

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

02/05/2016

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	18.77	15.27	9.87	11.34	11.69	16.57	22.65	23.78	26.34	27.96	36.14	38.04	27.36	21.67	19.16	17.21	20.64	35.90	48.63	53.81	22.69	22.62	22.92	19.53
24138	1.75	1.35	0.82	0.95	1.01	1.56	2.31	2.50	2.95	3.33	4.33	4.48	2.86	2.45	2.27	2.03	1.42	2.94	5.35	4.00	2.57	2.62	2.36	1.74
	0.00	-0.41	-0.33	-0.37	0.00	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	-3.26	-1.52	-0.07	-0.15	-8.94	-11.58	-4.07	-20.69	-1.24	-0.14	-0.59	-2.73
74TH STREET_GT_1	18.79	15.29	9.88	11.35	11.70	16.59	22.68	23.81	26.37	27.99	36.17	38.07	27.38	21.69	19.18	17.23	20.65	35.92	48.67	53.84	22.72	22.65	22.95	19.56
24260	1.77	1.36	0.83	0.96	1.02	1.58	2.33	2.53	2.98	3.37	4.36	4.51	2.88	2.47	2.29	2.05	1.43	2.96	5.39	4.03	2.60	2.65	2.40	1.76
	0.00	-0.41	-0.33	-0.37	0.00	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	-3.26	-1.52	-0.07	-0.15	-8.94	-11.58	-4.07	-20.69	-1.24	-0.14	-0.59	-2.73
74TH STREET_GT_2	18.79	15.29	9.88	11.35	11.70	16.59	22.68	23.81	26.37	27.99	36.17	38.07	27.38	21.69	19.18	17.23	20.65	35.92	48.67	53.84	22.72	22.65	22.95	19.56
24261	1.77	1.36	0.83	0.96	1.02	1.58	2.33	2.53	2.98	3.37	4.36	4.51	2.88	2.47	2.29	2.05	1.43	2.96	5.39	4.03	2.60	2.65	2.40	1.76
	0.00	-0.41	-0.33	-0.37	0.00	-0.25	0.00	0.00	0.00	0.00	0.00	0.00	-3.26	-1.52	-0.07	-0.15	-8.94	-11.58	-4.07	-20.69	-1.24	-0.14	-0.59	-2.73
ADK HUDSON___FALLS	18.61	15.30	9.96	11.40	11.67	16.48	22.41	23.50	25.83	27.25	35.31	37.29	27.70	21.40	18.62	16.67	22.58	38.16	48.36	58.19	22.27	21.97	22.53	19.62
24011	1.59	1.26	0.81	0.91	0.98	1.41	2.06	2.23	2.44	2.63	3.51	3.73	2.33	1.77	1.71	1.44	0.98	2.13	4.01	2.96	1.82	1.93	1.82	1.11
	0.00	-0.52	-0.42	-0.47	0.00	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	-4.12	-1.93	-0.09	-0.19	-11.32	-14.66	-5.14	-26.11	-1.56	-0.18	-0.74	-3.45
ADK RESOURCE___RCVRY	18.79	15.44	10.02	11.47	11.74	16.56	22.57	23.64	25.92	27.35	35.55	37.63	27.87	21.65	18.92	16.95	22.55	38.24	48.91	58.08	22.52	22.23	22.77	19.84
23798	1.77	1.42	0.88	0.99	1.06	1.49	2.22	2.37	2.53	2.72	3.74	4.07	2.58	2.06	2.01	1.72	1.17	2.49	4.66	3.37	2.10	2.19	2.08	1.39
	0.00	-0.51	-0.42	-0.46	0.00	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	-4.05	-1.89	-0.09	-0.19	-11.10	-14.37	-5.04	-25.59	-1.53	-0.18	-0.73	-3.38
ADK S GLENS___FALLS	18.61	15.30	9.96	11.40	11.67	16.48	22.41	23.50	25.83	27.25	35.31	37.29	27.70	21.40	18.62	16.67	22.58	38.16	48.36	58.19	22.27	21.97	22.53	19.62
24028	1.59	1.26	0.81	0.91	0.98	1.41	2.06	2.23	2.44	2.63	3.51	3.73	2.33	1.77	1.71	1.44	0.98	2.13	4.01	2.96	1.82	1.93	1.82	1.11
	0.00	-0.52	-0.42	-0.47	0.00	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	-4.12	-1.93	-0.09	-0.19	-11.32	-14.66	-5.14	-26.11	-1.56	-0.18	-0.74	-3.45
ADK_NYS___DAM	18.47	15.19	9.85	11.29	11.54	16.26	22.01	23.05	25.31	26.71	34.65	36.62	27.24	21.19	18.46	16.57	22.30	37.72	47.94	57.36	22.07	21.75	22.39	19.64
23527	1.45	1.16	0.71	0.81	0.86	1.19	1.66	1.78	1.91	2.09	2.85	3.06	1.95	1.60	1.55	1.35	0.93	1.98	3.69	2.65	1.66	1.71	1.70	1.19
	0.00	-0.51	-0.42	-0.46	0.00	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	-4.04	-1.89	-0.09	-0.19	-11.10	-14.36	-5.04	-25.59	-1.53	-0.18	-0.73	-3.38
AIR_PRODUCTS___DRP	18.15	14.92	9.70	11.13	11.36	15.97	21.27	22.27	24.50	25.89	33.48	35.31	26.34	20.48	17.77	15.98	21.75	36.69	46.35	55.92	21.36	21.06	21.97	19.32
24190	1.12	0.90	0.57	0.66	0.68	0.90	0.93	1.00	1.10	1.26	1.68	1.75	1.11	0.92	0.87	0.76	0.54	1.17	2.18	1.58	0.97	1.03	1.28	0.93
	0.00	-0.51	-0.41	-0.46	0.00	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	-3.98	-1.86	-0.09	-0.19	-10.93	-14.14	-4.96	-25.22	-1.51	-0.18	-0.72	-3.33
ALBANY___1	18.15	14.92	9.70	11.13	11.36	15.97	21.27	22.27	24.50	25.89	33.48	35.31	26.34	20.48	17.77	15.98	21.75	36.69	46.35	55.92	21.36	21.06	21.97	19.32
23571	1.12	0.90	0.57	0.66	0.68	0.90	0.93	1.00	1.10	1.26	1.68	1.75	1.11	0.92	0.87	0.76	0.54	1.17	2.18	1.58	0.97	1.03	1.28	0.93
	0.00	-0.51	-0.41	-0.46	0.00	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	-3.98	-1.86	-0.09	-0.19	-10.93	-14.14	-4.96	-25.22	-1.51	-0.18	-0.72	-3.33
ALBANY___2	18.15	14.92	9.70	11.13	11.36	15.97	21.27	22.27	24.50	25.89	33.48	35.31	26.34	20.48	17.77	15.98	21.75	36.69	46.35	55.92	21.36	21.06	21.97	19.32
23572	1.12	0.90	0.57	0.66	0.68	0.90	0.93	1.00	1.10	1.26	1.68	1.75	1.11	0.92	0.87	0.76	0.54	1.17	2.18	1.58	0.97	1.03	1.28	0.93
	0.00	-0.51	-0.41	-0.46	0.00	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	-3.98	-1.86	-0.09	-0.19	-10.93	-14.14	-4.96	-25.22	-1.51	-0.18	-0.72	-3.33
ALBANY___3	18.15	14.92	9.70	11.13	11.36	15.97	21.27	22.27	24.50	25.89	33.48	35.31	26.34	20.48	17.77	15.98	21.75	36.69	46.35	55.92	21.36	21.06	21.97	19.32
23573	1.12	0.90	0.57	0.66	0.68	0.90	0.93	1.00	1.10	1.26	1.68	1.75	1.11	0.92	0.87	0.76	0.54	1.17	2.18	1.58	0.97	1.03	1.28	0.93
	0.00	-0.51	-0.41	-0.46	0.00	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	-3.98	-1.86	-0.09	-0.19	-10.93	-14.14	-4.96	-25.22	-1.51	-0.18	-0.72	-3.33
ALBANY___4	18.15	14.92	9.70	11.13	11.36	15.97	21.27	22.27	24.50	25.89	33.48	35.31	26.34	20.48	17.77	15.98	21.75	36.69	46.35	55.92	21.36	21.06	21.97	19.32
23574	1.12	0.90	0.57	0.66	0.68	0.90	0.93	1.00	1.10	1.26	1.68	1.75	1.11	0.92	0.87	0.76	0.54	1.17	2.18	1.58	0.97	1.03	1.28	0.93
	0.00	-0.51	-0.41	-0.46	0.00	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	-3.98	-1.86	-0.09	-0.19	-10.93	-14.14	-4.96	-25.22	-1.51	-0.18	-0.72	-3.33

ALBANY___LFGE 323615	18.31 1.29 0.00	15.05 1.02 -0.51	9.79 0.65 -0.42	11.23 0.75 -0.46	11.46 0.78 0.00	16.12 1.05 -0.31	21.58 1.24 0.00	22.62 1.34 0.00	24.89 1.50 0.00	26.30 1.67 0.00	34.02 2.22 0.00	35.88 2.32 0.00	26.76 1.46 -4.05	20.80 1.20 -1.89	18.05 1.14 -0.09	16.23 1.01 -0.19	22.10 0.71 -11.11	37.29 1.54 -14.38	47.11 2.85 -5.05	56.82 2.06 -25.63	21.69 1.27 -1.53	21.36 1.32 -0.18	22.18 1.49 -0.73	19.51 1.06 -3.38
ALCOA_RYNLDS___DRP 24188	16.41 -0.61 0.00	13.03 -0.48 0.00	8.43 -0.29 0.00	9.67 -0.35 0.00	10.33 -0.35 0.00	14.22 -0.54 0.00	19.46 -0.89 0.00	20.40 -0.87 0.00	22.14 -1.25 0.00	23.27 -1.35 0.00	30.34 -1.46 0.00	32.17 -1.40 0.00	20.42 -0.82 0.00	16.95 -0.75 0.00	16.17 -0.65 0.00	14.46 -0.57 0.00	9.84 -0.44 0.00	20.45 -0.92 0.00	37.40 -1.81 0.00	27.72 -1.40 0.00	18.13 -0.75 0.00	19.16 -0.70 0.00	19.31 -0.66 0.00	14.57 -0.50 0.00
ALCOA___DSASP 323711	16.41 -0.61 0.00	13.03 -0.48 0.00	8.43 -0.29 0.00	9.67 -0.35 0.00	10.33 -0.35 0.00	14.22 -0.54 0.00	19.46 -0.89 0.00	20.40 -0.87 0.00	22.14 -1.25 0.00	23.27 -1.35 0.00	30.34 -1.46 0.00	32.17 -1.40 0.00	20.42 -0.82 0.00	16.95 -0.75 0.00	16.17 -0.65 0.00	14.46 -0.57 0.00	9.84 -0.44 0.00	20.45 -0.92 0.00	37.40 -1.81 0.00	27.72 -1.40 0.00	18.13 -0.75 0.00	19.16 -0.70 0.00	19.31 -0.66 0.00	14.57 -0.50 0.00
ALLEGHENY___COGEN 23514	17.76 0.74 0.00	14.14 0.59 -0.03	9.13 0.38 -0.02	10.46 0.42 -0.02	11.15 0.47 0.00	15.52 0.74 -0.02	21.53 1.18 0.00	22.41 1.14 0.00	25.03 1.64 0.00	26.14 1.51 0.00	33.71 1.91 0.00	35.54 1.98 0.00	22.40 0.94 -0.21	18.52 0.71 -0.10	17.46 0.65 0.00	15.57 0.53 -0.01	11.24 0.38 -0.58	23.08 0.96 -0.75	41.48 2.01 -0.26	31.78 1.33 -1.33	19.57 0.60 -0.08	20.46 0.59 -0.01	20.47 0.46 -0.04	15.54 0.30 -0.18
ALTONA_WT_PWR 323606	16.85 -0.17 0.00	13.36 -0.16 0.00	8.60 -0.12 0.00	9.87 -0.15 0.00	10.58 -0.10 0.00	14.63 -0.12 0.00	20.15 -0.20 0.00	21.05 -0.22 0.00	22.95 -0.44 0.00	24.07 -0.56 0.00	31.22 -0.58 0.00	32.98 -0.58 0.00	20.89 -0.35 0.00	17.33 -0.37 0.00	16.38 -0.43 0.00	14.56 -0.47 0.00	9.91 -0.36 0.00	20.63 -0.74 0.00	37.78 -1.43 0.00	28.09 -1.03 0.00	18.46 -0.42 0.00	19.43 -0.43 0.00	19.57 -0.40 0.00	14.76 -0.31 0.00
AMERICAN_REF_FUEL 24010	16.08 -0.94 0.00	12.89 -0.65 -0.03	8.39 -0.35 -0.02	9.60 -0.44 -0.02	10.20 -0.48 0.00	14.07 -0.71 -0.02	19.07 -1.27 0.00	19.56 -1.71 0.00	21.85 -1.54 0.00	22.81 -1.82 0.00	29.47 -2.33 0.00	31.12 -2.44 0.00	19.66 -1.78 -0.20	16.27 -1.53 -0.09	15.30 -1.51 0.00	13.64 -1.40 -0.01	9.85 -0.97 -0.54	20.05 -2.03 -0.70	36.06 -3.39 -0.25	27.70 -2.67 -1.25	17.05 -1.91 -0.07	17.91 -1.96 -0.01	17.97 -2.03 -0.04	13.81 -1.42 -0.16
ARTHUR_KILL_GT_1 23520	18.78 1.76 0.00	15.27 1.35 -0.41	9.86 0.81 -0.33	11.33 0.94 -0.37	11.68 1.00 0.00	16.60 1.58 -0.25	22.68 2.34 0.00	23.76 2.48 0.00	26.30 2.91 0.00	27.90 3.28 0.00	36.04 4.24 0.00	37.88 4.31 0.00	27.25 2.75 -3.26	21.64 2.41 -1.52	19.13 2.24 -0.07	17.18 2.00 -0.15	20.62 1.40 -8.94	35.82 2.86 -11.58	48.44 5.15 -4.07	53.76 3.95 -20.69	22.71 2.59 -1.24	22.63 2.63 -0.14	22.92 2.36 -0.59	19.56 1.76 -2.73
ARTHUR_KILL_2 23512	18.78 1.76 0.00	15.27 1.35 -0.41	9.86 0.81 -0.33	11.33 0.94 -0.37	11.68 1.00 0.00	16.60 1.58 -0.25	22.68 2.34 0.00	23.76 2.48 0.00	26.30 2.91 0.00	27.90 3.28 0.00	36.04 4.24 0.00	37.88 4.31 0.00	27.25 2.75 -3.26	21.64 2.41 -1.52	19.13 2.24 -0.07	17.18 2.00 -0.15	20.62 1.40 -8.94	35.82 2.86 -11.58	48.44 5.15 -4.07	53.76 3.95 -20.69	22.71 2.59 -1.24	22.63 2.63 -0.14	22.92 2.36 -0.59	19.56 1.76 -2.73
ARTHUR_KILL_3 23513	18.75 1.73 0.00	15.26 1.33 -0.41	9.86 0.80 -0.33	11.33 0.93 -0.37	11.68 0.99 0.00	16.57 1.55 -0.25	22.64 2.30 0.00	23.72 2.45 0.00	26.28 2.89 0.00	27.90 3.28 0.00	36.04 4.23 0.00	37.93 4.37 0.00	27.29 2.79 -3.26	21.62 2.39 -1.52	19.12 2.23 -0.07	17.17 1.99 -0.15	20.61 1.39 -8.94	35.82 2.87 -11.58	48.53 5.24 -4.07	53.75 3.94 -20.69	22.65 2.53 -1.24	22.59 2.58 -0.14	22.88 2.32 -0.59	19.53 1.73 -2.73
ASHOKAN____ 23654	18.84 1.83 0.00	15.36 1.41 -0.43	9.95 0.88 -0.35	11.43 1.02 -0.39	11.77 1.09 0.00	16.67 1.65 -0.26	22.80 2.45 0.00	23.97 2.70 0.00	26.53 3.13 0.00	28.10 3.48 0.00	36.33 4.52 0.00	38.11 4.56 0.00	27.52 2.89 -3.39	21.65 2.37 -1.58	19.03 2.14 -0.08	17.06 1.87 -0.16	20.91 1.32 -9.30	36.31 2.89 -12.04	48.89 5.44 -4.23	54.67 4.05 -21.49	22.72 2.55 -1.28	22.59 2.57 -0.15	22.97 2.39 -0.61	19.62 1.71 -2.84
ASTORIA_EAST_ENERGY_CC1 323581	18.86 1.84 0.00	15.36 1.43 -0.41	9.93 0.87 -0.33	11.40 1.01 -0.37	11.71 1.03 0.00	16.57 1.56 -0.25	22.58 2.23 0.00	23.74 2.46 0.00	26.32 2.93 0.00	27.93 3.30 0.00	36.08 4.28 0.00	37.97 4.41 0.00	27.33 2.82 -3.26	21.72 2.49 -1.52	19.19 2.30 -0.07	17.23 2.05 -0.15	20.64 1.42 -8.94	35.83 2.88 -11.58	48.47 5.19 -4.07	53.71 3.90 -20.69	22.70 2.58 -1.24	22.63 2.62 -0.14	22.92 2.36 -0.59	19.57 1.78 -2.73
ASTORIA_EAST_ENERGY_CC2 323582	18.87 1.85 0.00	15.36 1.44 -0.41	9.93 0.88 -0.33	11.40 1.01 -0.37	11.71 1.03 0.00	16.57 1.56 -0.25	22.58 2.23 0.00	23.74 2.46 0.00	26.32 2.93 0.00	27.93 3.30 0.00	36.08 4.28 0.00	37.97 4.41 0.00	27.33 2.82 -3.26	21.72 2.49 -1.52	19.19 2.30 -0.07	17.23 2.05 -0.15	20.64 1.42 -8.94	35.83 2.88 -11.58	48.47 5.19 -4.07	53.71 3.90 -20.69	22.70 2.58 -1.24	22.63 2.62 -0.14	22.92 2.36 -0.59	19.57 1.77 -2.73
ASTORIA_GT2_1 24094	18.87 1.85 0.00	15.36 1.44 -0.41	9.93 0.88 -0.33	11.40 1.01 -0.37	11.71 1.03 0.00	16.58 1.56 -0.25	22.59 2.24 0.00	23.75 2.48 0.00	26.33 2.94 0.00	27.94 3.31 0.00	36.09 4.29 0.00	37.99 4.43 0.00	27.34 2.84 -3.26	21.73 2.50 -1.52	19.19 2.31 -0.07	17.24 2.05 -0.15	20.65 1.43 -8.94	35.84 2.89 -11.58	48.49 5.20 -4.07	53.73 3.92 -20.69	22.71 2.59 -1.24	22.64 2.63 -0.14	22.93 2.37 -0.59	19.58 1.78 -2.73
ASTORIA_GT2_2 24095	18.87 1.85 0.00	15.36 1.44 -0.41	9.93 0.88 -0.33	11.40 1.01 -0.37	11.71 1.03 0.00	16.58 1.56 -0.25	22.59 2.24 0.00	23.75 2.48 0.00	26.33 2.94 0.00	27.94 3.31 0.00	36.09 4.29 0.00	37.99 4.43 0.00	27.34 2.84 -3.26	21.73 2.50 -1.52	19.19 2.31 -0.07	17.24 2.05 -0.15	20.65 1.43 -8.94	35.84 2.89 -11.58	48.49 5.20 -4.07	53.73 3.92 -20.69	22.71 2.59 -1.24	22.64 2.63 -0.14	22.93 2.37 -0.59	19.58 1.78 -2.73
ASTORIA_GT2_3 24096	18.87 1.85 0.00	15.36 1.44 -0.41	9.93 0.88 -0.33	11.40 1.01 -0.37	11.71 1.03 0.00	16.58 1.56 -0.25	22.59 2.24 0.00	23.75 2.48 0.00	26.33 2.94 0.00	27.94 3.31 0.00	36.09 4.29 0.00	37.99 4.43 0.00	27.34 2.84 -3.26	21.73 2.50 -1.52	19.19 2.31 -0.07	17.24 2.05 -0.15	20.65 1.43 -8.94	35.84 2.89 -11.58	48.49 5.20 -4.07	53.73 3.92 -20.69	22.71 2.59 -1.24	22.64 2.63 -0.14	22.93 2.37 -0.59	19.58 1.78 -2.73

