23 -0.34	17.26 0.20 -0.32	13.60 0.14 -0.88
DUNKIRK___4 23566	10.15 -0.09 -1.67	7.41 0.02 -1.47	6.94 0.01 -1.02	6.65 0.01 -0.72	6.62 0.02 -0.67	7.33 0.10 -0.87	12.82 0.01 -0.27	18.90 0.25 -3.12	31.09 0.28 -13.24	37.06 0.32 -17.66	40.35 0.29 -20.43	41.12 0.22 -21.18	40.66 0.30 -21.25	41.83 0.40 -21.40	45.07 0.39 -22.80	45.82 0.53 -22.96	48.72 0.56 -24.89	47.15 0.43 -23.08	32.31 0.48 -9.08	26.29 0.47 -4.41	23.04 0.54 -0.02	19.94 0.23 -0.34	17.26 0.20 -0.32	13.60 0.14 -0.88
EAST HAMPTON___GT 23717	20.72 1.48 -10.67	16.29 0.97 -9.40	13.35 0.93 -6.50	11.52 0.98 -4.62	11.76 1.10 -4.73	13.89 1.08 -6.46	20.63 2.29 -5.80	22.31 2.98 -3.79	23.01 3.78 -1.66	24.46 4.27 -1.12	25.37 4.24 -1.50	26.62 4.34 -2.57	29.28 4.26 -5.92	30.06 4.55 -5.48	30.73 5.10 -3.76	32.58 5.22 -5.04	34.60 5.68 -5.64	32.34 5.53 -3.16	29.58 5.10 -1.74	28.09 4.86 -1.81	27.26 4.79 0.00	24.63 4.07 -1.19	21.92 3.11 -2.07	20.48 2.24 -5.66
EAST RIVER___6 23660	20.18 0.95 -10.66	15.96 0.64 -9.40	13.03 0.62 -6.50	11.14 0.60 -4.62	10.84 0.62 -4.30	12.61 0.66 -5.59	15.71 1.45 -1.72	18.97 1.89 -1.54	20.01 2.44 0.00	21.70 2.63 0.00	23.84 2.71 -1.50	25.02 2.74 -2.56	27.69 2.67 -5.91	28.31 2.80 -5.48	28.69 3.06 -3.75	30.46 3.10 -5.03	31.62 3.23 -5.11	30.07 3.26 -3.16	27.69 3.21 -1.74	26.22 3.00 -1.81	25.51 3.03 0.00	23.23 2.67 -1.19	21.07 2.26 -2.07	19.80 1.56 -5.66
EAST RIVER___7 23524	20.18 0.95 -10.66	15.96 0.64 -9.40	13.03 0.62 -6.50	11.14 0.60 -4.62	10.84 0.62 -4.30	12.61 0.66 -5.59	15.71 1.45 -1.72	18.97 1.89 -1.54	20.01 2.44 0.00	21.70 2.63 0.00	23.84 2.71 -1.50	25.02 2.74 -2.56	27.69 2.67 -5.91	28.31 2.80 -5.48	28.69 3.06 -3.75	30.46 3.10 -5.03	31.62 3.23 -5.11	30.07 3.26 -3.16	27.69 3.21 -1.74	26.22 3.00 -1.81	25.51 3.03 0.00	23.23 2.67 -1.19	21.07 2.26 -2.07	19.80 1.56 -5.66
EAST_HAMPTON___DIESEL 23722	20.72 1.48 -10.67	16.29 0.97 -9.40	13.35 0.93 -6.50	11.52 0.98 -4.62	11.76 1.10 -4.73	13.89 1.08 -6.46	20.63 2.29 -5.80	22.31 2.98 -3.79	23.00 3.76 -1.66	24.46 4.27 -1.12	25.37 4.24 -1.50	26.62 4.34 -2.57	29.28 4.26 -5.92	30.06 4.55 -5.48	30.73 5.10 -3.76	32.58 5.22 -5.04	34.60 5.68 -5.64	32.34 5.53 -3.16	29.58 5.10 -1.74	28.09 4.86 -1.81	27.26 4.79 0.00	24.63 4.07 -1.19	21.92 3.11 -2.07	20.48 2.24 -5.66
EAST_RIVER___1 323558	20.18 0.95 -10.66	15.96 0.64 -9.40	13.03 0.62 -6.50	11.14 0.60 -4.62	10.85 0.62 -4.30	12.63 0.67 -5.59	15.74 1.48 -1.72	18.98 1.91 -1.54	20.01 2.44 0.00	21.72 2.65 0.00	23.84 2.71 -1.50	25.04 2.76 -2.56	27.69 2.67 -5.91	28.31 2.80 -5.48	28.69 3.06 -3.75	30.46 3.10 -5.03	31.62 3.23 -5.11	30.09 3.28 -3.16	27.69 3.21 -1.74	26.22 3.00 -1.81	25.51 3.03 0.00	23.23 2.67 -1.19	21.07 2.26 -2.07	19.79 1.55 -5.66
EAST_RIVER___2 323559	20.18 0.95 -10.66	15.96 0.64 -9.40	13.03 0.62 -6.50	11.14 0.60 -4.62	10.84 0.62 -4.30	12.61 0.66 -5.59	15.71 1.45 -1.72	18.97 1.89 -1.54	20.01 2.44 0.00	21.70 2.63 0.00	23.84 2.71 -1.50	25.02 2.74 -2.56	27.69 2.67 -5.91	28.31 2.80 -5.48	28.69 3.06 -3.75	30.46 3.10 -5.03	31.62 3.23 -5.11	30.07 3.26 -3.16	27.69 3.21 -1.74	26.22 3.00 -1.81	25.51 3.03 0.00	23.23 2.67 -1.19	21.07 2.26 -2.07	19.80 1.56 -5.66

EAST___DELAWARE_HYD 23607	17.87 0.44 -8.86	14.04 0.30 -7.81	11.59 0.27 -5.40	10.04 0.28 -3.84	9.78 0.28 -3.57	11.31 0.30 -4.65	14.67 0.70 -1.43	17.68 0.87 -1.28	18.89 1.32 0.00	20.46 1.39 0.00	22.38 1.47 -1.28	22.98 1.52 -1.75	24.78 1.49 -4.19	25.56 1.60 -3.93	26.51 1.75 -2.89	27.85 1.83 -3.70	28.91 1.91 -3.72	28.07 1.99 -2.45	25.77 1.84 -1.18	24.44 1.67 -1.36	24.23 1.75 0.00	21.89 1.53 -1.00	19.72 1.22 -1.76	18.26 0.86 -4.82
ELEC_TRO_TEK 24086	20.26 1.02 -10.67	15.99 0.67 -9.40	13.06 0.64 -6.50	11.18 0.64 -4.62	11.34 0.69 -4.73	13.58 0.76 -6.46	19.94 1.61 -5.80	21.38 2.05 -3.79	21.80 2.57 -1.66	22.94 2.75 -1.12	23.78 2.65 -1.50	25.00 2.72 -2.57	27.68 2.65 -5.92	28.29 2.78 -5.48	28.72 3.08 -3.76	30.53 3.17 -5.04	32.39 3.47 -5.64	30.16 3.36 -3.16	27.56 3.07 -1.74	26.22 3.00 -1.81	25.46 2.99 0.00	23.24 2.67 -1.19	20.97 2.16 -2.07	19.78 1.53 -5.66
ELLENBURG_WT_PWR 323604	8.28 -0.29 0.00	5.72 -0.20 0.00	5.72 -0.20 0.00	5.72 -0.20 0.00	5.71 -0.22 0.00	6.09 -0.27 0.00	12.03 -0.51 0.00	14.79 -0.75 0.00	16.59 -0.98 0.00	18.02 -1.05 0.00	18.53 -1.10 0.00	18.59 -1.12 0.00	18.00 -1.11 0.00	17.37 -1.26 1.40	18.02 -1.38 2.47	20.94 -1.38 0.00	20.92 -1.47 0.89	22.25 -1.39 0.00	21.41 -1.34 0.00	20.19 -1.22 0.00	21.21 -1.26 0.00	18.28 -1.08 0.00	15.92 -0.82 0.00	12.01 -0.57 0.00
EMPIRE_CC_1 323656	21.89 0.38 -12.94	17.59 0.27 -11.40	14.09 0.29 -7.88	11.82 0.30 -5.61	11.43 0.29 -5.21	13.46 0.31 -6.79	15.22 0.59 -2.09	18.14 0.75 -1.86	18.56 0.98 0.00	20.12 1.05 0.00	22.55 1.10 -1.82	20.45 1.10 0.37	20.58 1.07 -0.41	21.97 1.14 -0.80	25.20 1.25 -2.08	25.03 1.27 -1.44	25.78 1.33 -1.18	26.85 1.32 -1.88	23.79 1.30 0.25	23.35 1.20 -0.74	23.71 1.24 0.00	21.73 1.08 -1.28	20.20 0.95 -2.51	20.04 0.59 -6.87
EMPIRE_CC_2 323658	21.89 0.38 -12.94	17.59 0.27 -11.40	14.09 0.29 -7.88	11.82 0.30 -5.61	11.43 0.29 -5.21	13.46 0.31 -6.79	15.22 0.59 -2.09	18.14 0.75 -1.86	18.56 0.98 0.00	20.12 1.05 0.00	22.55 1.10 -1.82	20.45 1.10 0.37	20.58 1.07 -0.41	21.97 1.14 -0.80	25.20 1.25 -2.08	25.03 1.27 -1.44	25.78 1.33 -1.18	26.85 1.32 -1.88	23.79 1.30 0.25	23.35 1.20 -0.74	23.71 1.24 0.00	21.73 1.08 -1.28	20.20 0.95 -2.51	20.04 0.59 -6.87
ERIE_WT_PWR 323693	10.08 -0.15 -1.66	7.37 -0.02 -1.46	6.90 -0.03 -1.01	6.61 -0.03 -0.72	6.57 -0.02 -0.67	7.27 0.04 -0.87	12.69 -0.11 -0.27	18.45 0.05 -2.87	29.70 0.05 -12.07	35.27 0.10 -16.10	38.33 0.06 -18.64	39.03 -0.02 -19.33	38.61 0.08 -19.42	39.74 0.16 -19.56	42.84 0.13 -20.83	43.57 0.27 -20.98	46.32 0.30 -22.74	44.89 0.17 -21.08	31.27 0.23 -8.29	25.69 0.24 -4.04	22.77 0.27 -0.02	19.69 0.00 -0.32	17.10 0.03 -0.32	13.49 0.03 -0.88
E_CANADA_CAP_HY 24051	25.36 0.22 -16.56	20.70 0.18 -14.60	16.18 0.17 -10.09	13.27 0.17 -7.18	12.77 0.17 -6.67	15.26 0.21 -8.69	15.71 0.50 -2.67	18.64 0.72 -2.39	18.50 0.93 0.00	20.08 1.01 0.00	23.06 1.10 -2.33	20.62 0.91 0.00	21.45 0.90 -1.45	22.83 0.98 -1.82	25.95 1.07 -3.00	25.90 1.09 -2.48	26.66 1.19 -2.20	27.52 1.21 -2.68	23.89 1.14 0.00	23.67 1.11 -1.15	23.69 1.21 0.00	22.04 1.01 -1.66	20.65 0.70 -3.21	21.69 0.31 -8.79
E_CANADA_MHWK_HY 24050	8.75 0.42 0.24	6.00 0.29 0.21	6.05 0.28 0.15	6.10 0.29 0.11	6.13 0.30 0.10	6.56 0.33 0.13	13.19 0.69 0.04	17.13 1.63 0.03	19.42 1.84 0.00	21.05 1.98 0.00	21.63 2.04 0.03	21.57 1.85 0.00	20.82 1.74 0.02	21.91 1.84 -0.04	23.94 1.99 -0.07	24.20 1.92 0.04	24.45 1.16 -0.01	24.76 1.16 0.04	23.89 1.14 0.00	22.53 1.13 0.02	23.71 1.24 0.00	20.41 1.06 0.02	17.61 0.92 0.05	13.13 0.68 0.13
E_FISHKILL___LBMP 23776	20.51 0.81 -11.13	16.28 0.56 -9.81	13.23 0.54 -6.78	11.27 0.53 -4.82	10.96 0.55 -4.48	12.79 0.59 -5.84	15.61 1.28 -1.80	18.78 1.65 -1.60	19.66 2.09 0.00	21.32 2.25 0.00	23.51 2.31 -1.57	24.80 2.35 -2.74	27.69 2.29 -6.29	28.25 2.40 -5.82	28.46 2.62 -3.96	30.36 2.70 -5.34	31.52 2.82 -5.42	29.81 2.84 -3.34	27.36 2.75 -1.86	25.90 2.57 -1.92	25.10 2.63 0.00	22.90 2.28 -1.25	20.82 1.92 -2.16	19.80 1.31 -5.91
FAR ROCKAWAY___4 23548	20.41 1.17 -10.67	16.09 0.76 -9.40	13.14 0.73 -6.50	11.27 0.73 -4.62	11.43 0.78 -4.73	13.67 0.86 -6.46	20.14 1.81 -5.80	21.66 2.33 -3.79	22.13 2.90 -1.66	23.36 3.17 -1.12	23.88 2.75 -1.50	25.12 2.84 -2.57	27.83 2.81 -5.92	28.47 2.96 -5.48	28.93 3.30 -3.76	30.75 3.39 -5.04	32.64 3.72 -5.64	30.42 3.62 -3.16	27.81 3.32 -1.74	26.46 3.23 -1.81	25.69 3.21 0.00	23.43 2.87 -1.19	21.32 2.51 -2.07	20.03 1.79 -5.66
FARRAGUT___LBMP 323566	20.18 0.94 -10.66	15.95 0.63 -9.40	13.02 0.61 -6.50	11.13 0.60 -4.62	10.83 0.61 -4.30	12.62 0.67 -5.59	15.73 1.47 -1.72	18.97 1.89 -1.54	20.00 2.43 0.00	21.68 2.61 0.00	23.80 2.67 -1.50	25.00 2.72 -2.56	27.66 2.64 -5.91	28.29 2.78 -5.48	28.65 3.02 -3.75	30.41 3.06 -5.03	31.58 3.19 -5.11	30.04 3.24 -3.16	27.65 3.16 -1.74	26.20 2.98 -1.81	25.49 3.01 0.00	23.19 2.63 -1.19	21.05 2.24 -2.07	19.77 1.53 -5.66
FENNER___WINDPWR 24204	9.29 0.14 -0.58	6.52 0.09 -0.51	6.34 0.08 -0.35	6.25 0.08 -0.25	6.25 0.09 -0.23	6.78 0.12 -0.30	12.91 0.28 -0.09	16.05 0.43 -0.08	18.03 0.46 0.00	19.60 0.53 0.00	20.28 0.57 -0.08	20.38 0.57 -0.09	19.90 0.55 -0.24	20.85 0.60 -0.22	22.72 0.68 -0.17	23.18 0.65 -0.21	24.17 0.68 -0.21	24.47 0.69 -0.15	23.45 0.64 -0.06	22.07 0.58 -0.08	23.12 0.65 0.00	19.95 0.52 -0.06	17.22 0.37 -0.11	13.16 0.28 -0.31
FIBERTEK___ENERGY 23856	9.50 -0.03 -0.95	6.75 -0.01 -0.84	6.47 -0.02 -0.58	6.31 -0.02 -0.41	6.30 -0.01 -0.38	6.87 0.01 -0.50	12.69 0.00 -0.15	15.75 0.08 -0.14	17.61 0.04 0.00	19.13 0.06 0.00	19.82 0.06 -0.13	19.92 0.08 -0.13	19.51 0.08 -0.33	20.45 0.10 -0.32	22.27 0.13 -0.26	22.77 0.13 -0.31	23.73 0.14 -0.31	23.98 0.12 -0.23	22.93 0.09 -0.09	21.62 0.09 -0.12	22.59 0.11 0.00	19.53 0.06 -0.10	16.92 0.00 -0.18	13.14 0.05 -0.50
FITZPATRICK___ 23598	8.97 -0.21 -0.60	6.31 -0.14 -0.53	6.14 -0.14 -0.36	6.04 -0.14 -0.26	6.03 -0.14 -0.24	6.55 -0.13 -0.31	12.35 -0.29 -0.10	15.29 -0.33 -0.09	17.13 -0.44 0.00	18.60 -0.48 0.00	19.22 -0.49 -0.08	19.30 -0.49 -0.08	18.84 -0.48 -0.21	19.75 -0.48 -0.20	21.51 -0.53 -0.17	21.98 -0.54 -0.20	22.91 -0.56 -0.19	23.21 -0.57 -0.14	22.23 -0.57 -0.05	20.95 -0.53 -0.07	21.91 -0.56 0.00	18.93 -0.50 -0.06	16.42 -0.44 -0.12	12.66 -0.24 -0.32
FORT ORANGE___ 23900	22.18 0.49 -13.12	17.83 0.35 -11.56	14.26 0.35 -8.00	11.95 0.35 -5.69	11.56 0.35 -5.29	13.62 0.38 -6.88	15.31 0.65 -2.12	18.26 0.84 -1.89	18.66 1.09 0.00	20.10 1.03 0.00	22.57 1.10 -1.85	20.82 1.10 0.00	21.32 1.07 -1.15	22.61 1.14 -1.45	25.50 1.25 -2.38	25.58 1.29 -1.97	26.32 1.30 -1.74	27.09 1.32 -2.12	24.04 1.30 0.00	23.52 1.20 -0.91	23.69 1.21 0.00	21.75 1.06 -1.32	20.34 1.06 -2.54	20.30 0.75 -6.97

FORT_DRUM_COGEN 23780	8.88 -0.05 -0.36	6.19 -0.05 -0.32	6.07 -0.06 -0.22	6.01 -0.06 -0.16	6.03 -0.05 -0.15	6.52 -0.03 -0.19	12.70 0.10 -0.06	15.78 0.19 -0.05	17.70 0.12 0.00	19.24 0.17 0.00	19.86 0.18 -0.05	19.89 0.18 0.00	19.27 0.13 -0.03	20.06 0.18 0.15	21.82 0.22 0.27	22.47 0.09 -0.06	23.32 0.12 0.07	23.84 0.14 -0.06	22.84 0.09 0.00	21.46 0.02 -0.03	22.61 0.14 0.00	19.60 0.19 -0.04	16.85 0.03 -0.07	12.83 0.05 -0.20
FPL_FAR_ROCK_GT1 24212	20.41 1.17 -10.67	16.09 0.76 -9.40	13.14 0.73 -6.50	11.27 0.73 -4.62	11.43 0.78 -4.73	13.67 0.86 -6.46	20.14 1.81 -5.80	21.66 2.33 -3.79	22.13 2.90 -1.66	23.36 3.17 -1.12	23.88 2.75 -1.50	25.12 2.84 -2.57	27.83 2.81 -5.92	28.47 2.96 -5.48	28.93 3.30 -3.76	30.75 3.39 -5.04	32.64 3.72 -5.64	30.42 3.62 -3.16	27.81 3.32 -1.74	26.46 3.23 -1.81	25.69 3.21 0.00	23.43 2.87 -1.19	21.32 2.51 -2.07	20.03 1.79 -5.66
FPL_FAR_ROCK_GT2 23815	20.41 1.17 -10.67	16.09 0.76 -9.40	13.14 0.73 -6.50	11.27 0.73 -4.62	11.43 0.78 -4.73	13.67 0.86 -6.46	20.14 1.81 -5.80	21.66 2.33 -3.79	22.13 2.90 -1.66	23.36 3.17 -1.12	23.88 2.75 -1.50	25.12 2.84 -2.57	27.83 2.81 -5.92	28.47 2.96 -5.48	28.93 3.30 -3.76	30.75 3.39 -5.04	32.64 3.72 -5.64	30.42 3.62 -3.16	27.81 3.32 -1.74	26.46 3.23 -1.81	25.69 3.21 0.00	23.43 2.87 -1.19	21.32 2.51 -2.07	20.03 1.79 -5.66
FRANKLIN_FALL_HYD 24054	8.28 -0.29 0.00	5.73 -0.19 0.00	5.73 -0.18 0.00	5.73 -0.19 0.00	5.71 -0.22 0.00	6.08 -0.28 0.00	12.04 -0.50 0.00	14.79 -0.75 0.00	16.52 -1.05 0.00	17.95 -1.13 0.00	18.47 -1.16 0.00	18.55 -1.16 0.00	17.94 -1.17 0.00	17.29 -1.34 1.40	17.91 -1.49 2.47	20.85 -1.47 0.00	20.80 -1.58 0.89	22.17 -1.47 0.00	21.34 -1.41 0.00	20.19 -1.22 0.00	21.19 -1.28 0.00	18.23 -1.14 0.00	15.94 -0.80 0.00	12.03 -0.55 0.00
FREEPORT_EQUS_GT1 23764	20.35 1.11 -10.67	16.05 0.73 -9.40	13.11 0.69 -6.50	11.24 0.70 -4.62	11.40 0.75 -4.73	13.64 0.83 -6.46	20.07 1.73 -5.80	21.55 2.22 -3.79	21.97 2.74 -1.66	23.15 2.96 -1.12	23.97 2.85 -1.50	25.20 2.92 -2.57	27.89 2.86 -5.92	28.44 2.92 -5.48	28.89 3.26 -3.76	30.69 3.33 -5.04	32.57 3.65 -5.64	30.35 3.54 -3.16	27.72 3.23 -1.74	26.46 3.23 -1.81	25.69 3.21 0.00	23.45 2.89 -1.19	21.12 2.31 -2.07	19.90 1.66 -5.66
FREEPORT___CT2 23818	20.35 1.11 -10.67	16.05 0.73 -9.40	13.11 0.69 -6.50	11.24 0.70 -4.62	11.40 0.75 -4.73	13.64 0.83 -6.46	20.07 1.73 -5.80	21.55 2.22 -3.79	21.97 2.74 -1.66	23.15 2.96 -1.12	23.97 2.85 -1.50	25.20 2.92 -2.57	27.89 2.86 -5.92	28.44 2.92 -5.48	28.89 3.26 -3.76	30.69 3.33 -5.04	32.57 3.65 -5.64	30.35 3.54 -3.16	27.72 3.23 -1.74	26.46 3.23 -1.81	25.69 3.21 0.00	23.45 2.89 -1.19	21.12 2.31 -2.07	19.90 1.66 -5.66
FULTON COGEN____ 23766	9.26 -0.07 -0.76	6.54 -0.05 -0.67	6.32 -0.05 -0.46	6.19 -0.05 -0.33	6.19 -0.04 -0.30	6.73 -0.03 -0.40	12.59 -0.07 -0.12	15.61 -0.03 -0.11	17.47 -0.10 0.00	18.98 -0.09 0.00	19.64 -0.10 -0.11	19.72 -0.10 -0.10	19.28 -0.10 -0.27	20.20 -0.08 -0.26	22.02 -0.07 -0.21	22.50 -0.07 -0.25	23.46 -0.07 -0.25	23.75 -0.07 -0.18	22.73 -0.09 -0.07	21.40 -0.11 -0.10	22.36 -0.11 0.00	19.33 -0.12 -0.08	16.75 -0.13 -0.15	12.96 -0.03 -0.40
FULTON___LFGE 323630	24.98 0.66 -15.74	20.32 0.52 -13.88	16.02 0.51 -9.59	13.25 0.51 -6.82	12.77 0.50 -6.34	15.19 0.57 -8.26	16.27 1.19 -2.54	19.40 1.60 -2.27	19.59 2.02 0.00	21.28 2.21 0.00	24.22 2.37 -2.22	21.92 2.21 0.00	22.66 2.18 -1.38	24.08 2.32 -1.73	27.24 2.51 -2.86	27.29 2.61 -2.36	28.20 2.84 -2.09	29.02 2.84 -2.55	25.45 2.71 0.00	24.90 2.40 -1.09	25.10 2.63 0.00	23.16 2.21 -1.58	21.43 1.64 -3.05	21.80 0.87 -8.36
G.F.CEMENT___DRP 24184	23.21 0.74 -13.90	18.71 0.54 -12.25	14.93 0.54 -8.47	12.50 0.56 -6.03	12.08 0.55 -5.60	14.25 0.60 -7.30	16.01 1.23 -2.24	19.11 1.57 -2.00	19.52 1.95 0.00	21.19 2.12 0.00	23.84 2.26 -1.96	21.81 2.09 0.00	22.33 2.01 -1.21	23.74 2.18 -1.53	26.78 2.38 -2.52	26.90 2.50 -2.08	27.80 2.68 -1.84	28.63 2.74 -2.25	25.39 2.64 0.00	24.77 2.40 -0.96	25.03 2.56 0.00	22.95 2.19 -1.40	21.19 1.76 -2.69	21.03 1.07 -7.38
GARDENVILLE___LBMP 24039	10.04 -0.18 -1.65	7.33 -0.04 -1.45	6.87 -0.05 -1.00	6.58 -0.05 -0.71	6.55 -0.04 -0.66	7.25 0.03 -0.86	12.64 -0.16 -0.27	18.71 -0.03 -3.20	31.16 -0.04 -13.62	37.25 0.00 -18.17	40.60 -0.04 -21.01	41.39 -0.12 -21.79	40.91 -0.04 -21.85	42.07 0.04 -22.00	45.34 0.02 -23.45	46.09 0.16 -23.61	49.03 0.16 -25.59	47.43 0.05 -23.74	32.20 0.11 -9.34	26.07 0.13 -4.53	22.66 0.16 -0.03	19.61 -0.10 -0.34	17.01 -0.05 -0.32	13.44 -0.01 -0.87
GENERAL___MILLS 23808	10.08 -0.15 -1.66	7.36 -0.02 -1.46	6.89 -0.04 -1.01	6.60 -0.04 -0.72	6.57 -0.03 -0.67	7.27 0.04 -0.87	12.67 -0.14 -0.27	18.43 0.03 -2.87	29.66 0.02 -12.07	35.23 0.06 -16.10	38.31 0.04 -18.64	39.01 -0.04 -19.33	38.57 0.04 -19.42	39.70 0.12 -19.56	42.81 0.11 -20.83	43.55 0.25 -20.98	46.27 0.26 -22.74	44.86 0.14 -21.08	31.25 0.20 -8.29	25.66 0.21 -4.04	22.74 0.25 -0.02	19.67 -0.02 -0.32	17.06 0.00 -0.32	13.47 0.01 -0.88
GE_PLASTICS___DRP 24183	22.24 0.45 -13.22	17.89 0.31 -11.65	14.29 0.31 -8.06	11.96 0.31 -5.73	11.57 0.31 -5.33	13.64 0.34 -6.94	15.30 0.63 -2.13	18.25 0.81 -1.91	18.61 1.04 0.00	20.16 1.09 0.00	22.63 1.14 -1.86	20.57 1.14 0.29	20.83 1.13 -0.59	22.18 1.18 -0.97	25.36 1.29 -2.19	25.23 1.32 -1.60	25.99 1.37 -1.34	27.01 1.39 -1.98	23.89 1.34 0.20	23.47 1.26 -0.79	23.75 1.28 0.00	21.81 1.12 -1.31	20.36 1.06 -2.56	20.28 0.68 -7.02
GILBOA___1 23756	19.19 0.44 -10.18	15.20 0.30 -8.98	12.42 0.30 -6.21	10.63 0.30 -4.41	10.33 0.30 -4.10	12.03 0.33 -5.34	14.87 0.69 -1.64	17.90 0.90 -1.47	18.68 1.11 0.00	20.25 1.18 0.00	22.30 1.24 -1.43	21.99 1.24 -1.03	23.20 1.20 -2.89	24.12 1.24 -2.85	25.81 1.36 -2.58	26.61 1.38 -2.91	27.55 1.44 -2.83	27.31 1.44 -2.22	24.86 1.41 -0.70	23.92 1.37 -1.14	23.89 1.42 0.00	21.66 1.22 -1.07	19.75 1.04 -1.97	18.68 0.69 -5.41
GILBOA___2 23757	19.19 0.44 -10.18	15.20 0.30 -8.98	12.42 0.30 -6.21	10.63 0.30 -4.41	10.33 0.30 -4.10	12.03 0.33 -5.34	14.87 0.69 -1.64	17.90 0.90 -1.47	18.68 1.11 0.00	20.25 1.18 0.00	22.30 1.24 -1.43	21.99 1.24 -1.03	23.20 1.20 -2.89	24.12 1.24 -2.85	25.81 1.36 -2.58	26.61 1.38 -2.91	27.55 1.44 -2.83	27.31 1.44 -2.22	24.86 1.41 -0.70	23.92 1.37 -1.14	23.89 1.42 0.00	21.66 1.22 -1.07	19.75 1.04 -1.97	18.68 0.69 -5.41
GILBOA___3 23758	19.19 0.44 -10.18	15.20 0.30 -8.98	12.42 0.30 -6.21	10.63 0.30 -4.41	10.33 0.30 -4.10	12.03 0.33 -5.34	14.87 0.69 -1.64	17.90 0.90 -1.47	18.68 1.11 0.00	20.25 1.18 0.00	22.30 1.24 -1.43	21.99 1.24 -1.03	23.20 1.20 -2.89	24.12 1.24 -2.85	25.81 1.36 -2.58	26.61 1.38 -2.91	27.55 1.44 -2.83	27.31 1.44 -2.22	24.86 1.41 -0.70	23.92 1.37 -1.14	23.89 1.42 0.00	21.66 1.22 -1.07	19.75 1.04 -1.97	18.68 0.69 -5.41

GILBOA___4 23759	19.19 0.44 -10.18	15.20 0.30 -8.98	12.42 0.30 -6.21	10.63 0.30 -4.41	10.33 0.30 -4.10	12.03 0.33 -5.34	14.87 0.69 -1.64	17.90 0.90 -1.47	18.68 1.11 0.00	20.25 1.18 0.00	22.30 1.24 -1.43	21.99 1.24 -1.03	23.20 1.20 -2.89	24.12 1.24 -2.85	25.81 1.36 -2.58	26.61 1.38 -2.91	27.55 1.44 -2.83	27.31 1.44 -2.22	24.86 1.41 -0.70	23.92 1.37 -1.14	23.89 1.42 0.00	21.66 1.22 -1.07	19.75 1.04 -1.97	18.68 0.69 -5.41
GILBOA____ 23599	19.19 0.44 -10.18	15.20 0.30 -8.98	12.42 0.30 -6.21	10.63 0.30 -4.41	10.33 0.30 -4.10	12.03 0.33 -5.34	14.87 0.69 -1.64	17.90 0.90 -1.47	18.68 1.11 0.00	20.25 1.18 0.00	22.30 1.24 -1.43	21.99 1.24 -1.03	23.20 1.20 -2.89	24.12 1.24 -2.85	25.81 1.36 -2.58	26.61 1.38 -2.91	27.55 1.44 -2.83	27.31 1.44 -2.22	24.86 1.41 -0.70	23.92 1.37 -1.14	23.89 1.42 0.00	21.66 1.22 -1.07	19.75 1.04 -1.97	18.68 0.69 -5.41
GINNA____ 23603	9.20 -0.55 -1.18	6.62 -0.34 -1.04	6.28 -0.35 -0.72	6.08 -0.35 -0.51	6.06 -0.34 -0.48	6.67 -0.31 -0.62	12.04 -0.69 -0.19	14.90 -0.71 -0.08	16.26 -0.90 0.42	17.52 -0.99 0.56	18.14 -1.02 0.47	18.23 -0.99 0.50	17.93 -0.94 0.24	18.84 -0.92 0.26	20.47 -1.03 0.38	20.93 -1.07 0.32	21.78 -1.12 0.38	22.07 -1.13 0.43	21.53 -1.05 0.18	20.40 -1.03 -0.02	21.44 -1.03 0.00	18.50 -0.99 -0.12	16.12 -0.85 -0.23	12.58 -0.63 -0.63
GLEN PARK____ 23778	8.94 -0.02 -0.38	6.23 -0.03 -0.34	6.10 -0.05 -0.23	6.04 -0.04 -0.17	6.06 -0.02 -0.15	6.55 -0.01 -0.20	12.77 0.16 -0.06	15.87 0.28 -0.06	17.78 0.21 0.00	19.34 0.27 0.00	19.96 0.27 -0.06	20.01 0.30 0.00	19.37 0.23 -0.03	20.17 0.28 0.14	21.97 0.35 0.25	22.58 0.20 -0.06	23.47 0.26 0.06	23.99 0.28 -0.06	22.98 0.23 0.00	21.57 0.13 -0.03	22.74 0.27 0.00	19.70 0.29 -0.04	16.94 0.12 -0.08	12.89 0.10 -0.21
GLENWOOD_IC_1_G5 23712	20.26 1.02 -10.67	16.00 0.68 -9.40	13.07 0.65 -6.50	11.19 0.65 -4.62	11.34 0.68 -4.73	13.56 0.75 -6.46	19.94 1.61 -5.80	21.39 2.07 -3.79	21.82 2.58 -1.66	23.00 2.80 -1.12	23.92 2.79 -1.50	25.14 2.86 -2.57	27.81 2.79 -5.92	28.31 2.80 -5.48	28.74 3.10 -3.76	30.53 3.17 -5.04	32.32 3.40 -5.64	30.16 3.36 -3.16	27.60 3.12 -1.74	26.38 3.15 -1.81	25.62 3.15 0.00	23.35 2.79 -1.19	21.07 2.26 -2.07	19.83 1.59 -5.66
GLENWOOD_IC_2_G1 23688	20.22 0.98 -10.67	15.97 0.65 -9.40	13.04 0.63 -6.50	11.16 0.62 -4.62	11.30 0.65 -4.73	13.53 0.71 -6.46	19.86 1.53 -5.80	21.28 1.96 -3.79	21.69 2.46 -1.66	22.86 2.67 -1.12	23.80 2.67 -1.50	25.00 2.72 -2.57	27.68 2.65 -5.92	28.29 2.78 -5.48	28.69 3.06 -3.76	30.48 3.12 -5.04	32.25 3.33 -5.64	30.11 3.31 -3.16	27.60 3.12 -1.74	26.22 3.00 -1.81	25.49 3.01 0.00	23.22 2.65 -1.19	21.00 2.19 -2.07	19.77 1.52 -5.66
GLENWOOD_IC_3_G1 23689	20.22 0.98 -10.67	15.97 0.65 -9.40	13.04 0.63 -6.50	11.16 0.62 -4.62	11.30 0.65 -4.73	13.53 0.71 -6.46	19.86 1.53 -5.80	21.28 1.96 -3.79	21.69 2.46 -1.66	22.86 2.67 -1.12	23.80 2.67 -1.50	25.00 2.72 -2.57	27.68 2.65 -5.92	28.29 2.78 -5.48	28.69 3.06 -3.76	30.48 3.12 -5.04	32.25 3.33 -5.64	30.11 3.31 -3.16	27.60 3.12 -1.74	26.22 3.00 -1.81	25.49 3.01 0.00	23.22 2.65 -1.19	21.00 2.19 -2.07	19.77 1.52 -5.66
GLENWOOD___4 23550	20.26 1.02 -10.67	16.00 0.68 -9.40	13.07 0.65 -6.50	11.19 0.65 -4.62	11.34 0.68 -4.73	13.56 0.75 -6.46	19.94 1.61 -5.80	21.39 2.07 -3.79	21.82 2.58 -1.66	23.00 2.80 -1.12	23.92 2.79 -1.50	25.14 2.86 -2.57	27.81 2.79 -5.92	28.38 2.86 -5.48	28.78 3.15 -3.76	30.59 3.24 -5.04	32.39 3.47 -5.64	30.21 3.41 -3.16	27.67 3.18 -1.74	26.38 3.15 -1.81	25.62 3.15 0.00	23.35 2.79 -1.19	21.07 2.26 -2.07	19.83 1.59 -5.66
GLENWOOD___5 23614	20.26 1.02 -10.67	16.00 0.68 -9.40	13.07 0.65 -6.50	11.19 0.65 -4.62	11.34 0.68 -4.73	13.56 0.75 -6.46	19.94 1.61 -5.80	21.39 2.07 -3.79	21.82 2.58 -1.66	23.00 2.80 -1.12	23.92 2.79 -1.50	25.14 2.86 -2.57	27.81 2.79 -5.92	28.38 2.86 -5.48	28.78 3.15 -3.76	30.59 3.24 -5.04	32.39 3.47 -5.64	30.21 3.41 -3.16	27.67 3.18 -1.74	26.38 3.15 -1.81	25.62 3.15 0.00	23.35 2.79 -1.19	21.07 2.26 -2.07	19.83 1.59 -5.66
GLOBAL GREEN_PORT_GT1 23814	20.74 1.50 -10.67	16.29 0.97 -9.40	13.36 0.94 -6.50	11.53 0.99 -4.62	11.76 1.11 -4.73	13.91 1.09 -6.46	20.65 2.32 -5.80	22.33 3.00 -3.79	23.03 3.79 -1.66	24.50 4.31 -1.12	25.41 4.28 -1.50	26.66 4.38 -2.57	29.32 4.30 -5.92	30.10 4.59 -5.48	30.77 5.14 -3.76	32.65 5.29 -5.04	34.64 5.73 -5.64	32.38 5.58 -3.16	29.61 5.12 -1.74	28.13 4.90 -1.81	27.33 4.85 0.00	24.71 4.15 -1.19	21.94 3.13 -2.07	20.51 2.26 -5.66
GLOBE___DSASP 323697	9.67 -0.44 -1.53	7.07 -0.21 -1.35	6.64 -0.21 -0.93	6.38 -0.20 -0.66	6.35 -0.20 -0.62	7.01 -0.15 -0.80	12.17 -0.61 -0.25	16.63 -0.75 -1.84	24.14 -0.86 -7.43	28.07 -0.92 -9.91	30.18 -1.00 -11.55	30.62 -1.07 -11.97	30.28 -0.95 -12.13	31.31 -0.92 -12.21	33.79 -1.05 -12.96	34.47 -0.94 -13.08	36.48 -0.96 -14.16	35.65 -1.09 -13.10	26.92 -0.98 -5.15	23.06 -0.90 -2.55	21.59 -0.90 -0.01	18.61 -1.01 -0.25	16.27 -0.77 -0.30	12.94 -0.45 -0.81
GOETHSLN___LBMP 323567	20.16 0.93 -10.66	15.94 0.62 -9.40	13.01 0.60 -6.50	11.12 0.59 -4.62	10.82 0.60 -4.30	12.61 0.66 -5.59	15.71 1.45 -1.72	18.95 1.88 -1.54	19.98 2.41 0.00	21.66 2.59 0.00	23.78 2.65 -1.50	24.98 2.70 -2.56	27.64 2.62 -5.91	28.23 2.72 -5.48	28.58 2.95 -3.75	30.35 2.99 -5.03	31.48 3.10 -5.11	29.97 3.17 -3.16	27.63 3.14 -1.74	26.18 2.96 -1.81	25.46 2.99 0.00	23.17 2.61 -1.19	21.03 2.23 -2.07	19.76 1.52 -5.66
GOODYEAR_LAKE_HYD 323669	11.82 0.35 -2.89	8.72 0.24 -2.55	7.91 0.23 -1.76	7.40 0.23 -1.25	7.34 0.24 -1.17	8.16 0.29 -1.52	13.66 0.65 -0.47	16.95 0.90 -0.51	19.05 1.05 -0.43	20.82 1.18 -0.57	21.92 1.24 -1.06	22.09 1.22 -1.15	22.13 1.18 -1.84	23.05 1.24 -1.78	24.81 1.36 -1.58	25.45 1.34 -1.79	26.55 1.42 -1.85	26.52 1.42 -1.46	24.74 1.39 -0.61	23.25 1.31 -0.53	23.87 1.39 0.00	20.87 1.18 -0.32	18.20 0.90 -0.56	14.71 0.59 -1.54
GOUDEY___7 23579	11.93 0.10 -3.25	8.88 0.09 -2.86	7.98 0.08 -1.98	7.41 0.08 -1.41	7.33 0.09 -1.31	8.20 0.13 -1.71	13.29 0.23 -0.52	16.63 0.40 -0.70	19.09 0.47 -1.04	21.00 0.53 -1.39	22.23 0.55 -2.05	22.33 0.53 -2.08	22.38 0.53 -2.74	23.35 0.60 -2.72	25.18 0.66 -2.65	25.86 0.71 -2.83	26.99 0.74 -2.97	26.88 0.69 -2.55	24.42 0.68 -0.99	22.81 0.66 -0.74	23.17 0.70 0.00	20.25 0.52 -0.36	17.77 0.40 -0.63	14.59 0.29 -1.73
GOUDEY___8 23580	11.93 0.10 -3.25	8.88 0.09 -2.86	7.98 0.08 -1.98	7.41 0.08 -1.41	7.33 0.09 -1.31	8.20 0.13 -1.71	13.29 0.23 -0.52	16.63 0.40 -0.70	19.09 0.47 -1.04	21.00 0.53 -1.39	22.23 0.55 -2.05	22.33 0.53 -2.08	22.38 0.53 -2.74	23.35 0.60 -2.72	25.18 0.66 -2.65	25.86 0.71 -2.83	26.99 0.74 -2.97	26.88 0.69 -2.55	24.42 0.68 -0.99	22.81 0.66 -0.74	23.17 0.70 0.00	20.25 0.52 -0.36	17.77 0.40 -0.63	14.59 0.29 -1.73