ASTORIA_GT2_4 24097	18.87 1.85 0.00	15.36 1.44 -0.41	9.93 0.88 -0.33	11.40 1.01 -0.37	11.71 1.03 0.00	16.58 1.56 -0.25	22.59 2.24 0.00	23.75 2.48 0.00	26.33 2.94 0.00	27.94 3.31 0.00	36.09 4.29 0.00	37.99 4.43 0.00	27.34 2.84 -3.26	21.73 2.50 -1.52	19.19 2.31 -0.07	17.24 2.05 -0.15	20.65 1.43 -8.94	35.84 2.89 -11.58	48.49 5.20 -4.07	53.73 3.92 -20.69	22.71 2.59 -1.24	22.64 2.63 -0.14	22.93 2.37 -0.59	19.58 1.78 -2.73
ASTORIA_GT3_1 24098	18.87 1.85 0.00	15.36 1.44 -0.41	9.93 0.88 -0.33	11.40 1.01 -0.37	11.71 1.03 0.00	16.58 1.56 -0.25	22.59 2.24 0.00	23.75 2.48 0.00	26.33 2.94 0.00	27.94 3.31 0.00	36.09 4.29 0.00	37.99 4.43 0.00	27.34 2.84 -3.26	21.73 2.50 -1.52	19.19 2.31 -0.07	17.24 2.05 -0.15	20.65 1.43 -8.94	35.84 2.89 -11.58	48.49 5.20 -4.07	53.73 3.92 -20.69	22.71 2.59 -1.24	22.64 2.63 -0.14	22.93 2.37 -0.59	19.58 1.78 -2.73
ASTORIA_GT3_2 24099	18.87 1.85 0.00	15.36 1.44 -0.41	9.93 0.88 -0.33	11.40 1.01 -0.37	11.71 1.03 0.00	16.58 1.56 -0.25	22.59 2.24 0.00	23.75 2.48 0.00	26.33 2.94 0.00	27.94 3.31 0.00	36.09 4.29 0.00	37.99 4.43 0.00	27.34 2.84 -3.26	21.73 2.50 -1.52	19.19 2.31 -0.07	17.24 2.05 -0.15	20.65 1.43 -8.94	35.84 2.89 -11.58	48.49 5.20 -4.07	53.73 3.92 -20.69	22.71 2.59 -1.24	22.64 2.63 -0.14	22.93 2.37 -0.59	19.58 1.78 -2.73
ASTORIA_GT3_3 24100	18.87 1.85 0.00	15.36 1.44 -0.41	9.93 0.88 -0.33	11.40 1.01 -0.37	11.71 1.03 0.00	16.58 1.56 -0.25	22.59 2.24 0.00	23.75 2.48 0.00	26.33 2.94 0.00	27.94 3.31 0.00	36.09 4.29 0.00	37.99 4.43 0.00	27.34 2.84 -3.26	21.73 2.50 -1.52	19.19 2.31 -0.07	17.24 2.05 -0.15	20.65 1.43 -8.94	35.84 2.89 -11.58	48.49 5.20 -4.07	53.73 3.92 -20.69	22.71 2.59 -1.24	22.64 2.63 -0.14	22.93 2.37 -0.59	19.58 1.78 -2.73
ASTORIA_GT3_4 24101	18.87 1.85 0.00	15.36 1.44 -0.41	9.93 0.88 -0.33	11.40 1.01 -0.37	11.71 1.03 0.00	16.58 1.56 -0.25	22.59 2.24 0.00	23.75 2.48 0.00	26.33 2.94 0.00	27.94 3.31 0.00	36.09 4.29 0.00	37.99 4.43 0.00	27.34 2.84 -3.26	21.73 2.50 -1.52	19.19 2.31 -0.07	17.24 2.05 -0.15	20.65 1.43 -8.94	35.84 2.89 -11.58	48.49 5.20 -4.07	53.73 3.92 -20.69	22.71 2.59 -1.24	22.64 2.63 -0.14	22.93 2.37 -0.59	19.58 1.78 -2.73
ASTORIA_GT4_1 24102	18.87 1.85 0.00	15.36 1.44 -0.41	9.93 0.88 -0.33	11.40 1.01 -0.37	11.71 1.03 0.00	16.58 1.56 -0.25	22.59 2.24 0.00	23.75 2.48 0.00	26.33 2.94 0.00	27.94 3.31 0.00	36.09 4.29 0.00	37.99 4.43 0.00	27.34 2.84 -3.26	21.73 2.50 -1.52	19.19 2.31 -0.07	17.24 2.05 -0.15	20.65 1.43 -8.94	35.84 2.89 -11.58	48.49 5.20 -4.07	53.73 3.92 -20.69	22.71 2.59 -1.24	22.64 2.63 -0.14	22.93 2.37 -0.59	19.58 1.78 -2.73
ASTORIA_GT4_2 24103	18.87 1.85 0.00	15.36 1.44 -0.41	9.93 0.88 -0.33	11.40 1.01 -0.37	11.71 1.03 0.00	16.58 1.56 -0.25	22.59 2.24 0.00	23.75 2.48 0.00	26.33 2.94 0.00	27.94 3.31 0.00	36.09 4.29 0.00	37.99 4.43 0.00	27.34 2.84 -3.26	21.73 2.50 -1.52	19.19 2.31 -0.07	17.24 2.05 -0.15	20.65 1.43 -8.94	35.84 2.89 -11.58	48.49 5.20 -4.07	53.73 3.92 -20.69	22.71 2.59 -1.24	22.64 2.63 -0.14	22.93 2.37 -0.59	19.58 1.78 -2.73
ASTORIA_GT4_3 24104	18.87 1.85 0.00	15.36 1.44 -0.41	9.93 0.88 -0.33	11.40 1.01 -0.37	11.71 1.03 0.00	16.58 1.56 -0.25	22.59 2.24 0.00	23.75 2.48 0.00	26.33 2.94 0.00	27.94 3.31 0.00	36.09 4.29 0.00	37.99 4.43 0.00	27.34 2.84 -3.26	21.73 2.50 -1.52	19.19 2.31 -0.07	17.24 2.05 -0.15	20.65 1.43 -8.94	35.84 2.89 -11.58	48.49 5.20 -4.07	53.73 3.92 -20.69	22.71 2.59 -1.24	22.64 2.63 -0.14	22.93 2.37 -0.59	19.58 1.78 -2.73
ASTORIA_GT4_4 24105	18.87 1.85 0.00	15.36 1.44 -0.41	9.93 0.88 -0.33	11.40 1.01 -0.37	11.71 1.03 0.00	16.58 1.56 -0.25	22.59 2.24 0.00	23.75 2.48 0.00	26.33 2.94 0.00	27.94 3.31 0.00	36.09 4.29 0.00	37.99 4.43 0.00	27.34 2.84 -3.26	21.73 2.50 -1.52	19.19 2.31 -0.07	17.24 2.05 -0.15	20.65 1.43 -8.94	35.84 2.89 -11.58	48.49 5.20 -4.07	53.73 3.92 -20.69	22.71 2.59 -1.24	22.64 2.63 -0.14	22.93 2.37 -0.59	19.58 1.78 -2.73
ASTORIA_GT_1 23523	18.87 1.85 0.00	15.36 1.44 -0.41	9.93 0.88 -0.33	11.40 1.01 -0.37	11.71 1.03 0.00	16.58 1.56 -0.25	22.59 2.24 0.00	23.75 2.48 0.00	26.33 2.94 0.00	27.94 3.31 0.00	36.09 4.29 0.00	37.99 4.43 0.00	27.34 2.84 -3.26	21.73 2.50 -1.52	19.19 2.31 -0.07	17.24 2.05 -0.15	20.65 1.43 -8.94	35.84 2.89 -11.58	48.49 5.20 -4.07	53.73 3.92 -20.69	22.71 2.59 -1.24	22.64 2.63 -0.14	22.93 2.37 -0.59	19.58 1.78 -2.73
ASTORIA_GT_10 24110	18.82 1.80 0.00	15.31 1.38 -0.41	9.90 0.84 -0.33	11.36 0.97 -0.37	11.71 1.03 0.00	16.62 1.61 -0.25	22.69 2.34 0.00	23.82 2.55 0.00	26.40 3.01 0.00	28.02 3.39 0.00	36.19 4.38 0.00	38.07 4.51 0.00	27.38 2.88 -3.26	21.74 2.51 -1.52	19.21 2.33 -0.07	17.26 2.08 -0.15	20.67 1.44 -8.94	35.91 2.96 -11.58	48.65 5.36 -4.07	53.83 4.02 -20.69	22.74 2.62 -1.24	22.66 2.66 -0.14	22.95 2.40 -0.59	19.58 1.78 -2.73
ASTORIA_GT_11 24225	18.82 1.80 0.00	15.31 1.38 -0.41	9.90 0.84 -0.33	11.36 0.97 -0.37	11.71 1.03 0.00	16.62 1.61 -0.25	22.69 2.34 0.00	23.82 2.55 0.00	26.40 3.01 0.00	28.02 3.39 0.00	36.19 4.38 0.00	38.07 4.51 0.00	27.38 2.88 -3.26	21.74 2.51 -1.52	19.21 2.33 -0.07	17.26 2.08 -0.15	20.67 1.44 -8.94	35.91 2.96 -11.58	48.65 5.36 -4.07	53.83 4.02 -20.69	22.74 2.62 -1.24	22.66 2.66 -0.14	22.95 2.40 -0.59	19.58 1.78 -2.73
ASTORIA_GT_12 24226	18.82 1.80 0.00	15.31 1.38 -0.41	9.90 0.84 -0.33	11.36 0.97 -0.37	11.71 1.03 0.00	16.62 1.61 -0.25	22.69 2.34 0.00	23.82 2.55 0.00	26.40 3.01 0.00	28.02 3.39 0.00	36.19 4.38 0.00	38.07 4.51 0.00	27.38 2.88 -3.26	21.74 2.51 -1.52	19.21 2.33 -0.07	17.26 2.08 -0.15	20.67 1.44 -8.94	35.91 2.96 -11.58	48.65 5.36 -4.07	53.83 4.02 -20.69	22.74 2.62 -1.24	22.66 2.66 -0.14	22.95 2.40 -0.59	19.58 1.78 -2.73
ASTORIA_GT_13 24227	18.82 1.80 0.00	15.31 1.38 -0.41	9.90 0.84 -0.33	11.36 0.97 -0.37	11.71 1.03 0.00	16.62 1.61 -0.25	22.69 2.34 0.00	23.82 2.55 0.00	26.40 3.01 0.00	28.02 3.39 0.00	36.19 4.38 0.00	38.07 4.51 0.00	27.38 2.88 -3.26	21.74 2.51 -1.52	19.21 2.33 -0.07	17.26 2.08 -0.15	20.67 1.44 -8.94	35.91 2.96 -11.58	48.65 5.36 -4.07	53.83 4.02 -20.69	22.74 2.62 -1.24	22.66 2.66 -0.14	22.95 2.40 -0.59	19.58 1.78 -2.73
ASTORIA_GT_5 24106	18.87 1.85 0.00	15.36 1.44 -0.41	9.93 0.88 -0.33	11.40 1.01 -0.37	11.71 1.03 0.00	16.58 1.56 -0.25	22.59 2.24 0.00	23.75 2.48 0.00	26.33 2.94 0.00	27.94 3.31 0.00	36.09 4.29 0.00	37.99 4.43 0.00	27.34 2.84 -3.26	21.73 2.50 -1.52	19.19 2.31 -0.07	17.24 2.05 -0.15	20.65 1.43 -8.94	35.84 2.89 -11.58	48.49 5.20 -4.07	53.73 3.92 -20.69	22.71 2.59 -1.24	22.64 2.63 -0.14	22.93 2.37 -0.59	19.58 1.78 -2.73

ASTORIA_GT_7 24107	18.87 1.85 0.00	15.36 1.44 -0.41	9.93 0.88 -0.33	11.40 1.01 -0.37	11.71 1.03 0.00	16.58 1.56 -0.25	22.59 2.24 0.00	23.75 2.48 0.00	26.33 2.94 0.00	27.94 3.31 0.00	36.09 4.29 0.00	37.99 4.43 0.00	27.34 2.84 -3.26	21.73 2.50 -1.52	19.19 2.31 -0.07	17.24 2.05 -0.15	20.65 1.43 -8.94	35.84 2.89 -11.58	48.49 5.20 -4.07	53.73 3.92 -20.69	22.71 2.59 -1.24	22.64 2.63 -0.14	22.93 2.37 -0.59	19.58 1.78 -2.73
ASTORIA_GT_8 24108	18.87 1.85 0.00	15.36 1.44 -0.41	9.93 0.88 -0.33	11.40 1.01 -0.37	11.71 1.03 0.00	16.58 1.56 -0.25	22.59 2.24 0.00	23.75 2.48 0.00	26.33 2.94 0.00	27.94 3.31 0.00	36.09 4.29 0.00	37.99 4.43 0.00	27.34 2.84 -3.26	21.73 2.50 -1.52	19.19 2.31 -0.07	17.24 2.05 -0.15	20.65 1.43 -8.94	35.84 2.89 -11.58	48.49 5.20 -4.07	53.73 3.92 -20.69	22.71 2.59 -1.24	22.64 2.63 -0.14	22.93 2.37 -0.59	19.58 1.78 -2.73
ASTORIA___2 24149	18.87 1.85 0.00	15.36 1.44 -0.41	9.93 0.88 -0.33	11.40 1.01 -0.37	11.71 1.03 0.00	16.58 1.56 -0.25	22.59 2.24 0.00	23.75 2.48 0.00	26.33 2.94 0.00	27.94 3.31 0.00	36.09 4.29 0.00	37.99 4.43 0.00	27.34 2.84 -3.26	21.73 2.50 -1.52	19.19 2.31 -0.07	17.24 2.05 -0.15	20.65 1.43 -8.94	35.84 2.89 -11.58	48.49 5.20 -4.07	53.73 3.92 -20.69	22.71 2.59 -1.24	22.64 2.63 -0.14	22.93 2.37 -0.59	19.58 1.78 -2.73
ASTORIA___3 23516	18.82 1.80 0.00	15.31 1.38 -0.41	9.90 0.84 -0.33	11.36 0.97 -0.37	11.71 1.03 0.00	16.62 1.61 -0.25	22.69 2.34 0.00	23.82 2.55 0.00	26.40 3.01 0.00	28.02 3.39 0.00	36.19 4.38 0.00	38.07 4.51 0.00	27.38 2.88 -3.26	21.74 2.51 -1.52	19.21 2.33 -0.07	17.26 2.08 -0.15	20.67 1.44 -8.94	35.91 2.96 -11.58	48.65 5.36 -4.07	53.83 4.02 -20.69	22.74 2.62 -1.24	22.66 2.66 -0.14	22.95 2.40 -0.59	19.58 1.78 -2.73
ASTORIA___4 23517	18.87 1.85 0.00	15.36 1.44 -0.41	9.93 0.88 -0.33	11.40 1.01 -0.37	11.71 1.03 0.00	16.58 1.56 -0.25	22.59 2.24 0.00	23.75 2.48 0.00	26.33 2.94 0.00	27.94 3.31 0.00	36.09 4.29 0.00	37.99 4.43 0.00	27.34 2.84 -3.26	21.73 2.50 -1.52	19.19 2.31 -0.07	17.24 2.05 -0.15	20.65 1.43 -8.94	35.84 2.89 -11.58	48.49 5.20 -4.07	53.73 3.92 -20.69	22.71 2.59 -1.24	22.64 2.63 -0.14	22.93 2.37 -0.59	19.58 1.78 -2.73
ASTORIA___5 23518	18.87 1.85 0.00	15.36 1.44 -0.41	9.93 0.88 -0.33	11.40 1.01 -0.37	11.71 1.03 0.00	16.58 1.56 -0.25	22.59 2.24 0.00	23.75 2.48 0.00	26.33 2.94 0.00	27.94 3.31 0.00	36.09 4.29 0.00	37.99 4.43 0.00	27.34 2.84 -3.26	21.73 2.50 -1.52	19.19 2.31 -0.07	17.24 2.05 -0.15	20.65 1.43 -8.94	35.84 2.89 -11.58	48.49 5.20 -4.07	53.73 3.92 -20.69	22.71 2.59 -1.24	22.64 2.63 -0.14	22.93 2.37 -0.59	19.58 1.78 -2.73
AST_ENERGY_2_CC3 323677	18.77 1.75 0.00	15.27 1.34 -0.41	9.87 0.81 -0.33	11.33 0.94 -0.37	11.68 1.00 0.00	16.57 1.56 -0.25	22.62 2.27 0.00	23.72 2.45 0.00	26.28 2.89 0.00	27.91 3.28 0.00	36.04 4.24 0.00	37.91 4.35 0.00	27.28 2.77 -3.26	21.62 2.39 -1.52	19.11 2.22 -0.07	17.17 1.99 -0.15	20.61 1.39 -8.94	35.82 2.86 -11.58	48.48 5.20 -4.07	53.72 3.91 -20.69	22.64 2.51 -1.24	22.59 2.58 -0.14	22.89 2.33 -0.59	19.52 1.72 -2.73
AST_ENERGY_2_CC4 323678	18.77 1.75 0.00	15.27 1.34 -0.41	9.87 0.81 -0.33	11.33 0.94 -0.37	11.68 1.00 0.00	16.57 1.56 -0.25	22.62 2.27 0.00	23.72 2.45 0.00	26.28 2.89 0.00	27.91 3.28 0.00	36.04 4.24 0.00	37.91 4.35 0.00	27.28 2.77 -3.26	21.62 2.39 -1.52	19.11 2.22 -0.07	17.17 1.99 -0.15	20.61 1.39 -8.94	35.82 2.86 -11.58	48.48 5.20 -4.07	53.72 3.91 -20.69	22.64 2.51 -1.24	22.59 2.58 -0.14	22.89 2.33 -0.59	19.52 1.72 -2.73
ATHENS_STG_1 23668	18.19 1.17 0.00	14.88 0.92 -0.44	9.66 0.58 -0.36	11.09 0.67 -0.40	11.37 0.69 0.00	16.05 1.03 -0.27	21.82 1.48 0.00	22.84 1.57 0.00	25.17 1.78 0.00	26.62 1.99 0.00	34.41 2.60 0.00	36.27 2.71 0.00	26.48 1.73 -3.50	20.79 1.45 -1.63	18.26 1.36 -0.08	16.41 1.21 -0.16	20.72 0.84 -9.60	35.57 1.76 -12.43	46.84 3.26 -4.37	53.73 2.42 -22.19	21.75 1.54 -1.33	21.58 1.56 -0.16	22.11 1.51 -0.63	19.10 1.10 -2.93
ATHENS_STG_2 23670	18.19 1.17 0.00	14.88 0.92 -0.44	9.66 0.58 -0.36	11.09 0.67 -0.40	11.37 0.69 0.00	16.05 1.03 -0.27	21.82 1.48 0.00	22.84 1.57 0.00	25.17 1.78 0.00	26.62 1.99 0.00	34.41 2.60 0.00	36.27 2.71 0.00	26.48 1.73 -3.50	20.79 1.45 -1.63	18.26 1.36 -0.08	16.41 1.21 -0.16	20.72 0.84 -9.60	35.57 1.76 -12.43	46.84 3.26 -4.37	53.73 2.42 -22.19	21.75 1.54 -1.33	21.58 1.56 -0.16	22.11 1.51 -0.63	19.10 1.10 -2.93
ATHENS_STG_3 23677	18.19 1.17 0.00	14.88 0.92 -0.44	9.66 0.58 -0.36	11.09 0.67 -0.40	11.37 0.69 0.00	16.05 1.03 -0.27	21.82 1.48 0.00	22.84 1.57 0.00	25.17 1.78 0.00	26.62 1.99 0.00	34.41 2.60 0.00	36.27 2.71 0.00	26.48 1.73 -3.50	20.79 1.45 -1.63	18.26 1.36 -0.08	16.41 1.21 -0.16	20.72 0.84 -9.60	35.57 1.76 -12.43	46.84 3.26 -4.37	53.73 2.42 -22.19	21.75 1.54 -1.33	21.58 1.56 -0.16	22.11 1.51 -0.63	19.10 1.10 -2.93
AUBURN___LFGE 323710	17.74 0.72 0.00	14.10 0.56 -0.02	9.08 0.34 -0.02	10.37 0.33 -0.02	11.03 0.35 0.00	15.33 0.56 -0.01	21.29 0.95 0.00	22.28 1.00 0.00	24.70 1.31 0.00	25.86 1.23 0.00	33.39 1.59 0.00	35.29 1.73 0.00	22.36 0.93 -0.18	18.54 0.75 -0.09	17.50 0.68 0.00	15.63 0.59 -0.01	11.22 0.43 -0.51	23.03 1.00 -0.65	41.56 2.12 -0.23	31.81 1.52 -1.17	19.76 0.81 -0.07	20.64 0.77 -0.01	20.71 0.71 -0.03	15.70 0.48 -0.15
BABYLON_RES_REC 323704	19.02 2.00 0.00	15.57 1.64 -0.41	10.06 1.00 -0.34	11.52 1.13 -0.37	11.89 1.21 0.00	16.79 1.78 -0.25	22.89 2.55 0.00	24.02 2.75 0.00	26.66 3.26 0.00	28.33 3.70 0.00	36.99 5.02 -0.17	52.88 5.53 -13.79	28.13 3.45 -3.44	24.12 2.97 -3.44	18.71 2.62 0.72	17.29 2.18 -0.07	19.48 1.54 -7.67	37.37 3.23 -12.77	49.26 5.97 -4.07	54.18 4.37 -20.69	23.05 2.93 -1.24	23.12 3.15 -0.11	23.18 2.65 -0.55	19.76 1.96 -2.73
BARRETT_IC_1 23704	18.84 1.82 0.00	15.42 1.49 -0.41	9.97 0.92 -0.34	11.44 1.05 -0.37	11.80 1.12 0.00	16.65 1.63 -0.26	22.64 2.29 0.00	23.70 2.43 0.00	26.27 2.88 0.00	27.87 3.25 0.00	38.17 4.27 -2.10	336.50 4.82 -298.12	29.79 3.03 -5.51	194.62 2.58 -174.34	79.87 2.27 -60.79	23.48 2.02 -6.43	118.30 1.47 -106.56	85.53 3.04 -61.12	48.88 5.58 -4.08	53.98 4.16 -20.70	22.87 2.75 -1.24	25.30 2.80 -2.64	25.50 2.39 -3.15	21.45 1.79 -4.59
BARRETT_IC_10 23701	18.84 1.82 0.00	15.42 1.49 -0.41	9.97 0.92 -0.34	11.44 1.05 -0.37	11.80 1.12 0.00	16.65 1.63 -0.26	22.64 2.29 0.00	23.70 2.43 0.00	26.27 2.88 0.00	27.87 3.25 0.00	36.85 4.27 -0.77	140.89 4.82 -102.51	28.36 3.03 -4.08	77.05 2.58 -56.77	37.55 2.27 -18.47	19.11 2.02 -2.05	50.27 1.47 -38.52	52.26 3.04 -27.86	48.87 5.58 -4.08	53.98 4.16 -20.69	22.87 2.75 -1.24	23.56 2.80 -0.90	23.72 2.39 -1.36	21.45 1.79 -4.59

BARRETT_IC_11 23702	18.84 1.82 0.00	15.42 1.49 -0.41	9.97 0.92 -0.34	11.44 1.05 -0.37	11.80 1.12 0.00	16.65 1.63 -0.26	22.64 2.29 0.00	23.70 2.43 0.00	26.27 2.88 0.00	27.87 3.25 0.00	36.85 4.27 -0.77	140.89 4.82 -102.51	28.36 3.03 -4.08	77.05 2.58 -56.77	37.55 2.27 -18.47	19.11 2.02 -2.05	50.27 1.47 -38.52	52.26 3.04 -27.86	48.87 5.58 -4.08	53.98 4.16 -20.69	22.87 2.75 -1.24	23.56 2.80 -0.90	23.72 2.39 -1.36	21.45 1.79 -4.59
BARRETT_IC_12 23703	18.84 1.82 0.00	15.42 1.49 -0.41	9.97 0.92 -0.34	11.44 1.05 -0.37	11.80 1.12 0.00	16.65 1.63 -0.26	22.64 2.29 0.00	23.70 2.43 0.00	26.27 2.88 0.00	27.87 3.25 0.00	36.85 4.27 -0.77	140.89 4.82 -102.51	28.36 3.03 -4.08	77.05 2.58 -56.77	37.55 2.27 -18.47	19.11 2.02 -2.05	50.27 1.47 -38.52	52.26 3.04 -27.86	48.87 5.58 -4.08	53.98 4.16 -20.69	22.87 2.75 -1.24	23.56 2.80 -0.90	23.72 2.39 -1.36	21.45 1.79 -4.59
BARRETT_IC_2 23705	18.84 1.82 0.00	15.42 1.49 -0.41	9.97 0.92 -0.34	11.44 1.05 -0.37	11.80 1.12 0.00	16.65 1.63 -0.26	22.64 2.29 0.00	23.70 2.43 0.00	26.27 2.88 0.00	27.87 3.25 0.00	38.17 4.27 -2.10	336.50 4.82 -298.12	29.79 3.03 -5.51	194.62 2.58 -174.34	79.87 2.27 -60.79	23.48 2.02 -6.43	118.30 1.47 -106.56	85.53 3.04 -61.12	48.88 5.58 -4.08	53.98 4.16 -20.70	22.87 2.75 -1.24	25.30 2.80 -2.64	25.50 2.39 -3.15	21.45 1.79 -4.59
BARRETT_IC_3 23706	18.84 1.82 0.00	15.42 1.49 -0.41	9.97 0.92 -0.34	11.44 1.05 -0.37	11.80 1.12 0.00	16.65 1.63 -0.26	22.64 2.29 0.00	23.70 2.43 0.00	26.27 2.88 0.00	27.87 3.25 0.00	38.17 4.27 -2.10	336.50 4.82 -298.12	29.79 3.03 -5.51	194.62 2.58 -174.34	79.87 2.27 -60.79	23.48 2.02 -6.43	118.30 1.47 -106.56	85.53 3.04 -61.12	48.88 5.58 -4.08	53.98 4.16 -20.70	22.87 2.75 -1.24	25.30 2.80 -2.64	25.50 2.39 -3.15	21.45 1.79 -4.59
BARRETT_IC_4 23707	18.84 1.82 0.00	15.42 1.49 -0.41	9.97 0.92 -0.34	11.44 1.05 -0.37	11.80 1.12 0.00	16.65 1.63 -0.26	22.64 2.29 0.00	23.70 2.43 0.00	26.27 2.88 0.00	27.87 3.25 0.00	38.17 4.27 -2.10	336.50 4.82 -298.12	29.79 3.03 -5.51	194.62 2.58 -174.34	79.87 2.27 -60.79	23.48 2.02 -6.43	118.30 1.47 -106.56	85.53 3.04 -61.12	48.88 5.58 -4.08	53.98 4.16 -20.70	22.87 2.75 -1.24	25.30 2.80 -2.64	25.50 2.39 -3.15	21.45 1.79 -4.59
BARRETT_IC_5 23708	18.84 1.82 0.00	15.42 1.49 -0.41	9.97 0.92 -0.34	11.44 1.05 -0.37	11.80 1.12 0.00	16.65 1.63 -0.26	22.64 2.29 0.00	23.70 2.43 0.00	26.27 2.88 0.00	27.87 3.25 0.00	38.17 4.27 -2.10	336.50 4.82 -298.12	29.79 3.03 -5.51	194.62 2.58 -174.34	79.87 2.27 -60.79	23.48 2.02 -6.43	118.30 1.47 -106.56	85.53 3.04 -61.12	48.88 5.58 -4.08	53.98 4.16 -20.70	22.87 2.75 -1.24	25.30 2.80 -2.64	25.50 2.39 -3.15	21.45 1.79 -4.59
BARRETT_IC_6 23709	18.84 1.82 0.00	15.42 1.49 -0.41	9.97 0.92 -0.34	11.44 1.05 -0.37	11.80 1.12 0.00	16.65 1.63 -0.26	22.64 2.29 0.00	23.70 2.43 0.00	26.27 2.88 0.00	27.87 3.25 0.00	38.17 4.27 -2.10	336.50 4.82 -298.12	29.79 3.03 -5.51	194.62 2.58 -174.34	79.87 2.27 -60.79	23.48 2.02 -6.43	118.30 1.47 -106.56	85.53 3.04 -61.12	48.88 5.58 -4.08	53.98 4.16 -20.70	22.87 2.75 -1.24	25.30 2.80 -2.64	25.50 2.39 -3.15	21.45 1.79 -4.59
BARRETT_IC_7 23710	18.84 1.82 0.00	15.42 1.49 -0.41	9.97 0.92 -0.34	11.44 1.05 -0.37	11.80 1.12 0.00	16.65 1.63 -0.26	22.64 2.29 0.00	23.70 2.43 0.00	26.27 2.88 0.00	27.87 3.25 0.00	38.17 4.27 -2.10	336.50 4.82 -298.12	29.79 3.03 -5.51	194.62 2.58 -174.34	79.87 2.27 -60.79	23.48 2.02 -6.43	118.30 1.47 -106.56	85.53 3.04 -61.12	48.88 5.58 -4.08	53.98 4.16 -20.70	22.87 2.75 -1.24	25.30 2.80 -2.64	25.50 2.39 -3.15	21.45 1.79 -4.59
BARRETT_IC_8 23711	18.84 1.82 0.00	15.42 1.49 -0.41	9.97 0.92 -0.34	11.44 1.05 -0.37	11.80 1.12 0.00	16.65 1.63 -0.26	22.64 2.29 0.00	23.70 2.43 0.00	26.27 2.88 0.00	27.87 3.25 0.00	38.17 4.27 -2.10	336.50 4.82 -298.12	29.79 3.03 -5.51	194.62 2.58 -174.34	79.87 2.27 -60.79	23.48 2.02 -6.43	118.30 1.47 -106.56	85.53 3.04 -61.12	48.88 5.58 -4.08	53.98 4.16 -20.70	22.87 2.75 -1.24	25.30 2.80 -2.64	25.50 2.39 -3.15	21.45 1.79 -4.59
BARRETT_IC_9 23700	18.84 1.82 0.00	15.42 1.49 -0.41	9.97 0.92 -0.34	11.44 1.05 -0.37	11.80 1.12 0.00	16.65 1.63 -0.26	22.64 2.29 0.00	23.70 2.43 0.00	26.27 2.88 0.00	27.87 3.25 0.00	36.85 4.27 -0.77	140.89 4.82 -102.51	28.36 3.03 -4.08	77.05 2.58 -56.77	37.55 2.27 -18.47	19.11 2.02 -2.05	50.27 1.47 -38.52	52.26 3.04 -27.86	48.87 5.58 -4.08	53.98 4.16 -20.69	22.87 2.75 -1.24	23.56 2.80 -0.90	23.72 2.39 -1.36	21.45 1.79 -4.59
BARRETT___1 23545	18.84 1.82 0.00	15.42 1.49 -0.41	9.97 0.92 -0.34	11.44 1.05 -0.37	11.80 1.12 0.00	16.65 1.63 -0.26	22.64 2.29 0.00	23.70 2.43 0.00	26.27 2.88 0.00	27.87 3.25 0.00	38.17 4.27 -2.10	336.50 4.82 -298.12	29.79 3.03 -5.51	194.62 2.58 -174.34	79.87 2.27 -60.79	23.48 2.02 -6.43	118.30 1.47 -106.56	85.53 3.04 -61.12	48.88 5.58 -4.08	53.98 4.16 -20.70	22.87 2.75 -1.24	25.30 2.80 -2.64	25.50 2.39 -3.15	21.45 1.79 -4.59
BARRETT___2 23546	18.84 1.82 0.00	15.42 1.49 -0.41	9.97 0.92 -0.34	11.44 1.05 -0.37	11.80 1.12 0.00	16.65 1.63 -0.26	22.64 2.29 0.00	23.70 2.43 0.00	26.27 2.88 0.00	27.87 3.25 0.00	36.85 4.27 -0.77	140.89 4.82 -102.51	28.36 3.03 -4.08	77.05 2.58 -56.77	37.55 2.27 -18.47	19.11 2.02 -2.05	50.27 1.47 -38.52	52.26 3.04 -27.86	48.87 5.58 -4.08	53.98 4.16 -20.69	22.87 2.75 -1.24	23.56 2.80 -0.90	23.72 2.39 -1.36	21.45 1.79 -4.59
BAYONEEC___CTG1 323682	18.78 1.76 0.00	15.28 1.35 -0.41	9.87 0.82 -0.33	11.34 0.95 -0.37	11.69 1.01 0.00	16.58 1.57 -0.25	22.66 2.31 0.00	23.76 2.49 0.00	26.33 2.94 0.00	27.95 3.33 0.00	36.10 4.30 0.00	37.99 4.42 0.00	27.33 2.83 -3.26	21.66 2.44 -1.52	19.15 2.26 -0.07	17.21 2.02 -0.15	20.64 1.42 -8.94	35.87 2.91 -11.58	48.59 5.31 -4.07	53.80 3.99 -20.69	22.69 2.57 -1.24	22.63 2.62 -0.14	22.92 2.36 -0.59	19.54 1.74 -2.73
BAYONEEC___CTG2 323683	18.78 1.76 0.00	15.28 1.35 -0.41	9.87 0.82 -0.33	11.34 0.95 -0.37	11.69 1.01 0.00	16.58 1.57 -0.25	22.66 2.31 0.00	23.76 2.49 0.00	26.33 2.94 0.00	27.95 3.33 0.00	36.10 4.30 0.00	37.99 4.42 0.00	27.33 2.83 -3.26	21.66 2.44 -1.52	19.15 2.26 -0.07	17.21 2.02 -0.15	20.64 1.42 -8.94	35.87 2.91 -11.58	48.59 5.31 -4.07	53.80 3.99 -20.69	22.69 2.57 -1.24	22.63 2.62 -0.14	22.92 2.36 -0.59	19.54 1.74 -2.73
BAYONEEC___CTG3 323684	18.78 1.76 0.00	15.28 1.35 -0.41	9.87 0.82 -0.33	11.34 0.95 -0.37	11.69 1.01 0.00	16.58 1.57 -0.25	22.66 2.31 0.00	23.76 2.49 0.00	26.33 2.94 0.00	27.95 3.33 0.00	36.10 4.30 0.00	37.99 4.42 0.00	27.33 2.83 -3.26	21.66 2.44 -1.52	19.15 2.26 -0.07	17.21 2.02 -0.15	20.64 1.42 -8.94	35.87 2.91 -11.58	48.59 5.31 -4.07	53.80 3.99 -20.69	22.69 2.57 -1.24	22.63 2.62 -0.14	22.92 2.36 -0.59	19.54 1.74 -2.73

BAYONEEC___CTG4 323685	18.78 1.76 0.00	15.28 1.35 -0.41	9.87 0.82 -0.33	11.34 0.95 -0.37	11.69 1.01 0.00	16.58 1.57 -0.25	22.66 2.31 0.00	23.76 2.49 0.00	26.33 2.94 0.00	27.95 3.33 0.00	36.10 4.30 0.00	37.99 4.42 0.00	27.33 2.83 -3.26	21.66 2.44 -1.52	19.15 2.26 -0.07	17.21 2.02 -0.15	20.64 1.42 -8.94	35.87 2.91 -11.58	48.59 5.31 -4.07	53.80 3.99 -20.69	22.69 2.57 -1.24	22.63 2.62 -0.14	22.92 2.36 -0.59	19.54 1.74 -2.73
BAYONEEC___CTG5 323686	18.78 1.76 0.00	15.28 1.35 -0.41	9.87 0.82 -0.33	11.34 0.95 -0.37	11.69 1.01 0.00	16.58 1.57 -0.25	22.66 2.31 0.00	23.76 2.49 0.00	26.33 2.94 0.00	27.95 3.33 0.00	36.10 4.30 0.00	37.99 4.42 0.00	27.33 2.83 -3.26	21.66 2.44 -1.52	19.15 2.26 -0.07	17.21 2.02 -0.15	20.64 1.42 -8.94	35.87 2.91 -11.58	48.59 5.31 -4.07	53.80 3.99 -20.69	22.69 2.57 -1.24	22.63 2.62 -0.14	22.92 2.36 -0.59	19.54 1.74 -2.73
BAYONEEC___CTG6 323687	18.78 1.76 0.00	15.28 1.35 -0.41	9.87 0.82 -0.33	11.34 0.95 -0.37	11.69 1.01 0.00	16.58 1.57 -0.25	22.66 2.31 0.00	23.76 2.49 0.00	26.33 2.94 0.00	27.95 3.33 0.00	36.10 4.30 0.00	37.99 4.42 0.00	27.33 2.83 -3.26	21.66 2.44 -1.52	19.15 2.26 -0.07	17.21 2.02 -0.15	20.64 1.42 -8.94	35.87 2.91 -11.58	48.59 5.31 -4.07	53.80 3.99 -20.69	22.69 2.57 -1.24	22.63 2.62 -0.14	22.92 2.36 -0.59	19.54 1.74 -2.73
BAYONEEC___CTG7 323688	18.78 1.76 0.00	15.28 1.35 -0.41	9.87 0.82 -0.33	11.34 0.95 -0.37	11.69 1.01 0.00	16.58 1.57 -0.25	22.66 2.31 0.00	23.76 2.49 0.00	26.33 2.94 0.00	27.95 3.33 0.00	36.10 4.30 0.00	37.99 4.42 0.00	27.33 2.83 -3.26	21.66 2.44 -1.52	19.15 2.26 -0.07	17.21 2.02 -0.15	20.64 1.42 -8.94	35.87 2.91 -11.58	48.59 5.31 -4.07	53.80 3.99 -20.69	22.69 2.57 -1.24	22.63 2.62 -0.14	22.92 2.36 -0.59	19.54 1.74 -2.73
BAYONEEC___CTG8 323689	18.78 1.76 0.00	15.28 1.35 -0.41	9.87 0.82 -0.33	11.34 0.95 -0.37	11.69 1.01 0.00	16.58 1.57 -0.25	22.66 2.31 0.00	23.76 2.49 0.00	26.33 2.94 0.00	27.95 3.33 0.00	36.10 4.30 0.00	37.99 4.42 0.00	27.33 2.83 -3.26	21.66 2.44 -1.52	19.15 2.26 -0.07	17.21 2.02 -0.15	20.64 1.42 -8.94	35.87 2.91 -11.58	48.59 5.31 -4.07	53.80 3.99 -20.69	22.69 2.57 -1.24	22.63 2.62 -0.14	22.92 2.36 -0.59	19.54 1.74 -2.73
BEACON___LESR 323632	18.28 1.26 0.00	15.01 0.99 -0.50	9.78 0.65 -0.41	11.25 0.77 -0.45	11.47 0.79 0.00	16.12 1.05 -0.31	21.65 1.31 0.00	22.54 1.26 0.00	24.91 1.52 0.00	26.26 1.64 0.00	33.95 2.14 0.00	35.81 2.25 0.00	26.60 1.38 -3.97	20.74 1.18 -1.85	18.08 1.18 -0.09	16.33 1.12 -0.19	22.00 0.81 -10.90	37.29 1.81 -14.11	47.37 3.21 -4.95	56.69 2.41 -25.16	21.80 1.41 -1.50	21.51 1.47 -0.17	22.35 1.67 -0.71	19.54 1.15 -3.32
BEAVER RIVER___HYD 24048	16.83 -0.19 0.00	13.36 -0.16 -0.01	8.61 -0.12 -0.01	9.88 -0.15 -0.01	10.52 -0.16 0.00	14.63 -0.13 0.00	20.27 -0.08 0.00	21.40 0.13 0.00	23.44 0.04 0.00	24.46 -0.16 0.00	31.53 -0.27 0.00	33.25 -0.31 0.00	21.11 -0.20 -0.06	17.42 -0.31 -0.03	16.45 -0.37 0.00	14.68 -0.35 0.00	10.21 -0.24 -0.17	21.22 -0.37 -0.22	38.72 -0.57 -0.07	29.05 -0.45 -0.38	18.57 -0.34 -0.02	19.52 -0.34 0.00	19.67 -0.31 -0.01	14.81 -0.31 -0.05
BEEBEE_GT_13 23619	16.82 -0.20 0.00	13.41 -0.12 -0.02	8.67 -0.07 -0.02	9.94 -0.10 -0.02	10.58 -0.10 0.00	14.67 -0.10 -0.01	20.20 -0.14 0.00	21.01 -0.26 0.00	23.36 -0.03 0.00	24.44 -0.18 0.00	31.52 -0.28 0.00	33.25 -0.31 0.00	21.03 -0.40 -0.18	17.41 -0.38 -0.08	16.44 -0.38 0.00	14.69 -0.35 -0.01	10.54 -0.23 -0.49	21.58 -0.42 -0.63	38.91 -0.53 -0.22	29.72 -0.52 -1.12	18.45 -0.50 -0.07	19.31 -0.56 -0.01	19.38 -0.62 -0.03	14.74 -0.48 -0.15
BETHLEHEM___GRP 23843	18.15 1.12 0.00	14.92 0.90 -0.51	9.70 0.57 -0.41	11.13 0.66 -0.46	11.36 0.68 0.00	15.97 0.90 -0.31	21.27 0.93 0.00	22.27 1.00 0.00	24.50 1.10 0.00	25.89 1.26 0.00	33.48 1.68 0.00	35.31 1.75 0.00	26.34 1.11 -3.98	20.48 0.92 -1.86	17.77 0.87 -0.09	15.98 0.76 -0.19	21.75 0.54 -10.93	36.69 1.17 -14.14	46.35 2.18 -4.96	55.92 1.58 -25.22	21.36 0.97 -1.51	21.06 1.03 -0.18	21.97 1.28 -0.72	19.32 0.93 -3.33
BETHLEHEM___GS1 323560	18.15 1.12 0.00	14.92 0.90 -0.51	9.70 0.57 -0.41	11.13 0.66 -0.46	11.36 0.68 0.00	15.97 0.90 -0.31	21.27 0.93 0.00	22.27 1.00 0.00	24.50 1.10 0.00	25.89 1.26 0.00	33.48 1.68 0.00	35.31 1.75 0.00	26.34 1.11 -3.98	20.48 0.92 -1.86	17.77 0.87 -0.09	15.98 0.76 -0.19	21.75 0.54 -10.93	36.69 1.17 -14.14	46.35 2.18 -4.96	55.92 1.58 -25.22	21.36 0.97 -1.51	21.06 1.03 -0.18	21.97 1.28 -0.72	19.32 0.93 -3.33
BETHLEHEM___GS2 323561	18.15 1.12 0.00	14.92 0.90 -0.51	9.70 0.57 -0.41	11.13 0.66 -0.46	11.36 0.68 0.00	15.97 0.90 -0.31	21.27 0.93 0.00	22.27 1.00 0.00	24.50 1.10 0.00	25.89 1.26 0.00	33.48 1.68 0.00	35.31 1.75 0.00	26.34 1.11 -3.98	20.48 0.92 -1.86	17.77 0.87 -0.09	15.98 0.76 -0.19	21.75 0.54 -10.93	36.69 1.17 -14.14	46.35 2.18 -4.96	55.92 1.58 -25.22	21.36 0.97 -1.51	21.06 1.03 -0.18	21.97 1.28 -0.72	19.32 0.93 -3.33
BETHLEHEM___GS3 323562	18.15 1.12 0.00	14.92 0.90 -0.51	9.70 0.57 -0.41	11.13 0.66 -0.46	11.36 0.68 0.00	15.97 0.90 -0.31	21.27 0.93 0.00	22.27 1.00 0.00	24.50 1.10 0.00	25.89 1.26 0.00	33.48 1.68 0.00	35.31 1.75 0.00	26.34 1.11 -3.98	20.48 0.92 -1.86	17.77 0.87 -0.09	15.98 0.76 -0.19	21.75 0.54 -10.93	36.69 1.17 -14.14	46.35 2.18 -4.96	55.92 1.58 -25.22	21.36 0.97 -1.51	21.06 1.03 -0.18	21.97 1.28 -0.72	19.32 0.93 -3.33
BETHLEHEM___STEEL 23779	16.70 -0.32 0.00	13.36 -0.18 -0.03	8.66 -0.09 -0.02	9.92 -0.13 -0.02	10.54 -0.14 0.00	14.56 -0.21 -0.02	19.90 -0.45 0.00	20.52 -0.75 0.00	22.95 -0.44 0.00	23.97 -0.66 0.00	30.95 -0.86 0.00	32.66 -0.90 0.00	20.61 -0.84 -0.20	17.04 -0.76 -0.10	16.05 -0.77 0.00	14.30 -0.74 -0.01	10.32 -0.51 -0.56	21.06 -1.04 -0.72	37.90 -1.57 -0.25	29.10 -1.31 -1.28	17.93 -1.04 -0.08	18.80 -1.07 -0.01	18.86 -1.15 -0.04	14.42 -0.82 -0.17
BETHPAGE_CC_5 323564	18.93 1.91 0.00	15.49 1.56 -0.41	10.02 0.96 -0.34	11.47 1.08 -0.37	11.84 1.16 0.00	16.70 1.68 -0.25	22.74 2.39 0.00	23.84 2.57 0.00	26.44 3.05 0.00	28.09 3.46 0.00	36.69 4.70 -0.19	56.18 5.16 -17.46	27.94 3.23 -3.46	26.14 2.79 -5.65	19.37 2.49 -0.07	17.35 2.16 -0.15	20.74 1.53 -8.94	38.00 3.24 -13.39	49.27 5.99 -4.07	54.22 4.41 -20.69	23.00 2.88 -1.24	22.96 2.95 -0.14	23.05 2.50 -0.59	19.68 1.85 -2.77
BINGHAMTON___COGEN 23790	17.70 0.67 0.00	14.09 0.53 -0.05	9.08 0.32 -0.04	10.44 0.38 -0.04	11.07 0.39 0.00	15.37 0.58 -0.03	21.28 0.93 0.00	22.16 0.89 0.00	24.68 1.29 0.00	25.83 1.21 0.00	33.27 1.46 0.00	35.09 1.53 0.00	22.28 0.68 -0.36	18.41 0.54 -0.17	17.33 0.51 -0.01	15.51 0.46 -0.02	11.59 0.31 -1.00	23.42 0.75 -1.29	41.30 1.63 -0.45	32.59 1.17 -2.30	19.60 0.57 -0.14	20.41 0.54 -0.02	20.54 0.51 -0.06	15.72 0.35 -0.30