GOWANUS_GT1_1 24077	20.25	16.01	13.08	11.19	10.89	12.65	15.78	19.03	20.10	21.81	23.94	25.13	27.80	28.42	28.79	30.55	31.75	30.17	31.23	26.37	25.63	23.32	21.21	19.91
	1.01	0.68	0.66	0.64	0.66	0.69	1.52	1.96	2.53	2.73	2.81	2.84	2.77	2.90	3.15	3.19	3.35	3.36	3.37	3.10	3.12	2.75	2.39	1.66
	-10.67	-9.40	-6.51	-4.63	-4.30	-5.59	-1.72	-1.54	0.00	-0.01	-1.51	-2.57	-5.92	-5.49	-3.76	-5.04	-5.12	-3.17	-5.11	-1.85	-0.04	-1.20	-2.07	-5.67
GOWANUS_GT1_2 24078	20.25	16.01	13.08	11.19	10.89	12.65	15.78	19.03	20.10	21.81	23.94	25.13	27.80	28.42	28.79	30.55	31.75	30.17	31.23	26.37	25.63	23.32	21.21	19.91
	1.01	0.68	0.66	0.64	0.66	0.69	1.52	1.96	2.53	2.73	2.81	2.84	2.77	2.90	3.15	3.19	3.35	3.36	3.37	3.10	3.12	2.75	2.39	1.66
	-10.67	-9.40	-6.51	-4.63	-4.30	-5.59	-1.72	-1.54	0.00	-0.01	-1.51	-2.57	-5.92	-5.49	-3.76	-5.04	-5.12	-3.17	-5.11	-1.85	-0.04	-1.20	-2.07	-5.67
GOWANUS_GT1_3 24079	20.25	16.01	13.08	11.19	10.89	12.65	15.78	19.03	20.10	21.81	23.94	25.13	27.80	28.42	28.79	30.55	31.75	30.17	31.23	26.37	25.63	23.32	21.21	19.91
	1.01	0.68	0.66	0.64	0.66	0.69	1.52	1.96	2.53	2.73	2.81	2.84	2.77	2.90	3.15	3.19	3.35	3.36	3.37	3.10	3.12	2.75	2.39	1.66
	-10.67	-9.40	-6.51	-4.63	-4.30	-5.59	-1.72	-1.54	0.00	-0.01	-1.51	-2.57	-5.92	-5.49	-3.76	-5.04	-5.12	-3.17	-5.11	-1.85	-0.04	-1.20	-2.07	-5.67
GOWANUS_GT1_4 24080	20.25	16.01	13.08	11.19	10.89	12.65	15.78	19.03	20.10	21.81	23.94	25.13	27.80	28.42	28.79	30.55	31.75	30.17	31.23	26.37	25.63	23.32	21.21	19.91
	1.01	0.68	0.66	0.64	0.66	0.69	1.52	1.96	2.53	2.73	2.81	2.84	2.77	2.90	3.15	3.19	3.35	3.36	3.37	3.10	3.12	2.75	2.39	1.66
	-10.67	-9.40	-6.51	-4.63	-4.30	-5.59	-1.72	-1.54	0.00	-0.01	-1.51	-2.57	-5.92	-5.49	-3.76	-5.04	-5.12	-3.17	-5.11	-1.85	-0.04	-1.20	-2.07	-5.67
GOWANUS_GT1_5 24084	20.25	16.01	13.08	11.19	10.89	12.65	15.78	19.03	20.10	21.81	23.94	25.13	27.80	28.42	28.79	30.55	31.75	30.17	31.23	26.37	25.63	23.32	21.21	19.91
	1.01	0.68	0.66	0.64	0.66	0.69	1.52	1.96	2.53	2.73	2.81	2.84	2.77	2.90	3.15	3.19	3.35	3.36	3.37	3.10	3.12	2.75	2.39	1.66
	-10.67	-9.40	-6.51	-4.63	-4.30	-5.59	-1.72	-1.54	0.00	-0.01	-1.51	-2.57	-5.92	-5.49	-3.76	-5.04	-5.12	-3.17	-5.11	-1.85	-0.04	-1.20	-2.07	-5.67
GOWANUS_GT1_6 24111	20.25	16.01	13.08	11.19	10.89	12.65	15.78	19.03	20.10	21.81	23.94	25.13	27.80	28.42	28.79	30.55	31.75	30.17	31.23	26.37	25.63	23.32	21.21	19.91
	1.01	0.68	0.66	0.64	0.66	0.69	1.52	1.96	2.53	2.73	2.81	2.84	2.77	2.90	3.15	3.19	3.35	3.36	3.37	3.10	3.12	2.75	2.39	1.66
	-10.67	-9.40	-6.51	-4.63	-4.30	-5.59	-1.72	-1.54	0.00	-0.01	-1.51	-2.57	-5.92	-5.49	-3.76	-5.04	-5.12	-3.17	-5.11	-1.85	-0.04	-1.20	-2.07	-5.67
GOWANUS_GT1_7 24112	20.25	16.01	13.08	11.19	10.89	12.65	15.78	19.03	20.10	21.81	23.94	25.13	27.80	28.42	28.79	30.55	31.75	30.17	31.23	26.37	25.63	23.32	21.21	19.91
	1.01	0.68	0.66	0.64	0.66	0.69	1.52	1.96	2.53	2.73	2.81	2.84	2.77	2.90	3.15	3.19	3.35	3.36	3.37	3.10	3.12	2.75	2.39	1.66
	-10.67	-9.40	-6.51	-4.63	-4.30	-5.59	-1.72	-1.54	0.00	-0.01	-1.51	-2.57	-5.92	-5.49	-3.76	-5.04	-5.12	-3.17	-5.11	-1.85	-0.04	-1.20	-2.07	-5.67
GOWANUS_GT1_8 24113	20.25	16.01	13.08	11.19	10.89	12.65	15.78	19.03	20.10	21.81	23.94	25.13	27.80	28.42	28.79	30.55	31.75	30.17	31.23	26.37	25.63	23.32	21.21	19.91
	1.01	0.68	0.66	0.64	0.66	0.69	1.52	1.96	2.53	2.73	2.81	2.84	2.77	2.90	3.15	3.19	3.35	3.36	3.37	3.10	3.12	2.75	2.39	1.66
	-10.67	-9.40	-6.51	-4.63	-4.30	-5.59	-1.72	-1.54	0.00	-0.01	-1.51	-2.57	-5.92	-5.49	-3.76	-5.04	-5.12	-3.17	-5.11	-1.85	-0.04	-1.20	-2.07	-5.67
GOWANUS_GT2_1 24114	20.25	16.01	13.08	11.19	10.89	12.65	15.78	19.03	20.10	21.81	23.94	25.13	27.80	28.42	28.79	30.55	31.75	30.17	31.23	26.37	25.63	23.32	21.21	19.91
	1.01	0.68	0.66	0.64	0.66	0.69	1.52	1.96	2.53	2.73	2.81	2.84	2.77	2.90	3.15	3.19	3.35	3.36	3.37	3.10	3.12	2.75	2.39	1.66
	-10.67	-9.40	-6.51	-4.63	-4.30	-5.59	-1.72	-1.54	0.00	-0.01	-1.51	-2.57	-5.92	-5.49	-3.76	-5.04	-5.12	-3.17	-5.11	-1.85	-0.04	-1.20	-2.07	-5.67
GOWANUS_GT2_2 24115	20.25	16.01	13.08	11.19	10.89	12.65	15.78	19.03	20.10	21.81	23.94	25.13	27.80	28.42	28.79	30.55	31.75	30.17	31.23	26.37	25.63	23.32	21.21	19.91
	1.01	0.68	0.66	0.64	0.66	0.69	1.52	1.96	2.53	2.73	2.81	2.84	2.77	2.90	3.15	3.19	3.35	3.36	3.37	3.10	3.12	2.75	2.39	1.66
	-10.67	-9.40	-6.51	-4.63	-4.30	-5.59	-1.72	-1.54	0.00	-0.01	-1.51	-2.57	-5.92	-5.49	-3.76	-5.04	-5.12	-3.17	-5.11	-1.85	-0.04	-1.20	-2.07	-5.67
GOWANUS_GT2_3 24116	20.25	16.01	13.08	11.19	10.89	12.65	15.78	19.03	20.10	21.81	23.94	25.13	27.80	28.42	28.79	30.55	31.75	30.17	31.23	26.37	25.63	23.32	21.21	19.91
	1.01	0.68	0.66	0.64	0.66	0.69	1.52	1.96	2.53	2.73	2.81	2.84	2.77	2.90	3.15	3.19	3.35	3.36	3.37	3.10	3.12	2.75	2.39	1.66
	-10.67	-9.40	-6.51	-4.63	-4.30	-5.59	-1.72	-1.54	0.00	-0.01	-1.51	-2.57	-5.92	-5.49	-3.76	-5.04	-5.12	-3.17	-5.11	-1.85	-0.04	-1.20	-2.07	-5.67
GOWANUS_GT2_4 24117	20.25	16.01	13.08	11.19	10.89	12.65	15.78	19.03	20.10	21.81	23.94	25.13	27.80	28.42	28.79	30.55	31.75	30.17	31.23	26.37	25.63	23.32	21.21	19.91
	1.01	0.68	0.66	0.64	0.66	0.69	1.52	1.96	2.53	2.73	2.81	2.84	2.77	2.90	3.15	3.19	3.35	3.36	3.37	3.10	3.12	2.75	2.39	1.66
	-10.67	-9.40	-6.51	-4.63	-4.30	-5.59	-1.72	-1.54	0.00	-0.01	-1.51	-2.57	-5.92	-5.49	-3.76	-5.04	-5.12	-3.17	-5.11	-1.85	-0.04	-1.20	-2.07	-5.67
GOWANUS_GT2_5 24118	20.25	16.01	13.08	11.19	10.89	12.65	15.78	19.03	20.10	21.81	23.94	25.13	27.80	28.42	28.79	30.55	31.75	30.17	31.23	26.37	25.63	23.32	21.21	19.91
	1.01	0.68	0.66	0.64	0.66	0.69	1.52	1.96	2.53	2.73	2.81	2.84	2.77	2.90	3.15	3.19	3.35	3.36	3.37	3.10	3.12	2.75	2.39	1.66
	-10.67	-9.40	-6.51	-4.63	-4.30	-5.59	-1.72	-1.54	0.00	-0.01	-1.51	-2.57	-5.92	-5.49	-3.76	-5.04	-5.12	-3.17	-5.11	-1.85	-0.04	-1.20	-2.07	-5.67
GOWANUS_GT2_6 24119	20.25	16.01	13.08	11.19	10.89	12.65	15.78	19.03	20.10	21.81	23.94	25.13	27.80	28.42	28.79	30.55	31.75	30.17	31.23	26.37	25.63	23.32	21.21	19.91
	1.01	0.68	0.66	0.64	0.66	0.69	1.52	1.96	2.53	2.73	2.81	2.84	2.77	2.90	3.15	3.19	3.35	3.36	3.37	3.10	3.12	2.75	2.39	1.66
	-10.67	-9.40	-6.51	-4.63	-4.30	-5.59	-1.72	-1.54	0.00	-0.01	-1.51	-2.57	-5.92	-5.49	-3.76	-5.04	-5.12	-3.17	-5.11	-1.85	-0.04	-1.20	-2.07	-5.67
GOWANUS_GT2_7 24120	20.25	16.01	13.08	11.19	10.89	12.65	15.78	19.03	20.10	21.81	23.94	25.13	27.80	28.42	28.79	30.55	31.75	30.17	31.23	26.37	25.63	23.32	21.21	19.91
	1.01	0.68	0.66	0.64	0.66	0.69	1.52	1.96	2.53	2.73	2.81	2.84	2.77	2.90	3.15	3.19	3.35	3.36	3.37	3.10	3.12	2.75	2.39	1.66
	-10.67	-9.40	-6.51	-4.63	-4.30	-5.59	-1.72	-1.54	0.00	-0.01	-1.51	-2.57	-5.92	-5.49	-3.76	-5.04	-5.12	-3.17	-5.11	-1.85	-0.04	-1.20	-2.07	-5.67

GOWANUS_GT2_8 24121	20.25	16.01	13.08	11.19	10.89	12.65	15.78	19.03	20.10	21.81	23.94	25.13	27.80	28.42	28.79	30.55	31.75	30.17	31.23	26.37	25.63	23.32	21.21	19.91
	1.01	0.68	0.66	0.64	0.66	0.69	1.52	1.96	2.53	2.73	2.81	2.84	2.77	2.90	3.15	3.19	3.35	3.36	3.37	3.10	3.12	2.75	2.39	1.66
	-10.67	-9.40	-6.51	-4.63	-4.30	-5.59	-1.72	-1.54	0.00	-0.01	-1.51	-2.57	-5.92	-5.49	-3.76	-5.04	-5.12	-3.17	-5.11	-1.85	-0.04	-1.20	-2.07	-5.67
GOWANUS_GT3_1 24122	20.25	16.01	13.08	11.19	10.89	12.65	15.78	19.03	20.10	21.81	23.94	25.13	27.80	28.42	28.79	30.55	31.75	30.17	31.23	26.37	25.63	23.32	21.21	19.91
	1.01	0.68	0.66	0.64	0.66	0.69	1.52	1.96	2.53	2.73	2.81	2.84	2.77	2.90	3.15	3.19	3.35	3.36	3.37	3.10	3.12	2.75	2.39	1.66
	-10.67	-9.40	-6.51	-4.63	-4.30	-5.59	-1.72	-1.54	0.00	-0.01	-1.51	-2.57	-5.92	-5.49	-3.76	-5.04	-5.12	-3.17	-5.11	-1.85	-0.04	-1.20	-2.07	-5.67
GOWANUS_GT3_2 24123	20.25	16.01	13.08	11.19	10.89	12.65	15.78	19.03	20.10	21.81	23.94	25.13	27.80	28.42	28.79	30.55	31.75	30.17	31.23	26.37	25.63	23.32	21.21	19.91
	1.01	0.68	0.66	0.64	0.66	0.69	1.52	1.96	2.53	2.73	2.81	2.84	2.77	2.90	3.15	3.19	3.35	3.36	3.37	3.10	3.12	2.75	2.39	1.66
	-10.67	-9.40	-6.51	-4.63	-4.30	-5.59	-1.72	-1.54	0.00	-0.01	-1.51	-2.57	-5.92	-5.49	-3.76	-5.04	-5.12	-3.17	-5.11	-1.85	-0.04	-1.20	-2.07	-5.67
GOWANUS_GT3_3 24124	20.25	16.01	13.08	11.19	10.89	12.65	15.78	19.03	20.10	21.81	23.94	25.13	27.80	28.42	28.79	30.55	31.75	30.17	31.23	26.37	25.63	23.32	21.21	19.91
	1.01	0.68	0.66	0.64	0.66	0.69	1.52	1.96	2.53	2.73	2.81	2.84	2.77	2.90	3.15	3.19	3.35	3.36	3.37	3.10	3.12	2.75	2.39	1.66
	-10.67	-9.40	-6.51	-4.63	-4.30	-5.59	-1.72	-1.54	0.00	-0.01	-1.51	-2.57	-5.92	-5.49	-3.76	-5.04	-5.12	-3.17	-5.11	-1.85	-0.04	-1.20	-2.07	-5.67
GOWANUS_GT3_4 24125	20.25	16.01	13.08	11.19	10.89	12.65	15.78	19.03	20.10	21.81	23.94	25.13	27.80	28.42	28.79	30.55	31.75	30.17	31.23	26.37	25.63	23.32	21.21	19.91
	1.01	0.68	0.66	0.64	0.66	0.69	1.52	1.96	2.53	2.73	2.81	2.84	2.77	2.90	3.15	3.19	3.35	3.36	3.37	3.10	3.12	2.75	2.39	1.66
	-10.67	-9.40	-6.51	-4.63	-4.30	-5.59	-1.72	-1.54	0.00	-0.01	-1.51	-2.57	-5.92	-5.49	-3.76	-5.04	-5.12	-3.17	-5.11	-1.85	-0.04	-1.20	-2.07	-5.67
GOWANUS_GT3_5 24126	20.25	16.01	13.08	11.19	10.89	12.65	15.78	19.03	20.10	21.81	23.94	25.13	27.80	28.42	28.79	30.55	31.75	30.17	31.23	26.37	25.63	23.32	21.21	19.91
	1.01	0.68	0.66	0.64	0.66	0.69	1.52	1.96	2.53	2.73	2.81	2.84	2.77	2.90	3.15	3.19	3.35	3.36	3.37	3.10	3.12	2.75	2.39	1.66
	-10.67	-9.40	-6.51	-4.63	-4.30	-5.59	-1.72	-1.54	0.00	-0.01	-1.51	-2.57	-5.92	-5.49	-3.76	-5.04	-5.12	-3.17	-5.11	-1.85	-0.04	-1.20	-2.07	-5.67
GOWANUS_GT3_6 24127	20.25	16.01	13.08	11.19	10.89	12.65	15.78	19.03	20.10	21.81	23.94	25.13	27.80	28.42	28.79	30.55	31.75	30.17	31.23	26.37	25.63	23.32	21.21	19.91
	1.01	0.68	0.66	0.64	0.66	0.69	1.52	1.96	2.53	2.73	2.81	2.84	2.77	2.90	3.15	3.19	3.35	3.36	3.37	3.10	3.12	2.75	2.39	1.66
	-10.67	-9.40	-6.51	-4.63	-4.30	-5.59	-1.72	-1.54	0.00	-0.01	-1.51	-2.57	-5.92	-5.49	-3.76	-5.04	-5.12	-3.17	-5.11	-1.85	-0.04	-1.20	-2.07	-5.67
GOWANUS_GT3_7 24128	20.25	16.01	13.08	11.19	10.89	12.65	15.78	19.03	20.10	21.81	23.94	25.13	27.80	28.42	28.79	30.55	31.75	30.17	31.23	26.37	25.63	23.32	21.21	19.91
	1.01	0.68	0.66	0.64	0.66	0.69	1.52	1.96	2.53	2.73	2.81	2.84	2.77	2.90	3.15	3.19	3.35	3.36	3.37	3.10	3.12	2.75	2.39	1.66
	-10.67	-9.40	-6.51	-4.63	-4.30	-5.59	-1.72	-1.54	0.00	-0.01	-1.51	-2.57	-5.92	-5.49	-3.76	-5.04	-5.12	-3.17	-5.11	-1.85	-0.04	-1.20	-2.07	-5.67
GOWANUS_GT3_8 24129	20.25	16.01	13.08	11.19	10.89	12.65	15.78	19.03	20.10	21.81	23.94	25.13	27.80	28.42	28.79	30.55	31.75	30.17	31.23	26.37	25.63	23.32	21.21	19.91
	1.01	0.68	0.66	0.64	0.66	0.69	1.52	1.96	2.53	2.73	2.81	2.84	2.77	2.90	3.15	3.19	3.35	3.36	3.37	3.10	3.12	2.75	2.39	1.66
	-10.67	-9.40	-6.51	-4.63	-4.30	-5.59	-1.72	-1.54	0.00	-0.01	-1.51	-2.57	-5.92	-5.49	-3.76	-5.04	-5.12	-3.17	-5.11	-1.85	-0.04	-1.20	-2.07	-5.67
GOWANUS_GT4_1 24130	20.25	16.01	13.08	11.19	10.89	12.65	15.78	19.03	20.10	21.81	23.94	25.13	27.80	28.42	28.79	30.55	31.75	30.17	31.23	26.37	25.63	23.32	21.21	19.91
	1.01	0.68	0.66	0.64	0.66	0.69	1.52	1.96	2.53	2.73	2.81	2.84	2.77	2.90	3.15	3.19	3.35	3.36	3.37	3.10	3.12	2.75	2.39	1.66
	-10.67	-9.40	-6.51	-4.63	-4.30	-5.59	-1.72	-1.54	0.00	-0.01	-1.51	-2.57	-5.92	-5.49	-3.76	-5.04	-5.12	-3.17	-5.11	-1.85	-0.04	-1.20	-2.07	-5.67
GOWANUS_GT4_2 24131	20.25	16.01	13.08	11.19	10.89	12.65	15.78	19.03	20.10	21.81	23.94	25.13	27.80	28.42	28.79	30.55	31.75	30.17	31.23	26.37	25.63	23.32	21.21	19.91
	1.01	0.68	0.66	0.64	0.66	0.69	1.52	1.96	2.53	2.73	2.81	2.84	2.77	2.90	3.15	3.19	3.35	3.36	3.37	3.10	3.12	2.75	2.39	1.66
	-10.67	-9.40	-6.51	-4.63	-4.30	-5.59	-1.72	-1.54	0.00	-0.01	-1.51	-2.57	-5.92	-5.49	-3.76	-5.04	-5.12	-3.17	-5.11	-1.85	-0.04	-1.20	-2.07	-5.67
GOWANUS_GT4_3 24132	20.25	16.01	13.08	11.19	10.89	12.65	15.78	19.03	20.10	21.81	23.94	25.13	27.80	28.42	28.79	30.55	31.75	30.17	31.23	26.37	25.63	23.32	21.21	19.91
	1.01	0.68	0.66	0.64	0.66	0.69	1.52	1.96	2.53	2.73	2.81	2.84	2.77	2.90	3.15	3.19	3.35	3.36	3.37	3.10	3.12	2.75	2.39	1.66
	-10.67	-9.40	-6.51	-4.63	-4.30	-5.59	-1.72	-1.54	0.00	-0.01	-1.51	-2.57	-5.92	-5.49	-3.76	-5.04	-5.12	-3.17	-5.11	-1.85	-0.04	-1.20	-2.07	-5.67
GOWANUS_GT4_4 24133	20.25	16.01	13.08	11.19	10.89	12.65	15.78	19.03	20.10	21.81	23.94	25.13	27.80	28.42	28.79	30.55	31.75	30.17	31.23	26.37	25.63	23.32	21.21	19.91
	1.01	0.68	0.66	0.64	0.66	0.69	1.52	1.96	2.53	2.73	2.81	2.84	2.77	2.90	3.15	3.19	3.35	3.36	3.37	3.10	3.12	2.75	2.39	1.66
	-10.67	-9.40	-6.51	-4.63	-4.30	-5.59	-1.72	-1.54	0.00	-0.01	-1.51	-2.57	-5.92	-5.49	-3.76	-5.04	-5.12	-3.17	-5.11	-1.85	-0.04	-1.20	-2.07	-5.67
GOWANUS_GT4_5 24134	20.25	16.01	13.08	11.19	10.89	12.65	15.78	19.03	20.10	21.81	23.94	25.13	27.80	28.42	28.79	30.55	31.75	30.17	31.23	26.37	25.63	23.32	21.21	19.91
	1.01	0.68	0.66	0.64	0.66	0.69	1.52	1.96	2.53	2.73	2.81	2.84	2.77	2.90	3.15	3.19	3.35	3.36	3.37	3.10	3.12	2.75	2.39	1.66
	-10.67	-9.40	-6.51	-4.63	-4.30	-5.59	-1.72	-1.54	0.00	-0.01	-1.51	-2.57	-5.92	-5.49	-3.76	-5.04	-5.12	-3.17	-5.11	-1.85	-0.04	-1.20	-2.07	-5.67
GOWANUS_GT4_6 24135	20.25	16.01	13.08	11.19	10.89	12.65	15.78	19.03	20.10	21.81	23.94	25.13	27.80	28.42	28.79	30.55	31.75	30.17	31.23	26.37	25.63	23.32	21.21	19.91
	1.01	0.68	0.66	0.64	0.66	0.69	1.52	1.96	2.53	2.73	2.81	2.84	2.77	2.90	3.15	3.19	3.35	3.36	3.37	3.10	3.12	2.75	2.39	1.66
	-10.67	-9.40	-6.51	-4.63	-4.30	-5.59	-1.72	-1.54	0.00	-0.01	-1.51	-2.57	-5.92	-5.49	-3.76	-5.04	-5.12	-3.17	-5.11	-1.85	-0.04	-1.20	-2.07	-5.67

GOWANUS_GT4_7 24136	20.25 1.01 -10.67	16.01 0.68 -9.40	13.08 0.66 -6.51	11.19 0.64 -4.63	10.89 0.66 -4.30	12.65 0.69 -5.59	15.78 1.52 -1.72	19.03 1.96 -1.54	20.10 2.53 0.00	21.81 2.73 -0.01	23.94 2.81 -1.51	25.13 2.84 -2.57	27.80 2.77 -5.92	28.42 2.90 -5.49	28.79 3.15 -3.76	30.55 3.19 -5.04	31.75 3.35 -5.12	30.17 3.36 -3.17	31.23 3.37 -5.11	26.37 3.10 -1.85	25.63 3.12 -0.04	23.32 2.75 -1.20	21.21 2.39 -2.07	19.91 1.66 -5.67
GOWANUS_GT4_8 24137	20.25 1.01 -10.67	16.01 0.68 -9.40	13.08 0.66 -6.51	11.19 0.64 -4.63	10.89 0.66 -4.30	12.65 0.69 -5.59	15.78 1.52 -1.72	19.03 1.96 -1.54	20.10 2.53 0.00	21.81 2.73 -0.01	23.94 2.81 -1.51	25.13 2.84 -2.57	27.80 2.77 -5.92	28.42 2.90 -5.49	28.79 3.15 -3.76	30.55 3.19 -5.04	31.75 3.35 -5.12	30.17 3.36 -3.17	31.23 3.37 -5.11	26.37 3.10 -1.85	25.63 3.12 -0.04	23.32 2.75 -1.20	21.21 2.39 -2.07	19.91 1.66 -5.67
GREENIDGE___3 23582	10.46 0.00 -1.88	7.61 0.02 -1.66	7.08 0.01 -1.15	6.75 0.02 -0.82	6.72 0.03 -0.76	7.44 0.09 -0.99	12.97 0.13 -0.30	16.50 0.34 -0.63	19.58 0.37 -1.63	21.69 0.44 -2.18	22.84 0.45 -2.76	22.99 0.43 -2.84	22.74 0.44 -3.20	23.74 0.52 -3.20	25.72 0.57 -3.28	26.33 0.62 -3.38	27.57 0.68 -3.61	27.50 0.61 -3.24	24.63 0.61 -1.27	22.72 0.56 -0.75	23.08 0.61 0.00	20.00 0.41 -0.22	17.39 0.28 -0.36	13.78 0.20 -1.00
GREENIDGE___4 23583	10.46 0.00 -1.88	7.61 0.02 -1.66	7.08 0.01 -1.15	6.75 0.02 -0.82	6.72 0.03 -0.76	7.44 0.09 -0.99	12.97 0.13 -0.30	16.50 0.34 -0.63	19.58 0.37 -1.63	21.69 0.44 -2.18	22.84 0.45 -2.76	22.99 0.43 -2.84	22.74 0.44 -3.20	23.74 0.52 -3.20	25.72 0.57 -3.28	26.33 0.62 -3.38	27.57 0.68 -3.61	27.50 0.61 -3.24	24.63 0.61 -1.27	22.72 0.56 -0.75	23.08 0.61 0.00	20.00 0.41 -0.22	17.39 0.28 -0.36	13.78 0.20 -1.00
GROVEVILLE___HYD 323602	20.41 0.92 -10.91	16.17 0.63 -9.62	13.17 0.60 -6.65	11.25 0.60 -4.73	10.93 0.60 -4.40	12.74 0.66 -5.73	15.72 1.42 -1.76	18.89 1.79 -1.57	19.84 2.27 0.00	21.51 2.44 0.00	23.70 2.53 -1.54	24.60 2.58 -2.31	27.04 2.50 -5.43	27.79 2.68 -5.07	28.42 2.93 -3.62	30.08 3.04 -4.73	31.21 3.17 -4.77	29.91 3.21 -3.06	27.36 3.05 -1.56	25.96 2.83 -1.72	25.37 2.90 0.00	23.09 2.52 -1.21	20.97 2.11 -2.12	19.84 1.46 -5.80
HAMPSHIRE___PAPER_HYD 323593	8.28 -0.29 0.00	5.71 -0.21 0.00	5.70 -0.21 0.00	5.70 -0.21 0.00	5.71 -0.21 0.00	6.12 -0.24 0.00	11.99 -0.55 0.00	14.74 -0.79 0.00	16.57 -1.00 0.00	17.91 -1.16 0.00	18.39 -1.24 0.00	18.36 -1.36 0.00	17.75 -1.46 0.00	17.77 -1.58 0.80	18.89 -1.67 1.41	20.65 -1.75 0.00	21.02 -1.75 0.51	21.92 -1.72 0.00	21.07 -1.68 0.00	19.83 -1.58 0.00	20.88 -1.60 0.00	18.21 -1.16 0.00	15.79 -0.95 0.00	12.00 -0.58 0.00
HARDSCRABBLE_WT_PWR 323673	8.66 0.33 0.24	5.93 0.22 0.21	5.99 0.22 0.15	6.03 0.22 0.11	6.07 0.24 0.10	6.50 0.27 0.13	13.07 0.56 0.04	17.18 1.68 0.03	19.47 1.90 0.00	21.09 2.02 0.00	21.67 2.08 0.03	21.59 1.87 0.00	20.84 1.76 0.02	21.91 1.84 -0.04	23.94 1.99 -0.07	24.20 1.92 0.04	24.22 0.93 -0.01	24.52 0.92 0.04	23.66 0.91 0.00	22.32 0.92 0.02	23.49 1.01 0.00	20.24 0.89 0.02	17.45 0.75 0.05	13.00 0.55 0.13
HARZA MOOSE___RIVER 24016	8.63 0.06 0.00	5.95 0.03 0.00	5.93 0.02 0.00	5.94 0.02 0.00	5.96 0.04 0.00	6.41 0.05 0.00	12.74 0.20 0.00	15.83 0.29 0.00	17.87 0.30 0.00	19.42 0.34 0.00	19.98 0.35 0.00	20.07 0.36 0.00	19.43 0.32 0.00	20.29 0.36 0.10	22.11 0.41 0.18	22.63 0.31 0.00	23.56 0.35 0.06	24.02 0.38 0.00	23.09 0.34 0.00	21.69 0.28 0.00	22.85 0.38 0.00	19.70 0.33 0.00	16.96 0.22 0.00	12.74 0.16 0.00
HEMPSTEAD____ 23647	20.29 1.05 -10.67	16.02 0.69 -9.40	13.08 0.66 -6.50	11.20 0.66 -4.62	11.37 0.71 -4.73	13.60 0.78 -6.46	19.99 1.66 -5.80	21.46 2.13 -3.79	21.87 2.64 -1.66	23.05 2.86 -1.12	23.92 2.79 -1.50	25.14 2.86 -2.57	27.81 2.79 -5.92	28.40 2.88 -5.48	28.85 3.22 -3.76	30.64 3.28 -5.04	32.48 3.56 -5.64	30.28 3.48 -3.16	27.67 3.18 -1.74	26.35 3.13 -1.81	25.60 3.12 0.00	23.35 2.79 -1.19	21.05 2.24 -2.07	19.84 1.60 -5.66
HICKLING___1 23621	11.12 0.14 -2.41	8.17 0.12 -2.13	7.50 0.11 -1.47	7.08 0.12 -1.05	7.04 0.14 -0.97	7.82 0.20 -1.27	13.24 0.31 -0.39	17.00 0.62 -0.84	20.57 0.72 -2.27	22.94 0.84 -3.03	24.30 0.86 -3.81	24.46 0.83 -3.92	24.30 0.82 -4.38	25.33 0.92 -4.38	27.36 0.99 -4.50	28.07 1.12 -4.64	29.40 1.16 -4.96	29.17 1.06 -4.47	25.54 1.05 -1.75	23.44 1.01 -1.02	23.56 1.08 0.00	20.43 0.78 -0.28	17.79 0.59 -0.47	14.26 0.40 -1.28
HICKLING___2 23622	11.12 0.14 -2.41	8.17 0.12 -2.13	7.50 0.11 -1.47	7.08 0.12 -1.05	7.04 0.14 -0.97	7.82 0.20 -1.27	13.24 0.31 -0.39	17.00 0.62 -0.84	20.57 0.72 -2.27	22.94 0.84 -3.03	24.30 0.86 -3.81	24.46 0.83 -3.92	24.30 0.82 -4.38	25.33 0.92 -4.38	27.36 0.99 -4.50	28.07 1.12 -4.64	29.40 1.16 -4.96	29.17 1.06 -4.47	25.54 1.05 -1.75	23.44 1.01 -1.02	23.56 1.08 0.00	20.43 0.78 -0.28	17.79 0.59 -0.47	14.26 0.40 -1.28
HIGH FALLS___HY 23754	19.25 0.73 -9.95	15.19 0.50 -8.77	12.45 0.47 -6.07	10.70 0.47 -4.31	10.41 0.47 -4.01	12.09 0.51 -5.22	15.27 1.13 -1.61	18.38 1.41 -1.43	19.47 1.90 0.00	21.09 2.02 0.00	23.17 2.12 -1.42	23.77 2.19 -1.87	25.74 2.12 -4.51	26.56 2.28 -4.25	27.54 2.51 -3.15	28.94 2.61 -4.01	30.05 2.75 -4.03	29.13 2.81 -2.68	26.65 2.64 -1.27	25.31 2.42 -1.48	24.97 2.49 0.00	22.64 2.17 -1.10	20.47 1.77 -1.95	19.17 1.25 -5.35
HILLBURN___GT 23639	19.36 0.92 -9.87	15.24 0.62 -8.70	12.53 0.60 -6.01	10.79 0.60 -4.28	10.51 0.60 -3.98	12.19 0.66 -5.18	15.56 1.43 -1.59	18.79 1.83 -1.42	19.87 2.30 0.00	21.57 2.50 0.00	23.59 2.57 -1.39	24.63 2.62 -2.29	26.97 2.56 -5.30	27.66 2.70 -4.93	28.24 2.95 -3.41	29.90 3.04 -4.54	31.05 3.17 -4.60	29.73 3.21 -2.88	27.39 3.09 -1.55	25.94 2.89 -1.64	25.42 2.94 0.00	23.02 2.56 -1.10	20.80 2.14 -1.91	19.29 1.47 -5.24
HISHELDN_WT_PWR 323625	10.18 -0.15 -1.77	7.45 -0.03 -1.56	6.96 -0.04 -1.08	6.65 -0.04 -0.77	6.61 -0.03 -0.71	7.32 0.03 -0.93	12.70 -0.13 -0.29	17.60 0.02 -2.05	25.82 0.00 -8.24	30.11 0.04 -11.00	32.45 0.00 -12.82	32.94 -0.06 -13.28	32.61 0.02 -13.48	33.69 0.10 -13.56	36.34 0.07 -14.40	37.06 0.20 -14.53	39.22 0.21 -15.73	38.28 0.09 -14.54	28.63 0.16 -5.72	24.40 0.15 -2.84	22.69 0.20 -0.02	19.62 -0.04 -0.29	17.07 -0.02 -0.34	13.53 0.01 -0.94
HOLTSVILLE_IC_1 23690	20.29 1.05 -10.67	16.01 0.69 -9.40	13.07 0.65 -6.50	11.22 0.68 -4.62	11.43 0.77 -4.73	13.60 0.78 -6.46	19.99 1.66 -5.80	21.44 2.11 -3.79	21.89 2.65 -1.66	23.07 2.88 -1.12	23.90 2.77 -1.50	25.08 2.80 -2.57	27.70 2.67 -5.92	28.35 2.84 -5.48	28.85 3.22 -3.76	30.55 3.19 -5.04	32.45 3.54 -5.64	30.14 3.33 -3.16	27.56 3.07 -1.74	26.25 3.02 -1.81	25.44 2.97 0.00	23.18 2.61 -1.19	20.88 2.08 -2.07	19.78 1.53 -5.66