BLACK RIVER___HYD 24047	16.97 -0.05 0.00	13.46 -0.07 -0.01	8.67 -0.06 -0.01	9.95 -0.08 -0.01	10.61 -0.08 0.00	14.76 0.00 -0.01	20.54 0.19 0.00	21.79 0.52 0.00	23.94 0.55 0.00	24.90 0.27 0.00	32.00 0.20 0.00	33.70 0.14 0.00	21.41 0.08 -0.09	17.60 -0.15 -0.04	16.54 -0.27 0.00	14.77 -0.27 0.00	10.36 -0.16 -0.24	21.49 -0.19 -0.31	39.16 -0.16 -0.11	29.55 -0.12 -0.55	18.75 -0.17 -0.03	19.65 -0.21 0.00	19.76 -0.22 -0.02	14.88 -0.26 -0.07
BLISS_WT_PWR 323608	17.32 0.30 0.00	13.83 0.29 -0.03	8.88 0.14 -0.02	10.20 0.16 -0.02	10.86 0.18 0.00	15.04 0.27 -0.02	20.77 0.43 0.00	21.49 0.21 0.00	24.07 0.67 0.00	25.12 0.49 0.00	32.26 0.46 0.00	34.02 0.46 0.00	21.39 -0.07 -0.21	17.70 -0.10 -0.10	16.49 -0.33 0.00	14.54 -0.50 -0.01	10.53 -0.33 -0.58	21.72 -0.40 -0.74	39.20 -0.27 -0.26	30.13 -0.31 -1.32	18.57 -0.39 -0.08	19.47 -0.40 -0.01	19.52 -0.48 -0.04	14.84 -0.40 -0.17
BLUE_CIRC_CHEM_DRP 24182	18.15 1.13 0.00	14.91 0.90 -0.50	9.69 0.57 -0.41	11.13 0.66 -0.45	11.36 0.68 0.00	16.02 0.95 -0.30	21.55 1.21 0.00	22.54 1.27 0.00	24.83 1.43 0.00	26.23 1.61 0.00	33.90 2.10 0.00	35.72 2.16 0.00	26.57 1.39 -3.94	20.70 1.15 -1.84	17.99 1.08 -0.09	16.18 0.96 -0.19	21.78 0.68 -10.82	36.81 1.43 -14.01	46.80 2.67 -4.92	56.06 1.96 -24.98	21.60 1.22 -1.49	21.29 1.26 -0.17	22.00 1.32 -0.71	19.32 0.96 -3.30
BOC_GAS_DRP 24189	18.05 1.03 0.00	14.83 0.81 -0.50	9.65 0.52 -0.41	11.07 0.60 -0.45	11.30 0.61 0.00	15.93 0.86 -0.30	21.47 1.12 0.00	22.46 1.18 0.00	24.73 1.33 0.00	26.13 1.50 0.00	33.77 1.96 0.00	35.58 2.02 0.00	26.50 1.29 -3.96	20.63 1.08 -1.85	17.92 1.02 -0.09	16.12 0.90 -0.19	21.78 0.64 -10.87	36.76 1.33 -14.06	46.63 2.48 -4.94	56.03 1.83 -25.08	21.52 1.14 -1.50	21.21 1.17 -0.17	21.89 1.21 -0.71	19.26 0.88 -3.31
BORALEX_4TH_BRANCH 23824	18.47 1.45 0.00	15.19 1.16 -0.51	9.85 0.71 -0.42	11.29 0.81 -0.46	11.54 0.86 0.00	16.26 1.19 -0.31	22.01 1.66 0.00	23.05 1.78 0.00	25.31 1.91 0.00	26.71 2.09 0.00	34.65 2.85 0.00	36.62 3.06 0.00	27.24 1.95 -4.04	21.19 1.60 -1.89	18.46 1.55 -0.09	16.57 1.35 -0.19	22.30 0.93 -11.10	37.72 1.98 -14.36	47.94 3.69 -5.04	57.36 2.65 -25.59	22.07 1.66 -1.53	21.75 1.71 -0.18	22.39 1.70 -0.73	19.64 1.19 -3.38
BOWLINE___1 23526	18.55 1.53 0.00	15.10 1.18 -0.41	9.77 0.72 -0.33	11.22 0.84 -0.37	11.57 0.89 0.00	16.38 1.37 -0.25	22.41 2.06 0.00	23.53 2.26 0.00	26.05 2.66 0.00	27.61 2.99 0.00	35.69 3.89 0.00	37.57 4.01 0.00	27.00 2.56 -3.20	21.35 2.15 -1.49	18.87 1.98 -0.07	16.95 1.77 -0.15	20.30 1.25 -8.78	35.36 2.61 -11.38	47.99 4.77 -4.00	53.03 3.59 -20.32	22.40 2.31 -1.21	22.33 2.33 -0.14	22.65 2.10 -0.58	19.28 1.53 -2.68
BOWLINE___2 23595	18.55 1.53 0.00	15.10 1.18 -0.41	9.77 0.72 -0.33	11.23 0.84 -0.37	11.57 0.89 0.00	16.38 1.38 -0.25	22.41 2.07 0.00	23.54 2.26 0.00	26.05 2.66 0.00	27.61 2.99 0.00	35.70 3.89 0.00	37.57 4.01 0.00	27.01 2.56 -3.20	21.35 2.15 -1.49	18.87 1.99 -0.07	16.95 1.77 -0.15	20.30 1.25 -8.78	35.36 2.61 -11.38	47.99 4.78 -4.00	53.03 3.59 -20.32	22.40 2.31 -1.21	22.33 2.33 -0.14	22.65 2.10 -0.58	19.29 1.53 -2.68
BROOKHAVEN___DRP 24191	19.09 2.07 0.00	15.62 1.70 -0.41	10.10 1.05 -0.34	11.57 1.17 -0.37	11.96 1.28 0.00	16.91 1.90 -0.25	23.03 2.68 0.00	23.96 2.69 0.00	26.60 3.21 0.00	28.30 3.68 0.00	36.90 5.01 -0.08	39.73 5.53 -0.65	28.03 3.45 -3.34	16.19 2.94 4.46	15.87 2.62 3.56	17.10 2.30 0.22	15.01 1.64 -3.10	35.41 3.51 -10.53	49.84 6.55 -4.07	54.56 4.75 -20.69	23.21 3.09 -1.24	23.02 3.16 0.01	23.03 2.63 -0.43	19.62 1.94 -2.62
BROOKLYN_NAVY_YARD 23515	18.76 1.74 0.00	15.27 1.34 -0.41	9.87 0.81 -0.33	11.33 0.94 -0.37	11.68 1.00 0.00	16.57 1.55 -0.25	22.64 2.30 0.00	23.76 2.49 0.00	26.32 2.93 0.00	27.93 3.30 0.00	35.98 4.18 0.00	37.89 4.33 0.00	27.27 2.77 -3.26	21.61 2.39 -1.52	19.11 2.23 -0.07	17.17 1.99 -0.15	20.61 1.39 -8.94	35.81 2.85 -11.58	48.48 5.19 -4.07	53.71 3.90 -20.69	22.64 2.52 -1.24	22.57 2.57 -0.14	22.89 2.33 -0.59	19.53 1.73 -2.73
BROOKLYN___ARMY_DRP 323595	18.84 1.82 0.00	15.34 1.41 -0.41	9.91 0.85 -0.33	11.38 0.99 -0.37	11.74 1.06 0.00	16.66 1.65 -0.25	22.78 2.43 0.00	23.90 2.63 0.00	26.48 3.08 0.00	28.09 3.47 0.00	36.30 4.50 0.00	38.17 4.61 0.00	27.43 2.93 -3.26	21.78 2.56 -1.52	19.26 2.37 -0.07	17.30 2.12 -0.15	20.70 1.48 -8.94	35.99 3.03 -11.58	48.77 5.48 -4.07	53.97 4.16 -20.69	22.83 2.71 -1.24	22.76 2.75 -0.14	23.05 2.49 -0.59	19.64 1.84 -2.73
BROOME_2_LFGE 323671	17.70 0.67 0.00	14.09 0.53 -0.05	9.08 0.32 -0.04	10.44 0.38 -0.04	11.07 0.39 0.00	15.37 0.58 -0.03	21.28 0.93 0.00	22.16 0.89 0.00	24.68 1.29 0.00	25.83 1.21 0.00	33.27 1.46 0.00	35.09 1.53 0.00	22.28 0.68 -0.36	18.41 0.54 -0.17	17.33 0.51 -0.01	15.51 0.46 -0.02	11.59 0.31 -1.00	23.42 0.75 -1.29	41.30 1.63 -0.45	32.59 1.17 -2.30	19.60 0.57 -0.14	20.41 0.54 -0.02	20.54 0.51 -0.06	15.72 0.35 -0.30
BROOME___LFGE 323600	17.70 0.67 0.00	14.09 0.53 -0.05	9.08 0.32 -0.04	10.44 0.38 -0.04	11.07 0.39 0.00	15.37 0.58 -0.03	21.28 0.93 0.00	22.16 0.89 0.00	24.68 1.29 0.00	25.83 1.21 0.00	33.27 1.46 0.00	35.09 1.53 0.00	22.28 0.68 -0.36	18.41 0.54 -0.17	17.33 0.51 -0.01	15.51 0.46 -0.02	11.59 0.31 -1.00	23.42 0.75 -1.29	41.30 1.63 -0.45	32.59 1.17 -2.30	19.60 0.57 -0.14	20.41 0.54 -0.02	20.54 0.51 -0.06	15.72 0.35 -0.30
BURROWS___LYONSDAL 23803	17.19 0.16 0.00	13.66 0.13 -0.01	8.80 0.08 -0.01	10.11 0.08 -0.01	10.76 0.08 0.00	14.94 0.17 0.00	20.70 0.35 0.00	21.75 0.48 0.00	23.94 0.54 0.00	25.06 0.44 0.00	32.25 0.45 0.00	33.98 0.42 0.00	21.51 0.20 -0.06	17.82 0.08 -0.03	16.85 0.04 0.00	15.06 0.03 0.00	10.48 0.04 -0.16	21.78 0.20 -0.21	39.78 0.49 -0.07	29.81 0.33 -0.36	19.04 0.13 -0.02	19.97 0.11 0.00	20.09 0.11 -0.01	15.13 0.02 -0.05
CAITHNESS_CC_1 323624	19.04 2.03 0.00	15.58 1.66 -0.41	10.09 1.03 -0.34	11.54 1.15 -0.37	11.93 1.25 0.00	16.86 1.85 -0.25	22.96 2.61 0.00	23.93 2.65 0.00	26.55 3.16 0.00	28.25 3.62 0.00	36.83 4.95 -0.08	39.62 5.45 -0.60	27.99 3.40 -3.34	16.12 2.90 4.49	15.83 2.59 3.57	17.07 2.27 0.22	14.97 1.62 -3.08	35.35 3.45 -10.52	49.74 6.45 -4.07	54.50 4.68 -20.69	23.17 3.05 -1.24	22.98 3.12 0.01	22.98 2.58 -0.43	19.60 1.91 -2.61
CALPINE BETH_PAGE_GT4 24209	18.91 1.89 0.00	15.48 1.55 -0.41	10.01 0.95 -0.34	11.47 1.08 -0.37	11.83 1.15 0.00	16.66 1.65 -0.25	22.69 2.35 0.00	23.78 2.51 0.00	26.37 2.98 0.00	28.01 3.39 0.00	36.68 4.60 -0.27	68.43 5.04 -29.83	27.96 3.16 -3.55	33.52 2.73 -13.08	22.00 2.43 -2.75	17.58 2.12 -0.43	25.00 1.48 -13.24	40.00 3.14 -15.50	49.08 5.79 -4.08	54.09 4.28 -20.69	22.91 2.79 -1.24	22.97 2.85 -0.25	23.12 2.45 -0.70	19.71 1.80 -2.84

CALPINE_BETH_PAGE_GT_4 323586	18.91 1.89 0.00	15.48 1.55 -0.41	10.01 0.95 -0.34	11.47 1.08 -0.37	11.83 1.15 0.00	16.66 1.65 -0.25	22.69 2.35 0.00	23.78 2.51 0.00	26.37 2.98 0.00	28.01 3.39 0.00	36.68 4.60 -0.27	68.43 5.04 -29.83	27.96 3.16 -3.55	33.52 2.73 -13.08	22.00 2.43 -2.75	17.58 2.12 -0.43	25.00 1.48 -13.24	40.00 3.14 -15.50	49.08 5.79 -4.08	54.09 4.28 -20.69	22.91 2.79 -1.24	22.97 2.85 -0.25	23.12 2.45 -0.70	19.71 1.80 -2.84
CALPINE_BP_GT1 23823	18.91 1.89 0.00	15.48 1.55 -0.41	10.01 0.95 -0.34	11.47 1.08 -0.37	11.83 1.15 0.00	16.66 1.65 -0.25	22.69 2.35 0.00	23.78 2.51 0.00	26.37 2.98 0.00	28.01 3.39 0.00	36.68 4.60 -0.27	68.43 5.04 -29.83	27.96 3.16 -3.55	33.52 2.73 -13.08	22.00 2.43 -2.75	17.58 2.12 -0.43	25.00 1.48 -13.24	40.00 3.14 -15.50	49.08 5.79 -4.08	54.09 4.28 -20.69	22.91 2.79 -1.24	22.97 2.85 -0.25	23.12 2.45 -0.70	19.71 1.80 -2.84
CALSPAN___DRP 24200	16.70 -0.32 0.00	13.36 -0.18 -0.03	8.66 -0.09 -0.02	9.92 -0.13 -0.02	10.54 -0.14 0.00	14.56 -0.21 -0.02	19.90 -0.45 0.00	20.52 -0.75 0.00	22.95 -0.44 0.00	23.97 -0.66 0.00	30.95 -0.86 0.00	32.66 -0.90 0.00	20.61 -0.84 -0.20	17.04 -0.76 -0.10	16.05 -0.77 0.00	14.30 -0.74 -0.01	10.32 -0.51 -0.56	21.06 -1.04 -0.72	37.90 -1.57 -0.25	29.10 -1.31 -1.28	17.93 -1.04 -0.08	18.80 -1.07 -0.01	18.86 -1.15 -0.04	14.42 -0.82 -0.17
CANDIGU_WT_PWR 323617	17.59 0.57 0.00	14.01 0.46 -0.03	9.03 0.28 -0.03	10.37 0.32 -0.03	11.01 0.33 0.00	15.25 0.47 -0.02	21.09 0.74 0.00	21.85 0.58 0.00	24.46 1.07 0.00	25.52 0.90 0.00	32.89 1.09 0.00	34.72 1.16 0.00	21.91 0.43 -0.24	18.13 0.31 -0.11	17.09 0.27 -0.01	15.22 0.18 -0.01	11.05 0.10 -0.66	22.57 0.34 -0.86	40.36 0.85 -0.30	31.19 0.54 -1.52	19.09 0.12 -0.09	19.98 0.11 -0.01	20.06 0.05 -0.04	15.29 0.02 -0.20
CARR STREET_E_SYR 24060	17.15 0.13 0.00	13.64 0.11 -0.02	8.79 0.06 -0.02	10.10 0.07 -0.02	10.75 0.07 0.00	14.90 0.13 -0.01	20.59 0.25 0.00	21.54 0.27 0.00	23.85 0.46 0.00	24.99 0.36 0.00	32.12 0.32 0.00	33.84 0.28 0.00	21.44 0.05 -0.14	17.80 0.03 -0.07	16.82 0.00 0.00	15.05 0.01 -0.01	10.70 0.03 -0.39	21.99 0.10 -0.51	39.73 0.34 -0.18	30.26 0.24 -0.90	18.97 0.03 -0.05	19.84 -0.03 -0.01	19.98 -0.01 -0.03	15.16 -0.03 -0.12
CARTHAGE___PAPER 23857	16.92 -0.10 0.00	13.42 -0.11 -0.01	8.64 -0.08 -0.01	9.92 -0.10 -0.01	10.57 -0.11 0.00	14.71 -0.05 -0.01	20.43 0.08 0.00	21.63 0.36 0.00	23.73 0.34 0.00	24.71 0.09 0.00	31.81 0.00 0.00	33.52 -0.04 0.00	21.29 -0.03 -0.08	17.53 -0.21 -0.04	16.50 -0.31 0.00	14.73 -0.30 0.00	10.31 -0.19 -0.22	21.39 -0.27 -0.28	38.98 -0.33 -0.10	29.36 -0.26 -0.50	18.68 -0.24 -0.03	19.61 -0.26 0.00	19.73 -0.26 -0.02	14.86 -0.27 -0.06
CE_DUNWOOD___DRP 24194	18.65 1.63 0.00	15.19 1.26 -0.41	9.82 0.77 -0.33	11.28 0.89 -0.37	11.62 0.94 0.00	16.46 1.45 -0.25	22.50 2.15 0.00	23.62 2.35 0.00	26.15 2.76 0.00	27.74 3.12 0.00	35.87 4.07 0.00	37.78 4.22 0.00	27.20 2.70 -3.25	21.50 2.28 -1.52	19.00 2.11 -0.07	17.07 1.88 -0.15	20.53 1.32 -8.93	35.70 2.75 -11.57	48.32 5.04 -4.07	53.55 3.77 -20.66	22.54 2.42 -1.23	22.46 2.45 -0.14	22.77 2.22 -0.59	19.41 1.62 -2.73
CE_MILLWOOD___DRP 24193	18.60 1.58 0.00	15.15 1.22 -0.41	9.80 0.74 -0.33	11.25 0.86 -0.37	11.59 0.91 0.00	16.42 1.41 -0.25	22.45 2.10 0.00	23.57 2.30 0.00	26.08 2.69 0.00	27.66 3.04 0.00	35.77 3.97 0.00	37.67 4.11 0.00	27.12 2.63 -3.25	21.44 2.22 -1.52	18.94 2.05 -0.07	17.01 1.83 -0.15	20.47 1.28 -8.91	35.60 2.68 -11.54	48.19 4.92 -4.06	53.42 3.68 -20.62	22.48 2.36 -1.23	22.40 2.39 -0.14	22.71 2.16 -0.58	19.37 1.58 -2.72
CE_NYC2_DRP 24202	18.82 1.80 0.00	15.31 1.38 -0.41	9.90 0.84 -0.33	11.36 0.97 -0.37	11.71 1.03 0.00	16.62 1.61 -0.25	22.70 2.35 0.00	23.83 2.56 0.00	26.42 3.02 0.00	28.04 3.41 0.00	36.21 4.40 0.00	38.09 4.53 0.00	27.40 2.90 -3.26	21.74 2.51 -1.52	19.22 2.34 -0.07	17.27 2.08 -0.15	20.67 1.45 -8.94	35.93 2.98 -11.58	48.69 5.40 -4.07	53.86 4.05 -20.69	22.76 2.64 -1.24	22.68 2.67 -0.14	22.97 2.41 -0.59	19.59 1.79 -2.73
CE_NYC_DRP 24195	18.79 1.77 0.00	15.28 1.35 -0.41	9.88 0.82 -0.33	11.34 0.95 -0.37	11.70 1.02 0.00	16.59 1.58 -0.25	22.68 2.33 0.00	23.80 2.53 0.00	26.37 2.98 0.00	28.01 3.38 0.00	36.18 4.37 0.00	38.07 4.51 0.00	27.38 2.88 -3.26	21.70 2.47 -1.52	19.18 2.29 -0.07	17.23 2.05 -0.15	20.66 1.44 -8.94	35.92 2.97 -11.58	48.68 5.39 -4.07	53.84 4.03 -20.69	22.72 2.60 -1.24	22.65 2.64 -0.14	22.95 2.39 -0.59	19.56 1.76 -2.73
CHAFFEE___LFGE 323603	16.90 -0.12 0.00	13.52 -0.02 -0.03	8.74 0.00 -0.02	10.02 -0.02 -0.02	10.65 -0.03 0.00	14.74 -0.04 -0.02	20.19 -0.16 0.00	20.85 -0.42 0.00	23.34 -0.06 0.00	24.35 -0.27 0.00	31.41 -0.39 0.00	33.15 -0.41 0.00	20.90 -0.55 -0.21	17.29 -0.51 -0.10	16.25 -0.57 0.00	14.46 -0.58 -0.01	10.44 -0.40 -0.57	21.35 -0.76 -0.73	38.45 -1.02 -0.26	29.54 -0.88 -1.30	18.19 -0.77 -0.08	19.07 -0.80 -0.01	19.12 -0.89 -0.04	14.60 -0.64 -0.17
CHATEAUG_WT_PWR 323614	16.75 -0.28 0.00	13.28 -0.24 0.00	8.57 -0.16 0.00	9.82 -0.20 0.00	10.52 -0.16 0.00	14.54 -0.22 0.00	20.01 -0.34 0.00	20.91 -0.36 0.00	22.80 -0.59 0.00	23.90 -0.72 0.00	31.02 -0.78 0.00	32.76 -0.80 0.00	20.77 -0.48 0.00	17.24 -0.46 0.00	16.30 -0.51 0.00	14.49 -0.54 0.00	9.86 -0.41 0.00	20.52 -0.85 0.00	37.58 -1.64 0.00	27.96 -1.16 0.00	18.35 -0.53 0.00	19.33 -0.53 0.00	19.47 -0.49 0.00	14.68 -0.39 0.00
CHAT_HIGH_FALL_HYD 323578	16.71 -0.31 0.00	13.25 -0.26 0.00	8.55 -0.17 0.00	9.80 -0.22 0.00	10.50 -0.18 0.00	14.50 -0.26 0.00	19.96 -0.39 0.00	20.87 -0.40 0.00	22.76 -0.63 0.00	23.87 -0.75 0.00	30.97 -0.83 0.00	32.73 -0.83 0.00	20.75 -0.49 0.00	17.24 -0.47 0.00	16.32 -0.50 0.00	14.51 -0.52 0.00	9.88 -0.40 0.00	20.56 -0.81 0.00	37.65 -1.56 0.00	28.00 -1.12 0.00	18.37 -0.52 0.00	19.35 -0.52 0.00	19.48 -0.49 0.00	14.70 -0.37 0.00
CHAUTAUQUA___LFGE 323629	17.03 0.01 0.00	13.62 0.08 -0.03	8.82 0.08 -0.02	10.11 0.07 -0.02	10.75 0.06 0.00	14.87 0.09 -0.02	20.38 0.03 0.00	21.05 -0.22 0.00	23.55 0.16 0.00	24.60 -0.03 0.00	31.78 -0.02 0.00	33.54 -0.03 0.00	21.13 -0.32 -0.20	17.48 -0.32 -0.10	16.47 -0.35 0.00	14.66 -0.38 -0.01	10.57 -0.27 -0.56	21.59 -0.51 -0.73	38.87 -0.60 -0.26	29.81 -0.61 -1.30	18.35 -0.61 -0.08	19.24 -0.63 -0.01	19.26 -0.74 -0.04	14.71 -0.53 -0.17
CH_MIDHUDSON___DRP 24192	18.67 1.65 0.00	15.23 1.28 -0.44	9.86 0.78 -0.36	11.32 0.91 -0.40	11.64 0.96 0.00	16.49 1.47 -0.27	22.54 2.19 0.00	23.67 2.40 0.00	26.19 2.79 0.00	27.77 3.15 0.00	35.90 4.10 0.00	37.76 4.20 0.00	27.37 2.68 -3.44	21.56 2.25 -1.61	18.98 2.09 -0.08	17.06 1.86 -0.16	21.02 1.30 -9.45	36.28 2.73 -12.18	48.52 5.03 -4.28	54.59 3.74 -21.73	22.57 2.39 -1.30	22.43 2.41 -0.15	22.80 2.21 -0.62	19.54 1.61 -2.87

CH_MISC_IPPS 23765	18.73 1.71 0.00	15.25 1.32 -0.42	9.87 0.81 -0.34	11.33 0.94 -0.38	11.68 1.00 0.00	16.55 1.54 -0.25	22.65 2.31 0.00	23.79 2.51 0.00	26.33 2.94 0.00	27.93 3.30 0.00	36.10 4.30 0.00	38.01 4.45 0.00	27.36 2.84 -3.28	21.60 2.37 -1.53	19.09 2.19 -0.07	17.15 1.96 -0.15	20.65 1.38 -8.99	35.99 2.90 -11.72	48.68 5.35 -4.12	54.04 3.98 -20.94	22.68 2.54 -1.25	22.58 2.58 -0.15	22.92 2.35 -0.59	19.54 1.70 -2.76
CH_RES_BVR_FALLS 23983	17.03 0.01 0.00	13.52 0.01 0.01	8.72 0.01 0.01	10.02 0.01 0.01	10.69 0.01 0.00	14.76 0.00 0.00	20.35 0.00 0.00	21.26 -0.01 0.00	23.36 -0.03 0.00	24.54 -0.09 0.00	31.64 -0.17 0.00	33.40 -0.16 0.00	21.05 -0.14 0.06	17.55 -0.13 0.03	16.70 -0.12 0.00	14.92 -0.11 0.00	10.02 -0.09 0.17	21.03 -0.12 0.22	38.89 -0.24 0.08	28.45 -0.27 0.40	18.63 -0.23 0.02	19.61 -0.25 0.00	19.76 -0.19 0.01	14.90 -0.11 0.05
CH_RES_NIAGARA 23895	16.04 -0.98 0.00	12.87 -0.66 -0.03	8.35 -0.39 -0.02	9.56 -0.48 -0.02	10.15 -0.53 0.00	13.99 -0.79 -0.02	18.99 -1.36 0.00	19.52 -1.75 0.00	21.80 -1.59 0.00	22.76 -1.87 0.00	29.41 -2.40 0.00	31.04 -2.52 0.00	19.61 -1.83 -0.20	16.23 -1.56 -0.09	15.30 -1.52 0.00	13.68 -1.36 -0.01	9.89 -0.92 -0.54	20.11 -1.96 -0.70	36.19 -3.27 -0.24	27.78 -2.59 -1.24	17.11 -1.85 -0.07	17.99 -1.88 -0.01	18.06 -1.94 -0.04	13.85 -1.38 -0.16
CH_RES_SYRACUSE 23985	17.23 0.21 0.00	13.71 0.17 -0.02	8.84 0.10 -0.02	10.15 0.11 -0.02	10.80 0.12 0.00	14.97 0.20 -0.01	20.71 0.36 0.00	21.70 0.43 0.00	24.00 0.61 0.00	25.10 0.47 0.00	32.21 0.41 0.00	33.90 0.34 0.00	21.42 0.02 -0.15	17.72 -0.06 -0.07	16.71 -0.10 0.00	14.95 -0.09 -0.01	10.67 -0.04 -0.43	21.91 -0.01 -0.55	39.74 0.33 -0.19	30.46 0.36 -0.98	19.07 0.12 -0.06	19.94 0.08 -0.01	20.09 0.09 -0.03	15.25 0.05 -0.13
CLINTON_WT_PWR 323605	16.75 -0.28 0.00	13.28 -0.24 0.00	8.57 -0.16 0.00	9.82 -0.20 0.00	10.52 -0.16 0.00	14.54 -0.22 0.00	20.01 -0.34 0.00	20.91 -0.36 0.00	22.80 -0.59 0.00	23.90 -0.72 0.00	31.02 -0.78 0.00	32.76 -0.80 0.00	20.77 -0.48 0.00	17.24 -0.46 0.00	16.30 -0.51 0.00	14.49 -0.54 0.00	9.86 -0.41 0.00	20.52 -0.85 0.00	37.58 -1.64 0.00	27.96 -1.16 0.00	18.35 -0.53 0.00	19.33 -0.53 0.00	19.47 -0.49 0.00	14.68 -0.39 0.00
CLINTON___LFGE 323618	16.98 -0.04 0.00	13.47 -0.04 0.00	8.68 -0.04 0.00	9.95 -0.07 0.00	10.67 -0.01 0.00	14.77 0.01 0.00	20.36 0.02 0.00	21.32 0.04 0.00	23.25 -0.15 0.00	24.37 -0.26 0.00	31.62 -0.19 0.00	33.38 -0.18 0.00	21.15 -0.10 0.00	17.54 -0.16 0.00	16.58 -0.23 0.00	14.74 -0.29 0.00	10.04 -0.24 0.00	20.91 -0.46 0.00	38.32 -0.89 0.00	28.50 -0.62 0.00	18.71 -0.17 0.00	19.69 -0.17 0.00	19.82 -0.15 0.00	14.94 -0.13 0.00
COLONIE_LFGE___ 323577	18.38 1.36 0.00	15.12 1.08 -0.52	9.82 0.68 -0.42	11.26 0.77 -0.47	11.50 0.81 0.00	16.21 1.13 -0.32	21.88 1.53 0.00	22.91 1.63 0.00	25.17 1.78 0.00	26.58 1.95 0.00	34.42 2.61 0.00	36.33 2.77 0.00	27.07 1.74 -4.09	21.01 1.40 -1.91	18.26 1.35 -0.09	16.39 1.17 -0.19	22.33 0.81 -11.24	37.69 1.77 -14.55	47.60 3.29 -5.11	57.43 2.39 -25.93	21.91 1.48 -1.55	21.56 1.52 -0.18	22.25 1.55 -0.74	19.56 1.07 -3.42
CORNELL___ 23752	17.65 0.63 0.00	14.04 0.49 -0.03	9.04 0.30 -0.03	10.38 0.33 -0.03	11.03 0.36 0.00	15.33 0.55 -0.02	21.26 0.91 0.00	22.22 0.95 0.00	24.64 1.25 0.00	25.80 1.17 0.00	33.22 1.42 0.00	35.03 1.47 0.00	22.22 0.72 -0.25	18.39 0.57 -0.12	17.35 0.53 -0.01	15.51 0.47 -0.01	11.32 0.35 -0.69	23.14 0.88 -0.89	41.37 1.85 -0.31	32.02 1.31 -1.59	19.66 0.68 -0.10	20.51 0.64 -0.01	20.61 0.60 -0.05	15.67 0.39 -0.21
COXSACKIE___GT 23611	18.79 1.77 0.00	15.34 1.38 -0.45	9.95 0.87 -0.36	11.42 1.00 -0.40	11.75 1.07 0.00	16.60 1.57 -0.27	22.58 2.24 0.00	23.73 2.46 0.00	26.21 2.82 0.00	27.71 3.09 0.00	35.81 4.00 0.00	37.49 3.93 0.00	27.21 2.49 -3.47	21.37 2.05 -1.62	18.79 1.90 -0.08	16.87 1.67 -0.16	20.99 1.17 -9.54	36.27 2.55 -12.34	48.36 4.81 -4.34	54.70 3.56 -22.02	22.43 2.23 -1.32	22.28 2.27 -0.15	22.79 2.20 -0.62	19.55 1.57 -2.91
CRESCENT___HYD 24018	18.38 1.36 0.00	15.12 1.08 -0.52	9.82 0.68 -0.42	11.26 0.77 -0.47	11.50 0.81 0.00	16.21 1.13 -0.32	21.88 1.53 0.00	22.91 1.63 0.00	25.17 1.78 0.00	26.58 1.95 0.00	34.42 2.61 0.00	36.33 2.77 0.00	27.07 1.74 -4.09	21.01 1.40 -1.91	18.26 1.35 -0.09	16.39 1.17 -0.19	22.33 0.81 -11.24	37.69 1.77 -14.55	47.60 3.29 -5.11	57.43 2.39 -25.93	21.91 1.48 -1.55	21.56 1.52 -0.18	22.25 1.55 -0.74	19.56 1.07 -3.42
CRUCIBLE_METL_DRP 24180	17.23 0.21 0.00	13.71 0.17 -0.02	8.84 0.10 -0.02	10.15 0.11 -0.02	10.80 0.12 0.00	14.97 0.20 -0.01	20.71 0.36 0.00	21.70 0.43 0.00	24.00 0.61 0.00	25.10 0.47 0.00	32.21 0.41 0.00	33.90 0.34 0.00	21.42 0.02 -0.15	17.72 -0.06 -0.07	16.71 -0.10 0.00	14.95 -0.09 -0.01	10.67 -0.04 -0.43	21.91 -0.01 -0.55	39.74 0.33 -0.19	30.46 0.36 -0.98	19.07 0.12 -0.06	19.94 0.08 -0.01	20.09 0.09 -0.03	15.25 0.05 -0.13
DANC___LFGE 323619	16.97 -0.05 0.00	13.46 -0.07 -0.01	8.67 -0.06 -0.01	9.95 -0.08 -0.01	10.61 -0.08 0.00	14.76 0.00 -0.01	20.54 0.19 0.00	21.79 0.52 0.00	23.94 0.55 0.00	24.90 0.27 0.00	32.00 0.20 0.00	33.70 0.14 0.00	21.41 0.08 -0.09	17.60 -0.15 -0.04	16.54 -0.27 0.00	14.77 -0.27 0.00	10.36 -0.16 -0.24	21.49 -0.19 -0.31	39.16 -0.16 -0.11	29.55 -0.12 -0.55	18.75 -0.17 -0.03	19.65 -0.21 0.00	19.76 -0.22 -0.02	14.88 -0.26 -0.07
DANSKAMMER___1 23586	18.73 1.71 0.00	15.25 1.32 -0.42	9.87 0.81 -0.34	11.33 0.94 -0.38	11.68 1.00 0.00	16.55 1.54 -0.25	22.65 2.31 0.00	23.79 2.51 0.00	26.33 2.94 0.00	27.93 3.30 0.00	36.10 4.30 0.00	38.01 4.45 0.00	27.36 2.84 -3.28	21.60 2.37 -1.53	19.09 2.19 -0.07	17.15 1.96 -0.15	20.65 1.38 -8.99	35.99 2.90 -11.72	48.68 5.35 -4.12	54.04 3.98 -20.94	22.68 2.54 -1.25	22.58 2.58 -0.15	22.92 2.35 -0.59	19.54 1.70 -2.76
DANSKAMMER___2 23589	18.73 1.71 0.00	15.25 1.32 -0.42	9.87 0.81 -0.34	11.33 0.94 -0.38	11.68 1.00 0.00	16.55 1.54 -0.25	22.65 2.31 0.00	23.79 2.51 0.00	26.33 2.94 0.00	27.93 3.30 0.00	36.10 4.30 0.00	38.01 4.45 0.00	27.36 2.84 -3.28	21.60 2.37 -1.53	19.09 2.19 -0.07	17.15 1.96 -0.15	20.65 1.38 -8.99	35.99 2.90 -11.72	48.68 5.35 -4.12	54.04 3.98 -20.94	22.68 2.54 -1.25	22.58 2.58 -0.15	22.92 2.35 -0.59	19.54 1.70 -2.76
DANSKAMMER___3 23590	18.73 1.71 0.00	15.25 1.32 -0.42	9.87 0.81 -0.34	11.33 0.94 -0.38	11.68 1.00 0.00	16.55 1.54 -0.25	22.65 2.31 0.00	23.79 2.51 0.00	26.33 2.94 0.00	27.93 3.30 0.00	36.10 4.30 0.00	38.01 4.45 0.00	27.36 2.84 -3.28	21.60 2.37 -1.53	19.09 2.19 -0.07	17.15 1.96 -0.15	20.65 1.38 -8.99	35.99 2.90 -11.72	48.68 5.35 -4.12	54.04 3.98 -20.94	22.68 2.54 -1.25	22.58 2.58 -0.15	22.92 2.35 -0.59	19.54 1.70 -2.76

DANSKAMMER___4 23591	18.73 1.71 0.00	15.25 1.32 -0.42	9.87 0.81 -0.34	11.33 0.94 -0.38	11.68 1.00 0.00	16.55 1.54 -0.25	22.65 2.31 0.00	23.79 2.51 0.00	26.33 2.94 0.00	27.93 3.30 0.00	36.10 4.30 0.00	38.01 4.45 0.00	27.36 2.84 -3.28	21.60 2.37 -1.53	19.09 2.19 -0.07	17.15 1.96 -0.15	20.65 1.38 -8.99	35.99 2.90 -11.72	48.68 5.35 -4.12	54.04 3.98 -20.94	22.68 2.54 -1.25	22.58 2.58 -0.15	22.92 2.35 -0.59	19.54 1.70 -2.76
DANSKAMMER___DIESEL 23592	18.73 1.71 0.00	15.25 1.32 -0.42	9.87 0.81 -0.34	11.33 0.94 -0.38	11.68 1.00 0.00	16.55 1.54 -0.25	22.65 2.31 0.00	23.79 2.51 0.00	26.33 2.94 0.00	27.93 3.30 0.00	36.10 4.30 0.00	38.01 4.45 0.00	27.36 2.84 -3.28	21.60 2.37 -1.53	19.09 2.19 -0.07	17.15 1.96 -0.15	20.65 1.38 -8.99	35.99 2.90 -11.72	48.68 5.35 -4.12	54.04 3.98 -20.94	22.68 2.54 -1.25	22.58 2.58 -0.15	22.92 2.35 -0.59	19.54 1.70 -2.76
DASHVILLE___HYD 23610	18.43 1.42 0.00	15.02 1.09 -0.42	9.72 0.66 -0.34	11.17 0.77 -0.38	11.49 0.81 0.00	16.28 1.27 -0.25	22.28 1.93 0.00	23.40 2.12 0.00	25.89 2.50 0.00	27.48 2.85 0.00	35.52 3.72 0.00	37.40 3.84 0.00	26.99 2.46 -3.28	21.30 2.07 -1.53	18.81 1.92 -0.07	16.90 1.71 -0.15	20.48 1.20 -9.00	35.52 2.49 -11.66	47.88 4.57 -4.10	53.34 3.42 -20.81	22.31 2.18 -1.24	22.21 2.21 -0.14	22.54 1.99 -0.59	19.26 1.44 -2.75
DELAWARE___LFGE 323621	17.95 0.93 0.00	14.41 0.73 -0.16	9.33 0.48 -0.13	10.73 0.56 -0.15	11.25 0.56 0.00	15.70 0.85 -0.10	21.64 1.29 0.00	22.64 1.37 0.00	24.98 1.59 0.00	26.31 1.68 0.00	33.89 2.09 0.00	35.64 2.08 0.00	23.78 1.26 -1.28	19.33 1.02 -0.60	17.80 0.95 -0.03	15.93 0.84 -0.06	14.39 0.60 -3.52	27.21 1.29 -4.55	43.29 2.48 -1.60	39.11 1.87 -8.12	20.50 1.14 -0.48	21.05 1.14 -0.06	21.29 1.09 -0.23	16.93 0.79 -1.07
DOGLEVILLE___HYD 23807	18.61 1.58 0.00	14.68 1.16 0.00	9.49 0.77 0.00	10.91 0.90 0.00	11.61 0.93 0.00	16.11 1.35 0.00	22.40 2.05 0.00	23.66 2.39 0.00	25.99 2.60 0.00	27.40 2.78 0.00	35.41 3.60 0.00	37.13 3.57 0.00	23.23 1.99 0.00	19.22 1.52 0.00	18.21 1.40 0.00	16.02 0.99 0.00	10.88 0.60 0.00	22.85 1.47 0.00	42.12 2.91 0.00	31.32 2.20 0.00	20.23 1.34 0.00	21.18 1.32 0.00	21.32 1.35 0.00	15.95 0.88 0.00
DUNKIRK___1 23563	16.95 -0.07 0.00	13.56 0.02 -0.03	8.79 0.04 -0.02	10.06 0.02 -0.02	10.69 0.01 0.00	14.79 0.02 -0.02	20.26 -0.08 0.00	20.93 -0.34 0.00	23.41 0.02 0.00	24.45 -0.17 0.00	31.59 -0.22 0.00	33.33 -0.24 0.00	21.00 -0.45 -0.20	17.38 -0.42 -0.10	16.37 -0.45 0.00	14.58 -0.46 -0.01	10.51 -0.33 -0.56	21.46 -0.64 -0.73	38.63 -0.83 -0.25	29.63 -0.78 -1.29	18.25 -0.71 -0.08	19.13 -0.74 -0.01	19.17 -0.84 -0.04	14.65 -0.59 -0.17
DUNKIRK___2 23564	16.95 -0.07 0.00	13.56 0.02 -0.03	8.79 0.04 -0.02	10.06 0.02 -0.02	10.69 0.01 0.00	14.79 0.02 -0.02	20.26 -0.08 0.00	20.93 -0.34 0.00	23.41 0.02 0.00	24.45 -0.17 0.00	31.59 -0.22 0.00	33.33 -0.24 0.00	21.00 -0.45 -0.20	17.38 -0.42 -0.10	16.37 -0.45 0.00	14.58 -0.46 -0.01	10.51 -0.33 -0.56	21.46 -0.64 -0.73	38.63 -0.83 -0.25	29.63 -0.78 -1.29	18.25 -0.71 -0.08	19.13 -0.74 -0.01	19.17 -0.84 -0.04	14.65 -0.59 -0.17
DUNKIRK___3 23565	16.86 -0.15 0.00	13.49 -0.05 -0.03	8.74 0.00 -0.02	10.01 -0.03 -0.02	10.64 -0.04 0.00	14.71 -0.06 -0.02	20.14 -0.21 0.00	20.80 -0.47 0.00	23.26 -0.13 0.00	24.29 -0.34 0.00	31.37 -0.43 0.00	33.11 -0.45 0.00	20.87 -0.58 -0.20	17.26 -0.54 -0.10	16.26 -0.56 0.00	14.48 -0.56 -0.01	10.45 -0.39 -0.56	21.33 -0.77 -0.72	38.39 -1.08 -0.25	29.45 -0.96 -1.29	18.14 -0.82 -0.08	19.02 -0.85 -0.01	19.06 -0.94 -0.04	14.57 -0.67 -0.17
DUNKIRK___4 23566	16.86 -0.15 0.00	13.49 -0.05 -0.03	8.74 0.00 -0.02	10.01 -0.03 -0.02	10.64 -0.04 0.00	14.71 -0.06 -0.02	20.14 -0.21 0.00	20.80 -0.47 0.00	23.26 -0.13 0.00	24.29 -0.34 0.00	31.37 -0.43 0.00	33.11 -0.45 0.00	20.87 -0.58 -0.20	17.26 -0.54 -0.10	16.26 -0.56 0.00	14.48 -0.56 -0.01	10.45 -0.39 -0.56	21.33 -0.77 -0.72	38.39 -1.08 -0.25	29.45 -0.96 -1.29	18.14 -0.82 -0.08	19.02 -0.85 -0.01	19.06 -0.94 -0.04	14.57 -0.67 -0.17
EAST HAMPTON___GT 23717	20.07 3.05 0.00	16.39 2.46 -0.41	10.60 1.55 -0.34	12.15 1.76 -0.37	12.61 1.93 0.00	17.89 2.88 -0.25	24.52 4.17 0.00	25.24 3.96 0.00	27.87 4.48 0.00	29.70 5.07 0.00	38.72 6.84 -0.08	41.77 7.49 -0.72	29.25 4.66 -3.34	17.23 3.94 4.41	16.83 3.56 3.55	17.95 3.14 0.22	15.63 2.23 -3.12	36.72 4.80 -10.54	52.28 8.99 -4.07	56.33 6.52 -20.69	24.32 4.20 -1.24	24.14 4.28 0.01	24.08 3.67 -0.44	20.37 2.68 -2.62
EAST RIVER___6 23660	18.70 1.68 0.00	15.20 1.28 -0.41	9.82 0.77 -0.33	11.28 0.89 -0.37	11.64 0.96 0.00	16.54 1.53 -0.25	22.68 2.33 0.00	23.79 2.52 0.00	26.38 2.99 0.00	28.07 3.44 0.00	36.26 4.46 0.00	38.16 4.60 0.00	27.44 2.94 -3.26	21.74 2.51 -1.52	19.19 2.30 -0.07	17.24 2.05 -0.15	20.67 1.45 -8.94	35.98 3.03 -11.58	48.78 5.49 -4.07	53.89 4.08 -20.69	22.72 2.60 -1.24	22.64 2.63 -0.14	22.91 2.36 -0.59	19.52 1.72 -2.73
EAST RIVER___7 23524	18.70 1.68 0.00	15.20 1.28 -0.41	9.82 0.77 -0.33	11.28 0.89 -0.37	11.64 0.96 0.00	16.54 1.53 -0.25	22.68 2.33 0.00	23.79 2.52 0.00	26.38 2.99 0.00	28.07 3.44 0.00	36.26 4.46 0.00	38.16 4.60 0.00	27.44 2.94 -3.26	21.74 2.51 -1.52	19.19 2.30 -0.07	17.24 2.05 -0.15	20.67 1.45 -8.94	35.98 3.03 -11.58	48.78 5.49 -4.07	53.89 4.08 -20.69	22.72 2.60 -1.24	22.64 2.63 -0.14	22.91 2.36 -0.59	19.52 1.72 -2.73
EAST_HAMPTON___DIESEL 23722	20.08 3.06 0.00	16.39 2.46 -0.41	10.61 1.55 -0.34	12.16 1.76 -0.37	12.61 1.93 0.00	17.90 2.89 -0.25	24.53 4.18 0.00	25.24 3.97 0.00	27.87 4.48 0.00	29.71 5.08 0.00	38.73 6.84 -0.08	41.78 7.49 -0.72	29.25 4.67 -3.34	17.23 3.94 4.41	16.84 3.57 3.55	17.95 3.14 0.22	15.63 2.23 -3.12	36.73 4.81 -10.54	52.30 9.01 -4.07	56.34 6.53 -20.69	24.33 4.21 -1.24	24.14 4.29 0.01	24.08 3.68 -0.44	20.37 2.69 -2.62
EAST_RIVER___1 323558	18.79 1.77 0.00	15.28 1.35 -0.41	9.88 0.82 -0.33	11.34 0.95 -0.37	11.70 1.02 0.00	16.59 1.58 -0.25	22.68 2.33 0.00	23.80 2.53 0.00	26.37 2.98 0.00	28.01 3.38 0.00	36.18 4.37 0.00	38.07 4.51 0.00	27.38 2.88 -3.26	21.70 2.47 -1.52	19.18 2.29 -0.07	17.23 2.05 -0.15	20.66 1.44 -8.94	35.92 2.97 -11.58	48.68 5.39 -4.07	53.84 4.03 -20.69	22.72 2.60 -1.24	22.65 2.64 -0.14	22.95 2.39 -0.59	19.56 1.76 -2.73
EAST_RIVER___2 323559	18.70 1.68 0.00	15.20 1.28 -0.41	9.82 0.77 -0.33	11.28 0.89 -0.37	11.64 0.96 0.00	16.54 1.53 -0.25	22.68 2.33 0.00	23.79 2.52 0.00	26.38 2.99 0.00	28.07 3.44 0.00	36.26 4.46 0.00	38.16 4.60 0.00	27.44 2.94 -3.26	21.74 2.51 -1.52	19.19 2.30 -0.07	17.24 2.05 -0.15	20.67 1.45 -8.94	35.98 3.03 -11.58	48.78 5.49 -4.07	53.89 4.08 -20.69	22.72 2.60 -1.24	22.64 2.63 -0.14	22.91 2.36 -0.59	19.52 1.72 -2.73