HOLTSVILLE_IC_10 23699	20.35 1.11 -10.67	16.05 0.72 -9.40	13.10 0.69 -6.50	11.25 0.72 -4.62	11.47 0.81 -4.73	13.64 0.83 -6.46	20.08 1.74 -5.80	21.55 2.22 -3.79	22.05 2.81 -1.66	23.26 3.07 -1.12	24.09 2.96 -1.50	25.28 3.00 -2.57	27.89 2.86 -5.92	28.58 3.06 -5.48	29.06 3.43 -3.76	30.77 3.42 -5.04	32.69 3.77 -5.64	30.38 3.57 -3.16	27.81 3.32 -1.74	26.46 3.23 -1.81	25.64 3.17 0.00	23.35 2.79 -1.19	21.00 2.19 -2.07	19.87 1.62 -5.66
HOLTSVILLE_IC_2 23691	20.29 1.05 -10.67	16.01 0.69 -9.40	13.07 0.65 -6.50	11.22 0.68 -4.62	11.43 0.77 -4.73	13.60 0.78 -6.46	19.99 1.66 -5.80	21.44 2.11 -3.79	21.89 2.65 -1.66	23.07 2.88 -1.12	23.90 2.77 -1.50	25.08 2.80 -2.57	27.70 2.67 -5.92	28.35 2.84 -5.48	28.85 3.22 -3.76	30.55 3.19 -5.04	32.45 3.54 -5.64	30.14 3.33 -3.16	27.56 3.07 -1.74	26.25 3.02 -1.81	25.44 2.97 0.00	23.18 2.61 -1.19	20.88 2.08 -2.07	19.78 1.53 -5.66
HOLTSVILLE_IC_3 23692	20.29 1.05 -10.67	16.01 0.69 -9.40	13.07 0.65 -6.50	11.22 0.68 -4.62	11.43 0.77 -4.73	13.60 0.78 -6.46	19.99 1.66 -5.80	21.44 2.11 -3.79	21.89 2.65 -1.66	23.07 2.88 -1.12	23.90 2.77 -1.50	25.08 2.80 -2.57	27.70 2.67 -5.92	28.35 2.84 -5.48	28.85 3.22 -3.76	30.55 3.19 -5.04	32.45 3.54 -5.64	30.14 3.33 -3.16	27.56 3.07 -1.74	26.25 3.02 -1.81	25.44 2.97 0.00	23.18 2.61 -1.19	20.88 2.08 -2.07	19.78 1.53 -5.66
HOLTSVILLE_IC_4 23693	20.29 1.05 -10.67	16.01 0.69 -9.40	13.07 0.65 -6.50	11.22 0.68 -4.62	11.43 0.77 -4.73	13.60 0.78 -6.46	19.99 1.66 -5.80	21.44 2.11 -3.79	21.89 2.65 -1.66	23.07 2.88 -1.12	23.90 2.77 -1.50	25.08 2.80 -2.57	27.70 2.67 -5.92	28.35 2.84 -5.48	28.85 3.22 -3.76	30.55 3.19 -5.04	32.45 3.54 -5.64	30.14 3.33 -3.16	27.56 3.07 -1.74	26.25 3.02 -1.81	25.44 2.97 0.00	23.18 2.61 -1.19	20.88 2.08 -2.07	19.78 1.53 -5.66
HOLTSVILLE_IC_5 23694	20.29 1.05 -10.67	16.01 0.69 -9.40	13.07 0.65 -6.50	11.22 0.68 -4.62	11.43 0.77 -4.73	13.60 0.78 -6.46	19.99 1.66 -5.80	21.44 2.11 -3.79	21.89 2.65 -1.66	23.07 2.88 -1.12	23.90 2.77 -1.50	25.08 2.80 -2.57	27.70 2.67 -5.92	28.35 2.84 -5.48	28.85 3.22 -3.76	30.55 3.19 -5.04	32.45 3.54 -5.64	30.14 3.33 -3.16	27.56 3.07 -1.74	26.25 3.02 -1.81	25.44 2.97 0.00	23.18 2.61 -1.19	20.88 2.08 -2.07	19.78 1.53 -5.66
HOLTSVILLE_IC_6 23695	20.35 1.11 -10.67	16.05 0.72 -9.40	13.10 0.69 -6.50	11.25 0.72 -4.62	11.47 0.81 -4.73	13.64 0.83 -6.46	20.08 1.74 -5.80	21.55 2.22 -3.79	22.05 2.81 -1.66	23.26 3.07 -1.12	24.09 2.96 -1.50	25.28 3.00 -2.57	27.89 2.86 -5.92	28.58 3.06 -5.48	29.06 3.43 -3.76	30.77 3.42 -5.04	32.69 3.77 -5.64	30.38 3.57 -3.16	27.81 3.32 -1.74	26.46 3.23 -1.81	25.64 3.17 0.00	23.35 2.79 -1.19	21.00 2.19 -2.07	19.87 1.62 -5.66
HOLTSVILLE_IC_7 23696	20.35 1.11 -10.67	16.05 0.72 -9.40	13.10 0.69 -6.50	11.25 0.72 -4.62	11.47 0.81 -4.73	13.64 0.83 -6.46	20.08 1.74 -5.80	21.55 2.22 -3.79	22.05 2.81 -1.66	23.26 3.07 -1.12	24.09 2.96 -1.50	25.28 3.00 -2.57	27.89 2.86 -5.92	28.58 3.06 -5.48	29.06 3.43 -3.76	30.77 3.42 -5.04	32.69 3.77 -5.64	30.38 3.57 -3.16	27.81 3.32 -1.74	26.46 3.23 -1.81	25.64 3.17 0.00	23.35 2.79 -1.19	21.00 2.19 -2.07	19.87 1.62 -5.66
HOLTSVILLE_IC_8 23697	20.35 1.11 -10.67	16.05 0.72 -9.40	13.10 0.69 -6.50	11.25 0.72 -4.62	11.47 0.81 -4.73	13.64 0.83 -6.46	20.08 1.74 -5.80	21.55 2.22 -3.79	22.05 2.81 -1.66	23.26 3.07 -1.12	24.09 2.96 -1.50	25.28 3.00 -2.57	27.89 2.86 -5.92	28.58 3.06 -5.48	29.06 3.43 -3.76	30.77 3.42 -5.04	32.69 3.77 -5.64	30.38 3.57 -3.16	27.81 3.32 -1.74	26.46 3.23 -1.81	25.64 3.17 0.00	23.35 2.79 -1.19	21.00 2.19 -2.07	19.87 1.62 -5.66
HOLTSVILLE_IC_9 23698	20.35 1.11 -10.67	16.05 0.72 -9.40	13.10 0.69 -6.50	11.25 0.72 -4.62	11.47 0.81 -4.73	13.64 0.83 -6.46	20.08 1.74 -5.80	21.55 2.22 -3.79	22.05 2.81 -1.66	23.26 3.07 -1.12	24.09 2.96 -1.50	25.28 3.00 -2.57	27.89 2.86 -5.92	28.58 3.06 -5.48	29.06 3.43 -3.76	30.77 3.42 -5.04	32.69 3.77 -5.64	30.38 3.57 -3.16	27.81 3.32 -1.74	26.46 3.23 -1.81	25.64 3.17 0.00	23.35 2.79 -1.19	21.00 2.19 -2.07	19.87 1.62 -5.66
HOWARD_WT_PWR 323690	10.74 0.11 -2.05	7.86 0.12 -1.81	7.27 0.11 -1.25	6.92 0.11 -0.89	6.89 0.13 -0.83	7.65 0.21 -1.08	13.20 0.33 -0.33	17.14 0.65 -0.95	21.34 0.76 -3.01	23.97 0.88 -4.02	25.41 0.90 -4.88	25.60 0.85 -5.04	25.39 0.88 -5.41	26.43 0.98 -5.42	28.59 1.07 -5.65	29.30 1.20 -5.77	30.74 1.26 -6.20	30.44 1.16 -5.65	26.10 1.14 -2.22	23.69 1.07 -1.21	23.62 1.15 -0.01	20.42 0.79 -0.25	17.74 0.60 -0.40	14.09 0.41 -1.09
HQ_GEN_CEDARS 23644	8.16 -0.41 0.00	5.64 -0.28 0.00	5.64 -0.27 0.00	5.64 -0.27 0.00	5.63 -0.30 0.00	6.00 -0.36 0.00	11.85 -0.69 0.00	14.45 -1.09 0.00	16.24 -1.34 0.00	17.58 -1.49 0.00	18.06 -1.57 0.00	18.10 -1.62 0.00	17.50 -1.60 0.00	17.00 -1.74 1.28	17.71 -1.90 2.26	20.36 -1.96 0.00	20.42 -2.05 0.81	21.63 -2.01 0.00	20.81 -1.93 0.00	19.64 -1.78 0.00	20.63 -1.84 0.00	17.86 -1.51 0.00	15.55 -1.19 0.00	11.85 -0.73 0.00
HQ_GEN_CEDARS_PROXY 323590	8.16 -0.41 0.00	5.64 -0.28 0.00	5.64 -0.27 0.00	5.64 -0.27 0.00	5.63 -0.30 0.00	6.00 -0.36 0.00	11.85 -0.69 0.00	14.45 -1.09 0.00	16.24 -1.34 0.00	17.58 -1.49 0.00	18.06 -1.57 0.00	18.10 -1.62 0.00	17.50 -1.60 0.00	17.00 -1.74 1.28	17.71 -1.90 2.26	20.36 -1.96 0.00	20.42 -2.05 0.81	21.63 -2.01 0.00	20.81 -1.93 0.00	19.64 -1.78 0.00	20.63 -1.84 0.00	17.86 -1.51 0.00	15.55 -1.19 0.00	11.85 -0.73 0.00
HQ_GEN_IMPORT 323601	8.33 -0.24 0.00	5.75 -0.17 0.00	5.75 -0.17 0.00	5.75 -0.17 0.00	5.75 -0.18 0.00	6.15 -0.21 0.00	12.13 -0.41 0.00	14.94 -0.59 0.00	16.87 -0.70 0.00	18.31 -0.76 0.00	18.84 -0.79 0.00	18.93 -0.79 0.00	18.32 -0.78 0.00	18.83 -0.84 0.36	20.32 -0.92 0.63	21.38 -0.94 0.00	22.07 -0.98 0.23	22.67 -0.97 0.00	21.82 -0.93 0.00	20.53 -0.88 0.00	21.57 -0.90 0.00	18.61 -0.76 0.00	16.12 -0.62 0.00	12.14 -0.44 0.00
HQ_GEN_WHEEL 23651	8.33 -0.24 0.00	5.75 -0.17 0.00	5.75 -0.17 0.00	5.75 -0.17 0.00	5.75 -0.18 0.00	6.15 -0.21 0.00	12.13 -0.41 0.00	14.94 -0.59 0.00	16.87 -0.70 0.00	18.31 -0.76 0.00	18.84 -0.79 0.00	18.93 -0.79 0.00	18.32 -0.78 0.00	18.83 -0.84 0.36	20.32 -0.92 0.63	21.38 -0.94 0.00	22.07 -0.98 0.23	22.67 -0.97 0.00	21.82 -0.93 0.00	20.53 -0.88 0.00	21.57 -0.90 0.00	18.61 -0.76 0.00	16.12 -0.62 0.00	12.14 -0.44 0.00
HUDSON_AVE_GT_3 23810	20.19 0.96 -10.66	15.96 0.65 -9.40	13.03 0.62 -6.50	11.15 0.61 -4.62	10.85 0.63 -4.30	12.63 0.68 -5.59	15.75 1.49 -1.72	19.01 1.94 -1.54	20.05 2.48 0.00	21.74 2.67 0.00	23.88 2.75 -1.50	25.06 2.78 -2.56	27.71 2.69 -5.91	28.35 2.84 -5.48	28.71 3.08 -3.75	30.50 3.15 -5.03	31.65 3.26 -5.11	30.11 3.31 -3.16	27.74 3.25 -1.74	26.26 3.04 -1.81	25.55 3.08 0.00	23.27 2.71 -1.19	21.10 2.29 -2.07	19.81 1.57 -5.66

HUDSON AVE_GT_4 23540	20.19 0.96 -10.66	15.96 0.65 -9.40	13.03 0.62 -6.50	11.15 0.61 -4.62	10.85 0.63 -4.30	12.63 0.68 -5.59	15.75 1.49 -1.72	19.01 1.94 -1.54	20.05 2.48 0.00	21.74 2.67 0.00	23.88 2.75 -1.50	25.06 2.78 -2.56	27.71 2.69 -5.91	28.35 2.84 -5.48	28.71 3.08 -3.75	30.50 3.15 -5.03	31.65 3.26 -5.11	30.11 3.31 -3.16	27.74 3.25 -1.74	26.26 3.04 -1.81	25.55 3.08 0.00	23.27 2.71 -1.19	21.10 2.29 -2.07	19.81 1.57 -5.66
HUDSON AVE_GT_5 23657	20.19 0.96 -10.66	15.96 0.65 -9.40	13.03 0.62 -6.50	11.15 0.61 -4.62	10.85 0.63 -4.30	12.63 0.68 -5.59	15.75 1.49 -1.72	19.01 1.94 -1.54	20.05 2.48 0.00	21.74 2.67 0.00	23.88 2.75 -1.50	25.06 2.78 -2.56	27.71 2.69 -5.91	28.35 2.84 -5.48	28.71 3.08 -3.75	30.50 3.15 -5.03	31.65 3.26 -5.11	30.11 3.31 -3.16	27.74 3.25 -1.74	26.26 3.04 -1.81	25.55 3.08 0.00	23.27 2.71 -1.19	21.10 2.29 -2.07	19.81 1.57 -5.66
HUDSON_AVE_10 24168	20.16 0.93 -10.66	15.94 0.62 -9.40	13.00 0.59 -6.50	11.12 0.59 -4.62	10.82 0.60 -4.30	12.60 0.65 -5.59	15.70 1.44 -1.72	18.95 1.88 -1.54	19.98 2.41 0.00	21.66 2.59 0.00	23.76 2.63 -1.50	24.96 2.68 -2.56	27.62 2.60 -5.91	28.23 2.72 -5.48	28.60 2.97 -3.75	30.37 3.01 -5.03	31.53 3.14 -5.11	29.99 3.19 -3.16	27.63 3.14 -1.74	26.16 2.93 -1.81	25.44 2.97 0.00	23.16 2.60 -1.19	21.03 2.23 -2.07	19.76 1.52 -5.66
HUNTER MOUNT___DRP 323613	20.67 0.70 -11.40	16.46 0.49 -10.05	13.34 0.48 -6.95	11.34 0.49 -4.94	11.00 0.48 -4.59	12.86 0.51 -5.98	15.42 1.04 -1.84	18.44 1.26 -1.64	19.19 1.62 0.00	20.77 1.70 0.00	23.04 1.80 -1.61	23.13 1.83 -1.58	24.96 1.78 -4.08	25.87 1.92 -3.92	27.19 2.12 -3.20	28.39 2.23 -3.84	29.40 2.33 -3.80	28.79 2.41 -2.74	26.05 2.23 -1.07	24.88 2.01 -1.46	24.58 2.11 0.00	22.41 1.82 -1.22	20.53 1.57 -2.22	19.76 1.11 -6.07
HUNTINGTON_RES_REC 323705	20.28 1.04 -10.67	16.00 0.68 -9.40	13.06 0.64 -6.50	11.20 0.66 -4.62	11.38 0.72 -4.73	13.59 0.78 -6.46	19.99 1.66 -5.80	21.46 2.13 -3.79	21.87 2.64 -1.66	23.00 2.80 -1.12	23.82 2.69 -1.50	25.04 2.76 -2.57	27.72 2.69 -5.92	28.38 2.86 -5.48	28.85 3.22 -3.76	30.59 3.24 -5.04	32.41 3.49 -5.64	30.11 3.31 -3.16	27.51 3.03 -1.74	26.16 2.93 -1.81	25.35 2.88 0.00	23.10 2.54 -1.19	20.78 1.97 -2.07	19.74 1.50 -5.66
HUNTLEY___63 23557	9.93 -0.21 -1.56	7.25 -0.05 -1.38	6.81 -0.05 -0.95	6.54 -0.05 -0.68	6.51 -0.05 -0.63	7.20 0.02 -0.82	12.58 -0.21 -0.25	17.49 -0.16 -2.11	25.98 -0.26 -8.67	30.37 -0.27 -11.57	32.76 -0.31 -13.44	33.27 -0.38 -13.93	32.90 -0.29 -14.08	34.00 -0.20 -14.17	36.67 -0.26 -15.06	37.38 -0.13 -15.19	39.59 -0.14 -16.45	38.61 -0.26 -15.23	28.58 -0.16 -5.99	24.29 -0.06 -2.95	22.47 -0.02 -0.02	19.37 -0.27 -0.27	16.88 -0.17 -0.30	13.35 -0.06 -0.83
HUNTLEY___64 23558	9.93 -0.21 -1.56	7.25 -0.05 -1.38	6.81 -0.05 -0.95	6.54 -0.05 -0.68	6.51 -0.05 -0.63	7.20 0.02 -0.82	12.58 -0.21 -0.25	17.49 -0.16 -2.11	25.98 -0.26 -8.67	30.37 -0.27 -11.57	32.76 -0.31 -13.44	33.27 -0.38 -13.93	32.90 -0.29 -14.08	34.00 -0.20 -14.17	36.67 -0.26 -15.06	37.38 -0.13 -15.19	39.59 -0.14 -16.45	38.61 -0.26 -15.23	28.58 -0.16 -5.99	24.29 -0.06 -2.95	22.47 -0.02 -0.02	19.37 -0.27 -0.27	16.88 -0.17 -0.30	13.35 -0.06 -0.83
HUNTLEY___65 23559	9.93 -0.21 -1.56	7.25 -0.05 -1.38	6.81 -0.05 -0.95	6.54 -0.05 -0.68	6.51 -0.05 -0.63	7.20 0.02 -0.82	12.58 -0.21 -0.25	17.49 -0.16 -2.11	25.98 -0.26 -8.67	30.37 -0.27 -11.57	32.76 -0.31 -13.44	33.27 -0.38 -13.93	32.90 -0.29 -14.08	34.00 -0.20 -14.17	36.67 -0.26 -15.06	37.38 -0.13 -15.19	39.59 -0.14 -16.45	38.61 -0.26 -15.23	28.58 -0.16 -5.99	24.29 -0.06 -2.95	22.47 -0.02 -0.02	19.37 -0.27 -0.27	16.88 -0.17 -0.30	13.35 -0.06 -0.83
HUNTLEY___66 23560	9.93 -0.21 -1.56	7.25 -0.05 -1.38	6.81 -0.05 -0.95	6.54 -0.05 -0.68	6.51 -0.05 -0.63	7.20 0.02 -0.82	12.58 -0.21 -0.25	17.49 -0.16 -2.11	25.98 -0.26 -8.67	30.37 -0.27 -11.57	32.76 -0.31 -13.44	33.27 -0.38 -13.93	32.90 -0.29 -14.08	34.00 -0.20 -14.17	36.67 -0.26 -15.06	37.38 -0.13 -15.19	39.59 -0.14 -16.45	38.61 -0.26 -15.23	28.58 -0.16 -5.99	24.29 -0.06 -2.95	22.47 -0.02 -0.02	19.37 -0.27 -0.27	16.88 -0.17 -0.30	13.35 -0.06 -0.83
HUNTLEY___67 23561	9.86 -0.30 -1.59	7.20 -0.12 -1.40	6.75 -0.13 -0.97	6.48 -0.12 -0.69	6.45 -0.12 -0.64	7.13 -0.06 -0.83	12.42 -0.38 -0.26	19.84 -0.34 -4.65	37.48 -0.40 -20.31	45.77 -0.40 -27.10	50.38 -0.45 -31.20	51.56 -0.53 -32.37	50.94 -0.44 -32.27	52.16 -0.38 -32.51	56.16 -0.44 -34.72	56.92 -0.31 -34.91	60.82 -0.33 -37.87	58.38 -0.45 -35.19	36.23 -0.36 -13.85	27.74 -0.32 -6.64	22.20 -0.31 -0.04	19.30 -0.48 -0.41	16.66 -0.38 -0.31	13.21 -0.21 -0.84
HUNTLEY___68 23562	9.86 -0.30 -1.59	7.20 -0.12 -1.40	6.75 -0.13 -0.97	6.48 -0.12 -0.69	6.45 -0.12 -0.64	7.13 -0.06 -0.83	12.42 -0.38 -0.26	19.84 -0.34 -4.65	37.48 -0.40 -20.31	45.77 -0.40 -27.10	50.38 -0.45 -31.20	51.56 -0.53 -32.37	50.94 -0.44 -32.27	52.16 -0.38 -32.51	56.16 -0.44 -34.72	56.92 -0.31 -34.91	60.82 -0.33 -37.87	58.38 -0.45 -35.19	36.23 -0.36 -13.85	27.74 -0.32 -6.64	22.20 -0.31 -0.04	19.30 -0.48 -0.41	16.66 -0.38 -0.31	13.21 -0.21 -0.84
HYLAND___LFGE 323620	10.34 0.06 -1.70	7.52 0.09 -1.50	7.02 0.07 -1.04	6.74 0.08 -0.74	6.71 0.09 -0.69	7.44 0.19 -0.89	13.13 0.31 -0.27	16.94 0.65 -0.76	20.51 0.60 -2.34	22.80 0.61 -3.12	24.05 0.61 -3.81	24.32 0.67 -3.93	24.01 0.67 -4.24	25.08 0.80 -4.25	27.14 0.85 -4.42	27.69 0.85 -4.52	29.02 0.88 -4.85	28.95 0.90 -4.41	25.41 0.93 -1.73	23.18 0.81 -0.95	23.44 0.97 0.00	20.27 0.70 -0.21	17.66 0.59 -0.33	13.86 0.38 -0.90
INDECK___CORINTH 23802	23.26 0.72 -13.96	18.76 0.53 -12.31	14.97 0.54 -8.51	12.51 0.54 -6.05	12.09 0.54 -5.63	14.28 0.59 -7.33	16.00 1.20 -2.25	19.09 1.54 -2.01	19.51 1.93 0.00	21.17 2.10 0.00	23.83 2.24 -1.97	21.75 2.03 0.00	22.28 1.95 -1.22	23.71 2.14 -1.54	26.72 2.32 -2.53	26.89 2.48 -2.09	27.78 2.65 -1.85	28.62 2.72 -2.26	25.39 2.64 0.00	24.76 2.38 -0.97	25.01 2.54 0.00	22.94 2.17 -1.40	21.17 1.72 -2.71	21.04 1.04 -7.41
INDECK___ILION 23567	8.55 0.22 0.24	5.86 0.15 0.21	5.92 0.15 0.15	5.96 0.15 0.11	5.99 0.16 0.10	6.41 0.18 0.13	12.88 0.38 0.04	16.29 0.79 0.03	18.47 0.90 0.00	20.02 0.95 0.00	20.57 0.98 0.03	20.62 0.91 0.00	19.94 0.86 0.02	20.97 0.90 -0.04	22.93 0.99 -0.07	23.24 0.96 0.04	23.96 0.68 -0.01	24.26 0.66 0.04	23.41 0.66 0.00	22.04 0.64 0.02	23.17 0.70 0.00	19.95 0.60 0.02	17.20 0.50 0.05	12.82 0.37 0.13
INDECK___OLEAN 23982	10.51 0.09 -1.86	7.68 0.12 -1.64	7.15 0.10 -1.13	6.82 0.10 -0.80	6.79 0.12 -0.75	7.53 0.20 -0.97	13.13 0.29 -0.30	18.44 0.70 -2.21	27.28 0.79 -8.91	31.86 0.90 -11.89	34.17 0.69 -13.86	34.66 0.59 -14.36	34.31 0.65 -14.56	35.42 0.74 -14.65	38.19 0.77 -15.55	38.93 0.92 -15.70	41.22 0.95 -16.99	40.16 0.80 -15.71	30.06 1.14 -6.18	25.56 1.09 -3.06	23.68 1.19 -0.02	20.49 0.81 -0.30	17.75 0.65 -0.36	13.96 0.39 -0.99

INDECK___OSWEGO 23783	9.16 -0.14 -0.73	6.47 -0.09 -0.64	6.26 -0.10 -0.44	6.14 -0.09 -0.32	6.13 -0.09 -0.29	6.66 -0.08 -0.38	12.48 -0.18 -0.12	15.47 -0.17 -0.11	17.31 -0.26 0.00	18.80 -0.27 0.00	19.44 -0.29 -0.10	19.52 -0.30 -0.10	19.08 -0.29 -0.26	20.01 -0.26 -0.25	21.79 -0.28 -0.20	22.27 -0.29 -0.24	23.22 -0.30 -0.24	23.51 -0.31 -0.17	22.50 -0.32 -0.07	21.18 -0.32 -0.09	22.16 -0.31 0.00	19.16 -0.29 -0.08	16.61 -0.27 -0.14	12.84 -0.13 -0.39
INDECK___YERKES 23781	9.93 -0.21 -1.56	7.25 -0.05 -1.38	6.81 -0.05 -0.95	6.54 -0.05 -0.68	6.51 -0.05 -0.63	7.20 0.02 -0.82	12.58 -0.21 -0.25	17.49 -0.16 -2.11	25.98 -0.26 -8.67	30.37 -0.27 -11.57	32.76 -0.31 -13.44	33.27 -0.38 -13.93	32.90 -0.29 -14.08	34.00 -0.20 -14.17	36.67 -0.26 -15.06	37.38 -0.13 -15.19	39.59 -0.14 -16.45	38.61 -0.26 -15.23	28.58 -0.16 -5.99	24.29 -0.06 -2.95	22.47 -0.02 -0.02	19.37 -0.27 -0.27	16.88 -0.17 -0.30	13.35 -0.06 -0.83
INDIAN POINT_GT_1 24139	19.92 0.87 -10.47	15.74 0.59 -9.23	12.87 0.57 -6.38	11.02 0.57 -4.54	10.73 0.58 -4.22	12.48 0.63 -5.50	15.60 1.37 -1.69	18.80 1.75 -1.51	19.80 2.23 0.00	21.49 2.42 0.00	23.59 2.49 -1.47	24.74 2.52 -2.50	27.34 2.47 -5.76	27.97 2.60 -5.34	28.39 2.84 -3.67	30.16 2.92 -4.92	31.31 3.05 -4.99	29.81 3.07 -3.09	27.40 2.96 -1.69	25.97 2.78 -1.77	25.30 2.83 0.00	23.00 2.46 -1.17	20.85 2.08 -2.03	19.54 1.40 -5.56
INDIAN POINT_GT_2 23659	19.92 0.87 -10.47	15.74 0.59 -9.23	12.87 0.57 -6.38	11.02 0.57 -4.54	10.73 0.58 -4.22	12.48 0.63 -5.50	15.60 1.37 -1.69	18.80 1.75 -1.51	19.80 2.23 0.00	21.49 2.42 0.00	23.59 2.49 -1.47	24.74 2.52 -2.50	27.34 2.47 -5.76	27.97 2.60 -5.34	28.39 2.84 -3.67	30.16 2.92 -4.92	31.31 3.05 -4.99	29.81 3.07 -3.09	27.40 2.96 -1.69	25.97 2.78 -1.77	25.30 2.83 0.00	23.00 2.46 -1.17	20.85 2.08 -2.03	19.54 1.40 -5.56
INDIAN POINT_GT_3 24019	19.92 0.87 -10.47	15.74 0.59 -9.23	12.87 0.57 -6.38	11.02 0.57 -4.54	10.73 0.58 -4.22	12.48 0.63 -5.50	15.60 1.37 -1.69	18.80 1.75 -1.51	19.80 2.23 0.00	21.49 2.42 0.00	23.59 2.49 -1.47	24.74 2.52 -2.50	27.34 2.47 -5.76	27.97 2.60 -5.34	28.39 2.84 -3.67	30.16 2.92 -4.92	31.31 3.05 -4.99	29.81 3.07 -3.09	27.40 2.96 -1.69	25.97 2.78 -1.77	25.30 2.83 0.00	23.00 2.46 -1.17	20.85 2.08 -2.03	19.54 1.40 -5.56
INDIAN POINT___2 23530	19.72 0.88 -10.27	15.57 0.60 -9.05	12.75 0.58 -6.26	10.94 0.57 -4.45	10.65 0.58 -4.14	12.38 0.64 -5.39	15.58 1.38 -1.66	18.78 1.77 -1.48	19.82 2.25 0.00	21.49 2.42 0.00	23.57 2.49 -1.45	24.69 2.54 -2.42	27.18 2.47 -5.61	27.83 2.60 -5.20	28.30 2.84 -3.58	30.03 2.92 -4.79	31.18 3.05 -4.86	29.73 3.07 -3.02	27.37 2.98 -1.64	25.92 2.78 -1.73	25.30 2.83 0.00	22.99 2.48 -1.15	20.81 2.08 -1.99	19.45 1.42 -5.45
INDIAN POINT___3 23531	19.88 0.83 -10.48	15.72 0.57 -9.23	12.84 0.54 -6.38	10.99 0.54 -4.54	10.70 0.55 -4.22	12.45 0.60 -5.50	15.53 1.30 -1.69	18.74 1.69 -1.51	19.72 2.14 0.00	21.40 2.33 0.00	23.48 2.37 -1.47	24.64 2.42 -2.50	27.22 2.35 -5.77	27.86 2.48 -5.35	28.26 2.71 -3.67	30.03 2.79 -4.92	31.18 2.91 -4.99	29.67 2.93 -3.10	27.28 2.84 -1.69	25.84 2.65 -1.77	25.19 2.72 0.00	22.90 2.36 -1.17	20.74 1.97 -2.03	19.49 1.35 -5.56
IP CORINTH___1 23988	23.26 0.72 -13.96	18.76 0.53 -12.31	14.97 0.54 -8.51	12.51 0.54 -6.05	12.09 0.54 -5.63	14.28 0.59 -7.33	16.00 1.20 -2.25	19.09 1.54 -2.01	19.51 1.93 0.00	21.17 2.10 0.00	23.83 2.24 -1.97	21.75 2.03 0.00	22.28 1.95 -1.22	23.71 2.14 -1.54	26.72 2.32 -2.53	26.89 2.48 -2.09	27.78 2.65 -1.85	28.62 2.72 -2.26	25.39 2.64 0.00	24.76 2.38 -0.97	25.01 2.54 0.00	22.94 2.17 -1.40	21.17 1.72 -2.71	21.04 1.04 -7.41
IP___TICONDEROGA 23804	23.28 1.12 -13.59	18.70 0.81 -11.98	15.01 0.82 -8.28	12.63 0.82 -5.89	12.23 0.83 -5.47	14.40 0.91 -7.13	16.66 1.93 -2.19	19.93 2.44 -1.96	20.54 2.97 0.00	22.31 3.24 0.00	24.92 3.38 -1.91	23.12 3.27 -0.13	23.70 3.15 -1.44	25.11 3.36 -1.71	28.10 3.67 -2.56	28.30 3.77 -2.21	29.22 3.96 -1.99	29.93 4.02 -2.27	26.73 3.89 -0.09	26.05 3.64 -1.00	26.31 3.84 0.00	24.03 3.29 -1.37	22.00 2.63 -2.63	21.50 1.71 -7.21
ISLIP_RES_REC 323679	20.42 1.18 -10.67	16.09 0.76 -9.40	13.14 0.73 -6.50	11.30 0.76 -4.62	11.51 0.85 -4.73	13.69 0.88 -6.46	20.18 1.84 -5.80	21.70 2.38 -3.79	22.24 3.00 -1.66	23.49 3.30 -1.12	24.35 3.22 -1.50	25.56 3.27 -2.57	28.16 3.13 -5.92	28.87 3.36 -5.48	29.39 3.76 -3.76	31.11 3.75 -5.04	33.04 4.12 -5.64	30.73 3.93 -3.16	28.13 3.64 -1.74	26.74 3.51 -1.81	25.93 3.46 0.00	23.60 3.04 -1.19	21.18 2.38 -2.07	19.98 1.74 -5.66
JARVIS____ 23743	8.41 0.08 0.24	5.76 0.05 0.21	5.82 0.05 0.15	5.86 0.05 0.11	5.88 0.05 0.10	6.29 0.06 0.13	12.64 0.14 0.04	15.67 0.17 0.03	17.78 0.21 0.00	19.30 0.23 0.00	19.83 0.24 0.03	19.95 0.24 0.00	19.31 0.23 0.02	20.31 0.24 -0.04	22.21 0.26 -0.07	22.55 0.27 0.04	23.57 0.28 -0.01	23.89 0.28 0.04	23.02 0.27 0.00	21.65 0.26 0.02	22.74 0.27 0.00	19.58 0.23 0.02	16.88 0.18 0.05	12.58 0.13 0.13
JENNISON___1 23625	12.35 0.36 -3.42	9.18 0.25 -3.01	8.23 0.23 -2.08	7.63 0.24 -1.48	7.57 0.26 -1.38	8.46 0.31 -1.79	13.79 0.70 -0.55	17.22 1.03 -0.66	19.45 1.13 -0.75	21.35 1.28 -1.00	22.61 1.35 -1.63	22.72 1.36 -1.65	22.79 1.32 -2.36	23.74 1.38 -2.33	25.62 1.53 -2.21	26.19 1.47 -2.40	27.33 1.56 -2.50	27.30 1.56 -2.10	25.09 1.52 -0.82	23.49 1.41 -0.67	24.02 1.55 0.00	21.02 1.28 -0.37	18.37 0.97 -0.66	15.07 0.68 -1.81
JENNISON___2 23626	12.35 0.36 -3.42	9.18 0.25 -3.01	8.23 0.23 -2.08	7.63 0.24 -1.48	7.57 0.26 -1.38	8.46 0.31 -1.79	13.79 0.70 -0.55	17.22 1.03 -0.66	19.45 1.13 -0.75	21.35 1.28 -1.00	22.61 1.35 -1.63	22.72 1.36 -1.65	22.79 1.32 -2.36	23.74 1.38 -2.33	25.62 1.53 -2.21	26.19 1.47 -2.40	27.33 1.56 -2.50	27.30 1.56 -2.10	25.09 1.52 -0.82	23.49 1.41 -0.67	24.02 1.55 0.00	21.02 1.28 -0.37	18.37 0.97 -0.66	15.07 0.68 -1.81
KEDC PORT_JEFF_GT2 24210	20.34 1.10 -10.67	16.03 0.71 -9.40	13.08 0.67 -6.50	11.24 0.70 -4.62	11.46 0.80 -4.73	13.62 0.81 -6.46	20.04 1.71 -5.80	21.50 2.17 -3.79	21.97 2.74 -1.66	23.19 2.99 -1.12	24.02 2.89 -1.50	25.18 2.90 -2.57	27.74 2.71 -5.92	28.41 2.90 -5.48	28.89 3.26 -3.76	30.46 3.10 -5.04	32.36 3.44 -5.64	30.07 3.26 -3.16	27.63 3.14 -1.74	26.31 3.08 -1.81	25.49 3.01 0.00	23.22 2.65 -1.19	20.93 2.13 -2.07	19.82 1.57 -5.66
KEDC PORT_JEFF_GT3 24211	20.34 1.10 -10.67	16.03 0.71 -9.40	13.08 0.67 -6.50	11.24 0.70 -4.62	11.46 0.80 -4.73	13.62 0.81 -6.46	20.04 1.71 -5.80	21.50 2.17 -3.79	21.97 2.74 -1.66	23.19 2.99 -1.12	24.02 2.89 -1.50	25.18 2.90 -2.57	27.74 2.71 -5.92	28.41 2.90 -5.48	28.89 3.26 -3.76	30.46 3.10 -5.04	32.36 3.44 -5.64	30.07 3.26 -3.16	27.63 3.14 -1.74	26.31 3.08 -1.81	25.49 3.01 0.00	23.22 2.65 -1.19	20.93 2.13 -2.07	19.82 1.57 -5.66

KEDC_GLWD_GT4 24219	20.26 1.02 -10.67	16.00 0.68 -9.40	13.07 0.65 -6.50	11.19 0.65 -4.62	11.34 0.68 -4.73	13.56 0.75 -6.46	19.94 1.61 -5.80	21.39 2.07 -3.79	21.82 2.58 -1.66	23.00 2.80 -1.12	23.92 2.79 -1.50	25.14 2.86 -2.57	27.81 2.79 -5.92	28.31 2.80 -5.48	28.74 3.10 -3.76	30.53 3.17 -5.04	32.32 3.40 -5.64	30.16 3.36 -3.16	27.60 3.12 -1.74	26.38 3.15 -1.81	25.62 3.15 0.00	23.35 2.79 -1.19	21.07 2.26 -2.07	19.83 1.59 -5.66
KEDC_GLWD_GT5 24220	20.26 1.02 -10.67	16.00 0.68 -9.40	13.07 0.65 -6.50	11.19 0.65 -4.62	11.34 0.68 -4.73	13.56 0.75 -6.46	19.94 1.61 -5.80	21.39 2.07 -3.79	21.82 2.58 -1.66	23.00 2.80 -1.12	23.92 2.79 -1.50	25.14 2.86 -2.57	27.81 2.79 -5.92	28.31 2.80 -5.48	28.74 3.10 -3.76	30.53 3.17 -5.04	32.32 3.40 -5.64	30.16 3.36 -3.16	27.60 3.12 -1.74	26.38 3.15 -1.81	25.62 3.15 0.00	23.35 2.79 -1.19	21.07 2.26 -2.07	19.83 1.59 -5.66
KENSICO____ 23655	20.08 0.89 -10.61	15.88 0.60 -9.35	12.96 0.58 -6.47	11.09 0.57 -4.60	10.79 0.59 -4.28	12.56 0.64 -5.57	15.64 1.39 -1.71	18.87 1.80 -1.53	19.86 2.28 0.00	21.53 2.46 0.00	23.65 2.53 -1.49	24.82 2.56 -2.55	27.48 2.50 -5.87	28.12 2.64 -5.44	28.49 2.89 -3.73	30.29 2.97 -5.00	31.45 3.10 -5.08	29.91 3.12 -3.14	27.48 3.00 -1.73	26.04 2.83 -1.80	25.35 2.88 0.00	23.06 2.50 -1.19	20.89 2.09 -2.06	19.65 1.43 -5.64
KIAC_JFK_GT1 23816	20.16 0.93 -10.66	15.93 0.62 -9.40	13.00 0.59 -6.50	11.12 0.58 -4.62	10.82 0.59 -4.30	12.59 0.64 -5.59	15.71 1.45 -1.72	18.98 1.91 -1.54	20.03 2.46 0.00	21.72 2.65 0.00	23.70 2.57 -1.50	24.88 2.60 -2.56	27.54 2.52 -5.91	28.17 2.66 -5.48	28.54 2.91 -3.75	30.30 2.95 -5.03	31.46 3.07 -5.11	29.92 3.12 -3.16	27.58 3.09 -1.74	26.11 2.89 -1.81	25.39 2.92 0.00	23.14 2.58 -1.19	21.07 2.26 -2.07	19.77 1.53 -5.66
KIAC_JFK_GT2 23817	20.16 0.93 -10.66	15.93 0.62 -9.40	13.00 0.59 -6.50	11.12 0.58 -4.62	10.82 0.59 -4.30	12.59 0.64 -5.59	15.71 1.45 -1.72	18.98 1.91 -1.54	20.03 2.46 0.00	21.72 2.65 0.00	23.70 2.57 -1.50	24.88 2.60 -2.56	27.54 2.52 -5.91	28.17 2.66 -5.48	28.54 2.91 -3.75	30.30 2.95 -5.03	31.46 3.07 -5.11	29.92 3.12 -3.16	27.58 3.09 -1.74	26.11 2.89 -1.81	25.39 2.92 0.00	23.14 2.58 -1.19	21.07 2.26 -2.07	19.77 1.53 -5.66
KINTIGH____ 23543	9.56 -0.36 -1.34	6.93 -0.18 -1.18	6.55 -0.18 -0.82	6.31 -0.18 -0.58	6.29 -0.18 -0.54	6.92 -0.14 -0.71	12.28 -0.48 -0.22	14.53 -0.51 0.49	13.79 -0.63 3.15	14.20 -0.67 4.20	14.29 -0.73 4.61	14.14 -0.77 4.81	13.98 -0.67 4.46	14.87 -0.64 4.51	16.20 -0.72 4.95	16.76 -0.67 4.89	17.24 -0.68 5.36	17.78 -0.78 5.08	20.06 -0.68 2.01	19.94 -0.64 0.83	21.84 -0.63 0.01	18.76 -0.72 -0.11	16.43 -0.57 -0.26	12.95 -0.34 -0.71
LEDERLE____ 23769	19.54 0.95 -10.02	15.40 0.65 -8.83	12.65 0.63 -6.11	10.88 0.62 -4.34	10.59 0.63 -4.04	12.30 0.69 -5.26	15.64 1.48 -1.62	18.87 1.89 -1.44	19.96 2.39 0.00	21.66 2.59 0.00	23.71 2.67 -1.41	24.78 2.72 -2.34	27.16 2.64 -5.42	27.86 2.80 -5.03	28.41 3.06 -3.48	30.10 3.15 -4.64	31.28 3.30 -4.70	29.91 3.33 -2.93	27.54 3.21 -1.58	26.08 3.00 -1.67	25.53 3.06 0.00	23.14 2.65 -1.12	20.91 2.23 -1.94	19.42 1.52 -5.32
LINDEN COGEN____ 23786	20.16 0.93 -10.66	15.94 0.62 -9.40	13.01 0.60 -6.50	11.12 0.59 -4.62	10.82 0.60 -4.30	12.61 0.66 -5.59	15.70 1.44 -1.72	18.95 1.88 -1.54	19.98 2.41 0.00	21.66 2.59 0.00	23.78 2.65 -1.50	24.98 2.70 -2.56	27.64 2.62 -5.91	28.23 2.72 -5.48	28.58 2.95 -3.75	30.35 2.99 -5.03	31.46 3.07 -5.11	29.95 3.14 -3.16	27.60 3.12 -1.74	26.18 2.96 -1.81	25.46 2.99 0.00	23.17 2.61 -1.19	21.03 2.23 -2.07	19.75 1.51 -5.66
LIPA_MISC_IPP 23656	20.27 1.03 -10.67	15.99 0.66 -9.40	13.04 0.63 -6.50	11.21 0.67 -4.62	11.44 0.79 -4.73	13.57 0.76 -6.46	19.94 1.61 -5.80	21.38 2.05 -3.79	21.83 2.60 -1.66	23.03 2.84 -1.12	23.84 2.71 -1.50	25.02 2.74 -2.57	27.66 2.64 -5.92	28.34 2.82 -5.48	28.80 3.17 -3.76	30.53 3.17 -5.04	32.45 3.54 -5.64	30.16 3.36 -3.16	27.58 3.09 -1.74	26.25 3.02 -1.81	25.44 2.97 0.00	23.16 2.60 -1.19	20.83 2.02 -2.07	19.74 1.50 -5.66
LISF__SOLAR 323691	20.28 1.05 -10.67	16.00 0.67 -9.40	13.05 0.63 -6.50	11.22 0.68 -4.62	11.46 0.80 -4.73	13.58 0.77 -6.46	19.95 1.62 -5.80	21.39 2.07 -3.79	21.85 2.62 -1.66	23.05 2.86 -1.12	23.86 2.73 -1.50	25.06 2.78 -2.57	27.68 2.65 -5.92	28.35 2.84 -5.48	28.85 3.22 -3.76	30.57 3.21 -5.04	32.50 3.58 -5.64	30.21 3.41 -3.16	27.63 3.14 -1.74	26.31 3.08 -1.81	25.49 3.01 0.00	23.20 2.63 -1.19	20.87 2.06 -2.07	19.75 1.51 -5.66
LITTLE FALLS__HYD 24013	8.75 0.42 0.24	6.00 0.29 0.21	6.05 0.28 0.15	6.10 0.29 0.11	6.13 0.30 0.10	6.56 0.33 0.13	13.19 0.69 0.04	17.13 1.63 0.03	19.42 1.84 0.00	21.05 1.98 0.00	21.63 2.04 0.03	21.57 1.85 0.00	20.82 1.74 0.02	21.91 1.84 -0.04	23.94 1.99 -0.07	24.20 1.92 0.04	24.45 1.16 -0.01	24.76 1.16 0.04	23.89 1.14 0.00	22.53 1.13 0.02	23.71 1.24 0.00	20.41 1.06 0.02	17.61 0.92 0.05	13.13 0.68 0.13
LI_NEWBRDGE__DRP 323616	20.24 1.00 -10.67	15.99 0.66 -9.40	13.04 0.63 -6.50	11.17 0.63 -4.62	11.34 0.69 -4.73	13.58 0.76 -6.46	19.92 1.58 -5.80	21.35 2.02 -3.79	21.77 2.53 -1.66	22.90 2.71 -1.12	23.72 2.59 -1.50	24.94 2.66 -2.57	27.62 2.60 -5.92	28.23 2.72 -5.48	28.67 3.04 -3.76	30.46 3.10 -5.04	32.34 3.42 -5.64	30.09 3.28 -3.16	27.47 2.98 -1.74	26.16 2.93 -1.81	25.37 2.90 0.00	23.18 2.61 -1.19	20.88 2.08 -2.07	19.74 1.50 -5.66
LONG_LAKE_PHOENIX 24014	9.26 -0.07 -0.76	6.54 -0.05 -0.67	6.32 -0.05 -0.46	6.19 -0.05 -0.33	6.19 -0.04 -0.30	6.73 -0.03 -0.40	12.59 -0.07 -0.12	15.61 -0.03 -0.11	17.47 -0.10 0.00	18.98 -0.09 0.00	19.64 -0.10 -0.11	19.72 -0.10 -0.10	19.28 -0.10 -0.27	20.20 -0.08 -0.26	22.02 -0.07 -0.21	22.50 -0.07 -0.25	23.46 -0.07 -0.25	23.75 -0.07 -0.18	22.73 -0.09 -0.07	21.40 -0.11 -0.10	22.36 -0.11 0.00	19.33 -0.12 -0.08	16.75 -0.13 -0.15	12.96 -0.03 -0.40
LOVETT__3 23632	19.51 0.86 -10.08	15.39 0.59 -8.89	12.62 0.56 -6.14	10.84 0.56 -4.37	10.56 0.57 -4.06	12.27 0.62 -5.29	15.51 1.34 -1.63	18.73 1.74 -1.45	19.77 2.20 0.00	21.44 2.36 0.00	23.48 2.43 -1.42	24.56 2.48 -2.36	26.98 2.41 -5.47	27.64 2.54 -5.07	28.16 2.78 -3.50	29.85 2.86 -4.67	31.00 2.98 -4.74	29.60 3.00 -2.95	27.26 2.91 -1.60	25.82 2.72 -1.69	25.26 2.79 0.00	22.91 2.42 -1.12	20.72 2.02 -1.95	19.32 1.38 -5.35
LOVETT__4 23642	19.55 0.88 -10.09	15.41 0.60 -8.89	12.65 0.58 -6.15	10.86 0.57 -4.37	10.57 0.58 -4.07	12.29 0.64 -5.30	15.55 1.38 -1.63	18.76 1.77 -1.45	19.80 2.23 0.00	21.49 2.42 0.00	23.54 2.49 -1.42	24.60 2.52 -2.36	27.04 2.47 -5.47	27.71 2.60 -5.08	28.22 2.84 -3.51	29.92 2.92 -4.68	31.07 3.05 -4.74	29.67 3.07 -2.96	27.33 2.98 -1.60	25.88 2.78 -1.69	25.30 2.83 0.00	22.95 2.46 -1.13	20.77 2.08 -1.96	19.36 1.42 -5.36

LOVETT___5 23593	19.55 0.88 -10.09	15.41 0.60 -8.89	12.65 0.58 -6.15	10.86 0.57 -4.37	10.57 0.58 -4.07	12.29 0.64 -5.30	15.55 1.38 -1.63	18.76 1.77 -1.45	19.80 2.23 0.00	21.49 2.42 0.00	23.54 2.49 -1.42	24.60 2.52 -2.36	27.04 2.47 -5.47	27.71 2.60 -5.08	28.22 2.84 -3.51	29.92 2.92 -4.68	31.07 3.05 -4.74	29.67 3.07 -2.96	27.33 2.98 -1.60	25.88 2.78 -1.69	25.30 2.83 0.00	22.95 2.46 -1.13	20.77 2.08 -1.96	19.36 1.42 -5.36
LOWER RAQUET___HYD 24057	8.05 -0.52 0.00	5.55 -0.37 0.00	5.55 -0.36 0.00	5.55 -0.36 0.00	5.55 -0.38 0.00	5.91 -0.45 0.00	11.69 -0.85 0.00	14.26 -1.27 0.00	15.99 -1.58 0.00	17.22 -1.85 0.00	17.63 -2.00 0.00	17.53 -2.19 0.00	16.95 -2.16 0.00	16.61 -2.34 1.08	17.43 -2.54 1.91	19.69 -2.63 0.00	19.82 -2.77 0.69	20.92 -2.72 0.00	20.13 -2.62 0.00	18.97 -2.44 0.00	19.96 -2.52 0.00	17.45 -1.92 0.00	15.23 -1.51 0.00	11.66 -0.92 0.00
LOWER___HUDSON 24059	22.80 0.50 -13.73	18.38 0.36 -12.10	14.65 0.37 -8.37	12.24 0.37 -5.95	11.83 0.37 -5.53	13.96 0.40 -7.20	15.53 0.78 -2.22	18.51 1.00 -1.98	18.85 1.28 0.00	20.45 1.37 0.00	23.01 1.45 -1.93	21.04 1.42 0.10	21.49 1.38 -1.00	22.85 1.48 -1.34	25.91 1.62 -2.42	25.90 1.65 -1.92	26.70 1.75 -1.68	27.55 1.75 -2.16	24.39 1.71 0.07	23.88 1.56 -0.91	24.11 1.64 0.00	22.16 1.41 -1.37	20.61 1.21 -2.66	20.61 0.74 -7.29
LWR___OSWEGATCHIE_HYD 23850	8.28 -0.29 0.00	5.71 -0.21 0.00	5.70 -0.21 0.00	5.70 -0.21 0.00	5.71 -0.21 0.00	6.12 -0.24 0.00	11.99 -0.55 0.00	14.74 -0.79 0.00	16.57 -1.00 0.00	17.91 -1.16 0.00	18.39 -1.24 0.00	18.36 -1.36 0.00	17.75 -1.36 0.00	17.77 -1.46 0.80	18.89 -1.58 1.41	20.65 -1.67 0.00	21.02 -1.75 0.51	21.92 -1.72 0.00	21.07 -1.68 0.00	19.83 -1.58 0.00	20.88 -1.60 0.00	18.21 -1.16 0.00	15.79 -0.95 0.00	12.00 -0.58 0.00
LYONS_FALL_HYD 23570	8.63 0.06 0.00	5.95 0.03 0.00	5.93 0.02 0.00	5.94 0.02 0.00	5.96 0.04 0.00	6.41 0.05 0.00	12.74 0.20 0.00	15.83 0.29 0.00	17.87 0.30 0.00	19.42 0.34 0.00	19.98 0.35 0.00	20.07 0.36 0.00	19.43 0.32 0.00	20.29 0.36 0.10	22.11 0.41 0.18	22.63 0.31 0.00	23.56 0.35 0.06	24.02 0.38 0.00	23.09 0.34 0.00	21.69 0.28 0.00	22.85 0.38 0.00	19.70 0.33 0.00	16.96 0.22 0.00	12.74 0.16 0.00
MADISON___COUNTY_LFGE 323628	9.03 0.15 -0.30	6.29 0.10 -0.26	6.19 0.09 -0.18	6.14 0.09 -0.13	6.16 0.11 -0.12	6.65 0.13 -0.16	12.90 0.31 -0.05	16.04 0.47 -0.04	18.06 0.49 0.00	19.64 0.57 0.00	20.30 0.63 -0.04	20.35 0.63 0.00	19.74 0.61 -0.03	20.72 0.66 -0.03	22.67 0.74 -0.05	23.06 0.69 -0.05	24.04 0.72 -0.04	24.42 0.73 -0.05	23.43 0.68 0.00	22.05 0.62 -0.02	23.17 0.70 0.00	19.98 0.58 -0.03	17.20 0.40 -0.06	13.04 0.30 -0.16
MAPLE RIDGE_WT_1 323574	7.91 -0.10 0.56	5.36 -0.07 0.49	5.50 -0.07 0.34	5.61 -0.06 0.24	5.64 -0.06 0.23	6.01 -0.06 0.29	12.35 -0.10 0.09	15.31 -0.14 0.08	17.41 -0.16 0.00	18.88 -0.19 0.00	19.35 -0.20 0.08	19.50 -0.22 0.00	18.83 -0.23 0.05	20.33 -0.24 -0.54	22.57 -0.26 -0.96	21.97 -0.27 0.08	23.31 -0.28 -0.31	23.27 -0.28 0.09	22.48 -0.27 0.00	21.09 -0.28 0.04	22.16 -0.31 0.00	19.00 -0.31 0.06	16.35 -0.28 0.11	12.08 -0.20 0.30
MAPLE RIDGE_WT_2 323611	7.91 -0.10 0.56	5.36 -0.07 0.49	5.50 -0.07 0.34	5.61 -0.06 0.24	5.64 -0.06 0.23	6.01 -0.06 0.29	12.35 -0.10 0.09	15.31 -0.14 0.08	17.41 -0.16 0.00	18.88 -0.19 0.00	19.35 -0.20 0.08	19.50 -0.22 0.00	18.83 -0.23 0.05	20.33 -0.24 -0.54	22.57 -0.26 -0.96	21.97 -0.27 0.08	23.31 -0.28 -0.31	23.27 -0.28 0.09	22.48 -0.27 0.00	21.09 -0.28 0.04	22.16 -0.31 0.00	19.00 -0.31 0.06	16.35 -0.28 0.11	12.08 -0.20 0.30
MARBLE_RIVER_WT_PWR 323696	8.27 -0.30 0.00	5.71 -0.21 0.00	5.71 -0.20 0.00	5.71 -0.21 0.00	5.70 -0.23 0.00	6.08 -0.28 0.00	12.01 -0.53 0.00	14.76 -0.78 0.00	16.57 -1.00 0.00	17.99 -1.09 0.00	18.49 -1.14 0.00	18.55 -1.16 0.00	17.94 -1.17 0.00	17.33 -1.30 1.40	17.96 -1.44 2.47	20.87 -1.45 0.00	20.88 -1.51 0.89	22.17 -1.47 0.00	21.36 -1.39 0.00	20.15 -1.26 0.00	21.15 -1.33 0.00	18.24 -1.12 0.00	15.89 -0.85 0.00	11.99 -0.59 0.00
MARSH_HILL_WT_PWR 323713	10.71 0.10 -2.04	7.84 0.12 -1.80	7.26 0.11 -1.24	6.91 0.11 -0.88	6.87 0.12 -0.82	7.63 0.20 -1.07	13.18 0.31 -0.33	17.15 0.64 -0.98	21.46 0.72 -3.16	24.15 0.86 -4.22	25.60 0.86 -5.11	25.82 0.83 -5.28	25.58 0.84 -5.64	26.64 0.96 -5.66	28.82 1.05 -5.90	29.50 1.16 -6.02	30.99 1.23 -6.47	30.65 1.11 -5.90	26.18 1.11 -2.32	23.70 1.03 -1.26	23.60 1.12 -0.01	20.40 0.78 -0.25	17.72 0.59 -0.39	14.06 0.40 -1.08
MG INDUSTRY___DRP 24185	22.24 0.45 -13.22	17.89 0.31 -11.65	14.29 0.31 -8.06	11.96 0.31 -5.73	11.57 0.31 -5.33	13.64 0.34 -6.94	15.30 0.63 -2.13	18.25 0.81 -1.90	18.61 1.04 0.00	20.16 1.09 0.00	22.63 1.14 -1.86	20.57 1.14 0.29	20.83 1.13 -0.59	22.18 1.18 -0.97	25.36 1.29 -2.19	25.25 1.34 -1.60	25.99 1.37 -1.34	27.01 1.39 -1.98	23.89 1.34 0.20	23.47 1.26 -0.79	23.75 1.28 0.00	21.81 1.12 -1.31	20.36 1.06 -2.56	20.28 0.68 -7.02
MID___OSWEGATCHIE_HYD 23849	8.28 -0.29 0.00	5.71 -0.21 0.00	5.70 -0.21 0.00	5.70 -0.21 0.00	5.71 -0.21 0.00	6.12 -0.24 0.00	11.99 -0.55 0.00	14.74 -0.79 0.00	16.57 -1.00 0.00	17.91 -1.16 0.00	18.39 -1.24 0.00	18.36 -1.36 0.00	17.75 -1.36 0.00	17.77 -1.46 0.80	18.89 -1.58 1.41	20.65 -1.67 0.00	21.02 -1.75 0.51	21.92 -1.72 0.00	21.07 -1.68 0.00	19.83 -1.58 0.00	20.88 -1.60 0.00	18.21 -1.16 0.00	15.79 -0.95 0.00	12.00 -0.58 0.00
MID___RAQUETTE_HYD 23851	8.05 -0.52 0.00	5.55 -0.37 0.00	5.55 -0.36 0.00	5.55 -0.36 0.00	5.55 -0.38 0.00	5.91 -0.45 0.00	11.69 -0.85 0.00	14.26 -1.27 0.00	15.99 -1.58 0.00	17.22 -1.85 0.00	17.63 -2.00 0.00	17.53 -2.19 0.00	16.95 -2.16 0.00	16.61 -2.34 1.08	17.43 -2.54 1.91	19.69 -2.63 0.00	19.82 -2.77 0.69	20.92 -2.72 0.00	20.13 -2.62 0.00	18.97 -2.44 0.00	19.96 -2.52 0.00	17.45 -1.92 0.00	15.23 -1.51 0.00	11.66 -0.92 0.00
MILLIKEN___1 23584	10.35 0.02 -1.75	7.49 0.02 -1.55	6.99 0.00 -1.07	6.68 0.01 -0.76	6.66 0.02 -0.71	7.34 0.06 -0.92	12.95 0.13 -0.28	16.20 0.29 -0.37	18.43 0.30 -0.56	20.17 0.36 -0.74	21.11 0.39 -1.09	21.22 0.39 -1.11	20.96 0.38 -1.47	21.93 0.44 -1.46	23.80 0.50 -1.42	24.35 0.51 -1.52	25.43 0.56 -1.59	25.55 0.54 -1.37	23.78 0.50 -0.53	22.26 0.45 -0.40	22.97 0.49 0.00	19.93 0.37 -0.19	17.30 0.22 -0.34	13.69 0.18 -0.93
MILLIKEN___2 23585	10.35 0.02 -1.75	7.49 0.02 -1.55	6.99 0.00 -1.07	6.68 0.01 -0.76	6.66 0.02 -0.71	7.34 0.06 -0.92	12.95 0.13 -0.28	16.20 0.29 -0.37	18.43 0.30 -0.56	20.17 0.36 -0.74	21.11 0.39 -1.09	21.22 0.39 -1.11	20.96 0.38 -1.47	21.93 0.44 -1.46	23.80 0.50 -1.42	24.35 0.51 -1.52	25.43 0.56 -1.59	25.55 0.54 -1.37	23.78 0.50 -0.53	22.26 0.45 -0.40	22.97 0.49 0.00	19.93 0.37 -0.19	17.30 0.22 -0.34	13.69 0.18 -0.93

MILLIKEN___DIESEL 23629	10.35 0.02 -1.75	7.49 0.02 -1.55	6.99 0.00 -1.07	6.68 0.01 -0.76	6.66 0.02 -0.71	7.34 0.06 -0.92	12.95 0.13 -0.28	16.20 0.29 -0.37	18.43 0.30 -0.56	20.17 0.36 -0.74	21.11 0.39 -1.09	21.22 0.39 -1.11	20.96 0.38 -1.47	21.93 0.44 -1.46	23.80 0.50 -1.42	24.35 0.51 -1.52	25.43 0.56 -1.59	25.55 0.54 -1.37	23.78 0.50 -0.53	22.26 0.45 -0.40	22.97 0.49 0.00	19.93 0.37 -0.19	17.30 0.22 -0.34	13.69 0.18 -0.93
MILLSEAT___LFGE 323607	9.78 -0.24 -1.45	7.13 -0.07 -1.28	6.71 -0.08 -0.88	6.47 -0.08 -0.63	6.44 -0.07 -0.58	7.11 -0.01 -0.76	12.53 -0.24 -0.23	16.41 -0.25 -1.13	21.41 -0.39 -4.23	24.27 -0.44 -5.64	25.77 -0.51 -6.65	26.09 -0.51 -6.88	25.79 -0.42 -7.10	26.80 -0.36 -7.14	28.99 -0.42 -7.53	29.57 -0.38 -7.63	31.12 -0.40 -8.24	30.78 -0.45 -7.59	25.39 -0.34 -2.98	22.59 -0.34 -1.52	22.19 -0.29 -0.01	19.13 -0.44 -0.20	16.72 -0.30 -0.28	13.25 -0.10 -0.77
MODEL_CITY_ENERGY 24167	9.68 -0.42 -1.52	7.07 -0.19 -1.34	6.65 -0.19 -0.93	6.39 -0.18 -0.66	6.36 -0.18 -0.61	7.02 -0.13 -0.80	12.22 -0.56 -0.25	16.36 -0.75 -1.57	22.89 -0.88 -6.20	26.43 -0.92 -8.27	28.28 -1.02 -9.67	28.65 -1.08 -10.02	28.34 -0.97 -10.21	29.35 -0.94 -10.27	31.71 -1.05 -10.88	32.36 -0.96 -10.99	34.19 -0.98 -11.89	33.51 -1.11 -10.98	26.07 -1.00 -4.32	22.67 -0.90 -2.16	21.56 -0.92 -0.01	18.60 -1.01 -0.24	16.27 -0.77 -0.30	12.99 -0.40 -0.81
MODERN_LFGE___ 323580	9.68 -0.42 -1.52	7.07 -0.19 -1.34	6.65 -0.19 -0.93	6.39 -0.18 -0.66	6.36 -0.18 -0.61	7.02 -0.13 -0.80	12.22 -0.56 -0.25	16.36 -0.75 -1.57	22.89 -0.88 -6.20	26.43 -0.92 -8.27	28.28 -1.02 -9.67	28.65 -1.08 -10.02	28.34 -0.97 -10.21	29.35 -0.94 -10.27	31.71 -1.05 -10.88	32.36 -0.96 -10.99	34.19 -0.98 -11.89	33.51 -1.11 -10.98	26.07 -1.00 -4.32	22.67 -0.90 -2.16	21.56 -0.92 -0.01	18.60 -1.01 -0.24	16.27 -0.77 -0.30	12.99 -0.40 -0.81
MOHAWK_PAPER___DRP 24187	22.57 0.47 -13.53	18.19 0.34 -11.93	14.51 0.35 -8.25	12.13 0.35 -5.87	11.73 0.35 -5.45	13.84 0.38 -7.10	15.40 0.68 -2.18	18.34 0.85 -1.95	18.70 1.13 0.00	20.27 1.20 0.00	22.81 1.28 -1.90	20.81 1.28 0.19	21.16 1.24 -0.81	22.52 1.32 -1.17	25.63 1.44 -2.32	25.59 1.50 -1.77	26.36 1.56 -1.52	27.28 1.56 -2.08	24.12 1.50 0.13	23.64 1.37 -0.86	23.91 1.44 0.00	21.96 1.24 -1.35	20.50 1.14 -2.62	20.47 0.70 -7.18
MONGAUP___HYD 23641	18.81 0.92 -9.32	14.78 0.64 -8.22	12.21 0.61 -5.68	10.57 0.62 -4.04	10.30 0.61 -3.76	11.91 0.66 -4.89	15.42 1.38 -1.50	18.56 1.68 -1.34	19.70 2.13 0.00	21.34 2.27 0.00	23.31 2.37 -1.31	24.23 2.40 -2.11	26.38 2.37 -4.91	27.14 2.54 -4.56	27.86 2.80 -3.19	29.49 2.95 -4.22	30.60 3.05 -4.27	29.47 3.14 -2.69	27.11 2.94 -1.43	25.62 2.68 -1.53	25.26 2.79 0.00	22.81 2.40 -1.04	20.55 2.01 -1.81	18.99 1.46 -4.95
MONTAUK___DIESEL 23721	20.72 1.48 -10.67	16.29 0.97 -9.40	13.35 0.93 -6.50	11.52 0.98 -4.62	11.76 1.10 -4.73	13.89 1.08 -6.46	20.63 2.29 -5.80	22.31 2.98 -3.79	23.01 3.78 -1.66	24.46 4.27 -1.12	25.37 4.24 -1.50	26.62 4.34 -2.57	29.28 4.26 -5.92	30.06 4.55 -5.48	30.73 5.10 -3.76	32.58 5.22 -5.04	34.60 5.68 -5.64	32.34 5.53 -3.16	29.58 5.10 -1.74	28.09 4.86 -1.81	27.26 4.79 0.00	24.63 4.07 -1.19	21.92 3.11 -2.07	20.48 2.24 -5.66
MUNSVILLE_WIND_PWR 323609	11.98 0.46 -2.95	8.83 0.31 -2.60	7.99 0.28 -1.80	7.49 0.30 -1.28	7.45 0.34 -1.19	8.31 0.40 -1.55	13.96 0.94 -0.48	17.49 1.37 -0.58	19.79 1.49 -0.73	21.74 1.70 -0.97	22.98 1.83 -1.53	23.10 1.83 -1.55	23.01 1.74 -2.17	23.99 1.82 -2.14	25.91 1.99 -2.05	26.42 1.90 -2.21	27.61 2.02 -2.30	27.64 2.06 -1.95	25.51 2.00 -0.76	23.86 1.84 -0.60	24.54 2.07 0.00	21.40 1.70 -0.32	18.58 1.27 -0.57	15.05 0.91 -1.57
N SALMON___HYD 24042	8.28 -0.29 0.00	5.73 -0.19 0.00	5.73 -0.18 0.00	5.73 -0.19 0.00	5.71 -0.22 0.00	6.08 -0.28 0.00	12.04 -0.50 0.00	14.79 -0.75 0.00	16.52 -1.05 0.00	17.95 -1.13 0.00	18.47 -1.16 0.00	18.55 -1.16 0.00	17.94 -1.17 0.00	17.29 -1.34 1.40	17.91 -1.49 2.47	20.85 -1.47 0.00	20.80 -1.58 0.89	22.17 -1.47 0.00	21.34 -1.41 0.00	20.19 -1.22 0.00	21.19 -1.28 0.00	18.23 -1.14 0.00	15.94 -0.80 0.00	12.03 -0.55 0.00
N.E._GEN_SANDY PD 24062	21.61 0.64 -12.40	17.30 0.45 -10.93	13.92 0.45 -7.56	11.74 0.45 -5.37	11.38 0.46 -5.00	13.36 0.50 -6.51	15.58 1.04 -2.00	18.66 1.34 -1.79	19.24 1.67 0.00	20.88 1.81 0.00	23.24 1.87 -1.75	22.54 1.87 -0.95	23.86 1.82 -2.93	24.92 1.92 -2.96	26.90 2.10 -2.93	27.60 2.14 -3.14	28.53 2.23 -3.02	28.45 2.27 -2.54	25.60 2.21 -0.65	24.73 2.06 -1.26	24.61 2.14 0.00	22.50 1.84 -1.29	20.68 1.54 -2.40	20.18 1.02 -6.58
NARROWS_GT1_1 24228	20.25 1.01 -10.67	16.01 0.68 -9.40	13.08 0.66 -6.51	11.19 0.64 -4.63	10.89 0.66 -4.30	12.65 0.69 -5.59	15.78 1.52 -1.72	19.03 1.96 -1.54	20.10 2.53 0.00	21.81 2.73 -0.01	23.94 2.81 -1.51	25.13 2.84 -2.57	27.80 2.77 -5.92	28.42 2.90 -5.49	28.79 3.15 -3.76	30.55 3.19 -5.04	31.75 3.35 -5.12	30.17 3.36 -3.17	31.23 3.37 -5.11	26.37 3.10 -1.85	25.63 3.12 -0.04	23.32 2.75 -1.20	21.21 2.39 -2.07	19.91 1.66 -5.67
NARROWS_GT1_2 24229	20.25 1.01 -10.67	16.01 0.68 -9.40	13.08 0.66 -6.51	11.19 0.64 -4.63	10.89 0.66 -4.30	12.65 0.69 -5.59	15.78 1.52 -1.72	19.03 1.96 -1.54	20.10 2.53 0.00	21.81 2.73 -0.01	23.94 2.81 -1.51	25.13 2.84 -2.57	27.80 2.77 -5.92	28.42 2.90 -5.49	28.79 3.15 -3.76	30.55 3.19 -5.04	31.75 3.35 -5.12	30.17 3.36 -3.17	31.23 3.37 -5.11	26.37 3.10 -1.85	25.63 3.12 -0.04	23.32 2.75 -1.20	21.21 2.39 -2.07	19.91 1.66 -5.67
NARROWS_GT1_3 24230	20.25 1.01 -10.67	16.01 0.68 -9.40	13.08 0.66 -6.51	11.19 0.64 -4.63	10.89 0.66 -4.30	12.65 0.69 -5.59	15.78 1.52 -1.72	19.03 1.96 -1.54	20.10 2.53 0.00	21.81 2.73 -0.01	23.94 2.81 -1.51	25.13 2.84 -2.57	27.80 2.77 -5.92	28.42 2.90 -5.49	28.79 3.15 -3.76	30.55 3.19 -5.04	31.75 3.35 -5.12	30.17 3.36 -3.17	31.23 3.37 -5.11	26.37 3.10 -1.85	25.63 3.12 -0.04	23.32 2.75 -1.20	21.21 2.39 -2.07	19.91 1.66 -5.67
NARROWS_GT1_4 24231	20.25 1.01 -10.67	16.01 0.68 -9.40	13.08 0.66 -6.51	11.19 0.64 -4.63	10.89 0.66 -4.30	12.65 0.69 -5.59	15.78 1.52 -1.72	19.03 1.96 -1.54	20.10 2.53 0.00	21.81 2.73 -0.01	23.94 2.81 -1.51	25.13 2.84 -2.57	27.80 2.77 -5.92	28.42 2.90 -5.49	28.79 3.15 -3.76	30.55 3.19 -5.04	31.75 3.35 -5.12	30.17 3.36 -3.17	31.23 3.37 -5.11	26.37 3.10 -1.85	25.63 3.12 -0.04	23.32 2.75 -1.20	21.21 2.39 -2.07	19.91 1.66 -5.67
NARROWS_GT1_5 24232	20.25 1.01 -10.67	16.01 0.68 -9.40	13.08 0.66 -6.51	11.19 0.64 -4.63	10.89 0.66 -4.30	12.65 0.69 -5.59	15.78 1.52 -1.72	19.03 1.96 -1.54	20.10 2.53 0.00	21.81 2.73 -0.01	23.94 2.81 -1.51	25.13 2.84 -2.57	27.80 2.77 -5.92	28.42 2.90 -5.49	28.79 3.15 -3.76	30.55 3.19 -5.04	31.75 3.35 -5.12	30.17 3.36 -3.17	31.23 3.37 -5.11	26.37 3.10 -1.85	25.63 3.12 -0.04	23.32 2.75 -1.20	21.21 2.39 -2.07	19.91 1.66 -5.67