EAST___DELAWARE_HYD 23607	18.23 1.21 0.00	14.81 0.92 -0.38	9.58 0.56 -0.31	11.01 0.65 -0.34	11.37 0.69 0.00	16.11 1.11 -0.23	22.11 1.76 0.00	23.24 1.97 0.00	25.72 2.33 0.00	27.26 2.64 0.00	35.22 3.42 0.00	37.06 3.50 0.00	26.46 2.23 -2.98	20.94 1.84 -1.39	18.58 1.69 -0.07	16.70 1.53 -0.14	19.69 1.22 -8.19	34.65 2.67 -10.61	47.87 4.92 -3.73	51.74 3.67 -18.95	22.36 2.35 -1.13	22.37 2.37 -0.13	22.65 2.14 -0.54	19.12 1.54 -2.50
ELEC_TRO_TEK 24086	18.76 1.74 0.00	15.34 1.41 -0.41	9.92 0.87 -0.34	11.38 0.99 -0.37	11.74 1.06 0.00	16.57 1.56 -0.25	22.58 2.23 0.00	23.67 2.39 0.00	26.23 2.84 0.00	27.85 3.23 0.00	36.76 4.36 -0.60	115.98 4.77 -77.64	28.13 2.99 -3.90	62.11 2.59 -41.82	32.21 2.31 -13.09	18.56 2.03 -1.50	41.61 1.46 -29.88	48.07 3.07 -23.63	48.95 5.66 -4.08	53.99 4.18 -20.69	22.85 2.73 -1.24	23.31 2.77 -0.68	23.43 2.33 -1.14	19.94 1.73 -3.14
ELLENBURG_WT_PWR 323604	16.75 -0.28 0.00	13.28 -0.24 0.00	8.57 -0.16 0.00	9.82 -0.20 0.00	10.52 -0.16 0.00	14.54 -0.22 0.00	20.01 -0.34 0.00	20.91 -0.36 0.00	22.80 -0.59 0.00	23.90 -0.72 0.00	31.02 -0.78 0.00	32.76 -0.80 0.00	20.77 -0.48 0.00	17.24 -0.46 0.00	16.30 -0.51 0.00	14.49 -0.54 0.00	9.86 -0.41 0.00	20.52 -0.85 0.00	37.58 -1.64 0.00	27.96 -1.16 0.00	18.35 -0.53 0.00	19.33 -0.53 0.00	19.47 -0.49 0.00	14.68 -0.39 0.00
EMPIRE_CC_1 323656	18.29 1.27 0.00	15.02 1.01 -0.50	9.75 0.63 -0.40	11.19 0.72 -0.45	11.43 0.75 0.00	16.02 0.95 -0.30	21.48 1.13 0.00	22.49 1.22 0.00	24.73 1.33 0.00	26.12 1.50 0.00	33.83 2.03 0.00	35.70 2.14 0.00	26.55 1.37 -3.93	20.67 1.13 -1.84	17.98 1.08 -0.09	16.17 0.95 -0.19	21.74 0.67 -10.80	36.77 1.42 -13.98	46.75 2.63 -4.90	55.93 1.91 -24.91	21.56 1.18 -1.49	21.25 1.21 -0.17	21.92 1.24 -0.71	19.24 0.88 -3.29
EMPIRE_CC_2 323658	18.29 1.27 0.00	15.02 1.01 -0.50	9.75 0.63 -0.40	11.19 0.72 -0.45	11.43 0.75 0.00	16.02 0.95 -0.30	21.48 1.13 0.00	22.49 1.22 0.00	24.73 1.33 0.00	26.12 1.50 0.00	33.83 2.03 0.00	35.70 2.14 0.00	26.55 1.37 -3.93	20.67 1.13 -1.84	17.98 1.08 -0.09	16.17 0.95 -0.19	21.74 0.67 -10.80	36.77 1.42 -13.98	46.75 2.63 -4.90	55.93 1.91 -24.91	21.56 1.18 -1.49	21.25 1.21 -0.17	21.92 1.24 -0.71	19.24 0.88 -3.29
ERIE_WT_PWR 323693	16.72 -0.30 0.00	13.38 -0.16 -0.03	8.67 -0.07 -0.02	9.93 -0.12 -0.02	10.55 -0.13 0.00	14.58 -0.20 -0.02	19.92 -0.42 0.00	20.55 -0.72 0.00	22.99 -0.40 0.00	24.00 -0.63 0.00	30.98 -0.82 0.00	32.70 -0.86 0.00	20.63 -0.82 -0.20	17.06 -0.74 -0.10	16.06 -0.76 0.00	14.31 -0.73 -0.01	10.33 -0.51 -0.56	21.06 -1.03 -0.72	37.91 -1.55 -0.25	29.12 -1.29 -1.28	17.94 -1.02 -0.08	18.82 -1.05 -0.01	18.88 -1.13 -0.04	14.44 -0.80 -0.17
E_CANADA_CAP_HY 24051	18.29 1.27 0.00	15.06 0.93 -0.62	9.87 0.65 -0.50	11.30 0.72 -0.56	11.47 0.79 0.00	16.30 1.16 -0.37	22.26 1.91 0.00	23.30 2.03 0.00	25.73 2.34 0.00	26.97 2.34 0.00	34.65 2.84 0.00	36.35 2.79 0.00	27.65 1.55 -4.86	21.12 1.15 -2.27	18.00 1.08 -0.11	16.09 0.83 -0.23	24.19 0.58 -13.33	39.96 1.32 -17.26	47.89 2.62 -6.06	61.92 2.02 -30.78	21.96 1.24 -1.84	21.34 1.26 -0.21	22.02 1.17 -0.87	19.99 0.86 -4.06
E_CANADA_MHWK_HY 24050	18.61 1.58 0.00	14.68 1.16 0.00	9.49 0.77 0.00	10.91 0.90 0.00	11.61 0.93 0.00	16.11 1.35 0.00	22.40 2.05 0.00	23.66 2.39 0.00	25.99 2.60 0.00	27.40 2.78 0.00	35.41 3.60 0.00	37.13 3.57 0.00	23.23 1.99 0.00	19.22 1.52 0.00	18.21 1.40 0.00	16.02 0.99 0.00	10.88 0.60 0.00	22.85 1.47 0.00	42.12 2.91 0.00	31.32 2.20 0.00	20.23 1.34 0.00	21.18 1.32 0.00	21.32 1.35 0.00	15.95 0.88 0.00
E_FISHKILL___LBMP 23776	18.54 1.52 0.00	15.11 1.18 -0.42	9.78 0.72 -0.34	11.23 0.83 -0.38	11.56 0.88 0.00	16.36 1.35 -0.25	22.35 2.01 0.00	23.46 2.19 0.00	25.94 2.55 0.00	27.49 2.87 0.00	35.55 3.75 0.00	37.47 3.91 0.00	27.04 2.51 -3.29	21.35 2.11 -1.54	18.85 1.96 -0.08	16.93 1.75 -0.16	20.54 1.22 -9.04	35.64 2.55 -11.72	48.01 4.67 -4.12	53.53 3.48 -20.93	22.36 2.23 -1.25	22.27 2.27 -0.15	22.63 2.07 -0.59	19.33 1.50 -2.76
FAR ROCKAWAY___4 23548	19.05 2.03 0.00	15.58 1.65 -0.41	10.07 1.02 -0.34	11.56 1.16 -0.37	11.93 1.25 0.00	16.85 1.84 -0.25	22.94 2.60 0.00	23.79 2.52 0.00	26.45 3.06 0.00	28.10 3.48 0.00	37.83 4.66 -1.37	230.36 5.14 -191.66	29.19 3.22 -4.73	130.80 2.76 -110.35	57.01 2.44 -37.76	21.24 2.15 -4.05	81.37 1.56 -69.53	67.71 3.32 -43.02	49.39 6.11 -4.08	54.31 4.49 -20.70	23.06 2.94 -1.24	24.53 2.97 -1.69	24.69 2.54 -2.18	21.02 2.07 -3.88
FARRAGUT___LBMP 323566	18.78 1.76 0.00	15.28 1.35 -0.41	9.87 0.82 -0.33	11.34 0.95 -0.37	11.69 1.01 0.00	16.58 1.57 -0.25	22.66 2.31 0.00	23.77 2.50 0.00	26.34 2.95 0.00	27.96 3.33 0.00	36.11 4.31 0.00	38.00 4.44 0.00	27.34 2.84 -3.26	21.67 2.44 -1.52	19.16 2.27 -0.07	17.21 2.03 -0.15	20.64 1.42 -8.94	35.88 2.92 -11.58	48.61 5.32 -4.07	53.81 4.00 -20.69	22.69 2.57 -1.24	22.63 2.62 -0.14	22.93 2.37 -0.59	19.54 1.74 -2.73
FENNER___WINDPWR 24204	17.56 0.54 0.00	13.95 0.43 -0.01	9.00 0.26 -0.01	10.33 0.30 -0.01	11.00 0.32 0.00	15.27 0.51 -0.01	21.16 0.81 0.00	22.14 0.87 0.00	24.47 1.08 0.00	25.64 1.01 0.00	32.95 1.15 0.00	34.68 1.12 0.00	21.88 0.53 -0.11	18.15 0.40 -0.05	17.16 0.35 0.00	15.36 0.33 0.00	10.85 0.27 -0.31	22.46 0.69 -0.40	40.82 1.47 -0.14	30.88 1.06 -0.70	19.48 0.55 -0.04	20.37 0.51 -0.01	20.47 0.48 -0.02	15.48 0.32 -0.09
FIBERTEK___ENERGY 23856	17.23 0.21 0.00	13.71 0.17 -0.02	8.84 0.10 -0.02	10.15 0.11 -0.02	10.80 0.12 0.00	14.97 0.20 -0.01	20.71 0.36 0.00	21.70 0.43 0.00	24.00 0.61 0.00	25.10 0.47 0.00	32.21 0.41 0.00	33.90 0.34 0.00	21.42 0.02 -0.15	17.72 -0.06 -0.07	16.71 -0.10 0.00	14.95 -0.09 -0.01	10.67 -0.04 -0.43	21.91 -0.01 -0.55	39.74 0.33 -0.19	30.46 0.36 -0.98	19.07 0.12 -0.06	19.94 0.08 -0.01	20.09 0.09 -0.03	15.25 0.05 -0.13
FITZPATRICK___ 23598	16.76 -0.26 0.00	13.34 -0.19 -0.02	8.61 -0.13 -0.01	9.88 -0.15 -0.02	10.52 -0.17 0.00	14.55 -0.22 -0.01	20.05 -0.29 0.00	20.95 -0.33 0.00	23.13 -0.27 0.00	24.26 -0.37 0.00	31.16 -0.64 0.00	32.85 -0.71 0.00	20.85 -0.53 -0.13	17.33 -0.44 -0.06	16.40 -0.42 0.00	14.67 -0.36 -0.01	10.42 -0.23 -0.37	21.38 -0.47 -0.47	38.60 -0.78 -0.17	29.38 -0.58 -0.84	18.47 -0.47 -0.05	19.34 -0.53 -0.01	19.52 -0.47 -0.02	14.82 -0.36 -0.11
FORT ORANGE___ 23900	18.29 1.28 0.00	15.02 1.01 -0.50	9.76 0.64 -0.40	11.20 0.73 -0.45	11.45 0.77 0.00	16.11 1.05 -0.30	21.62 1.27 0.00	22.64 1.37 0.00	24.94 1.54 0.00	26.36 1.74 0.00	34.09 2.29 0.00	35.94 2.38 0.00	26.68 1.52 -3.93	20.79 1.25 -1.83	18.09 1.18 -0.09	16.26 1.04 -0.19	21.80 0.74 -10.78	36.90 1.58 -13.95	47.04 2.93 -4.90	56.14 2.15 -24.87	21.70 1.33 -1.49	21.40 1.37 -0.17	22.15 1.48 -0.71	19.38 1.03 -3.28

FORT_DRUM_COGEN 23780	16.95 -0.07 0.00	13.44 -0.09 -0.01	8.66 -0.07 -0.01	9.93 -0.09 -0.01	10.59 -0.09 0.00	14.74 -0.02 -0.01	20.50 0.15 0.00	21.75 0.47 0.00	23.87 0.48 0.00	24.82 0.20 0.00	31.92 0.11 0.00	33.61 0.04 0.00	21.37 0.04 -0.09	17.56 -0.18 -0.04	16.51 -0.31 0.00	14.73 -0.30 0.00	10.33 -0.18 -0.23	21.43 -0.25 -0.30	39.06 -0.26 -0.11	29.46 -0.20 -0.54	18.70 -0.22 -0.03	19.61 -0.26 0.00	19.72 -0.27 -0.02	14.85 -0.29 -0.07
FPL_FAR_ROCK_GT1 24212	19.05 2.03 0.00	15.58 1.65 -0.41	10.07 1.02 -0.34	11.56 1.16 -0.37	11.93 1.25 0.00	16.85 1.84 -0.25	22.94 2.60 0.00	23.79 2.52 0.00	26.45 3.06 0.00	28.10 3.48 0.00	37.83 4.66 -1.37	230.36 5.14 -191.66	29.19 3.22 -4.73	130.80 2.76 -110.35	57.01 2.44 -37.76	21.24 2.15 -4.05	81.37 1.56 -69.53	67.71 3.32 -43.02	49.39 6.11 -4.08	54.31 4.49 -20.70	23.06 2.94 -1.24	24.53 2.97 -1.69	24.69 2.54 -2.18	21.02 2.07 -3.88
FPL_FAR_ROCK_GT2 23815	19.05 2.03 0.00	15.58 1.65 -0.41	10.07 1.02 -0.34	11.56 1.16 -0.37	11.93 1.25 0.00	16.85 1.84 -0.25	22.94 2.60 0.00	23.79 2.52 0.00	26.45 3.06 0.00	28.10 3.48 0.00	37.83 4.66 -1.37	230.36 5.14 -191.66	29.19 3.22 -4.73	130.80 2.76 -110.35	57.01 2.44 -37.76	21.24 2.15 -4.05	81.37 1.56 -69.53	67.71 3.32 -43.02	49.39 6.11 -4.08	54.31 4.49 -20.70	23.06 2.94 -1.24	24.53 2.97 -1.69	24.69 2.54 -2.18	21.02 2.07 -3.88
FRANKLIN_FALL_HYD 24054	16.81 -0.21 0.00	13.32 -0.19 0.00	8.60 -0.12 0.00	9.86 -0.16 0.00	10.56 -0.12 0.00	14.60 -0.16 0.00	20.09 -0.26 0.00	21.06 -0.21 0.00	22.90 -0.49 0.00	24.01 -0.62 0.00	31.21 -0.59 0.00	33.02 -0.55 0.00	20.96 -0.29 0.00	17.39 -0.31 0.00	16.49 -0.33 0.00	14.66 -0.37 0.00	9.98 -0.30 0.00	20.78 -0.59 0.00	38.07 -1.15 0.00	28.27 -0.85 0.00	18.54 -0.34 0.00	19.57 -0.30 0.00	19.72 -0.25 0.00	14.87 -0.20 0.00
FREEPORT_EQUS_GT1 23764	18.96 1.95 0.00	15.52 1.59 -0.41	10.05 0.99 -0.34	11.51 1.13 -0.37	11.88 1.20 0.00	16.77 1.75 -0.25	22.85 2.50 0.00	23.95 2.68 0.00	26.54 3.15 0.00	28.18 3.55 0.00	37.08 4.77 -0.51	102.95 5.26 -64.14	28.36 3.31 -3.80	54.26 2.85 -33.70	29.53 2.54 -10.17	18.45 2.22 -1.20	37.03 1.58 -25.17	46.01 3.31 -21.33	49.39 6.10 -4.08	54.41 4.60 -20.69	23.11 2.99 -1.24	23.46 3.04 -0.56	23.57 2.59 -1.01	20.06 1.91 -3.08
FREEPORT___CT2 23818	18.96 1.95 0.00	15.52 1.59 -0.41	10.05 0.99 -0.34	11.51 1.13 -0.37	11.88 1.20 0.00	16.77 1.75 -0.25	22.85 2.50 0.00	23.95 2.68 0.00	26.54 3.15 0.00	28.18 3.55 0.00	37.08 4.77 -0.51	102.95 5.26 -64.14	28.36 3.31 -3.80	54.26 2.85 -33.70	29.53 2.54 -10.17	18.45 2.22 -1.20	37.03 1.58 -25.17	46.01 3.31 -21.33	49.39 6.10 -4.08	54.41 4.60 -20.69	23.11 2.99 -1.24	23.46 3.04 -0.56	23.57 2.59 -1.01	20.06 1.91 -3.08
FULTON COGEN____ 23766	16.99 -0.03 0.00	13.52 -0.02 -0.02	8.71 -0.02 -0.01	10.00 -0.03 -0.02	10.64 -0.04 0.00	14.75 -0.02 -0.01	20.37 0.03 0.00	21.66 0.39 0.00	24.19 0.80 0.00	25.37 0.74 0.00	32.60 0.80 0.00	34.32 0.76 0.00	21.74 0.36 -0.14	17.85 0.08 -0.07	16.63 -0.19 0.00	14.87 -0.16 -0.01	10.58 -0.08 -0.38	21.74 -0.12 -0.49	39.28 -0.11 -0.17	29.89 -0.10 -0.88	18.76 -0.18 -0.05	19.63 -0.24 -0.01	19.79 -0.20 -0.03	15.03 -0.15 -0.12
FULTON___LFGE 323630	19.46 2.44 0.00	15.95 1.85 -0.59	10.41 1.21 -0.48	11.92 1.37 -0.53	12.17 1.49 0.00	17.34 2.22 -0.36	23.85 3.51 0.00	25.06 3.79 0.00	27.66 4.27 0.00	29.03 4.40 0.00	37.38 5.57 0.00	39.29 5.73 0.00	29.27 3.39 -4.63	22.53 2.66 -2.16	19.43 2.51 -0.11	17.42 2.17 -0.22	24.52 1.53 -12.72	41.32 3.48 -16.46	51.60 6.61 -5.78	63.36 4.88 -29.36	23.65 3.01 -1.75	23.12 3.06 -0.20	23.70 2.90 -0.83	21.00 2.05 -3.87
G.F.CEMENT___DRP 24184	18.61 1.59 0.00	15.30 1.26 -0.52	9.96 0.81 -0.42	11.40 0.91 -0.47	11.67 0.98 0.00	16.48 1.41 -0.32	22.41 2.06 0.00	23.50 2.23 0.00	25.83 2.44 0.00	27.25 2.63 0.00	35.31 3.51 0.00	37.29 3.73 0.00	27.70 2.33 -4.12	21.40 1.77 -1.93	18.62 1.71 -0.09	16.67 1.44 -0.19	22.58 0.98 -11.32	38.16 2.13 -14.66	48.36 4.01 -5.14	58.19 2.96 -26.11	22.27 1.82 -1.56	21.97 1.93 -0.18	22.53 1.82 -0.74	19.62 1.11 -3.45
GARDENVILLE___LBMP 24039	16.66 -0.37 0.00	13.33 -0.21 -0.03	8.64 -0.10 -0.02	9.89 -0.15 -0.02	10.51 -0.17 0.00	14.52 -0.25 -0.02	19.84 -0.50 0.00	20.46 -0.81 0.00	22.89 -0.51 0.00	23.89 -0.74 0.00	30.85 -0.95 0.00	32.56 -1.00 0.00	20.54 -0.91 -0.20	16.99 -0.81 -0.10	16.00 -0.82 0.00	14.26 -0.78 -0.01	10.29 -0.54 -0.56	20.99 -1.10 -0.72	37.78 -1.68 -0.25	29.00 -1.40 -1.28	17.86 -1.10 -0.08	18.74 -1.13 -0.01	18.80 -1.21 -0.04	14.38 -0.86 -0.17
GENERAL___MILLS 23808	16.70 -0.32 0.00	13.36 -0.18 -0.03	8.66 -0.09 -0.02	9.92 -0.13 -0.02	10.54 -0.14 0.00	14.56 -0.21 -0.02	19.90 -0.45 0.00	20.52 -0.75 0.00	22.95 -0.44 0.00	23.97 -0.66 0.00	30.95 -0.86 0.00	32.66 -0.90 0.00	20.61 -0.84 -0.20	17.04 -0.76 -0.10	16.05 -0.77 0.00	14.30 -0.74 -0.01	10.32 -0.51 -0.56	21.06 -1.04 -0.72	37.90 -1.57 -0.25	29.10 -1.31 -1.28	17.93 -1.04 -0.08	18.80 -1.07 -0.01	18.86 -1.15 -0.04	14.42 -0.82 -0.17
GE_PLASTICS___DRP 24183	18.15 1.13 0.00	14.91 0.90 -0.50	9.69 0.57 -0.41	11.13 0.66 -0.45	11.36 0.68 0.00	16.02 0.95 -0.30	21.55 1.21 0.00	22.54 1.27 0.00	24.83 1.43 0.00	26.23 1.60 0.00	33.90 2.10 0.00	35.72 2.16 0.00	26.57 1.39 -3.94	20.70 1.15 -1.84	17.99 1.08 -0.09	16.18 0.96 -0.19	21.78 0.68 -10.82	36.81 1.43 -14.01	46.80 2.67 -4.92	56.06 1.96 -24.98	21.60 1.22 -1.49	21.29 1.26 -0.17	22.00 1.32 -0.71	19.32 0.96 -3.30
GILBOA___1 23756	17.94 0.92 0.00	14.63 0.73 -0.39	9.52 0.48 -0.32	10.93 0.57 -0.35	11.23 0.55 0.00	15.80 0.81 -0.24	21.49 1.15 0.00	22.49 1.22 0.00	24.78 1.39 0.00	26.17 1.54 0.00	33.79 1.99 0.00	35.57 2.01 0.00	25.62 1.31 -3.07	20.23 1.09 -1.43	17.91 1.02 -0.07	16.09 0.91 -0.14	19.33 0.64 -8.42	33.58 1.31 -10.90	45.51 2.46 -3.83	50.43 1.86 -19.45	21.20 1.16 -1.16	21.17 1.18 -0.14	21.67 1.15 -0.55	18.47 0.84 -2.57
GILBOA___2 23757	17.94 0.92 0.00	14.63 0.73 -0.39	9.52 0.48 -0.32	10.93 0.57 -0.35	11.23 0.55 0.00	15.80 0.81 -0.24	21.49 1.15 0.00	22.49 1.22 0.00	24.78 1.39 0.00	26.17 1.54 0.00	33.79 1.99 0.00	35.57 2.01 0.00	25.62 1.31 -3.07	20.23 1.09 -1.43	17.91 1.02 -0.07	16.09 0.91 -0.14	19.33 0.64 -8.42	33.58 1.31 -10.90	45.51 2.46 -3.83	50.43 1.86 -19.45	21.20 1.16 -1.16	21.17 1.18 -0.14	21.67 1.15 -0.55	18.47 0.84 -2.57
GILBOA___3 23758	17.94 0.92 0.00	14.63 0.73 -0.39	9.52 0.48 -0.32	10.93 0.57 -0.35	11.23 0.55 0.00	15.80 0.81 -0.24	21.49 1.15 0.00	22.49 1.22 0.00	24.78 1.39 0.00	26.17 1.54 0.00	33.79 1.99 0.00	35.57 2.01 0.00	25.62 1.31 -3.07	20.23 1.09 -1.43	17.91 1.02 -0.07	16.09 0.91 -0.14	19.33 0.64 -8.42	33.58 1.31 -10.90	45.51 2.46 -3.83	50.43 1.86 -19.45	21.20 1.16 -1.16	21.17 1.18 -0.14	21.67 1.15 -0.55	18.47 0.84 -2.57