NARROWS_GT1_6 24233	20.25 1.01 -10.67	16.01 0.68 -9.40	13.08 0.66 -6.51	11.19 0.64 -4.63	10.89 0.66 -4.30	12.65 0.69 -5.59	15.78 1.52 -1.72	19.03 1.96 -1.54	20.10 2.53 0.00	21.81 2.73 -0.01	23.94 2.81 -1.51	25.13 2.84 -2.57	27.80 2.77 -5.92	28.42 2.90 -5.49	28.79 3.15 -3.76	30.55 3.19 -5.04	31.75 3.35 -5.12	30.17 3.36 -3.17	31.23 3.37 -5.11	26.37 3.10 -1.85	25.63 3.12 -0.04	23.32 2.75 -1.20	21.21 2.39 -2.07	19.91 1.66 -5.67
NARROWS_GT1_7 24234	20.25 1.01 -10.67	16.01 0.68 -9.40	13.08 0.66 -6.51	11.19 0.64 -4.63	10.89 0.66 -4.30	12.65 0.69 -5.59	15.78 1.52 -1.72	19.03 1.96 -1.54	20.10 2.53 0.00	21.81 2.73 -0.01	23.94 2.81 -1.51	25.13 2.84 -2.57	27.80 2.77 -5.92	28.42 2.90 -5.49	28.79 3.15 -3.76	30.55 3.19 -5.04	31.75 3.35 -5.12	30.17 3.36 -3.17	31.23 3.37 -5.11	26.37 3.10 -1.85	25.63 3.12 -0.04	23.32 2.75 -1.20	21.21 2.39 -2.07	19.91 1.66 -5.67
NARROWS_GT1_8 24235	20.25 1.01 -10.67	16.01 0.68 -9.40	13.08 0.66 -6.51	11.19 0.64 -4.63	10.89 0.66 -4.30	12.65 0.69 -5.59	15.78 1.52 -1.72	19.03 1.96 -1.54	20.10 2.53 0.00	21.81 2.73 -0.01	23.94 2.81 -1.51	25.13 2.84 -2.57	27.80 2.77 -5.92	28.42 2.90 -5.49	28.79 3.15 -3.76	30.55 3.19 -5.04	31.75 3.35 -5.12	30.17 3.36 -3.17	31.23 3.37 -5.11	26.37 3.10 -1.85	25.63 3.12 -0.04	23.32 2.75 -1.20	21.21 2.39 -2.07	19.91 1.66 -5.67
NARROWS_GT2_1 24236	20.25 1.01 -10.67	16.01 0.68 -9.40	13.08 0.66 -6.51	11.19 0.64 -4.63	10.89 0.66 -4.30	12.65 0.69 -5.59	15.78 1.52 -1.72	19.03 1.96 -1.54	20.10 2.53 0.00	21.81 2.73 -0.01	23.94 2.81 -1.51	25.13 2.84 -2.57	27.80 2.77 -5.92	28.42 2.90 -5.49	28.79 3.15 -3.76	30.55 3.19 -5.04	31.75 3.35 -5.12	30.17 3.36 -3.17	31.23 3.37 -5.11	26.37 3.10 -1.85	25.63 3.12 -0.04	23.32 2.75 -1.20	21.21 2.39 -2.07	19.91 1.66 -5.67
NARROWS_GT2_2 24237	20.25 1.01 -10.67	16.01 0.68 -9.40	13.08 0.66 -6.51	11.19 0.64 -4.63	10.89 0.66 -4.30	12.65 0.69 -5.59	15.78 1.52 -1.72	19.03 1.96 -1.54	20.10 2.53 0.00	21.81 2.73 -0.01	23.94 2.81 -1.51	25.13 2.84 -2.57	27.80 2.77 -5.92	28.42 2.90 -5.49	28.79 3.15 -3.76	30.55 3.19 -5.04	31.75 3.35 -5.12	30.17 3.36 -3.17	31.23 3.37 -5.11	26.37 3.10 -1.85	25.63 3.12 -0.04	23.32 2.75 -1.20	21.21 2.39 -2.07	19.91 1.66 -5.67
NARROWS_GT2_3 24238	20.25 1.01 -10.67	16.01 0.68 -9.40	13.08 0.66 -6.51	11.19 0.64 -4.63	10.89 0.66 -4.30	12.65 0.69 -5.59	15.78 1.52 -1.72	19.03 1.96 -1.54	20.10 2.53 0.00	21.81 2.73 -0.01	23.94 2.81 -1.51	25.13 2.84 -2.57	27.80 2.77 -5.92	28.42 2.90 -5.49	28.79 3.15 -3.76	30.55 3.19 -5.04	31.75 3.35 -5.12	30.17 3.36 -3.17	31.23 3.37 -5.11	26.37 3.10 -1.85	25.63 3.12 -0.04	23.32 2.75 -1.20	21.21 2.39 -2.07	19.91 1.66 -5.67
NARROWS_GT2_4 24239	20.25 1.01 -10.67	16.01 0.68 -9.40	13.08 0.66 -6.51	11.19 0.64 -4.63	10.89 0.66 -4.30	12.65 0.69 -5.59	15.78 1.52 -1.72	19.03 1.96 -1.54	20.10 2.53 0.00	21.81 2.73 -0.01	23.94 2.81 -1.51	25.13 2.84 -2.57	27.80 2.77 -5.92	28.42 2.90 -5.49	28.79 3.15 -3.76	30.55 3.19 -5.04	31.75 3.35 -5.12	30.17 3.36 -3.17	31.23 3.37 -5.11	26.37 3.10 -1.85	25.63 3.12 -0.04	23.32 2.75 -1.20	21.21 2.39 -2.07	19.91 1.66 -5.67
NARROWS_GT2_5 24240	20.25 1.01 -10.67	16.01 0.68 -9.40	13.08 0.66 -6.51	11.19 0.64 -4.63	10.89 0.66 -4.30	12.65 0.69 -5.59	15.78 1.52 -1.72	19.03 1.96 -1.54	20.10 2.53 0.00	21.81 2.73 -0.01	23.94 2.81 -1.51	25.13 2.84 -2.57	27.80 2.77 -5.92	28.42 2.90 -5.49	28.79 3.15 -3.76	30.55 3.19 -5.04	31.75 3.35 -5.12	30.17 3.36 -3.17	31.23 3.37 -5.11	26.37 3.10 -1.85	25.63 3.12 -0.04	23.32 2.75 -1.20	21.21 2.39 -2.07	19.91 1.66 -5.67
NARROWS_GT2_6 24241	20.25 1.01 -10.67	16.01 0.68 -9.40	13.08 0.66 -6.51	11.19 0.64 -4.63	10.89 0.66 -4.30	12.65 0.69 -5.59	15.78 1.52 -1.72	19.03 1.96 -1.54	20.10 2.53 0.00	21.81 2.73 -0.01	23.94 2.81 -1.51	25.13 2.84 -2.57	27.80 2.77 -5.92	28.42 2.90 -5.49	28.79 3.15 -3.76	30.55 3.19 -5.04	31.75 3.35 -5.12	30.17 3.36 -3.17	31.23 3.37 -5.11	26.37 3.10 -1.85	25.63 3.12 -0.04	23.32 2.75 -1.20	21.21 2.39 -2.07	19.91 1.66 -5.67
NARROWS_GT2_7 24242	20.25 1.01 -10.67	16.01 0.68 -9.40	13.08 0.66 -6.51	11.19 0.64 -4.63	10.89 0.66 -4.30	12.65 0.69 -5.59	15.78 1.52 -1.72	19.03 1.96 -1.54	20.10 2.53 0.00	21.81 2.73 -0.01	23.94 2.81 -1.51	25.13 2.84 -2.57	27.80 2.77 -5.92	28.42 2.90 -5.49	28.79 3.15 -3.76	30.55 3.19 -5.04	31.75 3.35 -5.12	30.17 3.36 -3.17	31.23 3.37 -5.11	26.37 3.10 -1.85	25.63 3.12 -0.04	23.32 2.75 -1.20	21.21 2.39 -2.07	19.91 1.66 -5.67
NARROWS_GT2_8 24243	20.25 1.01 -10.67	16.01 0.68 -9.40	13.08 0.66 -6.51	11.19 0.64 -4.63	10.89 0.66 -4.30	12.65 0.69 -5.59	15.78 1.52 -1.72	19.03 1.96 -1.54	20.10 2.53 0.00	21.81 2.73 -0.01	23.94 2.81 -1.51	25.13 2.84 -2.57	27.80 2.77 -5.92	28.42 2.90 -5.49	28.79 3.15 -3.76	30.55 3.19 -5.04	31.75 3.35 -5.12	30.17 3.36 -3.17	31.23 3.37 -5.11	26.37 3.10 -1.85	25.63 3.12 -0.04	23.32 2.75 -1.20	21.21 2.39 -2.07	19.91 1.66 -5.67
NEG CAPITAL___MECHNVIL 23645	23.15 0.63 -13.95	18.68 0.46 -12.30	14.89 0.47 -8.50	12.43 0.47 -6.05	12.01 0.46 -5.62	14.18 0.50 -7.32	15.79 1.00 -2.25	18.82 1.27 -2.01	19.19 1.62 0.00	20.83 1.75 0.00	23.46 1.87 -1.96	21.41 1.79 0.10	21.86 1.74 -1.02	23.28 1.88 -1.37	26.39 2.06 -2.46	26.42 2.14 -1.96	27.24 2.26 -1.70	28.13 2.29 -2.20	24.89 2.21 0.07	24.33 1.99 -0.92	24.58 2.11 0.00	22.57 1.80 -1.40	20.92 1.47 -2.70	20.88 0.89 -7.41
NEG CENTRAL_HIGH_ACRES 23767	9.39 -0.37 -1.18	6.74 -0.22 -1.04	6.41 -0.23 -0.72	6.20 -0.22 -0.51	6.18 -0.22 -0.48	6.80 -0.18 -0.62	12.30 -0.43 -0.19	15.25 -0.37 -0.09	16.69 -0.51 0.38	18.02 -0.55 0.50	18.65 -0.57 0.41	18.72 -0.55 0.44	18.39 -0.53 0.18	19.33 -0.50 0.20	21.02 -0.55 0.31	21.51 -0.56 0.25	22.39 -0.58 0.31	22.64 -0.64 0.37	22.03 -0.57 0.15	20.86 -0.58 -0.03	21.89 -0.58 0.00	18.89 -0.60 -0.12	16.45 -0.52 -0.23	12.84 -0.37 -0.63
NEG CENTRAL___DRP 24199	9.75 -0.08 -1.26	6.99 -0.04 -1.11	6.63 -0.05 -0.77	6.42 -0.04 -0.54	6.40 -0.03 -0.51	7.02 0.01 -0.66	12.73 -0.01 -0.20	15.84 0.12 -0.18	17.68 0.11 0.00	19.21 0.13 0.00	19.94 0.14 -0.18	20.02 0.14 -0.17	19.69 0.15 -0.43	20.67 0.22 -0.42	22.46 0.24 -0.35	23.00 0.27 -0.41	23.97 0.28 -0.41	24.20 0.26 -0.30	23.11 0.25 -0.11	21.78 0.21 -0.16	22.72 0.25 0.00	19.64 0.14 -0.13	17.03 0.05 -0.24	13.30 0.05 -0.67
NEG CENTRAL___INDECK 23768	10.31 0.03 -1.70	7.50 0.08 -1.50	7.01 0.06 -1.04	6.73 0.07 -0.74	6.69 0.08 -0.69	7.42 0.17 -0.89	13.07 0.25 -0.28	16.85 0.56 -0.76	20.43 0.51 -2.35	22.76 0.55 -3.14	24.00 0.55 -3.83	24.26 0.59 -3.95	23.96 0.59 -4.26	25.02 0.72 -4.27	27.08 0.77 -4.44	27.64 0.78 -4.54	28.97 0.81 -4.88	28.88 0.80 -4.43	25.33 0.84 -1.74	23.10 0.73 -0.96	23.33 0.85 0.00	20.18 0.60 -0.21	17.57 0.50 -0.33	13.81 0.33 -0.91

NEG CENTRAL___SENECA 23627	9.93 -0.05 -1.41	7.15 -0.01 -1.24	6.75 -0.02 -0.86	6.51 -0.02 -0.61	6.49 -0.01 -0.57	7.15 0.05 -0.74	12.82 0.05 -0.23	16.08 0.25 -0.30	18.27 0.25 -0.45	19.95 0.29 -0.60	20.80 0.29 -0.88	20.91 0.30 -0.89	20.59 0.30 -1.18	21.58 0.38 -1.17	23.43 0.41 -1.14	23.98 0.45 -1.22	25.05 0.49 -1.28	25.19 0.45 -1.10	23.63 0.45 -0.43	22.12 0.39 -0.32	22.92 0.45 0.00	19.82 0.29 -0.16	17.20 0.18 -0.27	13.45 0.13 -0.75
NEG CENTRAL___STATE_STREET 24147	9.91 0.07 -1.26	7.09 0.05 -1.11	6.73 0.04 -0.77	6.51 0.05 -0.55	6.50 0.06 -0.51	7.14 0.11 -0.66	12.94 0.20 -0.20	16.15 0.43 -0.18	18.03 0.46 0.00	19.64 0.57 0.00	20.41 0.61 -0.18	20.50 0.61 -0.17	20.14 0.59 -0.44	21.11 0.66 -0.42	22.97 0.74 -0.35	23.47 0.74 -0.41	24.46 0.77 -0.41	24.72 0.78 -0.30	23.57 0.71 -0.11	22.21 0.64 -0.16	23.19 0.72 0.00	20.05 0.54 -0.13	17.35 0.37 -0.24	13.53 0.28 -0.67
NEG MILLWOOD___DRP 24198	20.48 0.92 -10.99	16.25 0.64 -9.69	13.23 0.62 -6.70	11.30 0.62 -4.77	10.97 0.62 -4.43	12.79 0.66 -5.77	15.76 1.44 -1.77	18.94 1.82 -1.58	19.93 2.36 0.00	21.61 2.54 0.00	23.82 2.65 -1.55	24.85 2.70 -2.43	27.41 2.62 -5.69	28.15 2.82 -5.29	28.68 3.08 -3.72	30.42 3.19 -4.91	31.57 3.33 -4.96	30.12 3.33 -3.14	27.56 3.16 -1.65	26.10 2.91 -1.78	25.51 3.03 0.00	23.22 2.63 -1.22	21.05 2.18 -2.13	19.87 1.45 -5.84
NEG NORTH_FLCN_SEA 23793	8.32 -0.25 0.00	5.76 -0.17 0.00	5.76 -0.16 0.00	5.75 -0.17 0.00	5.74 -0.19 0.00	6.12 -0.24 0.00	12.09 -0.45 0.00	14.85 -0.68 0.00	16.64 -0.93 0.00	18.08 -0.99 0.00	18.59 -1.04 0.00	18.67 -1.05 0.00	18.05 -1.05 0.00	17.41 -1.22 1.40	18.07 -1.33 2.47	20.98 -1.34 0.00	20.97 -1.42 0.89	22.32 -1.32 0.00	21.48 -1.27 0.00	20.28 -1.14 0.00	21.28 -1.19 0.00	18.34 -1.03 0.00	16.00 -0.74 0.00	12.08 -0.50 0.00
NEG NORTH_KES_CHATAGAY 23792	8.27 -0.30 0.00	5.71 -0.21 0.00	5.71 -0.20 0.00	5.71 -0.20 0.00	5.70 -0.23 0.00	6.08 -0.28 0.00	12.01 -0.53 0.00	14.76 -0.78 0.00	16.57 -1.00 0.00	17.99 -1.09 0.00	18.49 -1.14 0.00	18.57 -1.14 0.00	17.96 -1.15 0.00	17.35 -1.28 1.40	17.98 -1.42 2.47	20.89 -1.43 0.00	20.90 -1.49 0.89	22.20 -1.44 0.00	21.36 -1.39 0.00	20.17 -1.24 0.00	21.17 -1.30 0.00	18.27 -1.10 0.00	15.90 -0.84 0.00	12.00 -0.58 0.00
NEG NORTH___ALICE_FALLS 23915	8.27 -0.31 0.00	5.71 -0.21 0.00	5.71 -0.20 0.00	5.71 -0.20 0.00	5.70 -0.23 0.00	6.07 -0.29 0.00	12.00 -0.54 0.00	14.74 -0.79 0.00	16.50 -1.07 0.00	17.93 -1.14 0.00	18.43 -1.20 0.00	18.51 -1.20 0.00	17.90 -1.20 0.00	17.25 -1.38 1.40	17.89 -1.51 2.47	20.80 -1.52 0.00	20.78 -1.61 0.89	22.13 -1.51 0.00	21.29 -1.46 0.00	20.13 -1.28 0.00	21.13 -1.35 0.00	18.19 -1.18 0.00	15.89 -0.85 0.00	11.99 -0.59 0.00
NEG NORTH___LWR_SARANAC 23913	8.27 -0.31 0.00	5.71 -0.21 0.00	5.71 -0.20 0.00	5.71 -0.20 0.00	5.70 -0.23 0.00	6.07 -0.29 0.00	12.00 -0.54 0.00	14.74 -0.79 0.00	16.50 -1.07 0.00	17.93 -1.14 0.00	18.43 -1.20 0.00	18.51 -1.20 0.00	17.90 -1.20 0.00	17.25 -1.38 1.40	17.89 -1.51 2.47	20.80 -1.52 0.00	20.78 -1.61 0.89	22.13 -1.51 0.00	21.29 -1.46 0.00	20.13 -1.28 0.00	21.13 -1.35 0.00	18.19 -1.18 0.00	15.89 -0.85 0.00	11.99 -0.59 0.00
NEG NORTH___PLATTSBURG 23628	8.27 -0.31 0.00	5.71 -0.21 0.00	5.71 -0.20 0.00	5.71 -0.20 0.00	5.70 -0.23 0.00	6.07 -0.29 0.00	12.00 -0.54 0.00	14.74 -0.79 0.00	16.50 -1.07 0.00	17.93 -1.14 0.00	18.43 -1.20 0.00	18.51 -1.20 0.00	17.90 -1.20 0.00	17.25 -1.38 1.40	17.89 -1.51 2.47	20.80 -1.52 0.00	20.78 -1.61 0.89	22.13 -1.51 0.00	21.29 -1.46 0.00	20.13 -1.28 0.00	21.13 -1.35 0.00	18.19 -1.18 0.00	15.89 -0.85 0.00	11.99 -0.59 0.00
NEG WEST_LEA_LOCKPORT 23791	9.74 -0.34 -1.51	7.12 -0.14 -1.33	6.69 -0.14 -0.92	6.43 -0.14 -0.65	6.41 -0.13 -0.61	7.07 -0.08 -0.79	12.36 -0.43 -0.24	16.14 -0.59 -1.19	21.36 -0.70 -4.49	24.31 -0.74 -5.98	25.84 -0.84 -7.05	26.11 -0.91 -7.30	25.83 -0.80 -7.53	26.83 -0.76 -7.56	29.01 -0.85 -7.99	29.65 -0.76 -8.09	31.22 -0.79 -8.74	30.79 -0.90 -8.04	25.11 -0.80 -3.16	22.32 -0.71 -1.61	21.78 -0.70 -0.01	18.77 -0.81 -0.21	16.40 -0.64 -0.29	13.10 -0.28 -0.80
NEG WEST___LANCASTER 23811	10.31 -0.03 -1.77	7.53 0.05 -1.56	7.03 0.03 -1.08	6.72 0.04 -0.77	6.68 0.04 -0.71	7.40 0.11 -0.93	12.89 0.06 -0.29	18.28 0.34 -2.40	27.84 0.40 -9.86	32.70 0.48 -13.15	35.35 0.43 -15.29	35.92 0.36 -15.85	35.54 0.42 -16.01	36.66 0.52 -16.11	39.53 0.52 -17.13	40.29 0.69 -17.28	42.71 0.72 -18.71	41.55 0.59 -17.32	30.27 0.71 -6.81	25.45 0.69 -3.35	23.23 0.74 -0.02	20.08 0.41 -0.31	17.42 0.33 -0.34	13.72 0.20 -0.94
NEG_PENN_ALLEGHNY 23528	11.99 0.15 -3.27	8.92 0.12 -2.88	8.01 0.11 -1.99	7.44 0.11 -1.42	7.36 0.12 -1.32	8.24 0.17 -1.71	13.37 0.30 -0.53	16.74 0.51 -0.69	19.19 0.60 -1.02	21.12 0.69 -1.36	22.33 0.69 -2.02	22.44 0.67 -2.05	22.49 0.67 -2.72	23.46 0.74 -2.69	25.31 0.81 -2.62	26.01 0.89 -2.80	27.14 0.93 -2.93	27.06 0.90 -2.52	24.59 0.86 -0.98	22.98 0.83 -0.73	23.35 0.88 0.00	20.41 0.68 -0.36	17.89 0.52 -0.63	14.68 0.37 -1.73
NEG___GEN_MONROE 24207	9.65 -0.15 -1.24	6.98 -0.04 -1.09	6.62 -0.05 -0.75	6.41 -0.04 -0.54	6.38 -0.04 -0.50	7.04 0.03 -0.65	12.65 -0.09 -0.20	15.71 0.00 -0.18	17.43 -0.14 0.00	18.88 -0.19 0.00	19.61 -0.20 -0.17	19.72 -0.16 -0.16	19.40 -0.13 -0.43	20.40 -0.04 -0.41	22.15 -0.07 -0.34	22.59 -0.13 -0.40	23.52 -0.16 -0.40	23.79 -0.14 -0.29	22.79 -0.07 -0.11	21.42 -0.15 -0.15	22.41 -0.07 0.00	19.37 -0.13 -0.13	16.93 -0.05 -0.24	13.25 0.01 -0.66
NEPA___ENERGY 23901	10.54 -0.17 -2.13	7.74 -0.06 -1.88	7.15 -0.06 -1.30	6.78 -0.06 -0.93	6.73 -0.05 -0.86	7.47 -0.01 -1.12	12.72 -0.16 -0.34	16.39 0.00 -0.85	20.06 -0.02 -2.51	22.44 0.02 -3.35	23.73 -0.02 -4.13	23.87 -0.10 -4.25	23.72 -0.04 -4.65	24.70 0.02 -4.65	26.69 0.00 -4.82	27.40 0.13 -4.94	28.72 0.14 -5.30	28.46 0.02 -4.80	24.77 0.14 -1.88	22.62 0.15 -1.06	22.66 0.18 0.00	19.61 -0.02 -0.26	17.12 -0.03 -0.41	13.68 -0.04 -1.13
NEVERSINK___HYD 23608	17.91 0.51 -8.82	14.05 0.36 -7.77	11.62 0.33 -5.38	10.07 0.33 -3.82	9.81 0.33 -3.55	11.34 0.35 -4.63	14.77 0.80 -1.42	17.80 1.00 -1.27	19.03 1.46 0.00	20.64 1.56 0.00	22.53 1.63 -1.27	23.15 1.70 -1.74	24.92 1.64 -4.17	25.71 1.76 -3.92	26.69 1.95 -2.88	28.02 2.01 -3.69	29.08 2.10 -3.70	28.28 2.20 -2.44	25.98 2.05 -1.18	24.63 1.86 -1.36	24.41 1.93 0.00	22.04 1.68 -0.99	19.87 1.37 -1.75	18.35 0.97 -4.80
NEWTON___FALLS_HYD 23847	8.28 -0.29 0.00	5.71 -0.21 0.00	5.70 -0.21 0.00	5.70 -0.21 0.00	5.71 -0.21 0.00	6.12 -0.24 0.00	11.99 -0.55 0.00	14.74 -0.79 0.00	16.57 -1.00 0.00	17.91 -1.16 0.00	18.39 -1.24 0.00	18.36 -1.36 0.00	17.75 -1.36 0.00	17.77 -1.46 0.80	18.89 -1.58 1.41	20.65 -1.67 0.00	21.02 -1.75 0.51	21.92 -1.72 0.00	21.07 -1.68 0.00	19.83 -1.58 0.00	20.88 -1.60 0.00	18.21 -1.16 0.00	15.79 -0.95 0.00	12.00 -0.58 0.00

NIAGARA_115E_LBMP 323715	9.65 -0.46 -1.54	7.06 -0.21 -1.35	6.64 -0.21 -0.94	6.37 -0.21 -0.67	6.34 -0.21 -0.62	7.00 -0.17 -0.81	12.15 -0.64 -0.25	16.37 -0.84 -1.67	23.25 -0.98 -6.66	26.93 -1.03 -8.89	28.87 -1.14 -10.38	29.27 -1.20 -10.75	28.95 -1.09 -10.94	29.97 -1.06 -11.00	32.36 -1.18 -11.67	33.01 -1.09 -11.79	34.91 -1.12 -12.75	34.17 -1.25 -11.78	26.25 -1.14 -4.63	22.67 -1.05 -2.31	21.43 -1.06 -0.01	18.49 -1.12 -0.24	16.17 -0.87 -0.30	12.92 -0.48 -0.82
NIAGARA_115W_LBMP 323714	9.67 -0.44 -1.53	7.07 -0.21 -1.35	6.64 -0.21 -0.93	6.38 -0.20 -0.66	6.35 -0.20 -0.62	7.01 -0.15 -0.80	12.17 -0.61 -0.25	16.63 -0.75 -1.84	24.14 -0.86 -7.43	28.07 -0.92 -9.91	30.18 -1.00 -11.55	30.62 -1.07 -11.97	30.28 -0.95 -12.13	31.31 -0.92 -12.21	33.79 -1.05 -12.96	34.47 -0.94 -13.08	36.48 -0.96 -14.16	35.65 -1.09 -13.10	26.92 -0.98 -5.15	23.06 -0.90 -2.55	21.59 -0.90 -0.01	18.61 -1.01 -0.25	16.27 -0.77 -0.30	12.94 -0.45 -0.81
NIAGARA_230_LBMP 323716	9.66 -0.43 -1.51	7.05 -0.21 -1.34	6.63 -0.21 -0.92	6.36 -0.21 -0.66	6.34 -0.20 -0.61	6.99 -0.16 -0.79	12.20 -0.59 -0.24	13.96 -0.67 0.91	11.59 -0.79 5.19	11.33 -0.82 6.92	11.02 -0.90 7.70	10.73 -0.97 8.02	10.66 -0.86 7.59	11.54 -0.82 7.67	12.59 -0.94 8.34	13.20 -0.83 8.29	13.36 -0.86 9.06	14.11 -0.99 8.54	18.52 -0.86 3.37	19.14 -0.81 1.46	21.66 -0.81 0.01	18.56 -0.91 -0.10	16.31 -0.72 -0.29	12.96 -0.43 -0.80
NIAGARA____ 23760	9.65 -0.45 -1.52	7.06 -0.21 -1.34	6.64 -0.21 -0.93	6.37 -0.21 -0.66	6.34 -0.20 -0.61	7.00 -0.16 -0.80	12.17 -0.61 -0.25	15.24 -0.75 -0.45	17.75 -0.86 -1.04	19.54 -0.92 -1.38	20.42 -1.00 -1.80	20.49 -1.07 -1.84	20.29 -0.95 -2.14	21.24 -0.92 -2.14	22.99 -1.05 -2.17	23.64 -0.94 -2.25	24.72 -0.96 -2.40	24.69 -1.09 -2.14	22.61 -0.98 -0.84	21.03 -0.90 -0.52	21.55 -0.92 0.00	18.56 -0.99 -0.18	16.27 -0.77 -0.30	12.94 -0.45 -0.81
NINE_MILE_1 23575	8.99 -0.21 -0.62	6.33 -0.14 -0.55	6.15 -0.14 -0.38	6.04 -0.14 -0.27	6.04 -0.14 -0.25	6.56 -0.13 -0.32	12.35 -0.29 -0.10	15.30 -0.33 -0.09	17.13 -0.44 0.00	18.60 -0.48 0.00	19.22 -0.49 -0.09	19.31 -0.49 -0.08	18.84 -0.48 -0.21	19.75 -0.48 -0.21	21.52 -0.53 -0.17	21.99 -0.54 -0.20	22.92 -0.56 -0.20	23.22 -0.57 -0.15	22.24 -0.57 -0.06	20.96 -0.53 -0.08	21.91 -0.56 0.00	18.93 -0.50 -0.07	16.43 -0.44 -0.12	12.67 -0.24 -0.33
NINE_MILE_2 23744	8.98 -0.21 -0.61	6.33 -0.14 -0.54	6.15 -0.14 -0.37	6.05 -0.14 -0.27	6.04 -0.14 -0.25	6.55 -0.13 -0.32	12.35 -0.29 -0.10	15.30 -0.33 -0.09	17.13 -0.44 0.00	18.60 -0.48 0.00	19.22 -0.49 -0.09	19.31 -0.49 -0.08	18.84 -0.48 -0.21	19.75 -0.48 -0.20	21.52 -0.53 -0.17	21.99 -0.54 -0.20	22.92 -0.56 -0.20	23.22 -0.57 -0.15	22.24 -0.57 -0.06	20.95 -0.53 -0.08	21.91 -0.56 0.00	18.93 -0.50 -0.07	16.42 -0.44 -0.12	12.67 -0.24 -0.33
NM_CAPITAL____DRP 24208	22.45 0.45 -13.43	18.08 0.32 -11.84	14.43 0.33 -8.19	12.06 0.33 -5.82	11.67 0.33 -5.41	13.76 0.36 -7.05	15.28 0.58 -2.17	18.22 0.75 -1.94	18.56 0.98 0.00	20.12 1.05 0.00	22.62 1.10 -1.89	20.62 1.10 0.20	20.98 1.09 -0.78	22.33 1.16 -1.14	25.43 1.27 -2.29	25.36 1.29 -1.74	26.12 1.35 -1.49	27.05 1.35 -2.06	23.91 1.30 0.14	23.46 1.20 -0.85	23.71 1.24 0.00	21.77 1.06 -1.34	20.42 1.07 -2.60	20.38 0.67 -7.13
NM_CENTRAL____DRP 24181	9.33 -0.04 -0.80	6.60 -0.02 -0.70	6.37 -0.04 -0.49	6.23 -0.03 -0.34	6.22 -0.02 -0.32	6.78 0.00 -0.42	12.66 -0.01 -0.13	15.71 0.06 -0.11	17.61 0.04 0.00	19.13 0.06 -0.11	19.82 0.08 -0.11	19.91 0.08 -0.11	19.47 0.08 -0.28	20.42 0.12 -0.27	22.23 0.13 -0.22	22.72 0.13 -0.27	23.68 0.14 -0.26	23.95 0.12 -0.19	22.91 0.09 -0.07	21.58 0.06 -0.10	22.54 0.07 0.00	19.49 0.04 -0.09	16.86 -0.03 -0.15	13.04 0.04 -0.42
NM_FRONTIER____DRP 24179	9.67 -0.44 -1.53	7.07 -0.21 -1.35	6.64 -0.21 -0.93	6.38 -0.20 -0.66	6.35 -0.20 -0.62	7.01 -0.15 -0.80	12.17 -0.61 -0.25	16.63 -0.75 -1.84	24.14 -0.86 -7.43	28.07 -0.92 -9.91	30.18 -1.00 -11.55	30.62 -1.07 -11.97	30.28 -0.95 -12.13	31.31 -0.92 -12.21	33.79 -1.05 -12.96	34.47 -0.94 -13.08	36.48 -0.96 -14.16	35.65 -1.09 -13.10	26.92 -0.98 -5.15	23.06 -0.90 -2.55	21.59 -0.90 -0.01	18.61 -1.01 -0.25	16.27 -0.77 -0.30	12.94 -0.45 -0.81
NM_ST_REGIS____HYD 24053	8.28 -0.29 0.00	5.73 -0.19 0.00	5.73 -0.19 0.00	5.73 -0.19 0.00	5.71 -0.22 0.00	6.08 -0.28 0.00	12.04 -0.50 0.00	14.79 -0.75 0.00	16.52 -1.05 0.00	17.95 -1.13 0.00	18.47 -1.16 0.00	18.55 -1.17 0.00	17.94 -1.34 0.00	17.29 -1.49 1.40	17.91 -1.47 2.47	20.85 -1.47 0.00	20.80 -1.58 0.89	22.17 -1.47 0.00	21.34 -1.41 0.00	20.19 -1.22 0.00	21.19 -1.28 0.00	18.23 -1.14 0.00	15.94 -0.80 0.00	12.04 -0.54 0.00
NORTHPORT____1 23551	20.27 1.03 -10.67	16.01 0.69 -9.40	13.06 0.64 -6.50	11.20 0.66 -4.62	11.39 0.73 -4.73	13.60 0.78 -6.46	19.96 1.63 -5.80	21.38 2.05 -3.79	21.80 2.57 -1.66	22.90 2.71 -1.12	23.72 2.59 -1.50	24.93 2.64 -2.57	27.56 2.54 -5.92	28.21 2.70 -5.48	28.67 3.04 -3.76	30.35 2.99 -5.04	32.22 3.30 -5.64	29.86 3.05 -3.16	27.26 2.77 -1.74	25.97 2.74 -1.81	25.15 2.67 0.00	22.96 2.40 -1.19	20.75 1.94 -2.07	19.74 1.50 -5.66
NORTHPORT____2 23552	20.27 1.03 -10.67	16.01 0.69 -9.40	13.06 0.64 -6.50	11.20 0.66 -4.62	11.39 0.73 -4.73	13.60 0.78 -6.46	19.96 1.63 -5.80	21.38 2.05 -3.79	21.80 2.57 -1.66	22.90 2.71 -1.12	23.72 2.59 -1.50	24.93 2.64 -2.57	27.56 2.54 -5.92	28.21 2.70 -5.48	28.67 3.04 -3.76	30.35 2.99 -5.04	32.22 3.30 -5.64	29.86 3.05 -3.16	27.26 2.77 -1.74	25.97 2.74 -1.81	25.15 2.67 0.00	22.96 2.40 -1.19	20.75 1.94 -2.07	19.74 1.50 -5.66
NORTHPORT____3 23553	20.22 0.99 -10.67	15.96 0.64 -9.40	13.02 0.60 -6.50	11.15 0.62 -4.62	11.33 0.67 -4.73	13.55 0.74 -6.46	19.89 1.55 -5.80	21.30 1.97 -3.79	21.66 2.43 -1.66	22.69 2.50 -1.12	23.46 2.33 -1.50	24.69 2.40 -2.57	27.39 2.37 -5.92	28.01 2.50 -5.48	28.43 2.80 -3.76	30.22 2.86 -5.04	31.94 3.02 -5.64	29.66 2.86 -3.16	27.05 2.57 -1.73	25.74 2.53 -1.81	24.94 2.47 0.01	22.78 2.23 -1.19	20.55 1.74 -2.07	19.63 1.38 -5.66
NORTHPORT____4 23650	20.22 0.99 -10.67	15.96 0.64 -9.40	13.02 0.60 -6.50	11.15 0.62 -4.62	11.33 0.67 -4.73	13.55 0.74 -6.46	19.89 1.55 -5.80	21.30 1.97 -3.79	21.66 2.43 -1.66	22.69 2.50 -1.12	23.46 2.33 -1.50	24.69 2.40 -2.57	27.39 2.37 -5.92	28.01 2.50 -5.48	28.43 2.80 -3.76	30.22 2.86 -5.04	31.94 3.02 -5.64	29.66 2.86 -3.16	27.05 2.57 -1.73	25.74 2.53 -1.81	24.94 2.47 0.01	22.78 2.23 -1.19	20.55 1.74 -2.07	19.63 1.38 -5.66
NORTHPORT____IC 23718	20.27 1.03 -10.67	16.01 0.69 -9.40	13.06 0.64 -6.50	11.20 0.66 -4.62	11.39 0.73 -4.73	13.60 0.78 -6.46	19.96 1.63 -5.80	21.38 2.05 -3.79	21.80 2.57 -1.66	22.90 2.71 -1.12	23.72 2.59 -1.50	24.93 2.64 -2.57	27.56 2.54 -5.92	28.21 2.70 -5.48	28.67 3.04 -3.76	30.35 2.99 -5.04	32.22 3.30 -5.64	29.86 3.05 -3.16	27.26 2.77 -1.74	25.97 2.74 -1.81	25.15 2.67 0.00	22.96 2.40 -1.19	20.75 1.94 -2.07	19.74 1.50 -5.66

NPX_GEN_1385_PROXY 323591	20.10 0.86 -10.67	15.97 0.65 -9.40	13.03 0.61 -6.50	11.16 0.62 -4.62	11.35 0.70 -4.73	13.55 0.74 -6.46	19.89 1.55 -5.80	21.11 1.79 -3.79	21.57 2.34 -1.66	22.77 2.57 -1.12	23.58 2.45 -1.50	24.79 2.50 -2.57	27.37 2.35 -5.92	28.10 2.58 -5.48	28.52 2.89 -3.76	29.84 2.48 -5.04	31.57 2.65 -5.64	29.55 2.74 -3.16	26.99 2.50 -1.74	25.82 2.59 -1.81	25.01 2.54 0.00	22.83 2.27 -1.19	20.36 1.56 -2.07	19.58 1.33 -5.66
NPX_GEN_CSC 323557	20.22 0.98 -10.67	15.94 0.62 -9.40	13.00 0.59 -6.50	11.19 0.65 -4.62	11.45 0.79 -4.73	13.53 0.71 -6.46	19.85 1.52 -5.80	21.28 1.96 -3.79	21.73 2.49 -1.66	22.92 2.73 -1.12	23.74 2.61 -1.50	24.93 2.64 -2.57	27.56 2.54 -5.92	28.23 2.72 -5.48	28.72 3.08 -3.76	30.44 3.08 -5.04	32.36 3.44 -5.64	30.07 3.26 -3.16	27.49 3.00 -1.74	26.16 2.93 -1.81	25.33 2.85 0.00	23.08 2.52 -1.19	20.75 1.94 -2.07	19.66 1.42 -5.66
NSINS_S_GLNS_FALLS 23858	23.24 0.75 -13.93	18.75 0.55 -12.27	14.96 0.56 -8.49	12.51 0.56 -6.04	12.10 0.56 -5.61	14.28 0.61 -7.31	16.03 1.24 -2.25	19.13 1.59 -2.01	19.56 1.99 0.00	21.23 2.15 0.00	23.88 2.30 -1.96	21.83 2.11 0.00	22.35 2.02 -1.22	23.79 2.22 -1.53	26.81 2.41 -2.53	26.95 2.54 -2.09	27.85 2.72 -1.85	28.68 2.79 -2.25	25.43 2.68 0.00	24.82 2.44 -0.96	25.06 2.58 0.00	22.97 2.21 -1.40	21.21 1.77 -2.70	21.06 1.08 -7.39
NUCOR_STEEL____DRP 24197	9.90 0.09 -1.23	7.09 0.08 -1.09	6.73 0.06 -0.75	6.52 0.07 -0.54	6.51 0.08 -0.50	7.14 0.13 -0.65	12.98 0.24 -0.20	16.18 0.47 -0.18	18.05 0.47 0.00	19.63 0.55 0.00	20.39 0.59 -0.17	20.47 0.59 -0.16	20.13 0.59 -0.43	21.10 0.66 -0.41	22.96 0.74 -0.34	23.49 0.76 -0.41	24.49 0.81 -0.40	24.74 0.80 -0.29	23.61 0.75 -0.11	22.25 0.69 -0.15	23.24 0.76 0.00	20.08 0.58 -0.13	17.40 0.42 -0.24	13.56 0.33 -0.66
NYISO_LBMP_REFERENCE 24008	8.57 0.00 0.00	5.92 0.00 0.00	5.92 0.00 0.00	5.92 0.00 0.00	5.93 0.00 0.00	6.36 0.00 0.00	12.54 0.00 0.00	15.54 0.00 0.00	17.57 0.00 0.00	19.07 0.00 0.00	19.63 0.00 0.00	19.72 0.00 0.00	19.11 0.00 0.00	20.03 0.00 0.00	21.87 0.00 0.00	22.32 0.00 0.00	23.28 0.00 0.00	23.64 0.00 0.00	22.75 0.00 0.00	21.41 0.00 0.00	22.47 0.00 0.00	19.37 0.00 0.00	16.74 0.00 0.00	12.58 0.00 0.00
NYPA_BRENTWD____GT 24164	20.36 1.12 -10.67	16.06 0.74 -9.40	13.11 0.70 -6.50	11.25 0.72 -4.62	11.45 0.79 -4.73	13.65 0.84 -6.46	20.10 1.77 -5.80	21.58 2.25 -3.79	22.05 2.81 -1.66	23.23 3.03 -1.12	24.05 2.93 -1.50	25.28 3.00 -2.57	27.93 2.90 -5.92	28.59 3.08 -5.48	29.08 3.45 -3.76	30.82 3.46 -5.04	32.71 3.80 -5.64	30.40 3.59 -3.16	27.76 3.28 -1.74	26.44 3.21 -1.81	25.64 3.17 0.00	23.37 2.81 -1.19	21.02 2.21 -2.07	19.90 1.66 -5.66
NYPA_GOWANUS____GT5 24156	20.25 1.01 -10.67	16.01 0.68 -9.40	13.08 0.66 -6.51	11.19 0.64 -4.63	10.89 0.66 -4.30	12.65 0.69 -5.59	15.78 1.52 -1.72	19.03 1.96 -1.54	20.10 2.53 0.00	21.81 2.73 -0.01	23.94 2.81 -1.51	25.13 2.84 -2.57	27.80 2.77 -5.92	28.42 2.90 -5.49	28.79 3.15 -3.76	30.55 3.19 -5.04	31.75 3.35 -5.12	30.17 3.36 -3.17	31.23 3.37 -5.11	26.37 3.10 -1.85	25.63 3.12 -0.04	23.32 2.75 -1.20	21.21 2.39 -2.07	19.91 1.66 -5.67
NYPA_GOWANUS____GT6 24157	20.25 1.01 -10.67	16.01 0.68 -9.40	13.08 0.66 -6.51	11.19 0.64 -4.63	10.89 0.66 -4.30	12.65 0.69 -5.59	15.78 1.52 -1.72	19.03 1.96 -1.54	20.10 2.53 0.00	21.81 2.73 -0.01	23.94 2.81 -1.51	25.13 2.84 -2.57	27.80 2.77 -5.92	28.42 2.90 -5.49	28.79 3.15 -3.76	30.55 3.19 -5.04	31.75 3.35 -5.12	30.17 3.36 -3.17	31.23 3.37 -5.11	26.37 3.10 -1.85	25.63 3.12 -0.04	23.32 2.75 -1.20	21.21 2.39 -2.07	19.91 1.66 -5.67
NYPA_HARLEM__RVR__GT1 24160	20.24 1.00 -10.67	16.01 0.69 -9.40	13.08 0.66 -6.51	11.21 0.66 -4.63	10.91 0.68 -4.30	12.64 0.69 -5.59	15.74 1.48 -1.72	18.91 1.85 -1.53	19.95 2.39 0.01	21.62 2.56 0.01	23.73 2.61 -1.49	24.93 2.66 -2.56	27.59 2.58 -5.90	28.22 2.72 -5.47	28.57 2.95 -3.75	30.32 2.97 -5.03	31.48 3.10 -5.10	29.92 3.12 -3.15	27.62 3.14 -1.73	26.11 2.89 -1.80	25.38 2.92 0.01	23.14 2.58 -1.19	21.21 2.39 -2.07	19.87 1.62 -5.67
NYPA_HARLEM__RVR__GT2 24161	20.24 1.00 -10.67	16.01 0.69 -9.40	13.08 0.66 -6.51	11.21 0.66 -4.63	10.91 0.68 -4.30	12.64 0.69 -5.59	15.74 1.48 -1.72	18.91 1.85 -1.53	19.95 2.39 0.01	21.62 2.56 0.01	23.73 2.61 -1.49	24.93 2.66 -2.56	27.59 2.58 -5.90	28.22 2.72 -5.47	28.57 2.95 -3.75	30.32 2.97 -5.03	31.48 3.10 -5.10	29.92 3.12 -3.15	27.62 3.14 -1.73	26.11 2.89 -1.80	25.38 2.92 0.01	23.14 2.58 -1.19	21.21 2.39 -2.07	19.87 1.62 -5.67
NYPA_KENT____GT 24152	20.24 1.00 -10.67	16.00 0.67 -9.40	13.07 0.64 -6.51	11.18 0.64 -4.63	10.88 0.65 -4.30	12.64 0.69 -5.59	15.78 1.52 -1.72	19.01 1.94 -1.54	20.08 2.51 0.00	21.77 2.69 0.00	23.90 2.77 -1.51	25.10 2.82 -2.57	27.76 2.73 -5.92	28.40 2.88 -5.48	28.76 3.13 -3.76	30.53 3.17 -5.04	31.67 3.28 -5.11	30.14 3.33 -3.17	30.18 3.32 -4.11	26.31 3.06 -1.84	25.58 3.08 -0.02	23.28 2.71 -1.20	21.18 2.36 -2.07	19.87 1.62 -5.67
NYPA_POUCH1____GT 24155	20.24 0.99 -10.67	15.99 0.67 -9.40	13.07 0.64 -6.51	11.18 0.63 -4.63	10.88 0.65 -4.30	12.63 0.67 -5.59	15.74 1.48 -1.72	18.97 1.89 -1.54	20.05 2.48 0.00	21.76 2.67 -0.01	23.87 2.73 -1.51	25.07 2.78 -2.58	27.73 2.69 -5.93	28.36 2.84 -5.49	28.72 3.08 -3.77	30.49 3.12 -5.05	31.69 3.28 -5.12	30.10 3.28 -3.17	31.27 3.30 -5.22	26.30 3.04 -1.85	25.59 3.08 -0.04	23.28 2.71 -1.20	21.16 2.34 -2.07	19.88 1.63 -5.67
NYPA_VERNON____GT2 24162	20.23 0.99 -10.67	15.99 0.66 -9.41	13.06 0.64 -6.51	11.18 0.63 -4.63	10.88 0.65 -4.30	12.64 0.69 -5.59	15.76 1.50 -1.72	19.00 1.93 -1.54	20.05 2.48 0.00	21.74 2.67 0.00	23.86 2.73 -1.50	25.06 2.78 -2.56	27.71 2.69 -5.91	28.35 2.84 -5.48	28.71 3.08 -3.76	30.48 3.12 -5.04	31.62 3.23 -5.11	30.09 3.28 -3.16	29.13 3.28 -3.11	26.25 3.02 -1.82	25.51 3.03 -0.01	23.22 2.65 -1.19	21.14 2.33 -2.08	19.85 1.60 -5.67
NYPA_VERNON____GT3 24163	20.23 0.99 -10.67	15.99 0.66 -9.41	13.06 0.64 -6.51	11.18 0.63 -4.63	10.88 0.65 -4.30	12.64 0.69 -5.59	15.76 1.50 -1.72	19.00 1.93 -1.54	20.05 2.48 0.00	21.74 2.67 0.00	23.86 2.73 -1.50	25.06 2.78 -2.56	27.71 2.69 -5.91	28.35 2.84 -5.48	28.71 3.08 -3.76	30.48 3.12 -5.04	31.62 3.23 -5.11	30.09 3.28 -3.16	29.13 3.28 -3.11	26.25 3.02 -1.82	25.51 3.03 -0.01	23.22 2.65 -1.19	21.14 2.33 -2.08	19.85 1.60 -5.67
NYPA__ASTORIA_CC1 323568	20.23 0.99 -10.67	15.99 0.66 -9.40	13.06 0.64 -6.51	11.18 0.63 -4.63	10.88 0.65 -4.30	12.63 0.68 -5.59	15.76 1.50 -1.72	18.98 1.91 -1.54	20.03 2.46 0.00	21.70 2.63 0.00	23.84 2.71 -1.50	25.02 2.74 -2.56	27.69 2.67 -5.91	28.31 2.80 -5.48	28.67 3.04 -3.75	30.44 3.08 -5.03	31.58 3.19 -5.11	30.04 3.24 -3.16	28.39 3.23 -2.41	26.22 3.00 -1.81	25.49 3.01 0.00	23.19 2.63 -1.19	21.13 2.31 -2.07	19.83 1.59 -5.67

NYPA__ASTORIA_CC2 323569	20.23	15.99	13.06	11.18	10.88	12.63	15.76	18.98	20.03	21.70	23.84	25.02	27.69	28.31	28.67	30.44	31.58	30.04	28.39	26.22	25.49	23.19	21.13	19.83
	0.99	0.66	0.64	0.63	0.65	0.68	1.50	1.91	2.46	2.63	2.71	2.74	2.67	2.80	3.04	3.08	3.19	3.24	3.23	3.00	3.01	2.63	2.31	1.59
	-10.67	-9.40	-6.51	-4.63	-4.30	-5.59	-1.72	-1.54	0.00	0.00	-1.50	-2.56	-5.91	-5.48	-3.75	-5.03	-5.11	-3.16	-2.41	-1.81	0.00	-1.19	-2.07	-5.67
NYPA__HOLTSVILL 23794	20.29	16.01	13.06	11.21	11.43	13.60	19.98	21.42	21.89	23.07	23.88	25.08	27.70	28.35	28.82	30.53	32.43	30.14	27.56	26.25	25.42	23.16	20.87	19.78
	1.05	0.69	0.64	0.67	0.77	0.78	1.64	2.10	2.65	2.88	2.75	2.80	2.67	2.84	3.19	3.17	3.52	3.33	3.07	3.02	2.94	2.60	2.06	1.53
	-10.67	-9.40	-6.50	-4.62	-4.73	-6.46	-5.80	-3.79	-1.66	-1.12	-1.50	-2.57	-5.92	-5.48	-3.76	-5.04	-5.64	-3.16	-1.74	-1.81	0.00	-1.19	-2.07	-5.66
NYPA__HELLGATE_GT1 24158	20.24	16.01	13.08	11.21	10.91	12.64	15.74	18.91	19.95	21.62	23.73	24.93	27.59	28.22	28.57	30.32	31.48	29.92	27.62	26.11	25.38	23.14	21.21	19.87
	1.00	0.69	0.66	0.66	0.68	0.69	1.48	1.85	2.39	2.56	2.61	2.66	2.58	2.72	2.95	2.97	3.10	3.12	3.14	2.89	2.92	2.58	2.39	1.62
	-10.67	-9.40	-6.51	-4.63	-4.30	-5.59	-1.72	-1.53	0.01	0.01	-1.49	-2.56	-5.90	-5.47	-3.75	-5.03	-5.10	-3.15	-1.73	-1.80	0.01	-1.19	-2.07	-5.67
NYPA__HELLGATE_GT2 24159	20.24	16.01	13.08	11.21	10.91	12.64	15.74	18.91	19.95	21.62	23.73	24.93	27.59	28.22	28.57	30.32	31.48	29.92	27.62	26.11	25.38	23.14	21.21	19.87
	1.00	0.69	0.66	0.66	0.68	0.69	1.48	1.85	2.39	2.56	2.61	2.66	2.58	2.72	2.95	2.97	3.10	3.12	3.14	2.89	2.92	2.58	2.39	1.62
	-10.67	-9.40	-6.51	-4.63	-4.30	-5.59	-1.72	-1.53	0.01	0.01	-1.49	-2.56	-5.90	-5.47	-3.75	-5.03	-5.10	-3.15	-1.73	-1.80	0.01	-1.19	-2.07	-5.67
NYS_BARGE__HYD 23848	9.74	7.11	6.69	6.43	6.40	7.07	12.36	16.34	22.09	25.29	26.95	27.28	26.98	27.99	30.26	30.90	32.58	32.06	25.65	22.60	21.83	18.81	16.44	13.11
	-0.33	-0.14	-0.14	-0.14	-0.13	-0.08	-0.43	-0.54	-0.67	-0.71	-0.81	-0.85	-0.75	-0.70	-0.79	-0.69	-0.72	-0.83	-0.73	-0.64	-0.65	-0.78	-0.59	-0.26
	-1.50	-1.32	-0.91	-0.65	-0.60	-0.79	-0.24	-1.35	-5.19	-6.92	-8.13	-8.41	-8.62	-8.67	-9.17	-9.28	-10.03	-9.25	-3.63	-1.83	-0.01	-0.22	-0.29	-0.80
O.H_GEN_BRUCE 24063	9.91	7.25	6.78	6.48	6.45	7.13	12.34	14.73	14.40	15.00	15.24	15.10	15.00	15.90	17.28	17.90	18.47	18.86	20.55	20.26	21.95	18.86	16.55	13.17
	-0.36	-0.17	-0.17	-0.17	-0.17	-0.12	-0.48	-0.48	-0.56	-0.59	-0.65	-0.71	-0.61	-0.58	-0.66	-0.56	-0.56	-0.71	-0.59	-0.53	-0.52	-0.66	-0.52	-0.31
	-1.70	-1.50	-1.03	-0.74	-0.68	-0.89	-0.27	0.32	2.61	3.48	3.74	3.91	3.49	3.55	3.94	3.86	4.25	4.07	1.61	0.62	0.00	-0.15	-0.33	-0.90
OAK_ORCHARD__HYD 24046	9.56	6.89	6.54	6.33	6.31	6.94	12.50	15.56	17.26	18.71	19.41	19.54	19.22	20.19	21.95	22.41	23.35	23.60	22.61	21.26	22.23	19.19	16.76	13.09
	-0.23	-0.11	-0.12	-0.11	-0.11	-0.06	-0.24	-0.16	-0.32	-0.36	-0.39	-0.34	-0.31	-0.24	-0.26	-0.31	-0.33	-0.33	-0.25	-0.30	-0.25	-0.31	-0.22	-0.14
	-1.22	-1.08	-0.75	-0.53	-0.49	-0.64	-0.20	-0.18	0.00	0.00	-0.17	-0.16	-0.42	-0.41	-0.34	-0.40	-0.39	-0.29	-0.11	-0.15	0.00	-0.13	-0.24	-0.65
OCC_CHEM__DRP 24175	9.69	7.08	6.66	6.39	6.36	7.02	12.21	17.03	25.74	30.20	32.60	33.12	32.77	33.82	36.47	37.16	39.41	38.38	28.05	23.64	21.68	18.71	16.32	12.98
	-0.42	-0.19	-0.19	-0.19	-0.18	-0.14	-0.58	-0.68	-0.81	-0.84	-0.92	-1.00	-0.88	-0.84	-0.96	-0.85	-0.86	-0.99	-0.89	-0.81	-0.81	-0.93	-0.72	-0.41
	-1.53	-1.35	-0.94	-0.67	-0.62	-0.81	-0.25	-2.17	-8.97	-11.97	-13.90	-14.41	-14.54	-14.63	-15.56	-15.69	-16.99	-15.74	-6.19	-3.04	-0.02	-0.27	-0.30	-0.81
OLIN_CORP_DRP 24177	9.68	7.09	6.66	6.39	6.36	7.02	12.19	16.99	25.84	30.33	32.77	33.31	32.94	34.00	36.66	37.35	39.62	38.56	28.06	23.59	21.57	18.63	16.25	12.97
	-0.44	-0.20	-0.20	-0.20	-0.19	-0.15	-0.60	-0.76	-0.88	-0.93	-1.02	-1.08	-0.97	-0.94	-1.07	-0.96	-0.98	-1.11	-1.00	-0.92	-0.92	-1.01	-0.79	-0.43
	-1.55	-1.36	-0.94	-0.67	-0.62	-0.81	-0.25	-2.21	-9.14	-12.20	-14.16	-14.68	-14.81	-14.91	-15.86	-15.99	-17.31	-16.03	-6.31	-3.09	-0.02	-0.27	-0.30	-0.82
OLIN_CORP_DSASP 323712	9.69	7.08	6.66	6.39	6.36	7.02	12.21	17.03	25.74	30.20	32.60	33.12	32.77	33.82	36.47	37.16	39.41	38.38	28.05	23.64	21.68	18.71	16.32	12.98
	-0.42	-0.19	-0.19	-0.19	-0.18	-0.14	-0.58	-0.68	-0.81	-0.84	-0.92	-1.00	-0.88	-0.84	-0.96	-0.85	-0.86	-0.99	-0.89	-0.81	-0.81	-0.93	-0.72	-0.41
	-1.53	-1.35	-0.94	-0.67	-0.62	-0.81	-0.25	-2.17	-8.97	-11.97	-13.90	-14.41	-14.54	-14.63	-15.56	-15.69	-16.99	-15.74	-6.19	-3.04	-0.02	-0.27	-0.30	-0.81
ONEIDA_HERK_LFGE 323681	8.70	6.00	5.98	5.99	6.01	6.46	12.83	15.94	17.99	19.55	20.14	20.23	19.58	20.55	22.46	22.81	23.81	24.18	23.27	21.86	23.03	19.85	17.08	12.83
	0.13	0.08	0.07	0.07	0.08	0.10	0.29	0.40	0.42	0.48	0.51	0.51	0.48	0.52	0.59	0.49	0.54	0.54	0.52	0.45	0.56	0.48	0.33	0.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	9.51	6.75	6.48	6.31	6.31	6.88	12.73	15.80	17.68	19.22	19.92	20.00	19.59	20.55	22.35	22.88	23.85	24.10	23.04	21.70	22.65	19.61	16.97	13.17
	-0.01	0.00	-0.01	-0.01	0.00	0.03	0.04	0.12	0.11	0.15	0.16	0.16	0.15	0.20	0.22	0.25	0.26	0.24	0.20	0.17	0.18	0.14	0.05	0.09
	-0.94	-0.83	-0.58	-0.41	-0.38	-0.50	-0.15	-0.14	0.00	0.00	-0.13	-0.13	-0.33	-0.32	-0.26	-0.31	-0.31	-0.23	-0.09	-0.12	0.00	-0.10	-0.18	-0.50
ONONDAGA__COGEN 23986	9.50	6.75	6.47	6.31	6.30	6.87	12.69	15.75	17.61	19.13	19.82	19.92	19.51	20.45	22.27	22.77	23.73	23.98	22.93	21.62	22.59	19.53	16.92	13.14
	-0.03	-0.01	-0.02	-0.02	-0.01	0.01	0.00	0.08	0.04	0.06	0.06	0.08	0.08	0.10	0.13	0.13	0.14	0.12	0.09	0.09	0.11	0.06	0.00	0.05
	-0.95	-0.84	-0.58	-0.41	-0.38	-0.50	-0.15	-0.14	0.00	0.00	-0.13	-0.13	-0.33	-0.32	-0.26	-0.31	-0.31	-0.23	-0.09	-0.12	0.00	-0.10	-0.18	-0.50
ONTARIO__LFGE 23819	9.93	7.15	6.75	6.51	6.49	7.15	12.82	16.08	18.27	19.95	20.80	20.91	20.59	21.58	23.43	23.98	25.05	25.19	23.63	22.12	22.92	19.82	17.20	13.45
	-0.05	-0.01	-0.02	-0.02	-0.01	0.05	0.05	0.25	0.25	0.29	0.29	0.30	0.30	0.38	0.41	0.45	0.49	0.45	0.45	0.39	0.45	0.29	0.18	0.13
	-1.41	-1.24	-0.86	-0.61	-0.57	-0.74	-0.23	-0.30	-0.45	-0.60	-0.88	-0.89	-1.18	-1.17	-1.14	-1.22	-1.28	-1.10	-0.43	-0.32	0.00	-0.16	-0.27	-0.75
ORANGEVILLE_WT_PWR 323706	10.27	7.52	7.00	6.69	6.65	7.36	12.76	17.52	25.23	29.30	31.53	31.98	31.67	32.73	35.32	36.04	38.11	37.26	28.27	24.30	22.78	19.71	17.14	13.61
	-0.12	-0.01	-0.02	-0.02	-0.01	0.05	-0.07	0.08	0.09	0.13	0.10	0.04	0.12	0.18	0.17	0.31	0.33	0.21	0.25	0.26	0.29	0.06	0.05	0.06
	-1.82	-1.61	-1.11	-0.79	-0.73	-0.96	-0.29	-1.91	-7.57	-10.10	-11.80	-12.23	-12.45	-12.52	-13.28	-13.41	-14.51	-13.40	-5.27	-2.63	-0.01	-0.28	-0.35	-0.97

OSWEGATCHIE___HYD 24044	8.28 -0.29 0.00	5.71 -0.21 0.00	5.70 -0.21 0.00	5.70 -0.21 0.00	5.71 -0.21 0.00	6.12 -0.24 0.00	11.99 -0.55 0.00	14.74 -0.79 0.00	16.57 -1.00 0.00	17.91 -1.16 0.00	18.39 -1.24 0.00	18.36 -1.36 0.00	17.75 -1.36 0.00	17.77 -1.46 0.80	18.89 -1.58 1.41	20.65 -1.67 0.00	21.02 -1.75 0.51	21.92 -1.72 0.00	21.07 -1.68 0.00	19.83 -1.58 0.00	20.88 -1.60 0.00	18.21 -1.16 0.00	15.79 -0.95 0.00	12.00 -0.58 0.00
OSWEGO___5 23606	9.14 -0.15 -0.71	6.45 -0.09 -0.62	6.25 -0.10 -0.43	6.12 -0.10 -0.31	6.12 -0.10 -0.29	6.65 -0.08 -0.37	12.47 -0.19 -0.11	15.43 -0.20 -0.10	17.29 -0.28 0.00	18.77 -0.31 0.00	19.41 -0.31 -0.10	19.49 -0.32 -0.09	19.04 -0.31 -0.24	19.96 -0.30 -0.24	21.74 -0.33 -0.20	22.22 -0.33 -0.23	23.16 -0.35 -0.23	23.45 -0.35 -0.17	22.47 -0.34 -0.06	21.16 -0.34 -0.09	22.14 -0.34 0.00	19.11 -0.33 -0.08	16.59 -0.28 -0.14	12.81 -0.15 -0.38
OSWEGO___6 23613	9.14 -0.15 -0.71	6.45 -0.09 -0.62	6.25 -0.10 -0.43	6.12 -0.10 -0.31	6.12 -0.10 -0.29	6.65 -0.08 -0.37	12.47 -0.19 -0.11	15.43 -0.20 -0.10	17.29 -0.28 0.00	18.77 -0.31 0.00	19.41 -0.31 -0.10	19.49 -0.32 -0.09	19.04 -0.31 -0.24	19.96 -0.30 -0.24	21.74 -0.33 -0.20	22.22 -0.33 -0.23	23.16 -0.35 -0.23	23.45 -0.35 -0.17	22.47 -0.34 -0.06	21.16 -0.34 -0.09	22.14 -0.34 0.00	19.11 -0.33 -0.08	16.59 -0.28 -0.14	12.81 -0.15 -0.38
OUTOKUMPU-AB___DRP 24206	9.93 -0.21 -1.56	7.25 -0.05 -1.38	6.81 -0.05 -0.95	6.54 -0.05 -0.68	6.51 -0.05 -0.63	7.20 0.02 -0.82	12.58 -0.21 -0.25	17.49 -0.16 -2.11	25.98 -0.26 -8.67	30.37 -0.27 -11.57	32.76 -0.31 -13.44	33.27 -0.38 -13.93	32.90 -0.29 -14.08	34.00 -0.20 -14.17	36.67 -0.26 -15.06	37.38 -0.13 -15.19	39.59 -0.14 -16.45	38.61 -0.26 -15.23	28.58 -0.16 -5.99	24.29 -0.06 -2.95	22.47 -0.02 -0.02	19.37 -0.27 -0.27	16.88 -0.17 -0.30	13.35 -0.06 -0.83
OXBOW___ 24026	9.83 -0.29 -1.55	7.19 -0.10 -1.36	6.75 -0.11 -0.94	6.48 -0.11 -0.67	6.45 -0.10 -0.62	7.13 -0.04 -0.81	12.43 -0.36 -0.25	17.32 -0.36 -2.14	25.93 -0.46 -8.82	30.36 -0.48 -11.76	32.76 -0.53 -13.66	33.27 -0.61 -14.16	32.91 -0.50 -14.30	33.98 -0.44 -14.39	36.65 -0.53 -15.31	37.35 -0.40 -15.43	39.60 -0.40 -16.71	38.60 -0.52 -15.47	28.40 -0.43 -6.09	24.06 -0.34 -2.99	22.15 -0.34 -0.02	19.12 -0.52 -0.27	16.66 -0.38 -0.30	13.20 -0.20 -0.82
OXY_CHEM_DSASP 323612	9.69 -0.42 -1.53	7.08 -0.19 -1.35	6.66 -0.19 -0.94	6.39 -0.19 -0.67	6.36 -0.18 -0.62	7.02 -0.14 -0.81	12.21 -0.58 -0.25	17.03 -0.68 -2.17	25.74 -0.81 -8.97	30.20 -0.84 -11.97	32.60 -0.92 -13.90	33.12 -1.00 -14.41	32.77 -0.88 -14.54	33.82 -0.84 -14.63	36.47 -0.96 -15.56	37.16 -0.85 -15.69	39.41 -0.86 -16.99	38.38 -0.99 -15.74	28.05 -0.89 -6.19	23.64 -0.81 -3.04	21.68 -0.81 -0.02	18.71 -0.93 -0.27	16.32 -0.72 -0.30	12.98 -0.41 -0.81
PEEKSKILL___ 23653	19.92 0.87 -10.47	15.74 0.59 -9.23	12.87 0.57 -6.38	11.02 0.57 -4.54	10.73 0.58 -4.22	12.48 0.63 -5.50	15.60 1.37 -1.69	18.80 1.75 -1.51	19.80 2.23 0.00	21.49 2.42 0.00	23.59 2.49 -1.47	24.74 2.52 -2.50	27.34 2.47 -5.76	27.97 2.60 -5.34	28.39 2.84 -3.67	30.16 2.92 -4.92	31.31 3.05 -4.99	29.81 3.07 -3.09	27.40 2.96 -1.69	25.97 2.78 -1.77	25.30 2.83 0.00	23.00 2.46 -1.17	20.85 2.08 -2.03	19.54 1.40 -5.56
PGE MADISON___WINDPWR 24146	11.98 0.46 -2.95	8.83 0.31 -2.60	7.99 0.28 -1.80	7.49 0.30 -1.28	7.45 0.34 -1.19	8.31 0.40 -1.55	13.96 0.94 -0.48	17.49 1.37 -0.58	19.79 1.49 -0.73	21.74 1.70 -0.97	22.98 1.83 -1.53	23.10 1.83 -1.55	23.01 1.74 -2.17	23.99 1.82 -2.14	25.91 1.99 -2.05	26.42 1.90 -2.21	27.61 2.02 -2.30	27.64 2.06 -1.95	25.51 2.00 -0.76	23.86 1.84 -0.60	24.54 2.07 0.00	21.40 1.70 -0.32	18.58 1.27 -0.57	15.05 0.91 -1.57
PIERCEFIELD___HYD 23852	8.05 -0.52 0.00	5.55 -0.37 0.00	5.55 -0.36 0.00	5.55 -0.36 0.00	5.55 -0.38 0.00	5.91 -0.45 0.00	11.69 -0.85 0.00	14.26 -1.27 0.00	15.99 -1.58 0.00	17.22 -1.85 0.00	17.63 -2.00 0.00	17.53 -2.19 0.00	16.95 -2.16 0.00	16.61 -2.34 1.08	17.43 -2.54 1.91	19.69 -2.63 0.00	19.82 -2.77 0.69	20.92 -2.72 0.00	20.13 -2.62 0.00	18.97 -2.44 0.00	19.96 -2.52 0.00	17.45 -1.92 0.00	15.23 -1.51 0.00	11.66 -0.92 0.00
PINELAWN_CC_1 323563	20.35 1.11 -10.67	16.05 0.73 -9.40	13.11 0.69 -6.50	11.24 0.70 -4.62	11.42 0.76 -4.73	13.65 0.83 -6.46	20.10 1.77 -5.80	21.59 2.27 -3.79	21.87 2.64 -1.66	23.00 2.80 -1.12	23.84 2.71 -1.50	25.06 2.78 -2.57	27.74 2.71 -5.92	28.38 2.86 -5.48	28.82 3.19 -3.76	30.62 3.26 -5.04	32.41 3.49 -5.64	30.21 3.41 -3.16	27.58 3.09 -1.74	26.25 3.02 -1.81	25.44 2.97 0.00	23.24 2.67 -1.19	20.92 2.11 -2.07	19.90 1.66 -5.66
PJM_GEN_HTP_PROXY 323702	20.18 0.94 -10.66	15.95 0.63 -9.40	13.02 0.61 -6.50	11.14 0.60 -4.62	10.84 0.62 -4.30	12.62 0.67 -5.59	15.73 1.47 -1.72	18.97 1.89 -1.54	20.00 2.43 0.00	21.68 2.61 0.00	23.82 2.69 -1.50	25.00 2.72 -2.56	27.67 2.65 -5.91	28.29 2.78 -5.48	28.67 3.04 -3.75	30.44 3.08 -5.03	31.60 3.21 -5.11	30.07 3.26 -3.16	27.65 3.16 -1.74	26.20 2.98 -1.81	25.49 3.01 0.00	23.19 2.63 -1.19	21.05 2.24 -2.07	19.76 1.52 -5.66
PJM_GEN_KEystone 24065	15.94 0.45 -6.93	12.35 0.33 -6.10	10.44 0.31 -4.22	9.23 0.31 -3.00	9.03 0.31 -2.79	10.35 0.36 -3.63	14.40 0.74 -1.12	17.74 1.03 -1.18	19.70 1.30 -0.82	21.58 1.41 -1.10	23.29 1.43 -2.23	23.99 1.44 -2.83	25.39 1.41 -4.87	26.18 1.52 -4.63	27.27 1.66 -3.73	28.55 1.74 -4.49	29.76 1.84 -4.64	28.83 1.80 -3.39	26.12 1.78 -1.59	24.47 1.67 -1.38	24.20 1.73 0.00	21.56 1.41 -0.78	19.27 1.19 -1.34	17.06 0.81 -3.68
PJM_GEN_NEPTUNE_PROXY 323594	20.23 0.99 -10.67	15.98 0.66 -9.40	13.04 0.62 -6.50	11.17 0.63 -4.62	11.14 0.68 -4.53	13.57 0.76 -6.46	18.02 1.57 -3.91	20.29 2.00 -2.75	20.98 2.51 -0.89	22.36 2.69 -0.60	23.70 2.57 -1.50	24.93 2.64 -2.57	27.60 2.58 -5.92	28.21 2.70 -5.48	28.65 3.02 -3.76	30.44 3.08 -5.04	32.34 3.42 -5.64	30.09 3.28 -3.16	27.47 2.98 -1.74	26.16 2.93 -1.81	25.35 2.88 0.00	23.18 2.61 -1.19	20.87 2.06 -2.07	19.73 1.48 -5.66
PJM_GEN_VFT_PROXY 323633	20.16 0.93 -10.66	15.94 0.62 -9.40	13.01 0.60 -6.50	11.12 0.59 -4.62	10.82 0.60 -4.30	12.61 0.66 -5.59	15.70 1.44 -1.72	18.95 1.88 -1.54	19.98 2.41 0.00	21.66 2.59 0.00	23.78 2.65 -1.50	24.98 2.70 -2.56	27.64 2.62 -5.91	28.23 2.72 -5.48	28.58 2.95 -3.75	30.35 2.99 -5.03	31.46 3.07 -5.11	29.95 3.14 -3.16	27.60 3.12 -1.74	26.18 2.96 -1.81	25.46 2.99 0.00	23.17 2.61 -1.19	21.03 2.23 -2.07	19.75 1.51 -5.66
PLEASANTVLY___LBMP 24000	20.58 0.81 -11.20	16.34 0.55 -9.87	13.27 0.53 -6.82	11.30 0.53 -4.85	10.98 0.54 -4.51	12.82 0.58 -5.88	15.61 1.27 -1.81	18.76 1.62 -1.61	19.63 2.05 0.00	21.28 2.21 0.00	23.48 2.28 -1.58	24.77 2.31 -2.74	27.65 2.23 -6.31	28.23 2.36 -5.84	28.43 2.58 -3.98	30.33 2.65 -5.36	31.49 2.77 -5.44	29.78 2.79 -3.35	27.29 2.68 -1.86	25.86 2.53 -1.93	25.06 2.58 0.00	22.87 2.25 -1.26	20.80 1.89 -2.17	19.81 1.28 -5.95