GILBOA___4 23759	17.94 0.92 0.00	14.63 0.73 -0.39	9.52 0.48 -0.32	10.93 0.57 -0.35	11.23 0.55 0.00	15.80 0.81 -0.24	21.49 1.15 0.00	22.49 1.22 0.00	24.78 1.39 0.00	26.17 1.54 0.00	33.79 1.99 0.00	35.57 2.01 0.00	25.62 1.31 -3.07	20.23 1.09 -1.43	17.91 1.02 -0.07	16.09 0.91 -0.14	19.33 0.64 -8.42	33.58 1.31 -10.90	45.51 2.46 -3.83	50.43 1.86 -19.45	21.20 1.16 -1.16	21.17 1.18 -0.14	21.67 1.15 -0.55	18.47 0.84 -2.57
GILBOA___ 23599	17.94 0.92 0.00	14.63 0.73 -0.39	9.52 0.48 -0.32	10.93 0.57 -0.35	11.23 0.55 0.00	15.80 0.81 -0.24	21.49 1.15 0.00	22.49 1.22 0.00	24.78 1.39 0.00	26.17 1.54 0.00	33.79 1.99 0.00	35.57 2.01 0.00	25.62 1.31 -3.07	20.23 1.09 -1.43	17.91 1.02 -0.07	16.09 0.91 -0.14	19.33 0.64 -8.42	33.58 1.31 -10.90	45.51 2.46 -3.83	50.43 1.86 -19.45	21.20 1.16 -1.16	21.17 1.18 -0.14	21.67 1.15 -0.55	18.47 0.84 -2.57
GINNA___ 23603	16.16 -0.86 0.00	12.88 -0.66 -0.02	8.32 -0.41 -0.02	9.54 -0.49 -0.02	10.16 -0.52 0.00	14.09 -0.69 -0.01	19.42 -0.92 0.00	20.23 -1.05 0.00	22.46 -0.93 0.00	23.52 -1.11 0.00	30.31 -1.49 0.00	31.97 -1.59 0.00	20.25 -1.17 -0.17	16.78 -1.01 -0.08	15.84 -0.97 0.00	14.16 -0.88 -0.01	10.17 -0.59 -0.48	20.82 -1.17 -0.62	37.49 -1.93 -0.22	28.69 -1.53 -1.10	17.81 -1.14 -0.07	18.63 -1.24 -0.01	18.71 -1.29 -0.03	14.22 -0.99 -0.15
GLEN PARK___ 23778	17.01 -0.01 0.00	13.49 -0.04 -0.01	8.69 -0.04 -0.01	9.97 -0.06 -0.01	10.63 -0.05 0.00	14.80 0.03 -0.01	20.60 0.25 0.00	21.87 0.60 0.00	24.04 0.65 0.00	25.01 0.38 0.00	32.13 0.33 0.00	33.83 0.27 0.00	21.48 0.14 -0.09	17.66 -0.09 -0.04	16.59 -0.23 0.00	14.81 -0.23 0.00	10.39 -0.13 -0.25	21.57 -0.11 -0.31	39.31 -0.01 -0.11	29.67 -0.01 -0.56	18.81 -0.10 -0.03	19.72 -0.15 0.00	19.82 -0.17 -0.02	14.92 -0.22 -0.07
GLENWOOD_IC_1_G5 23712	18.79 1.77 0.00	15.34 1.41 -0.41	9.92 0.86 -0.34	11.38 0.99 -0.37	11.74 1.06 0.00	16.59 1.57 -0.25	22.64 2.29 0.00	23.76 2.49 0.00	26.35 2.95 0.00	27.97 3.34 0.00	36.65 4.49 -0.36	80.52 4.82 -42.14	27.94 3.05 -3.64	40.79 2.61 -20.48	24.59 2.37 -5.41	17.82 2.08 -0.71	29.28 1.47 -17.53	42.01 3.04 -17.59	48.89 5.60 -4.08	53.99 4.18 -20.69	22.88 2.76 -1.24	23.03 2.80 -0.36	23.20 2.42 -0.81	19.76 1.77 -2.92
GLENWOOD_IC_2_G1 23688	18.76 1.74 0.00	15.30 1.37 -0.41	9.90 0.84 -0.34	11.36 0.97 -0.37	11.71 1.03 0.00	16.56 1.54 -0.25	22.61 2.26 0.00	23.72 2.45 0.00	26.28 2.89 0.00	27.89 3.27 0.00	36.34 4.35 -0.19	55.65 4.63 -17.46	27.64 2.93 -3.46	25.86 2.51 -5.65	19.18 2.29 -0.07	17.21 2.02 -0.15	20.65 1.43 -8.94	37.75 2.99 -13.39	48.78 5.49 -4.07	53.91 4.09 -20.69	22.76 2.64 -1.24	22.70 2.69 -0.14	22.91 2.35 -0.59	19.53 1.73 -2.73
GLENWOOD_IC_3_G1 23689	18.76 1.74 0.00	15.30 1.37 -0.41	9.90 0.84 -0.34	11.36 0.97 -0.37	11.71 1.03 0.00	16.56 1.54 -0.25	22.61 2.26 0.00	23.72 2.45 0.00	26.28 2.89 0.00	27.89 3.27 0.00	36.34 4.35 -0.19	55.65 4.63 -17.46	27.64 2.93 -3.46	25.86 2.51 -5.65	19.18 2.29 -0.07	17.21 2.02 -0.15	20.65 1.43 -8.94	37.75 2.99 -13.39	48.78 5.49 -4.07	53.91 4.09 -20.69	22.76 2.64 -1.24	22.70 2.69 -0.14	22.91 2.35 -0.59	19.53 1.73 -2.73
GLENWOOD___4 23550	18.79 1.77 0.00	15.34 1.41 -0.41	9.92 0.86 -0.34	11.38 0.99 -0.37	11.74 1.06 0.00	16.59 1.57 -0.25	22.64 2.29 0.00	23.76 2.49 0.00	26.35 2.95 0.00	27.97 3.34 0.00	36.65 4.49 -0.36	80.52 4.82 -42.14	27.94 3.05 -3.64	40.79 2.61 -20.48	24.59 2.37 -5.41	17.82 2.08 -0.71	29.28 1.47 -17.53	42.03 3.07 -17.59	48.93 5.64 -4.08	54.01 4.20 -20.69	22.88 2.76 -1.24	23.03 2.80 -0.36	23.20 2.42 -0.81	19.76 1.77 -2.92
GLENWOOD___5 23614	18.79 1.77 0.00	15.34 1.41 -0.41	9.92 0.86 -0.34	11.38 0.99 -0.37	11.74 1.06 0.00	16.59 1.57 -0.25	22.64 2.29 0.00	23.76 2.49 0.00	26.35 2.95 0.00	27.97 3.34 0.00	36.65 4.49 -0.36	80.52 4.82 -42.14	27.94 3.05 -3.64	40.79 2.61 -20.48	24.59 2.37 -5.41	17.82 2.08 -0.71	29.28 1.47 -17.53	42.03 3.07 -17.59	48.93 5.64 -4.08	54.01 4.20 -20.69	22.88 2.76 -1.24	23.03 2.80 -0.36	23.20 2.42 -0.81	19.76 1.77 -2.92
GLOBAL GREEN_PORT_GT1 23814	20.00 2.98 0.00	16.33 2.40 -0.41	10.56 1.51 -0.34	12.11 1.71 -0.37	12.56 1.88 0.00	17.82 2.80 -0.25	24.40 4.05 0.00	25.17 3.90 0.00	27.83 4.44 0.00	29.64 5.02 0.00	38.64 6.76 -0.08	41.69 7.40 -0.72	29.19 4.60 -3.34	17.19 3.90 4.41	16.80 3.53 3.55	17.92 3.11 0.22	15.60 2.20 -3.12	36.67 4.75 -10.55	52.21 8.93 -4.07	56.28 6.47 -20.69	24.29 4.17 -1.24	24.11 4.25 0.01	24.04 3.64 -0.44	20.34 2.66 -2.62
GLOBE___DSASP 323697	15.97 -1.05 0.00	12.82 -0.72 -0.03	8.31 -0.43 -0.02	9.51 -0.53 -0.02	10.11 -0.58 0.00	13.92 -0.86 -0.02	18.88 -1.46 0.00	19.40 -1.87 0.00	21.68 -1.71 0.00	22.63 -2.00 0.00	29.24 -2.57 0.00	30.87 -2.69 0.00	19.50 -1.94 -0.20	16.15 -1.65 -0.09	15.22 -1.60 0.00	13.61 -1.43 -0.01	9.85 -0.97 -0.54	20.01 -2.06 -0.70	36.00 -3.45 -0.24	27.65 -2.72 -1.24	17.02 -1.93 -0.07	17.90 -1.97 -0.01	17.97 -2.03 -0.04	13.79 -1.44 -0.16
GOETHSLN___LBMP 323567	18.75 1.73 0.00	15.25 1.32 -0.41	9.86 0.80 -0.33	11.32 0.93 -0.37	11.67 0.99 0.00	16.56 1.55 -0.25	22.63 2.29 0.00	23.71 2.44 0.00	26.27 2.88 0.00	27.89 3.26 0.00	36.02 4.21 0.00	37.90 4.35 0.00	27.28 2.78 -3.26	21.61 2.39 -1.52	19.11 2.22 -0.07	17.17 1.99 -0.15	20.61 1.39 -8.94	35.82 2.86 -11.58	48.50 5.22 -4.07	53.73 3.92 -20.69	22.65 2.53 -1.24	22.57 2.57 -0.14	22.87 2.31 -0.59	19.52 1.72 -2.73
GOODYEAR_LAKE_HYD 323669	18.12 1.10 0.00	14.48 0.85 -0.12	9.38 0.56 -0.09	10.77 0.65 -0.11	11.34 0.66 0.00	15.84 1.01 -0.07	21.95 1.60 0.00	22.99 1.72 0.00	25.38 1.99 0.00	26.70 2.07 0.00	34.33 2.53 0.00	36.06 2.49 0.00	23.63 1.46 -0.93	19.30 1.17 -0.43	17.92 1.08 -0.02	16.01 0.94 -0.04	13.48 0.66 -2.54	26.12 1.46 -3.29	43.23 2.86 -1.16	37.17 2.18 -5.86	20.56 1.33 -0.35	21.22 1.32 -0.04	21.37 1.24 -0.17	16.73 0.89 -0.77
GOUDEY___7 23579	17.75 0.73 0.00	14.13 0.58 -0.05	9.11 0.35 -0.04	10.47 0.41 -0.04	11.11 0.43 0.00	15.42 0.63 -0.03	21.34 0.99 0.00	22.21 0.94 0.00	24.76 1.37 0.00	25.92 1.29 0.00	33.36 1.56 0.00	35.19 1.63 0.00	22.34 0.73 -0.36	18.47 0.59 -0.17	17.38 0.56 -0.01	15.55 0.50 -0.02	11.61 0.34 -0.99	23.47 0.82 -1.28	41.40 1.74 -0.45	32.65 1.25 -2.28	19.65 0.63 -0.14	20.47 0.59 -0.02	20.59 0.56 -0.06	15.76 0.39 -0.30
GOUDEY___8 23580	17.74 0.72 0.00	14.12 0.56 -0.05	9.10 0.34 -0.04	10.46 0.40 -0.04	11.09 0.41 0.00	15.40 0.61 -0.03	21.31 0.96 0.00	22.18 0.91 0.00	24.72 1.33 0.00	25.87 1.25 0.00	33.30 1.50 0.00	35.13 1.57 0.00	22.31 0.71 -0.36	18.44 0.56 -0.17	17.35 0.53 -0.01	15.53 0.48 -0.02	11.59 0.33 -0.99	23.44 0.78 -1.28	41.34 1.68 -0.45	32.60 1.20 -2.28	19.62 0.60 -0.14	20.44 0.56 -0.02	20.56 0.53 -0.06	15.74 0.37 -0.30

GOWANUS_GT1_1 24077	18.84 1.82 0.00	15.34 1.41 -0.41	9.91 0.85 -0.33	11.38 0.99 -0.37	11.74 1.06 0.00	16.66 1.65 -0.25	22.78 2.43 0.00	23.90 2.63 0.00	26.48 3.08 0.00	28.09 3.47 0.00	36.30 4.50 0.00	38.17 4.61 0.00	27.43 2.93 -3.26	21.78 2.56 -1.52	19.26 2.37 -0.07	17.30 2.12 -0.15	20.70 1.48 -8.94	35.99 3.03 -11.58	48.77 5.48 -4.07	53.97 4.16 -20.69	22.83 2.71 -1.24	22.76 2.75 -0.14	23.05 2.49 -0.59	19.64 1.84 -2.73
GOWANUS_GT1_2 24078	18.84 1.82 0.00	15.34 1.41 -0.41	9.91 0.85 -0.33	11.38 0.99 -0.37	11.74 1.06 0.00	16.66 1.65 -0.25	22.78 2.43 0.00	23.90 2.63 0.00	26.48 3.08 0.00	28.09 3.47 0.00	36.30 4.50 0.00	38.17 4.61 0.00	27.43 2.93 -3.26	21.78 2.56 -1.52	19.26 2.37 -0.07	17.30 2.12 -0.15	20.70 1.48 -8.94	35.99 3.03 -11.58	48.77 5.48 -4.07	53.97 4.16 -20.69	22.83 2.71 -1.24	22.76 2.75 -0.14	23.05 2.49 -0.59	19.64 1.84 -2.73
GOWANUS_GT1_3 24079	18.84 1.82 0.00	15.34 1.41 -0.41	9.91 0.85 -0.33	11.38 0.99 -0.37	11.74 1.06 0.00	16.66 1.65 -0.25	22.78 2.43 0.00	23.90 2.63 0.00	26.48 3.08 0.00	28.09 3.47 0.00	36.30 4.50 0.00	38.17 4.61 0.00	27.43 2.93 -3.26	21.78 2.56 -1.52	19.26 2.37 -0.07	17.30 2.12 -0.15	20.70 1.48 -8.94	35.99 3.03 -11.58	48.77 5.48 -4.07	53.97 4.16 -20.69	22.83 2.71 -1.24	22.76 2.75 -0.14	23.05 2.49 -0.59	19.64 1.84 -2.73
GOWANUS_GT1_4 24080	18.84 1.82 0.00	15.34 1.41 -0.41	9.91 0.85 -0.33	11.38 0.99 -0.37	11.74 1.06 0.00	16.66 1.65 -0.25	22.78 2.43 0.00	23.90 2.63 0.00	26.48 3.08 0.00	28.09 3.47 0.00	36.30 4.50 0.00	38.17 4.61 0.00	27.43 2.93 -3.26	21.78 2.56 -1.52	19.26 2.37 -0.07	17.30 2.12 -0.15	20.70 1.48 -8.94	35.99 3.03 -11.58	48.77 5.48 -4.07	53.97 4.16 -20.69	22.83 2.71 -1.24	22.76 2.75 -0.14	23.05 2.49 -0.59	19.64 1.84 -2.73
GOWANUS_GT1_5 24084	18.84 1.82 0.00	15.34 1.41 -0.41	9.91 0.85 -0.33	11.38 0.99 -0.37	11.74 1.06 0.00	16.66 1.65 -0.25	22.78 2.43 0.00	23.90 2.63 0.00	26.48 3.08 0.00	28.09 3.47 0.00	36.30 4.50 0.00	38.17 4.61 0.00	27.43 2.93 -3.26	21.78 2.56 -1.52	19.26 2.37 -0.07	17.30 2.12 -0.15	20.70 1.48 -8.94	35.99 3.03 -11.58	48.77 5.48 -4.07	53.97 4.16 -20.69	22.83 2.71 -1.24	22.76 2.75 -0.14	23.05 2.49 -0.59	19.64 1.84 -2.73
GOWANUS_GT1_6 24111	18.84 1.82 0.00	15.34 1.41 -0.41	9.91 0.85 -0.33	11.38 0.99 -0.37	11.74 1.06 0.00	16.66 1.65 -0.25	22.78 2.43 0.00	23.90 2.63 0.00	26.48 3.08 0.00	28.09 3.47 0.00	36.30 4.50 0.00	38.17 4.61 0.00	27.43 2.93 -3.26	21.78 2.56 -1.52	19.26 2.37 -0.07	17.30 2.12 -0.15	20.70 1.48 -8.94	35.99 3.03 -11.58	48.77 5.48 -4.07	53.97 4.16 -20.69	22.83 2.71 -1.24	22.76 2.75 -0.14	23.05 2.49 -0.59	19.64 1.84 -2.73
GOWANUS_GT1_7 24112	18.84 1.82 0.00	15.34 1.41 -0.41	9.91 0.85 -0.33	11.38 0.99 -0.37	11.74 1.06 0.00	16.66 1.65 -0.25	22.78 2.43 0.00	23.90 2.63 0.00	26.48 3.08 0.00	28.09 3.47 0.00	36.30 4.50 0.00	38.17 4.61 0.00	27.43 2.93 -3.26	21.78 2.56 -1.52	19.26 2.37 -0.07	17.30 2.12 -0.15	20.70 1.48 -8.94	35.99 3.03 -11.58	48.77 5.48 -4.07	53.97 4.16 -20.69	22.83 2.71 -1.24	22.76 2.75 -0.14	23.05 2.49 -0.59	19.64 1.84 -2.73
GOWANUS_GT1_8 24113	18.84 1.82 0.00	15.34 1.41 -0.41	9.91 0.85 -0.33	11.38 0.99 -0.37	11.74 1.06 0.00	16.66 1.65 -0.25	22.78 2.43 0.00	23.90 2.63 0.00	26.48 3.08 0.00	28.09 3.47 0.00	36.30 4.50 0.00	38.17 4.61 0.00	27.43 2.93 -3.26	21.78 2.56 -1.52	19.26 2.37 -0.07	17.30 2.12 -0.15	20.70 1.48 -8.94	35.99 3.03 -11.58	48.77 5.48 -4.07	53.97 4.16 -20.69	22.83 2.71 -1.24	22.76 2.75 -0.14	23.05 2.49 -0.59	19.64 1.84 -2.73
GOWANUS_GT2_1 24114	18.84 1.82 0.00	15.34 1.41 -0.41	9.91 0.85 -0.33	11.38 0.99 -0.37	11.74 1.06 0.00	16.66 1.65 -0.25	22.78 2.43 0.00	23.90 2.63 0.00	26.48 3.08 0.00	28.09 3.47 0.00	36.30 4.50 0.00	38.17 4.61 0.00	27.43 2.93 -3.26	21.78 2.56 -1.52	19.26 2.37 -0.07	17.30 2.12 -0.15	20.70 1.48 -8.94	35.99 3.03 -11.58	48.77 5.48 -4.07	53.97 4.16 -20.69	22.83 2.71 -1.24	22.76 2.75 -0.14	23.05 2.49 -0.59	19.64 1.84 -2.73
GOWANUS_GT2_2 24115	18.84 1.82 0.00	15.34 1.41 -0.41	9.91 0.85 -0.33	11.38 0.99 -0.37	11.74 1.06 0.00	16.66 1.65 -0.25	22.78 2.43 0.00	23.90 2.63 0.00	26.48 3.08 0.00	28.09 3.47 0.00	36.30 4.50 0.00	38.17 4.61 0.00	27.43 2.93 -3.26	21.78 2.56 -1.52	19.26 2.37 -0.07	17.30 2.12 -0.15	20.70 1.48 -8.94	35.99 3.03 -11.58	48.77 5.48 -4.07	53.97 4.16 -20.69	22.83 2.71 -1.24	22.76 2.75 -0.14	23.05 2.49 -0.59	19.64 1.84 -2.73
GOWANUS_GT2_3 24116	18.84 1.82 0.00	15.34 1.41 -0.41	9.91 0.85 -0.33	11.38 0.99 -0.37	11.74 1.06 0.00	16.66 1.65 -0.25	22.78 2.43 0.00	23.90 2.63 0.00	26.48 3.08 0.00	28.09 3.47 0.00	36.30 4.50 0.00	38.17 4.61 0.00	27.43 2.93 -3.26	21.78 2.56 -1.52	19.26 2.37 -0.07	17.30 2.12 -0.15	20.70 1.48 -8.94	35.99 3.03 -11.58	48.77 5.48 -4.07	53.97 4.16 -20.69	22.83 2.71 -1.24	22.76 2.75 -0.14	23.05 2.49 -0.59	19.64 1.84 -2.73
GOWANUS_GT2_4 24117	18.84 1.82 0.00	15.34 1.41 -0.41	9.91 0.85 -0.33	11.38 0.99 -0.37	11.74 1.06 0.00	16.66 1.65 -0.25	22.78 2.43 0.00	23.90 2.63 0.00	26.48 3.08 0.00	28.09 3.47 0.00	36.30 4.50 0.00	38.17 4.61 0.00	27.43 2.93 -3.26	21.78 2.56 -1.52	19.26 2.37 -0.07	17.30 2.12 -0.15	20.70 1.48 -8.94	35.99 3.03 -11.58	48.77 5.48 -4.07	53.97 4.16 -20.69	22.83 2.71 -1.24	22.76 2.75 -0.14	23.05 2.49 -0.59	19.64 1.84 -2.73
GOWANUS_GT2_5 24118	18.84 1.82 0.00	15.34 1.41 -0.41	9.91 0.85 -0.33	11.38 0.99 -0.37	11.74 1.06 0.00	16.66 1.65 -0.25	22.78 2.43 0.00	23.90 2.63 0.00	26.48 3.08 0.00	28.09 3.47 0.00	36.30 4.50 0.00	38.17 4.61 0.00	27.43 2.93 -3.26	21.78 2.56 -1.52	19.26 2.37 -0.07	17.30 2.12 -0.15	20.70 1.48 -8.94	35.99 3.03 -11.58	48.77 5.48 -4.07	53.97 4.16 -20.69	22.83 2.71 -1.24	22.76 2.75 -0.14	23.05 2.49 -0.59	19.64 1.84 -2.73
GOWANUS_GT2_6 24119	18.84 1.82 0.00	15.34 1.41 -0.41	9.91 0.85 -0.33	11.38 0.99 -0.37	11.74 1.06 0.00	16.66 1.65 -0.25	22.78 2.43 0.00	23.90 2.63 0.00	26.48 3.08 0.00	28.09 3.47 0.00	36.30 4.50 0.00	38.17 4.61 0.00	27.43 2.93 -3.26	21.78 2.56 -1.52	19.26 2.37 -0.07	17.30 2.12 -0.15	20.70 1.48 -8.94	35.99 3.03 -11.58	48.77 5.48 -4.07	53.97 4.16 -20.69	22.83 2.71 -1.24	22.76 2.75 -0.14	23.05 2.49 -0.59	19.64 1.84 -2.73
GOWANUS_GT2_7 24120	18.84 1.82 0.00	15.34 1.41 -0.41	9.91 0.85 -0.33	11.38 0.99 -0.37	11.74 1.06 0.00	16.66 1.65 -0.25	22.78 2.43 0.00	23.90 2.63 0.00	26.48 3.08 0.00	28.09 3.47 0.00	36.30 4.50 0.00	38.17 4.61 0.00	27.43 2.93 -3.26	21.78 2.56 -1.52	19.26 2.37 -0.07	17.30 2.12 -0.15	20.70 1.48 -8.94	35.99 3.03 -11.58	48.77 5.48 -4.07	53.97 4.16 -20.69	22.83 2.71 -1.24	22.76 2.75 -0.14	23.05 2.49 -0.59	19.64 1.84 -2.73