POLETTI____ 23519	20.18 0.94 -10.66	15.95 0.63 -9.40	13.02 0.61 -6.50	11.13 0.60 -4.62	10.83 0.61 -4.30	12.61 0.66 -5.59	15.73 1.47 -1.72	18.97 1.89 -1.54	20.00 2.43 0.00	21.68 2.61 0.00	23.80 2.67 -1.50	24.98 2.70 -2.56	27.64 2.62 -5.91	28.25 2.74 -5.48	28.60 2.97 -3.75	30.39 3.04 -5.03	31.53 3.14 -5.11	29.99 3.19 -3.16	27.63 3.14 -1.74	26.16 2.93 -1.81	25.46 2.99 0.00	23.19 2.63 -1.19	21.05 2.24 -2.07	19.77 1.53 -5.66
PORT_JEFF_3 23555	20.32 1.08 -10.67	16.02 0.70 -9.40	13.08 0.66 -6.50	11.23 0.69 -4.62	11.44 0.79 -4.73	13.61 0.80 -6.46	20.02 1.68 -5.80	21.49 2.16 -3.79	21.94 2.70 -1.66	23.13 2.94 -1.12	23.96 2.83 -1.50	25.10 2.82 -2.57	27.66 2.64 -5.92	28.31 2.80 -5.48	28.78 3.15 -3.76	30.46 3.10 -5.04	32.36 3.44 -5.64	30.04 3.24 -3.16	27.51 3.03 -1.74	26.20 2.98 -1.81	25.37 2.90 0.00	23.12 2.56 -1.19	20.88 2.08 -2.07	19.79 1.55 -5.66
PORT_JEFF_4 23616	20.32 1.08 -10.67	16.02 0.70 -9.40	13.08 0.66 -6.50	11.23 0.69 -4.62	11.44 0.79 -4.73	13.61 0.80 -6.46	20.02 1.68 -5.80	21.49 2.16 -3.79	21.94 2.70 -1.66	23.13 2.94 -1.12	23.96 2.83 -1.50	25.10 2.82 -2.57	27.66 2.64 -5.92	28.31 2.80 -5.48	28.78 3.15 -3.76	30.46 3.10 -5.04	32.36 3.44 -5.64	30.04 3.24 -3.16	27.51 3.03 -1.74	26.20 2.98 -1.81	25.37 2.90 0.00	23.12 2.56 -1.19	20.88 2.08 -2.07	19.79 1.55 -5.66
PORT_JEFF_IC 23713	20.34 1.10 -10.67	16.03 0.71 -9.40	13.08 0.67 -6.50	11.24 0.70 -4.62	11.46 0.80 -4.73	13.62 0.81 -6.46	20.04 1.71 -5.80	21.50 2.17 -3.79	21.97 2.74 -1.66	23.19 2.99 -1.12	24.02 2.89 -1.50	25.18 2.90 -2.57	27.74 2.71 -5.92	28.41 2.90 -5.48	28.89 3.26 -3.76	30.46 3.10 -5.04	32.36 3.44 -5.64	30.07 3.26 -3.16	27.63 3.14 -1.74	26.31 3.08 -1.81	25.49 3.01 0.00	23.22 2.65 -1.19	20.93 2.13 -2.07	19.82 1.57 -5.66
PPL PILGRIM_ST_GT1 24216	20.36 1.12 -10.67	16.06 0.74 -9.40	13.11 0.70 -6.50	11.25 0.72 -4.62	11.45 0.79 -4.73	13.65 0.84 -6.46	20.10 1.77 -5.80	21.58 2.25 -3.79	22.05 2.81 -1.66	23.23 3.03 -1.12	24.05 2.93 -1.50	25.28 3.00 -2.57	27.93 2.90 -5.92	28.59 3.08 -5.48	29.08 3.45 -3.76	30.82 3.46 -5.04	32.71 3.80 -5.64	30.40 3.59 -3.16	27.76 3.28 -1.74	26.44 3.21 -1.81	25.64 3.17 0.00	23.37 2.81 -1.19	21.02 2.21 -2.07	19.90 1.66 -5.66
PPL PILGRIM_ST_GT2 24217	20.36 1.12 -10.67	16.06 0.74 -9.40	13.11 0.70 -6.50	11.25 0.72 -4.62	11.45 0.79 -4.73	13.65 0.84 -6.46	20.10 1.77 -5.80	21.58 2.25 -3.79	22.05 2.81 -1.66	23.23 3.03 -1.12	24.05 2.93 -1.50	25.28 3.00 -2.57	27.93 2.90 -5.92	28.59 3.08 -5.48	29.08 3.45 -3.76	30.82 3.46 -5.04	32.71 3.80 -5.64	30.40 3.59 -3.16	27.76 3.28 -1.74	26.44 3.21 -1.81	25.64 3.17 0.00	23.37 2.81 -1.19	21.02 2.21 -2.07	19.90 1.66 -5.66
PPL_SHRM_GT3 24213	20.23 0.99 -10.67	15.96 0.64 -9.40	13.01 0.60 -6.50	11.20 0.66 -4.62	11.45 0.79 -4.73	13.54 0.73 -6.46	19.88 1.54 -5.80	21.32 1.99 -3.79	21.77 2.53 -1.66	22.96 2.76 -1.12	23.76 2.63 -1.50	24.96 2.68 -2.57	27.58 2.56 -5.92	28.26 2.74 -5.48	28.74 3.10 -3.76	30.46 3.10 -5.04	32.39 3.47 -5.64	30.11 3.31 -3.16	27.51 3.03 -1.74	26.22 3.00 -1.81	25.39 2.92 0.00	23.12 2.56 -1.19	20.80 1.99 -2.07	19.69 1.45 -5.66
PPL_SHRM_GT4 24214	20.23 0.99 -10.67	15.96 0.64 -9.40	13.01 0.60 -6.50	11.20 0.66 -4.62	11.45 0.79 -4.73	13.54 0.73 -6.46	19.88 1.54 -5.80	21.32 1.99 -3.79	21.77 2.53 -1.66	22.96 2.76 -1.12	23.76 2.63 -1.50	24.96 2.68 -2.57	27.58 2.56 -5.92	28.26 2.74 -5.48	28.74 3.10 -3.76	30.46 3.10 -5.04	32.39 3.47 -5.64	30.11 3.31 -3.16	27.51 3.03 -1.74	26.22 3.00 -1.81	25.39 2.92 0.00	23.12 2.56 -1.19	20.80 1.99 -2.07	19.69 1.45 -5.66
PROJECT___ORANGE 1 24174	9.35 -0.03 -0.81	6.61 -0.02 -0.72	6.38 -0.03 -0.49	6.24 -0.03 -0.35	6.24 -0.02 -0.33	6.79 0.01 -0.43	12.66 -0.01 -0.13	15.73 0.08 -0.12	17.61 0.04 0.00	19.15 0.08 0.00	19.82 0.08 -0.11	19.91 0.08 -0.11	19.49 0.10 -0.29	20.43 0.12 -0.28	22.25 0.15 -0.23	22.75 0.16 -0.27	23.71 0.16 -0.27	23.95 0.12 -0.19	22.92 0.09 -0.08	21.58 0.06 -0.10	22.56 0.09 0.00	19.49 0.04 -0.09	16.88 -0.02 -0.16	13.05 0.04 -0.43
PROJECT___ORANGE 2 24166	9.35 -0.03 -0.81	6.61 -0.02 -0.72	6.38 -0.03 -0.49	6.24 -0.03 -0.35	6.24 -0.02 -0.33	6.79 0.01 -0.43	12.66 -0.01 -0.13	15.73 0.08 -0.12	17.61 0.04 0.00	19.15 0.08 0.00	19.82 0.08 -0.11	19.91 0.08 -0.11	19.49 0.10 -0.29	20.43 0.12 -0.28	22.25 0.15 -0.23	22.75 0.16 -0.27	23.71 0.16 -0.27	23.95 0.12 -0.19	22.92 0.09 -0.08	21.58 0.06 -0.10	22.56 0.09 0.00	19.49 0.04 -0.09	16.88 -0.02 -0.16	13.05 0.04 -0.43
PYRITES___HYD 24023	8.11 -0.46 0.00	5.60 -0.32 0.00	5.60 -0.32 0.00	5.60 -0.32 0.00	5.60 -0.33 0.00	5.96 -0.40 0.00	11.81 -0.73 0.00	14.42 -1.12 0.00	16.15 -1.42 0.00	17.41 -1.66 0.00	17.86 -1.77 0.00	17.80 -1.91 0.00	17.21 -1.89 0.00	16.87 -2.06 1.10	17.70 -2.23 1.94	19.98 -2.34 0.00	20.14 -2.44 0.70	21.25 -2.39 0.00	20.45 -2.30 0.00	19.25 -2.16 0.00	20.29 -2.18 0.00	17.68 -1.69 0.00	15.40 -1.34 0.00	11.77 -0.81 0.00
RAMAPO___LBMP 323565	19.47 0.87 -10.02	15.35 0.59 -8.83	12.60 0.57 -6.11	10.83 0.57 -4.34	10.55 0.58 -4.04	12.25 0.63 -5.26	15.52 1.37 -1.62	18.73 1.75 -1.44	19.79 2.21 0.00	21.47 2.40 0.00	23.51 2.47 -1.41	24.56 2.50 -2.34	26.97 2.45 -5.42	27.64 2.58 -5.03	28.17 2.82 -3.48	29.86 2.90 -4.64	31.00 3.02 -4.70	29.62 3.05 -2.93	27.29 2.96 -1.58	25.85 2.76 -1.67	25.28 2.81 0.00	22.93 2.44 -1.12	20.74 2.06 -1.94	19.31 1.41 -5.32
RANKINE____ 23646	10.08 -0.15 -1.66	7.36 -0.02 -1.46	6.89 -0.04 -1.01	6.60 -0.04 -0.72	6.57 -0.03 -0.67	7.27 0.04 -0.87	12.67 -0.14 -0.27	18.43 0.03 -2.87	29.66 0.02 -12.07	35.23 0.06 -16.10	38.31 0.04 -18.64	39.01 -0.04 -19.33	38.57 0.04 -19.42	39.70 0.12 -19.56	42.81 0.11 -20.83	43.55 0.25 -20.98	46.27 0.26 -22.74	44.86 0.14 -21.08	31.25 0.20 -8.29	25.66 0.21 -4.04	22.74 0.25 -0.02	19.67 -0.02 -0.32	17.06 0.00 -0.32	13.47 0.01 -0.88
RAVENSWOOD_GT2_1 24244	20.18 0.94 -10.66	15.95 0.63 -9.40	13.02 0.61 -6.50	11.14 0.60 -4.62	10.84 0.62 -4.30	12.62 0.67 -5.59	15.73 1.47 -1.72	18.95 1.88 -1.54	19.96 2.39 0.00	21.66 2.59 0.00	23.78 2.65 -1.50	24.98 2.70 -2.56	27.64 2.62 -5.91	28.27 2.76 -5.48	28.62 3.00 -3.75	30.41 3.06 -5.03	31.55 3.17 -5.11	30.02 3.21 -3.16	27.63 3.14 -1.74	26.18 2.96 -1.81	25.46 2.99 0.00	23.17 2.61 -1.19	21.05 2.24 -2.07	19.77 1.53 -5.66
RAVENSWOOD_GT2_2 24245	20.18 0.94 -10.66	15.95 0.63 -9.40	13.02 0.61 -6.50	11.14 0.60 -4.62	10.84 0.62 -4.30	12.62 0.67 -5.59	15.73 1.47 -1.72	18.95 1.88 -1.54	19.96 2.39 0.00	21.66 2.59 0.00	23.78 2.65 -1.50	24.98 2.70 -2.56	27.64 2.62 -5.91	28.27 2.76 -5.48	28.62 3.00 -3.75	30.41 3.06 -5.03	31.55 3.17 -5.11	30.02 3.21 -3.16	27.63 3.14 -1.74	26.18 2.96 -1.81	25.46 2.99 0.00	23.17 2.61 -1.19	21.05 2.24 -2.07	19.77 1.53 -5.66

RAVENSWOOD_GT2_3 24246	20.18 0.95 -10.66	15.96 0.64 -9.40	13.03 0.62 -6.50	11.14 0.60 -4.62	10.84 0.62 -4.30	12.62 0.67 -5.59	15.73 1.47 -1.72	18.97 1.89 -1.54	19.98 2.41 0.00	21.68 2.61 0.00	23.80 2.67 -1.50	25.00 2.72 -2.56	27.66 2.64 -5.91	28.27 2.76 -5.48	28.65 3.02 -3.75	30.41 3.06 -5.03	31.58 3.19 -5.11	30.04 3.24 -3.16	27.65 3.16 -1.74	26.18 2.96 -1.81	25.49 3.01 0.00	23.19 2.63 -1.19	21.05 2.24 -2.07	19.77 1.53 -5.66
RAVENSWOOD_GT2_4 24247	20.18 0.95 -10.66	15.96 0.64 -9.40	13.03 0.62 -6.50	11.14 0.60 -4.62	10.84 0.62 -4.30	12.62 0.67 -5.59	15.73 1.47 -1.72	18.97 1.89 -1.54	19.98 2.41 0.00	21.68 2.61 0.00	23.80 2.67 -1.50	25.00 2.72 -2.56	27.66 2.64 -5.91	28.27 2.76 -5.48	28.65 3.02 -3.75	30.41 3.06 -5.03	31.58 3.19 -5.11	30.04 3.24 -3.16	27.65 3.16 -1.74	26.18 2.96 -1.81	25.49 3.01 0.00	23.19 2.63 -1.19	21.05 2.24 -2.07	19.77 1.53 -5.66
RAVENSWOOD_GT3_1 24248	20.18 0.94 -10.66	15.95 0.63 -9.40	13.02 0.61 -6.50	11.14 0.60 -4.62	10.84 0.62 -4.30	12.62 0.67 -5.59	15.73 1.47 -1.72	18.95 1.88 -1.54	19.98 2.41 0.00	21.66 2.59 0.00	23.78 2.65 -1.50	24.98 2.70 -2.56	27.64 2.62 -5.91	28.27 2.76 -5.48	28.62 3.00 -3.75	30.41 3.06 -5.03	31.55 3.17 -5.11	30.02 3.21 -3.16	27.63 3.14 -1.74	26.18 2.96 -1.81	25.46 2.99 0.00	23.17 2.61 -1.19	21.05 2.24 -2.07	19.77 1.53 -5.66
RAVENSWOOD_GT3_2 24249	20.18 0.94 -10.66	15.95 0.63 -9.40	13.02 0.61 -6.50	11.14 0.60 -4.62	10.84 0.62 -4.30	12.62 0.67 -5.59	15.73 1.47 -1.72	18.95 1.88 -1.54	19.98 2.41 0.00	21.66 2.59 0.00	23.78 2.65 -1.50	24.98 2.70 -2.56	27.64 2.62 -5.91	28.27 2.76 -5.48	28.62 3.00 -3.75	30.41 3.06 -5.03	31.55 3.17 -5.11	30.02 3.21 -3.16	27.63 3.14 -1.74	26.18 2.96 -1.81	25.46 2.99 0.00	23.17 2.61 -1.19	21.05 2.24 -2.07	19.77 1.53 -5.66
RAVENSWOOD_GT3_3 24250	20.18 0.95 -10.66	15.96 0.65 -9.40	13.03 0.62 -6.50	11.15 0.61 -4.62	10.85 0.62 -4.30	12.63 0.67 -5.59	15.74 1.48 -1.72	18.98 1.91 -1.54	20.00 2.43 0.00	21.70 2.63 0.00	23.82 2.69 -1.50	25.02 2.74 -2.56	27.67 2.65 -5.91	28.29 2.78 -5.48	28.67 3.04 -3.75	30.44 3.08 -5.03	31.60 3.21 -5.11	30.07 3.26 -3.16	27.67 3.18 -1.74	26.20 2.98 -1.81	25.51 3.03 0.00	23.21 2.65 -1.19	21.07 2.26 -2.07	19.79 1.55 -5.66
RAVENSWOOD_GT3_4 24251	20.18 0.95 -10.66	15.96 0.65 -9.40	13.03 0.62 -6.50	11.15 0.61 -4.62	10.85 0.62 -4.30	12.63 0.67 -5.59	15.74 1.48 -1.72	18.98 1.91 -1.54	20.00 2.43 0.00	21.70 2.63 0.00	23.82 2.69 -1.50	25.02 2.74 -2.56	27.67 2.65 -5.91	28.29 2.78 -5.48	28.67 3.04 -3.75	30.44 3.08 -5.03	31.60 3.21 -5.11	30.07 3.26 -3.16	27.67 3.18 -1.74	26.20 2.98 -1.81	25.51 3.03 0.00	23.21 2.65 -1.19	21.07 2.26 -2.07	19.79 1.55 -5.66
RAVENSWOOD_GT_1 23729	20.23 0.99 -10.67	15.99 0.66 -9.41	13.06 0.64 -6.51	11.18 0.63 -4.63	10.88 0.65 -4.30	12.64 0.69 -5.59	15.76 1.50 -1.72	19.00 1.93 -1.54	20.05 2.48 0.00	21.74 2.67 0.00	23.86 2.73 -1.50	25.06 2.78 -2.56	27.71 2.69 -5.91	28.35 2.84 -5.48	28.71 3.08 -3.76	30.48 3.12 -5.04	31.62 3.23 -5.11	30.09 3.28 -3.16	29.13 3.28 -3.11	26.25 3.02 -1.82	25.51 3.03 -0.01	23.22 2.65 -1.19	21.14 2.33 -2.08	19.85 1.60 -5.67
RAVENSWOOD_GT_10 24258	20.18 0.94 -10.66	15.95 0.63 -9.40	13.02 0.61 -6.50	11.13 0.60 -4.62	10.83 0.61 -4.29	12.62 0.67 -5.59	15.73 1.47 -1.72	18.95 1.88 -1.54	19.96 2.39 0.00	21.67 2.59 0.00	23.78 2.65 -1.50	24.98 2.70 -2.56	27.64 2.62 -5.91	28.25 2.74 -5.48	28.62 3.00 -3.75	30.41 3.06 -5.04	31.55 3.17 -5.11	30.02 3.21 -3.16	27.63 3.14 -1.74	26.16 2.93 -1.81	25.46 2.99 0.00	23.18 2.61 -1.19	21.03 2.23 -2.06	19.76 1.52 -5.66
RAVENSWOOD_GT_11 24259	20.18 0.94 -10.66	15.95 0.63 -9.40	13.02 0.61 -6.50	11.13 0.60 -4.62	10.83 0.61 -4.29	12.62 0.67 -5.59	15.73 1.47 -1.72	18.95 1.88 -1.54	19.96 2.39 0.00	21.67 2.59 0.00	23.78 2.65 -1.50	24.98 2.70 -2.56	27.64 2.62 -5.91	28.25 2.74 -5.48	28.62 3.00 -3.75	30.41 3.06 -5.04	31.55 3.17 -5.11	30.02 3.21 -3.16	27.63 3.14 -1.74	26.16 2.93 -1.81	25.46 2.99 0.00	23.18 2.61 -1.19	21.03 2.23 -2.06	19.76 1.52 -5.66
RAVENSWOOD_GT_4 24252	20.16 0.93 -10.65	15.95 0.63 -9.39	13.01 0.60 -6.49	11.13 0.60 -4.62	10.83 0.61 -4.29	12.61 0.66 -5.59	15.71 1.45 -1.72	18.95 1.88 -1.54	19.96 2.39 0.00	21.67 2.59 0.00	23.78 2.65 -1.50	24.96 2.68 -2.56	27.64 2.62 -5.91	28.25 2.74 -5.48	28.63 3.00 -3.76	30.39 3.04 -5.04	31.55 3.17 -5.11	30.02 3.21 -3.16	27.63 3.14 -1.74	26.16 2.93 -1.82	25.47 2.99 -0.01	23.18 2.61 -1.19	21.03 2.23 -2.06	19.76 1.52 -5.66
RAVENSWOOD_GT_5 24254	20.16 0.93 -10.65	15.95 0.63 -9.39	13.01 0.60 -6.49	11.13 0.60 -4.62	10.83 0.61 -4.29	12.61 0.66 -5.59	15.71 1.45 -1.72	18.95 1.88 -1.54	19.96 2.39 0.00	21.67 2.59 0.00	23.78 2.65 -1.50	24.96 2.68 -2.56	27.64 2.62 -5.91	28.25 2.74 -5.48	28.63 3.00 -3.76	30.39 3.04 -5.04	31.55 3.17 -5.11	30.02 3.21 -3.16	27.63 3.14 -1.74	26.16 2.93 -1.82	25.47 2.99 -0.01	23.18 2.61 -1.19	21.03 2.23 -2.06	19.76 1.52 -5.66
RAVENSWOOD_GT_6 24253	20.16 0.93 -10.65	15.95 0.63 -9.39	13.01 0.60 -6.49	11.13 0.60 -4.62	10.83 0.61 -4.29	12.61 0.66 -5.59	15.71 1.45 -1.72	18.95 1.88 -1.54	19.96 2.39 0.00	21.67 2.59 0.00	23.78 2.65 -1.50	24.96 2.68 -2.56	27.64 2.62 -5.91	28.25 2.74 -5.48	28.63 3.00 -3.76	30.39 3.04 -5.04	31.55 3.17 -5.11	30.02 3.21 -3.16	27.63 3.14 -1.74	26.16 2.93 -1.82	25.47 2.99 -0.01	23.18 2.61 -1.19	21.03 2.23 -2.06	19.76 1.52 -5.66
RAVENSWOOD_GT_7 24255	20.16 0.93 -10.65	15.95 0.63 -9.39	13.01 0.60 -6.49	11.13 0.60 -4.62	10.83 0.61 -4.29	12.61 0.66 -5.59	15.71 1.45 -1.72	18.95 1.88 -1.54	19.96 2.39 0.00	21.67 2.59 0.00	23.78 2.65 -1.50	24.96 2.68 -2.56	27.64 2.62 -5.91	28.25 2.74 -5.48	28.63 3.00 -3.76	30.39 3.04 -5.04	31.55 3.17 -5.11	30.02 3.21 -3.16	27.63 3.14 -1.74	26.16 2.93 -1.82	25.47 2.99 -0.01	23.18 2.61 -1.19	21.03 2.23 -2.06	19.76 1.52 -5.66
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	20.18 0.94 -10.66	15.95 0.63 -9.40	13.02 0.61 -6.50	11.13 0.60 -4.62	10.83 0.61 -4.29	12.62 0.67 -5.59	15.73 1.47 -1.72	18.95 1.88 -1.54	19.96 2.39 0.00	21.67 2.59 0.00	23.78 2.65 -1.50	24.98 2.70 -2.56	27.64 2.62 -5.91	28.25 2.74 -5.48	28.62 3.00 -3.75	30.41 3.06 -5.04	31.55 3.17 -5.11	30.02 3.21 -3.16	27.63 3.14 -1.74	26.16 2.93 -1.81	25.46 2.99 0.00	23.18 2.61 -1.19	21.03 2.23 -2.06	19.76 1.52 -5.66
RAVENSWOOD_GT_9 24257	20.18 0.94 -10.66	15.95 0.63 -9.40	13.02 0.61 -6.50	11.13 0.60 -4.62	10.83 0.61 -4.29	12.62 0.67 -5.59	15.73 1.47 -1.72	18.95 1.88 -1.54	19.96 2.39 0.00	21.67 2.59 0.00	23.78 2.65 -1.50	24.98 2.70 -2.56	27.64 2.62 -5.91	28.25 2.74 -5.48	28.62 3.00 -3.75	30.41 3.06 -5.04	31.55 3.17 -5.11	30.02 3.21 -3.16	27.63 3.14 -1.74	26.16 2.93 -1.81	25.46 2.99 0.00	23.18 2.61 -1.19	21.03 2.23 -2.06	19.76 1.52 -5.66

RAVENSWOOD___1 23533	20.22 0.98 -10.67	15.99 0.66 -9.40	13.05 0.63 -6.51	11.17 0.63 -4.63	10.87 0.64 -4.30	12.63 0.68 -5.59	15.76 1.50 -1.72	18.98 1.91 -1.54	20.03 2.46 0.00	21.72 2.65 0.00	23.84 2.71 -1.50	25.04 2.76 -2.56	27.69 2.67 -5.91	28.33 2.82 -5.48	28.69 3.06 -3.75	30.46 3.10 -5.03	31.60 3.21 -5.11	30.07 3.26 -3.16	28.42 3.25 -2.42	26.22 3.00 -1.81	25.51 3.03 0.00	23.21 2.65 -1.19	21.13 2.31 -2.07	19.83 1.59 -5.67
RAVENSWOOD___2 23534	20.22 0.98 -10.67	15.98 0.66 -9.40	13.05 0.63 -6.51	11.17 0.63 -4.63	10.87 0.63 -4.30	12.63 0.68 -5.59	15.75 1.49 -1.72	18.97 1.89 -1.54	20.01 2.44 0.00	21.70 2.63 0.00	23.84 2.71 -1.50	25.02 2.74 -2.56	27.69 2.67 -5.91	28.31 2.80 -5.48	28.67 3.04 -3.75	30.44 3.08 -5.03	31.60 3.21 -5.11	30.04 3.24 -3.16	28.41 3.25 -2.41	26.22 3.00 -1.81	25.49 3.01 0.00	23.19 2.63 -1.19	21.11 2.29 -2.07	19.82 1.57 -5.67
RAVENSWOOD___3 23535	20.18 0.94 -10.66	15.95 0.63 -9.40	13.02 0.61 -6.50	11.14 0.60 -4.62	10.84 0.62 -4.30	12.62 0.67 -5.59	15.73 1.47 -1.72	18.95 1.88 -1.54	19.98 2.41 0.00	21.66 2.59 0.00	23.78 2.65 -1.50	24.98 2.70 -2.56	27.64 2.62 -5.91	28.27 2.76 -5.48	28.62 3.00 -3.75	30.41 3.06 -5.03	31.55 3.17 -5.11	30.02 3.21 -3.16	27.63 3.14 -1.74	26.18 2.96 -1.81	25.46 2.99 0.00	23.17 2.61 -1.19	21.05 2.24 -2.07	19.77 1.53 -5.66
RAVENSWOOD___4 23820	20.21 0.97 -10.67	15.98 0.66 -9.40	13.05 0.63 -6.50	11.16 0.62 -4.63	10.86 0.63 -4.30	12.63 0.68 -5.59	15.75 1.49 -1.72	18.97 1.89 -1.54	20.01 2.44 0.00	21.70 2.63 0.00	23.82 2.69 -1.50	25.02 2.74 -2.56	27.67 2.65 -5.91	28.31 2.80 -5.48	28.67 3.04 -3.75	30.43 3.08 -5.03	31.57 3.19 -5.11	30.04 3.24 -3.16	27.71 3.23 -1.73	26.21 3.00 -1.80	25.48 3.01 0.01	23.19 2.63 -1.19	21.11 2.29 -2.07	19.82 1.57 -5.67
RCPL_TRUST___DRP 24196	20.18 0.94 -10.66	15.96 0.64 -9.40	13.03 0.62 -6.50	11.14 0.60 -4.62	10.84 0.62 -4.30	12.63 0.67 -5.59	15.74 1.48 -1.72	18.98 1.91 -1.54	20.01 2.44 0.00	21.72 2.65 0.00	23.84 2.71 -1.50	25.04 2.76 -2.56	27.69 2.67 -5.91	28.33 2.82 -5.48	28.69 3.06 -3.75	30.48 3.12 -5.03	31.65 3.26 -5.11	30.09 3.28 -3.16	27.69 3.21 -1.74	26.22 3.00 -1.81	25.51 3.03 0.00	23.21 2.65 -1.19	21.07 2.26 -2.07	19.77 1.53 -5.66
RENSSELAER___COGEN 23796	22.30 0.45 -13.29	17.95 0.32 -11.71	14.33 0.32 -8.10	12.00 0.33 -5.76	11.60 0.32 -5.35	13.68 0.35 -6.97	15.25 0.56 -2.14	18.18 0.73 -1.91	18.54 0.97 0.00	20.08 1.01 0.00	22.56 1.06 -1.87	20.62 1.06 0.16	20.99 1.03 -0.86	22.33 1.10 -1.20	25.37 1.20 -2.30	25.35 1.25 -1.78	26.09 1.28 -1.54	27.00 1.30 -2.06	23.89 1.25 0.11	23.42 1.16 -0.85	23.66 1.19 0.00	21.72 1.03 -1.33	20.37 1.06 -2.57	20.31 0.68 -7.05
REVERE_CPPR_DRP 24186	8.99 0.21 -0.22	6.24 0.13 -0.19	6.17 0.12 -0.13	6.13 0.12 -0.09	6.15 0.14 -0.09	6.64 0.17 -0.11	12.98 0.40 -0.04	16.14 0.58 -0.03	18.19 0.61 0.00	19.78 0.71 0.00	20.42 0.76 -0.03	20.49 0.77 0.00	19.85 0.73 -0.02	20.83 0.78 -0.02	22.81 0.90 -0.04	23.16 0.80 -0.03	24.14 0.84 -0.03	24.55 0.88 -0.04	23.57 0.82 0.00	22.16 0.73 -0.02	23.33 0.85 0.00	20.11 0.72 -0.02	17.28 0.50 -0.04	13.06 0.37 -0.12
RIVERBAY___ 323610	20.26 1.02 -10.67	16.02 0.70 -9.40	13.10 0.67 -6.51	11.21 0.67 -4.63	10.91 0.68 -4.30	12.66 0.71 -5.59	15.78 1.52 -1.72	18.97 1.91 -1.53	20.04 2.48 0.01	21.73 2.67 0.01	23.87 2.75 -1.49	25.05 2.78 -2.56	27.72 2.71 -5.90	28.36 2.86 -5.47	28.72 3.10 -3.75	30.49 3.15 -5.03	31.64 3.26 -5.10	30.10 3.31 -3.15	27.80 3.32 -1.73	26.28 3.06 -1.80	25.52 3.06 0.01	23.25 2.69 -1.19	21.26 2.44 -2.07	19.90 1.65 -5.67
ROCHESTER_9_IC 23652	9.57 -0.21 -1.22	6.90 -0.09 -1.07	6.55 -0.11 -0.74	6.34 -0.10 -0.53	6.32 -0.10 -0.49	6.95 -0.05 -0.64	12.52 -0.21 -0.20	15.59 -0.12 -0.18	17.31 -0.26 0.00	18.75 -0.32 0.00	19.45 -0.35 -0.17	19.58 -0.30 -0.16	19.27 -0.25 -0.42	20.25 -0.18 -0.40	21.99 -0.22 -0.33	22.45 -0.27 -0.40	23.39 -0.28 -0.39	23.67 -0.26 -0.29	22.67 -0.18 -0.11	21.31 -0.26 -0.15	22.27 -0.20 0.00	19.23 -0.27 -0.13	16.81 -0.17 -0.24	13.12 -0.10 -0.65
ROSETON___1 23587	20.56 0.80 -11.19	16.33 0.54 -9.86	13.26 0.53 -6.82	11.29 0.52 -4.85	10.97 0.53 -4.51	12.81 0.58 -5.87	15.60 1.25 -1.81	18.76 1.62 -1.61	19.61 2.04 0.00	21.26 2.19 0.00	23.46 2.26 -1.58	24.82 2.29 -2.81	27.77 2.22 -6.45	28.33 2.34 -5.96	28.46 2.56 -4.03	30.40 2.63 -5.45	31.56 2.75 -5.54	29.79 2.76 -3.39	27.32 2.66 -1.91	25.87 2.50 -1.95	25.03 2.56 0.00	22.85 2.23 -1.26	20.78 1.87 -2.17	19.79 1.27 -5.94
ROSETON___2 23588	20.56 0.80 -11.19	16.33 0.54 -9.86	13.26 0.53 -6.82	11.29 0.52 -4.85	10.97 0.53 -4.51	12.81 0.58 -5.87	15.60 1.25 -1.81	18.76 1.62 -1.61	19.61 2.04 0.00	21.26 2.19 0.00	23.46 2.26 -1.58	24.82 2.29 -2.81	27.77 2.22 -6.45	28.33 2.34 -5.96	28.46 2.56 -4.03	30.40 2.63 -5.45	31.56 2.75 -5.54	29.79 2.76 -3.39	27.32 2.66 -1.91	25.87 2.50 -1.95	25.03 2.56 0.00	22.85 2.23 -1.26	20.78 1.87 -2.17	19.79 1.27 -5.94
RUSSELL___1 23602	9.60 -0.19 -1.22	6.92 -0.08 -1.07	6.56 -0.09 -0.74	6.35 -0.09 -0.53	6.33 -0.08 -0.49	6.97 -0.03 -0.64	12.56 -0.18 -0.20	15.65 -0.06 -0.18	17.38 -0.19 0.00	18.82 -0.25 0.00	19.52 -0.27 -0.17	19.68 -0.20 -0.16	19.35 -0.17 -0.42	20.33 -0.10 -0.40	22.10 -0.11 -0.33	22.56 -0.16 -0.40	23.48 -0.19 -0.39	23.76 -0.16 -0.29	22.77 -0.09 -0.11	21.41 -0.15 -0.15	22.38 -0.09 0.00	19.32 -0.17 -0.13	16.88 -0.10 -0.24	13.16 -0.06 -0.65
RUSSELL___2 23532	9.60 -0.19 -1.22	6.92 -0.08 -1.07	6.56 -0.09 -0.74	6.35 -0.09 -0.53	6.33 -0.08 -0.49	6.97 -0.03 -0.64	12.56 -0.18 -0.20	15.65 -0.06 -0.18	17.38 -0.19 0.00	18.82 -0.25 0.00	19.52 -0.27 -0.17	19.68 -0.20 -0.16	19.35 -0.17 -0.42	20.33 -0.10 -0.40	22.10 -0.11 -0.33	22.56 -0.16 -0.40	23.48 -0.19 -0.39	23.76 -0.16 -0.29	22.77 -0.09 -0.11	21.41 -0.15 -0.15	22.38 -0.09 0.00	19.32 -0.17 -0.13	16.88 -0.10 -0.24	13.16 -0.06 -0.65
RUSSELL___3 23549	9.60 -0.19 -1.22	6.92 -0.08 -1.07	6.56 -0.09 -0.74	6.35 -0.09 -0.53	6.33 -0.08 -0.49	6.97 -0.03 -0.64	12.56 -0.18 -0.20	15.65 -0.06 -0.18	17.38 -0.19 0.00	18.82 -0.25 0.00	19.52 -0.27 -0.17	19.68 -0.20 -0.16	19.35 -0.17 -0.42	20.33 -0.10 -0.40	22.10 -0.11 -0.33	22.56 -0.16 -0.40	23.48 -0.19 -0.39	23.76 -0.16 -0.29	22.77 -0.09 -0.11	21.41 -0.15 -0.15	22.38 -0.09 0.00	19.32 -0.17 -0.13	16.88 -0.10 -0.24	13.16 -0.06 -0.65
RUSSELL___4 23556	9.60 -0.19 -1.22	6.92 -0.08 -1.07	6.56 -0.09 -0.74	6.35 -0.09 -0.53	6.33 -0.08 -0.49	6.97 -0.03 -0.64	12.56 -0.18 -0.20	15.65 -0.06 -0.18	17.38 -0.19 0.00	18.82 -0.25 0.00	19.52 -0.27 -0.17	19.68 -0.20 -0.16	19.35 -0.17 -0.42	20.33 -0.10 -0.40	22.10 -0.11 -0.33	22.56 -0.16 -0.40	23.48 -0.19 -0.39	23.76 -0.16 -0.29	22.77 -0.09 -0.11	21.41 -0.15 -0.15	22.38 -0.09 0.00	19.32 -0.17 -0.13	16.88 -0.10 -0.24	13.16 -0.06 -0.65

RUSSELL__STATION 23914	9.60 -0.19 -1.22	6.92 -0.08 -1.07	6.56 -0.09 -0.74	6.35 -0.09 -0.53	6.33 -0.08 -0.49	6.97 -0.03 -0.64	12.56 -0.18 -0.20	15.65 -0.06 -0.18	17.38 -0.19 0.00	18.82 -0.25 0.00	19.52 -0.27 -0.17	19.68 -0.20 -0.16	19.35 -0.17 -0.42	20.33 -0.10 -0.40	22.10 -0.11 -0.33	22.56 -0.16 -0.40	23.48 -0.19 -0.39	23.76 -0.16 -0.29	22.77 -0.09 -0.11	21.41 -0.15 -0.15	22.38 -0.09 0.00	19.32 -0.17 -0.13	16.88 -0.10 -0.24	13.16 -0.06 -0.65
S SALMON__HYD 24043	9.14 -0.08 -0.64	6.44 -0.05 -0.57	6.24 -0.06 -0.39	6.14 -0.06 -0.28	6.13 -0.05 -0.26	6.66 -0.03 -0.34	12.61 -0.04 -0.10	15.66 0.03 -0.09	17.52 -0.05 0.00	19.03 -0.04 0.00	19.62 -0.10 -0.09	19.71 -0.10 -0.09	19.25 -0.10 -0.24	20.17 -0.02 -0.16	21.94 0.00 -0.06	22.50 -0.04 -0.22	23.43 -0.02 -0.18	23.77 -0.02 -0.16	22.68 -0.14 -0.06	21.32 -0.17 -0.08	22.36 -0.11 0.00	19.40 -0.04 -0.07	16.78 -0.08 -0.13	12.91 -0.01 -0.34
SELKIRK__I 23801	22.24 0.45 -13.22	17.89 0.31 -11.65	14.29 0.31 -8.06	11.96 0.31 -5.73	11.57 0.31 -5.33	13.64 0.34 -6.94	15.30 0.63 -2.13	18.25 0.81 -1.90	18.61 1.04 0.00	20.16 1.09 0.00	22.63 1.14 -1.86	20.57 1.14 0.29	20.83 1.13 -0.59	22.18 1.18 -0.97	25.36 1.29 -2.19	25.25 1.34 -1.60	25.99 1.37 -1.34	27.01 1.39 -1.98	23.89 1.34 0.20	23.47 1.26 -0.79	23.75 1.28 0.00	21.81 1.12 -1.31	20.36 1.06 -2.56	20.28 0.68 -7.02
SELKIRK__II 23799	22.24 0.45 -13.22	17.89 0.31 -11.65	14.29 0.31 -8.06	11.96 0.31 -5.73	11.57 0.31 -5.33	13.64 0.34 -6.94	15.30 0.63 -2.13	18.25 0.81 -1.91	18.61 1.04 0.00	20.16 1.09 0.00	22.63 1.14 -1.86	20.57 1.14 0.29	20.83 1.13 -0.59	22.18 1.18 -0.97	25.36 1.29 -2.19	25.23 1.32 -1.60	25.99 1.37 -1.34	27.01 1.39 -1.98	23.89 1.34 0.20	23.47 1.26 -0.79	23.75 1.28 0.00	21.81 1.12 -1.31	20.36 1.06 -2.56	20.28 0.68 -7.02
SENECA OSWGO__HYD 24041	9.26 -0.07 -0.76	6.54 -0.05 -0.67	6.32 -0.05 -0.46	6.19 -0.05 -0.33	6.19 -0.04 -0.30	6.73 -0.03 -0.40	12.59 -0.07 -0.12	15.61 -0.03 -0.11	17.47 -0.10 0.00	18.98 -0.09 0.00	19.64 -0.10 -0.11	19.72 -0.10 -0.10	19.28 -0.10 -0.27	20.20 -0.08 -0.26	22.02 -0.07 -0.21	22.50 -0.07 -0.25	23.46 -0.07 -0.25	23.75 -0.07 -0.18	22.73 -0.09 -0.07	21.40 -0.11 -0.10	22.36 -0.11 0.00	19.33 -0.12 -0.08	16.75 -0.13 -0.15	12.96 -0.03 -0.40
SENECA__ENERGY 23797	9.68 -0.15 -1.26	6.94 -0.09 -1.11	6.58 -0.10 -0.77	6.37 -0.09 -0.55	6.35 -0.09 -0.51	6.96 -0.06 -0.66	12.59 -0.15 -0.20	15.65 -0.06 -0.18	17.48 -0.09 0.00	19.00 -0.08 0.00	19.75 -0.06 -0.18	19.81 -0.08 -0.17	19.48 -0.06 -0.44	20.45 0.00 -0.42	22.22 0.00 -0.35	22.73 0.00 -0.41	23.71 0.02 -0.41	23.94 0.00 -0.30	22.86 0.00 -0.11	21.55 -0.02 -0.16	22.47 0.00 0.00	19.43 -0.08 -0.13	16.87 -0.12 -0.24	13.19 -0.06 -0.67
SHOEMAKER__GT 23640	18.62 0.72 -9.32	14.63 0.49 -8.22	12.07 0.47 -5.68	10.43 0.47 -4.04	10.16 0.48 -3.76	11.77 0.52 -4.89	15.16 1.12 -1.50	18.31 1.43 -1.34	19.38 1.81 0.00	21.02 1.95 0.00	22.96 2.02 -1.31	23.87 2.05 -2.11	26.02 2.01 -4.91	26.71 2.12 -4.56	27.38 2.32 -3.19	28.93 2.39 -4.22	30.04 2.49 -4.27	28.86 2.53 -2.69	26.59 2.41 -1.43	25.21 2.27 -1.53	24.79 2.32 0.00	22.42 2.01 -1.04	20.22 1.67 -1.81	18.69 1.16 -4.95
SHOREHAM_IC_1 23715	20.23 0.99 -10.67	15.96 0.64 -9.40	13.01 0.60 -6.50	11.20 0.66 -4.62	11.45 0.79 -4.73	13.54 0.73 -6.46	19.88 1.54 -5.80	21.32 1.99 -3.79	21.77 2.53 -1.66	22.96 2.76 -1.12	23.76 2.63 -1.50	24.96 2.68 -2.57	27.58 2.56 -5.92	28.26 2.74 -5.48	28.74 3.10 -3.76	30.46 3.10 -5.04	32.39 3.47 -5.64	30.11 3.31 -3.16	27.51 3.03 -1.74	26.22 3.00 -1.81	25.39 2.92 0.00	23.12 2.56 -1.19	20.80 1.99 -2.07	19.69 1.45 -5.66
SHOREHAM_IC_2 23716	20.23 0.99 -10.67	15.96 0.64 -9.40	13.01 0.60 -6.50	11.20 0.66 -4.62	11.45 0.79 -4.73	13.54 0.73 -6.46	19.88 1.54 -5.80	21.32 1.99 -3.79	21.77 2.53 -1.66	22.96 2.76 -1.12	23.76 2.63 -1.50	24.96 2.68 -2.57	27.58 2.56 -5.92	28.26 2.74 -5.48	28.74 3.10 -3.76	30.46 3.10 -5.04	32.39 3.47 -5.64	30.11 3.31 -3.16	27.51 3.03 -1.74	26.22 3.00 -1.81	25.39 2.92 0.00	23.12 2.56 -1.19	20.80 1.99 -2.07	19.69 1.45 -5.66
SISSONVILLE____ 23735	8.05 -0.52 0.00	5.55 -0.37 0.00	5.55 -0.36 0.00	5.55 -0.36 0.00	5.55 -0.38 0.00	5.91 -0.45 0.00	11.69 -0.85 0.00	14.26 -1.27 0.00	15.99 -1.58 0.00	17.22 -1.85 0.00	17.63 -2.00 0.00	17.53 -2.19 0.00	16.95 -2.16 0.00	16.61 -2.34 1.08	17.43 -2.54 1.91	19.69 -2.63 0.00	19.82 -2.77 0.69	20.92 -2.72 0.00	20.13 -2.62 0.00	18.97 -2.44 0.00	19.96 -2.52 0.00	17.45 -1.92 0.00	15.23 -1.51 0.00	11.66 -0.92 0.00
SITHE_IND_GS1 24169	9.00 -0.20 -0.62	6.34 -0.13 -0.55	6.16 -0.14 -0.38	6.06 -0.13 -0.27	6.05 -0.13 -0.25	6.56 -0.12 -0.33	12.36 -0.28 -0.10	15.31 -0.31 -0.09	17.13 -0.44 0.00	18.60 -0.48 0.00	19.23 -0.49 -0.09	19.31 -0.49 -0.08	18.84 -0.48 -0.22	19.76 -0.48 -0.21	21.52 -0.53 -0.17	21.99 -0.54 -0.20	22.92 -0.56 -0.20	23.20 -0.59 -0.15	22.24 -0.57 -0.06	20.96 -0.53 -0.08	21.91 -0.56 0.00	18.93 -0.50 -0.07	16.43 -0.44 -0.12	12.69 -0.23 -0.33
SITHE_IND_GS2 24170	9.00 -0.20 -0.62	6.34 -0.13 -0.55	6.16 -0.14 -0.38	6.06 -0.13 -0.27	6.05 -0.13 -0.25	6.56 -0.12 -0.33	12.36 -0.28 -0.10	15.31 -0.31 -0.09	17.13 -0.44 0.00	18.60 -0.48 0.00	19.23 -0.49 -0.09	19.31 -0.49 -0.08	18.84 -0.48 -0.22	19.76 -0.48 -0.21	21.52 -0.53 -0.17	21.99 -0.54 -0.20	22.92 -0.56 -0.20	23.20 -0.59 -0.15	22.24 -0.57 -0.06	20.96 -0.53 -0.08	21.91 -0.56 0.00	18.93 -0.50 -0.07	16.43 -0.44 -0.12	12.69 -0.23 -0.33
SITHE_IND_GS3 24171	9.00 -0.20 -0.62	6.34 -0.13 -0.55	6.16 -0.14 -0.38	6.06 -0.13 -0.27	6.05 -0.13 -0.25	6.56 -0.12 -0.33	12.36 -0.28 -0.10	15.31 -0.31 -0.09	17.13 -0.44 0.00	18.60 -0.48 0.00	19.23 -0.49 -0.09	19.31 -0.49 -0.08	18.84 -0.48 -0.22	19.76 -0.48 -0.21	21.52 -0.53 -0.17	21.99 -0.54 -0.20	22.92 -0.56 -0.20	23.20 -0.59 -0.15	22.24 -0.57 -0.06	20.96 -0.53 -0.08	21.91 -0.56 0.00	18.93 -0.50 -0.07	16.43 -0.44 -0.12	12.69 -0.23 -0.33
SITHE_IND_GS4 24172	9.00 -0.20 -0.62	6.34 -0.13 -0.55	6.16 -0.14 -0.38	6.06 -0.13 -0.27	6.05 -0.13 -0.25	6.56 -0.12 -0.33	12.36 -0.28 -0.10	15.31 -0.31 -0.09	17.13 -0.44 0.00	18.60 -0.48 0.00	19.23 -0.49 -0.09	19.31 -0.49 -0.08	18.84 -0.48 -0.22	19.76 -0.48 -0.21	21.52 -0.53 -0.17	21.99 -0.54 -0.20	22.92 -0.56 -0.20	23.20 -0.59 -0.15	22.24 -0.57 -0.06	20.96 -0.53 -0.08	21.91 -0.56 0.00	18.93 -0.50 -0.07	16.43 -0.44 -0.12	12.69 -0.23 -0.33
SITHE__BATAVIA 24024	9.79 -0.20 -1.42	7.12 -0.05 -1.25	6.72 -0.06 -0.86	6.48 -0.05 -0.61	6.45 -0.05 -0.57	7.13 0.03 -0.74	12.62 -0.15 -0.23	16.43 -0.11 -1.01	21.01 -0.25 -3.68	23.70 -0.29 -4.91	25.09 -0.35 -5.81	25.42 -0.32 -6.01	25.09 -0.25 -6.24	26.11 -0.18 -6.27	28.26 -0.22 -6.60	28.81 -0.20 -6.70	30.27 -0.23 -7.23	30.02 -0.26 -6.64	25.20 -0.16 -2.61	22.58 -0.17 -1.34	22.37 -0.11 -0.01	19.29 -0.27 -0.20	16.86 -0.15 -0.27	13.31 -0.03 -0.75

SITHE___INDEPEND 23800	9.00 -0.20 -0.62	6.34 -0.13 -0.55	6.16 -0.14 -0.38	6.06 -0.13 -0.27	6.05 -0.13 -0.25	6.56 -0.12 -0.33	12.36 -0.28 -0.10	15.31 -0.31 -0.09	17.13 -0.44 0.00	18.60 -0.48 0.00	19.23 -0.49 -0.09	19.31 -0.49 -0.08	18.84 -0.48 -0.22	19.76 -0.48 -0.21	21.52 -0.53 -0.17	21.99 -0.54 -0.20	22.92 -0.56 -0.20	23.20 -0.59 -0.15	22.24 -0.57 -0.06	20.96 -0.53 -0.08	21.91 -0.56 0.00	18.93 -0.50 -0.07	16.43 -0.44 -0.12	12.69 -0.23 -0.33
SITHE___MASSENA 23902	8.18 -0.39 0.00	5.65 -0.27 0.00	5.66 -0.26 0.00	5.66 -0.26 0.00	5.64 -0.28 0.00	6.02 -0.34 0.00	11.87 -0.66 0.00	14.53 -1.01 0.00	16.32 -1.25 0.00	17.70 -1.37 0.00	18.20 -1.43 0.00	18.26 -1.46 0.00	17.67 -1.43 0.00	17.13 -1.58 1.32	17.82 -1.73 2.32	20.56 -1.76 0.00	20.60 -1.84 0.84	21.84 -1.80 0.00	21.02 -1.73 0.00	19.83 -1.58 0.00	20.81 -1.66 0.00	17.99 -1.37 0.00	15.67 -1.07 0.00	11.88 -0.70 0.00
SITHE___OGDNSBRG 24021	8.17 -0.40 0.00	5.64 -0.28 0.00	5.64 -0.27 0.00	5.64 -0.27 0.00	5.63 -0.30 0.00	6.00 -0.36 0.00	11.91 -0.63 0.00	14.56 -0.98 0.00	16.31 -1.27 0.00	17.66 -1.41 0.00	18.18 -1.45 0.00	18.20 -1.52 0.00	17.60 -1.51 0.00	17.17 -1.66 1.20	17.97 -1.79 2.11	20.42 -1.90 0.00	20.54 -1.98 0.76	21.73 -1.91 0.00	20.91 -1.84 0.00	19.70 -1.71 0.00	20.74 -1.73 0.00	17.97 -1.39 0.00	15.62 -1.12 0.00	11.86 -0.72 0.00
SITHE___STERLING 23777	9.03 0.15 -0.30	6.29 0.10 -0.26	6.19 0.09 -0.18	6.14 0.09 -0.13	6.16 0.11 -0.12	6.65 0.13 -0.16	12.90 0.31 -0.05	16.04 0.47 -0.04	18.06 0.49 0.00	19.64 0.57 0.00	20.30 0.63 -0.04	20.35 0.63 0.00	19.74 0.61 -0.03	20.72 0.66 -0.03	22.67 0.74 -0.05	23.06 0.69 -0.05	24.04 0.72 -0.04	24.42 0.73 -0.05	23.43 0.68 0.00	22.05 0.62 -0.02	23.17 0.70 0.00	19.98 0.58 -0.03	17.20 0.40 -0.06	13.04 0.30 -0.16
SOUTH CAIRO___GT 23612	20.67 0.70 -11.40	16.46 0.49 -10.05	13.34 0.48 -6.95	11.34 0.49 -4.94	11.00 0.48 -4.59	12.86 0.51 -5.98	15.42 1.04 -1.84	18.44 1.26 -1.64	19.19 1.62 0.00	20.77 1.70 0.00	23.04 1.80 -1.61	23.13 1.83 -1.58	24.96 1.78 -4.08	25.87 1.92 -3.92	27.19 2.12 -3.20	28.39 2.23 -3.84	29.40 2.33 -3.80	28.79 2.41 -2.74	26.05 2.23 -1.07	24.88 2.01 -1.46	24.58 2.11 0.00	22.41 1.82 -1.22	20.53 1.57 -2.22	19.76 1.11 -6.07
SOUTH HAMPTN___IC 23720	20.48 1.24 -10.67	16.13 0.81 -9.40	13.19 0.77 -6.50	11.36 0.82 -4.62	11.60 0.94 -4.73	13.72 0.91 -6.46	20.27 1.93 -5.80	21.81 2.48 -3.79	22.40 3.16 -1.66	23.72 3.53 -1.12	24.58 3.46 -1.50	25.81 3.53 -2.57	28.46 3.44 -5.92	29.20 3.68 -5.48	29.77 4.14 -3.76	31.58 4.22 -5.04	33.55 4.63 -5.64	31.27 4.47 -3.16	28.58 4.09 -1.74	27.19 3.96 -1.81	26.36 3.89 0.00	23.89 3.33 -1.19	21.37 2.56 -2.07	20.09 1.85 -5.66
SOUTHOLD___IC 23719	20.74 1.50 -10.67	16.29 0.97 -9.40	13.36 0.94 -6.50	11.53 0.99 -4.62	11.76 1.11 -4.73	13.91 1.09 -6.46	20.65 2.32 -5.80	22.33 3.00 -3.79	23.03 3.79 -1.66	24.50 4.31 -1.12	25.41 4.28 -1.50	26.66 4.38 -2.57	29.32 4.30 -5.92	30.10 4.59 -5.48	30.77 5.14 -3.76	32.65 5.29 -5.04	34.64 5.73 -5.64	32.38 5.58 -3.16	29.61 5.12 -1.74	28.13 4.90 -1.81	27.33 4.85 0.00	24.71 4.15 -1.19	21.94 3.13 -2.07	20.51 2.26 -5.66
ST LAWRENCE___ 23600	8.17 -0.40 0.00	5.64 -0.28 0.00	5.65 -0.27 0.00	5.65 -0.27 0.00	5.64 -0.28 0.00	6.02 -0.34 0.00	11.89 -0.65 0.00	14.59 -0.95 0.00	16.43 -1.14 0.00	17.81 -1.26 0.00	18.33 -1.30 0.00	18.40 -1.32 0.00	17.81 -1.30 0.00	17.26 -1.40 1.36	17.94 -1.53 2.40	20.76 -1.56 0.00	20.78 -1.63 0.87	22.03 -1.61 0.00	21.20 -1.55 0.00	19.98 -1.43 0.00	20.97 -1.51 0.00	18.13 -1.24 0.00	15.74 -1.00 0.00	11.88 -0.70 0.00
STATION 5_MISC_HYD 23604	9.57 -0.21 -1.22	6.90 -0.09 -1.07	6.55 -0.11 -0.74	6.34 -0.10 -0.53	6.32 -0.10 -0.49	6.95 -0.05 -0.64	12.52 -0.21 -0.20	15.59 -0.12 -0.18	17.31 -0.26 0.00	18.75 -0.32 0.00	19.45 -0.35 -0.17	19.58 -0.30 -0.16	19.27 -0.25 -0.42	20.25 -0.18 -0.40	21.99 -0.22 -0.33	22.45 -0.27 -0.40	23.39 -0.28 -0.39	23.67 -0.26 -0.29	22.67 -0.18 -0.11	21.31 -0.26 -0.15	22.27 -0.20 0.00	19.23 -0.27 -0.13	16.81 -0.17 -0.24	13.12 -0.10 -0.65
STEEL___WIND 323596	10.08 -0.15 -1.66	7.37 -0.02 -1.46	6.90 -0.03 -1.01	6.61 -0.03 -0.72	6.57 -0.02 -0.67	7.27 0.04 -0.87	12.69 -0.11 -0.27	18.45 0.05 -2.87	29.70 0.05 -12.07	35.27 0.10 -16.10	38.33 0.06 -18.64	39.03 -0.02 -19.33	38.61 0.08 -19.42	39.74 0.16 -19.56	42.84 0.13 -20.83	43.57 0.27 -20.98	46.32 0.30 -22.74	44.89 0.17 -21.08	31.27 0.23 -8.29	25.69 0.24 -4.04	22.77 0.27 -0.02	19.69 0.00 -0.32	17.10 0.03 -0.32	13.49 0.03 -0.88
STEUBEN_REC_LFGE 323667	10.82 0.14 -2.11	7.92 0.14 -1.86	7.32 0.12 -1.28	6.95 0.12 -0.91	6.92 0.14 -0.85	7.69 0.22 -1.11	13.24 0.36 -0.34	17.11 0.72 -0.86	20.94 0.81 -2.56	23.44 0.95 -3.41	24.81 0.98 -4.20	24.99 0.95 -4.33	24.78 0.95 -4.72	25.83 1.08 -4.72	27.95 1.18 -4.90	28.63 1.29 -5.02	30.01 1.35 -5.38	29.77 1.25 -4.88	25.89 1.23 -1.91	23.64 1.16 -1.07	23.71 1.24 0.00	20.50 0.87 -0.26	17.80 0.65 -0.41	14.15 0.45 -1.12
STONY___BROOK 24151	20.34 1.10 -10.67	16.03 0.71 -9.40	13.08 0.67 -6.50	11.24 0.70 -4.62	11.46 0.80 -4.73	13.62 0.81 -6.46	20.04 1.71 -5.80	21.50 2.17 -3.79	21.97 2.74 -1.66	23.19 2.99 -1.12	24.02 2.89 -1.50	25.18 2.90 -2.57	27.74 2.71 -5.92	28.41 2.90 -5.48	28.89 3.26 -3.76	30.46 3.10 -5.04	32.36 3.44 -5.64	30.07 3.26 -3.16	27.63 3.14 -1.74	26.31 3.08 -1.81	25.49 3.01 0.00	23.22 2.65 -1.19	20.93 2.13 -2.07	19.82 1.57 -5.66
STURGEON_POOL_HYD 23609	19.60 0.69 -10.34	15.51 0.47 -9.11	12.66 0.44 -6.30	10.84 0.44 -4.48	10.54 0.44 -4.17	12.26 0.48 -5.43	15.26 1.05 -1.67	18.31 1.29 -1.49	19.30 1.72 0.00	20.90 1.83 0.00	23.02 1.92 -1.47	23.58 1.97 -1.89	25.63 1.93 -4.59	26.44 2.08 -4.33	27.41 2.30 -3.24	28.83 2.41 -4.10	29.91 2.51 -4.11	28.97 2.58 -2.75	26.44 2.41 -1.28	25.11 2.19 -1.52	24.72 2.25 0.00	22.48 1.98 -1.14	20.40 1.64 -2.02	19.26 1.14 -5.54
SYNERGY___BIOGAS 323694	9.79 -0.20 -1.42	7.12 -0.05 -1.25	6.72 -0.06 -0.86	6.48 -0.05 -0.61	6.45 -0.05 -0.57	7.13 0.03 -0.74	12.62 -0.15 -0.23	16.43 -0.11 -1.01	21.01 -0.25 -3.68	23.70 -0.29 -4.91	25.09 -0.35 -5.81	25.42 -0.32 -6.01	25.09 -0.25 -6.24	26.11 -0.18 -6.27	28.26 -0.22 -6.60	28.81 -0.20 -6.70	30.27 -0.23 -7.23	30.02 -0.26 -6.64	25.20 -0.16 -2.61	22.58 -0.17 -1.34	22.37 -0.11 -0.01	19.29 -0.27 -0.20	16.86 -0.15 -0.27	13.31 -0.03 -0.75
SYRACUSE___ENERGY_ST1 323597	9.50 -0.03 -0.95	6.75 -0.01 -0.84	6.47 -0.02 -0.58	6.31 -0.02 -0.41	6.30 -0.01 -0.38	6.87 0.01 -0.50	12.69 0.00 -0.15	15.75 0.08 -0.14	17.61 0.04 0.00	19.13 0.06 0.00	19.82 0.06 -0.13	19.92 0.08 -0.13	19.51 0.08 -0.33	20.45 0.10 -0.32	22.27 0.13 -0.26	22.77 0.13 -0.31	23.73 0.14 -0.31	23.98 0.12 -0.23	22.93 0.09 -0.09	21.62 0.09 -0.12	22.59 0.11 0.00	19.53 0.06 -0.10	16.92 0.00 -0.18	13.14 0.05 -0.50

SYRACUSE___ENERGY_ST2 323598	9.50 -0.03 -0.95	6.75 -0.01 -0.84	6.47 -0.02 -0.58	6.31 -0.02 -0.41	6.30 -0.01 -0.38	6.87 0.01 -0.50	12.69 0.00 -0.15	15.75 0.08 -0.14	17.61 0.04 0.00	19.13 0.06 0.00	19.82 0.06 -0.13	19.92 0.08 -0.13	19.51 0.08 -0.33	20.45 0.10 -0.32	22.27 0.13 -0.26	22.77 0.13 -0.31	23.73 0.14 -0.31	23.98 0.12 -0.23	22.93 0.09 -0.09	21.62 0.09 -0.12	22.59 0.11 0.00	19.53 0.06 -0.10	16.92 0.00 -0.18	13.14 0.05 -0.50
SYRACUSE___POWER 24017	9.51 -0.01 -0.94	6.75 0.00 -0.83	6.48 -0.01 -0.58	6.31 -0.01 -0.41	6.31 0.00 -0.38	6.88 0.03 -0.50	12.73 0.04 -0.15	15.80 0.12 -0.14	17.68 0.11 0.00	19.22 0.15 0.00	19.92 0.16 -0.13	20.00 0.16 -0.13	19.59 0.15 -0.33	20.55 0.20 -0.32	22.35 0.22 -0.26	22.88 0.25 -0.31	23.85 0.26 -0.31	24.10 0.24 -0.23	23.04 0.20 -0.09	21.70 0.17 -0.12	22.65 0.18 0.00	19.61 0.14 -0.10	16.97 0.05 -0.18	13.17 0.09 -0.50
TRIGEN___CC 323695	20.26 1.02 -10.67	15.99 0.67 -9.40	13.06 0.64 -6.50	11.18 0.64 -4.62	11.34 0.69 -4.73	13.58 0.76 -6.46	19.94 1.61 -5.80	21.38 2.05 -3.79	21.80 2.57 -1.66	22.94 2.75 -1.12	23.78 2.65 -1.50	25.00 2.72 -2.57	27.68 2.65 -5.92	28.29 2.78 -5.48	28.72 3.08 -3.76	30.53 3.17 -5.04	32.39 3.47 -5.64	30.16 3.36 -3.16	27.56 3.07 -1.74	26.22 3.00 -1.81	25.46 2.99 0.00	23.24 2.67 -1.19	20.97 2.16 -2.07	19.78 1.53 -5.66
UNION___PROCESSING_DRP 323587	9.56 -0.23 -1.22	6.89 -0.11 -1.08	6.54 -0.12 -0.75	6.33 -0.11 -0.53	6.31 -0.11 -0.49	6.94 -0.06 -0.64	12.50 -0.24 -0.20	15.56 -0.16 -0.18	17.26 -0.32 0.00	18.71 -0.36 0.00	19.41 -0.39 -0.17	19.54 -0.34 -0.16	19.22 -0.31 -0.42	20.19 -0.24 -0.41	21.95 -0.26 -0.34	22.41 -0.31 -0.40	23.35 -0.33 -0.39	23.60 -0.33 -0.29	22.61 -0.25 -0.11	21.26 -0.30 -0.15	22.23 -0.25 0.00	19.19 -0.31 -0.13	16.76 -0.22 -0.24	13.09 -0.14 -0.65
UPPER HUDSON___HYD 24058	23.26 0.72 -13.96	18.76 0.53 -12.31	14.97 0.54 -8.51	12.51 0.54 -6.05	12.09 0.54 -5.63	14.28 0.59 -7.33	16.00 1.20 -2.25	19.09 1.54 -2.01	19.51 1.93 0.00	21.17 2.10 0.00	23.83 2.24 -1.97	21.75 2.03 0.00	22.28 1.95 -1.22	23.71 2.14 -1.54	26.72 2.32 -2.53	26.89 2.48 -2.09	27.78 2.65 -1.85	28.62 2.72 -2.26	25.39 2.64 0.00	24.76 2.38 -0.97	25.01 2.54 0.00	22.94 2.17 -1.40	21.17 1.72 -2.71	21.04 1.04 -7.41
UPPER RAQUET___HYD 24056	8.05 -0.52 0.00	5.55 -0.37 0.00	5.55 -0.36 0.00	5.55 -0.36 0.00	5.55 -0.38 0.00	5.91 -0.45 0.00	11.69 -0.85 0.00	14.26 -1.27 0.00	15.99 -1.58 0.00	17.22 -1.85 0.00	17.63 -2.00 0.00	17.53 -2.19 0.00	16.95 -2.16 0.00	16.61 -2.34 1.08	17.43 -2.54 1.91	19.69 -2.63 0.00	19.82 -2.77 0.69	20.92 -2.72 0.00	20.13 -2.62 0.00	18.97 -2.44 0.00	19.96 -2.52 0.00	17.45 -1.92 0.00	15.23 -1.51 0.00	11.66 -0.92 0.00
VISCHER___FERRY HYD 24020	22.80 0.50 -13.73	18.38 0.36 -12.10	14.65 0.37 -8.37	12.24 0.37 -5.95	11.83 0.37 -5.53	13.96 0.40 -7.20	15.53 0.78 -2.22	18.51 1.00 -1.98	18.85 1.28 0.00	20.45 1.37 0.00	23.01 1.45 -1.93	21.04 1.42 0.10	21.49 1.38 -1.00	22.85 1.48 -1.34	25.91 1.62 -2.42	25.90 1.65 -1.92	26.70 1.75 -1.68	27.55 1.75 -2.16	24.39 1.71 0.07	23.88 1.56 -0.91	24.11 1.64 0.00	22.16 1.41 -1.37	20.61 1.21 -2.66	20.61 0.74 -7.29
WADING RIVER_IC_1 23522	20.21 0.97 -10.67	15.94 0.62 -9.40	13.00 0.59 -6.50	11.19 0.65 -4.62	11.45 0.79 -4.73	13.53 0.71 -6.46	19.85 1.52 -5.80	21.27 1.94 -3.79	21.73 2.49 -1.66	22.92 2.73 -1.12	23.72 2.59 -1.50	24.93 2.64 -2.57	27.56 2.54 -5.92	28.23 2.72 -5.48	28.69 3.06 -3.76	30.42 3.06 -5.04	32.34 3.42 -5.64	30.04 3.24 -3.16	27.47 2.98 -1.74	26.16 2.93 -1.81	25.33 2.85 0.00	23.06 2.50 -1.19	20.75 1.94 -2.07	19.65 1.41 -5.66
WADING RIVER_IC_2 23547	20.21 0.97 -10.67	15.94 0.62 -9.40	13.00 0.59 -6.50	11.19 0.65 -4.62	11.45 0.79 -4.73	13.53 0.71 -6.46	19.85 1.52 -5.80	21.27 1.94 -3.79	21.73 2.49 -1.66	22.92 2.73 -1.12	23.72 2.59 -1.50	24.93 2.64 -2.57	27.56 2.54 -5.92	28.23 2.72 -5.48	28.69 3.06 -3.76	30.42 3.06 -5.04	32.34 3.42 -5.64	30.04 3.24 -3.16	27.47 2.98 -1.74	26.16 2.93 -1.81	25.33 2.85 0.00	23.06 2.50 -1.19	20.75 1.94 -2.07	19.65 1.41 -5.66
WADING RIVER_IC_3 23601	20.21 0.97 -10.67	15.94 0.62 -9.40	13.00 0.59 -6.50	11.19 0.65 -4.62	11.45 0.79 -4.73	13.53 0.71 -6.46	19.85 1.52 -5.80	21.27 1.94 -3.79	21.73 2.49 -1.66	22.92 2.73 -1.12	23.72 2.59 -1.50	24.93 2.64 -2.57	27.56 2.54 -5.92	28.23 2.72 -5.48	28.69 3.06 -3.76	30.42 3.06 -5.04	32.34 3.42 -5.64	30.04 3.24 -3.16	27.47 2.98 -1.74	26.16 2.93 -1.81	25.33 2.85 0.00	23.06 2.50 -1.19	20.75 1.94 -2.07	19.65 1.41 -5.66
WALDEN___HYDRO 24148	19.75 0.90 -10.27	15.59 0.62 -9.06	12.76 0.59 -6.26	10.95 0.59 -4.45	10.65 0.59 -4.14	12.39 0.64 -5.39	15.59 1.39 -1.66	18.79 1.77 -1.48	19.80 2.23 0.00	21.47 2.40 0.00	23.57 2.49 -1.45	24.47 2.54 -2.21	26.79 2.48 -5.20	27.52 2.64 -4.85	28.20 2.89 -3.44	29.82 2.99 -4.51	30.97 3.14 -4.55	29.73 3.19 -2.90	27.27 3.03 -1.50	25.86 2.80 -1.64	25.35 2.88 0.00	23.01 2.50 -1.14	20.81 2.08 -1.99	19.49 1.45 -5.46
WARRENSBURG____ 23737	23.26 0.72 -13.96	18.76 0.53 -12.31	14.97 0.54 -8.51	12.51 0.54 -6.05	12.09 0.54 -5.63	14.28 0.59 -7.33	16.00 1.20 -2.25	19.09 1.54 -2.01	19.51 1.93 0.00	21.17 2.10 0.00	23.83 2.24 -1.97	21.75 2.03 0.00	22.28 1.95 -1.22	23.71 2.14 -1.54	26.72 2.32 -2.53	26.89 2.48 -2.09	27.78 2.65 -1.85	28.62 2.72 -2.26	25.39 2.64 0.00	24.76 2.38 -0.97	25.01 2.54 0.00	22.94 2.17 -1.40	21.17 1.72 -2.71	21.04 1.04 -7.41
WATERSIDE___6 8 9 23538	20.21 0.97 -10.67	15.98 0.66 -9.40	13.05 0.63 -6.50	11.16 0.62 -4.63	10.86 0.63 -4.30	12.63 0.68 -5.59	15.75 1.49 -1.72	18.97 1.89 -1.54	20.01 2.44 0.00	21.70 2.63 0.00	23.82 2.69 -1.50	25.02 2.74 -2.56	27.67 2.65 -5.91	28.31 2.80 -5.48	28.67 3.04 -3.75	30.43 3.08 -5.03	31.57 3.19 -5.11	30.04 3.24 -3.16	27.71 3.23 -1.73	26.21 3.00 -1.80	25.48 3.01 0.01	23.19 2.63 -1.19	21.11 2.29 -2.07	19.82 1.57 -5.67
WDELAWARE___HYD 323627	17.87 0.45 -8.85	14.03 0.31 -7.80	11.59 0.28 -5.40	10.04 0.28 -3.84	9.78 0.28 -3.57	11.30 0.30 -4.65	14.67 0.70 -1.43	17.68 0.87 -1.28	18.89 1.32 0.00	20.48 1.41 0.00	22.40 1.49 -1.28	23.00 1.54 -1.74	24.78 1.49 -4.18	25.58 1.62 -3.93	26.53 1.77 -2.89	27.85 1.83 -3.70	28.93 1.93 -3.72	28.10 2.01 -2.45	25.80 1.87 -1.18	24.46 1.69 -1.36	24.23 1.75 0.00	21.91 1.55 -0.99	19.74 1.24 -1.76	18.27 0.87 -4.82
WEST BABYLON___IC 23714	20.43 1.19 -10.67	16.10 0.78 -9.40	13.16 0.75 -6.50	11.29 0.75 -4.62	11.47 0.82 -4.73	13.70 0.89 -6.46	20.23 1.89 -5.80	21.77 2.44 -3.79	22.20 2.97 -1.66	23.40 3.20 -1.12	24.25 3.12 -1.50	25.48 3.19 -2.57	28.16 3.13 -5.92	28.82 3.30 -5.48	29.33 3.70 -3.76	31.13 3.77 -5.04	33.02 4.10 -5.64	30.73 3.93 -3.16	28.08 3.59 -1.74	26.72 3.49 -1.81	25.96 3.48 0.00	23.64 3.08 -1.19	21.22 2.41 -2.07	20.03 1.79 -5.66

WEST CANADA___HYD 24049	8.41 0.08 0.24	5.76 0.05 0.21	5.82 0.05 0.15	5.86 0.05 0.11	5.88 0.05 0.10	6.29 0.06 0.13	12.64 0.14 0.04	15.67 0.17 0.03	17.78 0.21 0.00	19.30 0.23 0.00	19.83 0.24 0.03	19.95 0.24 0.00	19.31 0.23 0.02	20.31 0.24 -0.04	22.21 0.26 -0.07	22.55 0.27 0.04	23.57 0.28 -0.01	23.89 0.28 0.04	23.02 0.27 0.00	21.65 0.26 0.02	22.74 0.27 0.00	19.58 0.23 0.02	16.88 0.18 0.05	12.58 0.13 0.13
WESTERN_NY_WIND 24143	9.80 -0.20 -1.43	7.13 -0.05 -1.26	6.73 -0.06 -0.87	6.48 -0.05 -0.62	6.45 -0.05 -0.57	7.13 0.02 -0.75	12.61 -0.16 -0.23	16.45 -0.12 -1.04	21.16 -0.25 -3.83	23.88 -0.31 -5.11	25.32 -0.35 -6.05	25.64 -0.34 -6.26	25.32 -0.27 -6.48	26.36 -0.18 -6.51	28.50 -0.24 -6.86	29.05 -0.22 -6.96	30.56 -0.23 -7.51	30.26 -0.28 -6.91	25.28 -0.18 -2.71	22.61 -0.19 -1.39	22.35 -0.13 -0.01	19.28 -0.29 -0.20	16.85 -0.17 -0.28	13.30 -0.04 -0.76
WESTOVER___LESR 323668	11.93 0.10 -3.25	8.88 0.09 -2.86	7.98 0.08 -1.98	7.41 0.08 -1.41	7.33 0.09 -1.31	8.20 0.13 -1.71	13.29 0.23 -0.52	16.63 0.40 -0.70	19.09 0.47 -1.04	21.00 0.53 -1.39	22.23 0.55 -2.05	22.33 0.53 -2.08	22.38 0.53 -2.74	23.35 0.60 -2.72	25.18 0.66 -2.65	25.86 0.71 -2.83	26.99 0.74 -2.97	26.88 0.69 -2.55	24.42 0.68 -0.99	22.81 0.66 -0.74	23.17 0.70 0.00	20.25 0.52 -0.36	17.77 0.40 -0.63	14.59 0.29 -1.73
WETHRSFD_WT_PWR 323626	10.30 -0.11 -1.84	7.53 -0.01 -1.62	7.02 -0.02 -1.12	6.69 -0.02 -0.80	6.66 -0.01 -0.74	7.38 0.06 -0.96	12.79 -0.05 -0.30	17.50 0.09 -1.87	25.07 0.11 -7.39	29.08 0.15 -9.86	31.30 0.14 -11.53	31.74 0.08 -11.95	31.42 0.13 -12.18	32.50 0.22 -12.25	35.05 0.20 -12.98	35.77 0.34 -13.12	37.82 0.35 -14.19	36.98 0.24 -13.10	28.20 0.29 -5.15	24.26 0.28 -2.57	22.82 0.34 -0.01	19.73 0.08 -0.28	17.16 0.07 -0.36	13.63 0.08 -0.97
YORK___WARBASSE 23770	20.25 1.01 -10.67	16.01 0.68 -9.40	13.08 0.66 -6.51	11.19 0.64 -4.63	10.89 0.66 -4.30	12.65 0.69 -5.59	15.78 1.52 -1.72	19.03 1.96 -1.54	20.10 2.53 0.00	21.81 2.73 -0.01	23.94 2.81 -1.51	25.13 2.84 -2.57	27.80 2.77 -5.92	28.42 2.90 -5.49	28.79 3.15 -3.76	30.55 3.19 -5.04	31.75 3.35 -5.12	30.17 3.36 -3.17	31.23 3.37 -5.11	26.37 3.10 -1.85	25.63 3.12 -0.04	23.32 2.75 -1.20	21.21 2.39 -2.07	19.91 1.66 -5.67