GOWANUS_GT2_8 24121	18.84 1.82 0.00	15.34 1.41 -0.41	9.91 0.85 -0.33	11.38 0.99 -0.37	11.74 1.06 0.00	16.66 1.65 -0.25	22.78 2.43 0.00	23.90 2.63 0.00	26.48 3.08 0.00	28.09 3.47 0.00	36.30 4.50 0.00	38.17 4.61 0.00	27.43 2.93 -3.26	21.78 2.56 -1.52	19.26 2.37 -0.07	17.30 2.12 -0.15	20.70 1.48 -8.94	35.99 3.03 -11.58	48.77 5.48 -4.07	53.97 4.16 -20.69	22.83 2.71 -1.24	22.76 2.75 -0.14	23.05 2.49 -0.59	19.64 1.84 -2.73
GOWANUS_GT3_1 24122	18.84 1.82 0.00	15.34 1.41 -0.41	9.91 0.85 -0.33	11.38 0.99 -0.37	11.74 1.06 0.00	16.66 1.65 -0.25	22.78 2.43 0.00	23.90 2.63 0.00	26.48 3.08 0.00	28.09 3.47 0.00	36.30 4.50 0.00	38.17 4.61 0.00	27.43 2.93 -3.26	21.78 2.56 -1.52	19.26 2.37 -0.07	17.30 2.12 -0.15	20.70 1.48 -8.94	35.99 3.03 -11.58	48.77 5.48 -4.07	53.97 4.16 -20.69	22.83 2.71 -1.24	22.76 2.75 -0.14	23.05 2.49 -0.59	19.64 1.84 -2.73
GOWANUS_GT3_2 24123	18.84 1.82 0.00	15.34 1.41 -0.41	9.91 0.85 -0.33	11.38 0.99 -0.37	11.74 1.06 0.00	16.66 1.65 -0.25	22.78 2.43 0.00	23.90 2.63 0.00	26.48 3.08 0.00	28.09 3.47 0.00	36.30 4.50 0.00	38.17 4.61 0.00	27.43 2.93 -3.26	21.78 2.56 -1.52	19.26 2.37 -0.07	17.30 2.12 -0.15	20.70 1.48 -8.94	35.99 3.03 -11.58	48.77 5.48 -4.07	53.97 4.16 -20.69	22.83 2.71 -1.24	22.76 2.75 -0.14	23.05 2.49 -0.59	19.64 1.84 -2.73
GOWANUS_GT3_3 24124	18.84 1.82 0.00	15.34 1.41 -0.41	9.91 0.85 -0.33	11.38 0.99 -0.37	11.74 1.06 0.00	16.66 1.65 -0.25	22.78 2.43 0.00	23.90 2.63 0.00	26.48 3.08 0.00	28.09 3.47 0.00	36.30 4.50 0.00	38.17 4.61 0.00	27.43 2.93 -3.26	21.78 2.56 -1.52	19.26 2.37 -0.07	17.30 2.12 -0.15	20.70 1.48 -8.94	35.99 3.03 -11.58	48.77 5.48 -4.07	53.97 4.16 -20.69	22.83 2.71 -1.24	22.76 2.75 -0.14	23.05 2.49 -0.59	19.64 1.84 -2.73
GOWANUS_GT3_4 24125	18.84 1.82 0.00	15.34 1.41 -0.41	9.91 0.85 -0.33	11.38 0.99 -0.37	11.74 1.06 0.00	16.66 1.65 -0.25	22.78 2.43 0.00	23.90 2.63 0.00	26.48 3.08 0.00	28.09 3.47 0.00	36.30 4.50 0.00	38.17 4.61 0.00	27.43 2.93 -3.26	21.78 2.56 -1.52	19.26 2.37 -0.07	17.30 2.12 -0.15	20.70 1.48 -8.94	35.99 3.03 -11.58	48.77 5.48 -4.07	53.97 4.16 -20.69	22.83 2.71 -1.24	22.76 2.75 -0.14	23.05 2.49 -0.59	19.64 1.84 -2.73
GOWANUS_GT3_5 24126	18.84 1.82 0.00	15.34 1.41 -0.41	9.91 0.85 -0.33	11.38 0.99 -0.37	11.74 1.06 0.00	16.66 1.65 -0.25	22.78 2.43 0.00	23.90 2.63 0.00	26.48 3.08 0.00	28.09 3.47 0.00	36.30 4.50 0.00	38.17 4.61 0.00	27.43 2.93 -3.26	21.78 2.56 -1.52	19.26 2.37 -0.07	17.30 2.12 -0.15	20.70 1.48 -8.94	35.99 3.03 -11.58	48.77 5.48 -4.07	53.97 4.16 -20.69	22.83 2.71 -1.24	22.76 2.75 -0.14	23.05 2.49 -0.59	19.64 1.84 -2.73
GOWANUS_GT3_6 24127	18.84 1.82 0.00	15.34 1.41 -0.41	9.91 0.85 -0.33	11.38 0.99 -0.37	11.74 1.06 0.00	16.66 1.65 -0.25	22.78 2.43 0.00	23.90 2.63 0.00	26.48 3.08 0.00	28.09 3.47 0.00	36.30 4.50 0.00	38.17 4.61 0.00	27.43 2.93 -3.26	21.78 2.56 -1.52	19.26 2.37 -0.07	17.30 2.12 -0.15	20.70 1.48 -8.94	35.99 3.03 -11.58	48.77 5.48 -4.07	53.97 4.16 -20.69	22.83 2.71 -1.24	22.76 2.75 -0.14	23.05 2.49 -0.59	19.64 1.84 -2.73
GOWANUS_GT3_7 24128	18.84 1.82 0.00	15.34 1.41 -0.41	9.91 0.85 -0.33	11.38 0.99 -0.37	11.74 1.06 0.00	16.66 1.65 -0.25	22.78 2.43 0.00	23.90 2.63 0.00	26.48 3.08 0.00	28.09 3.47 0.00	36.30 4.50 0.00	38.17 4.61 0.00	27.43 2.93 -3.26	21.78 2.56 -1.52	19.26 2.37 -0.07	17.30 2.12 -0.15	20.70 1.48 -8.94	35.99 3.03 -11.58	48.77 5.48 -4.07	53.97 4.16 -20.69	22.83 2.71 -1.24	22.76 2.75 -0.14	23.05 2.49 -0.59	19.64 1.84 -2.73
GOWANUS_GT3_8 24129	18.84 1.82 0.00	15.34 1.41 -0.41	9.91 0.85 -0.33	11.38 0.99 -0.37	11.74 1.06 0.00	16.66 1.65 -0.25	22.78 2.43 0.00	23.90 2.63 0.00	26.48 3.08 0.00	28.09 3.47 0.00	36.30 4.50 0.00	38.17 4.61 0.00	27.43 2.93 -3.26	21.78 2.56 -1.52	19.26 2.37 -0.07	17.30 2.12 -0.15	20.70 1.48 -8.94	35.99 3.03 -11.58	48.77 5.48 -4.07	53.97 4.16 -20.69	22.83 2.71 -1.24	22.76 2.75 -0.14	23.05 2.49 -0.59	19.64 1.84 -2.73
GOWANUS_GT4_1 24130	18.84 1.82 0.00	15.34 1.41 -0.41	9.91 0.85 -0.33	11.38 0.99 -0.37	11.74 1.06 0.00	16.66 1.65 -0.25	22.78 2.43 0.00	23.90 2.63 0.00	26.48 3.08 0.00	28.09 3.47 0.00	36.30 4.50 0.00	38.17 4.61 0.00	27.43 2.93 -3.26	21.78 2.56 -1.52	19.26 2.37 -0.07	17.30 2.12 -0.15	20.70 1.48 -8.94	35.99 3.03 -11.58	48.77 5.48 -4.07	53.97 4.16 -20.69	22.83 2.71 -1.24	22.76 2.75 -0.14	23.05 2.49 -0.59	19.64 1.84 -2.73
GOWANUS_GT4_2 24131	18.84 1.82 0.00	15.34 1.41 -0.41	9.91 0.85 -0.33	11.38 0.99 -0.37	11.74 1.06 0.00	16.66 1.65 -0.25	22.78 2.43 0.00	23.90 2.63 0.00	26.48 3.08 0.00	28.09 3.47 0.00	36.30 4.50 0.00	38.17 4.61 0.00	27.43 2.93 -3.26	21.78 2.56 -1.52	19.26 2.37 -0.07	17.30 2.12 -0.15	20.70 1.48 -8.94	35.99 3.03 -11.58	48.77 5.48 -4.07	53.97 4.16 -20.69	22.83 2.71 -1.24	22.76 2.75 -0.14	23.05 2.49 -0.59	19.64 1.84 -2.73
GOWANUS_GT4_3 24132	18.84 1.82 0.00	15.34 1.41 -0.41	9.91 0.85 -0.33	11.38 0.99 -0.37	11.74 1.06 0.00	16.66 1.65 -0.25	22.78 2.43 0.00	23.90 2.63 0.00	26.48 3.08 0.00	28.09 3.47 0.00	36.30 4.50 0.00	38.17 4.61 0.00	27.43 2.93 -3.26	21.78 2.56 -1.52	19.26 2.37 -0.07	17.30 2.12 -0.15	20.70 1.48 -8.94	35.99 3.03 -11.58	48.77 5.48 -4.07	53.97 4.16 -20.69	22.83 2.71 -1.24	22.76 2.75 -0.14	23.05 2.49 -0.59	19.64 1.84 -2.73
GOWANUS_GT4_4 24133	18.84 1.82 0.00	15.34 1.41 -0.41	9.91 0.85 -0.33	11.38 0.99 -0.37	11.74 1.06 0.00	16.66 1.65 -0.25	22.78 2.43 0.00	23.90 2.63 0.00	26.48 3.08 0.00	28.09 3.47 0.00	36.30 4.50 0.00	38.17 4.61 0.00	27.43 2.93 -3.26	21.78 2.56 -1.52	19.26 2.37 -0.07	17.30 2.12 -0.15	20.70 1.48 -8.94	35.99 3.03 -11.58	48.77 5.48 -4.07	53.97 4.16 -20.69	22.83 2.71 -1.24	22.76 2.75 -0.14	23.05 2.49 -0.59	19.64 1.84 -2.73
GOWANUS_GT4_5 24134	18.84 1.82 0.00	15.34 1.41 -0.41	9.91 0.85 -0.33	11.38 0.99 -0.37	11.74 1.06 0.00	16.66 1.65 -0.25	22.78 2.43 0.00	23.90 2.63 0.00	26.48 3.08 0.00	28.09 3.47 0.00	36.30 4.50 0.00	38.17 4.61 0.00	27.43 2.93 -3.26	21.78 2.56 -1.52	19.26 2.37 -0.07	17.30 2.12 -0.15	20.70 1.48 -8.94	35.99 3.03 -11.58	48.77 5.48 -4.07	53.97 4.16 -20.69	22.83 2.71 -1.24	22.76 2.75 -0.14	23.05 2.49 -0.59	19.64 1.84 -2.73
GOWANUS_GT4_6 24135	18.84 1.82 0.00	15.34 1.41 -0.41	9.91 0.85 -0.33	11.38 0.99 -0.37	11.74 1.06 0.00	16.66 1.65 -0.25	22.78 2.43 0.00	23.90 2.63 0.00	26.48 3.08 0.00	28.09 3.47 0.00	36.30 4.50 0.00	38.17 4.61 0.00	27.43 2.93 -3.26	21.78 2.56 -1.52	19.26 2.37 -0.07	17.30 2.12 -0.15	20.70 1.48 -8.94	35.99 3.03 -11.58	48.77 5.48 -4.07	53.97 4.16 -20.69	22.83 2.71 -1.24	22.76 2.75 -0.14	23.05 2.49 -0.59	19.64 1.84 -2.73

GOWANUS_GT4_7 24136	18.84 1.82 0.00	15.34 1.41 -0.41	9.91 0.85 -0.33	11.38 0.99 -0.37	11.74 1.06 0.00	16.66 1.65 -0.25	22.78 2.43 0.00	23.90 2.63 0.00	26.48 3.08 0.00	28.09 3.47 0.00	36.30 4.50 0.00	38.17 4.61 0.00	27.43 2.93 -3.26	21.78 2.56 -1.52	19.26 2.37 -0.07	17.30 2.12 -0.15	20.70 1.48 -8.94	35.99 3.03 -11.58	48.77 5.48 -4.07	53.97 4.16 -20.69	22.83 2.71 -1.24	22.76 2.75 -0.14	23.05 2.49 -0.59	19.64 1.84 -2.73
GOWANUS_GT4_8 24137	18.84 1.82 0.00	15.34 1.41 -0.41	9.91 0.85 -0.33	11.38 0.99 -0.37	11.74 1.06 0.00	16.66 1.65 -0.25	22.78 2.43 0.00	23.90 2.63 0.00	26.48 3.08 0.00	28.09 3.47 0.00	36.30 4.50 0.00	38.17 4.61 0.00	27.43 2.93 -3.26	21.78 2.56 -1.52	19.26 2.37 -0.07	17.30 2.12 -0.15	20.70 1.48 -8.94	35.99 3.03 -11.58	48.77 5.48 -4.07	53.97 4.16 -20.69	22.83 2.71 -1.24	22.76 2.75 -0.14	23.05 2.49 -0.59	19.64 1.84 -2.73
GREENIDGE___3 23582	17.56 0.54 0.00	13.97 0.43 -0.03	9.01 0.26 -0.02	10.34 0.29 -0.03	10.99 0.31 0.00	15.26 0.48 -0.02	21.15 0.80 0.00	22.05 0.78 0.00	24.59 1.20 0.00	25.69 1.07 0.00	33.10 1.30 0.00	34.92 1.36 0.00	22.06 0.59 -0.23	18.26 0.45 -0.11	17.22 0.40 0.00	15.37 0.32 -0.01	11.13 0.23 -0.62	22.77 0.59 -0.81	40.83 1.34 -0.28	31.49 0.93 -1.43	19.38 0.41 -0.09	20.24 0.37 -0.01	20.31 0.30 -0.04	15.45 0.19 -0.19
GREENIDGE___4 23583	17.56 0.54 0.00	13.97 0.43 -0.03	9.01 0.26 -0.02	10.34 0.29 -0.03	10.99 0.31 0.00	15.26 0.48 -0.02	21.15 0.80 0.00	22.05 0.78 0.00	24.59 1.20 0.00	25.69 1.07 0.00	33.10 1.30 0.00	34.92 1.36 0.00	22.06 0.59 -0.23	18.26 0.45 -0.11	17.22 0.40 0.00	15.37 0.32 -0.01	11.13 0.23 -0.62	22.77 0.59 -0.81	40.83 1.34 -0.28	31.49 0.93 -1.43	19.38 0.41 -0.09	20.24 0.37 -0.01	20.31 0.30 -0.04	15.45 0.19 -0.19
GROVEVILLE___HYD 323602	18.77 1.75 0.00	15.28 1.35 -0.42	9.89 0.83 -0.34	11.35 0.96 -0.38	11.71 1.02 0.00	16.58 1.57 -0.25	22.71 2.36 0.00	23.85 2.57 0.00	26.40 3.01 0.00	27.99 3.37 0.00	36.19 4.38 0.00	38.11 4.55 0.00	27.42 2.90 -3.28	21.65 2.41 -1.53	19.13 2.24 -0.07	17.19 2.01 -0.15	20.69 1.41 -9.00	36.06 2.96 -11.73	48.80 5.46 -4.13	54.14 4.06 -20.95	22.73 2.59 -1.25	22.63 2.63 -0.15	22.96 2.40 -0.60	19.57 1.73 -2.77
HAMPSHIRE___PAPER_HYD 323593	16.54 -0.48 0.00	13.12 -0.39 0.00	8.46 -0.26 0.00	9.71 -0.31 0.00	10.34 -0.35 0.00	14.36 -0.40 0.00	19.78 -0.57 0.00	20.84 -0.43 0.00	22.62 -0.77 0.00	23.63 -0.99 0.00	30.65 -1.15 0.00	32.42 -1.14 0.00	20.59 -0.65 0.00	17.03 -0.67 0.00	16.14 -0.68 0.00	14.38 -0.66 0.00	9.80 -0.47 0.00	20.46 -0.91 0.00	37.57 -1.65 0.00	27.84 -1.28 0.00	18.11 -0.78 0.00	19.18 -0.68 0.00	19.39 -0.58 0.00	14.58 -0.49 0.00
HARDSCRABBLE_WT_PWR 323673	18.35 1.33 0.00	14.46 0.95 0.00	9.38 0.66 0.00	10.78 0.76 0.00	11.47 0.79 0.00	15.89 1.12 0.00	22.08 1.73 0.00	23.28 2.00 0.00	25.56 2.17 0.00	26.93 2.30 0.00	34.75 2.95 0.00	36.38 2.82 0.00	22.72 1.48 0.00	18.77 1.06 0.00	17.79 0.97 0.00	15.71 0.68 0.00	10.70 0.43 0.00	22.47 1.10 0.00	41.45 2.24 0.00	30.90 1.78 0.00	19.99 1.10 0.00	20.94 1.08 0.00	21.11 1.14 0.00	15.81 0.74 0.00
HARZA MOOSE___RIVER 24016	17.19 0.16 0.00	13.66 0.13 -0.01	8.80 0.08 -0.01	10.11 0.08 -0.01	10.76 0.08 0.00	14.94 0.17 0.00	20.70 0.35 0.00	21.75 0.48 0.00	23.94 0.54 0.00	25.06 0.44 0.00	32.25 0.45 0.00	33.98 0.42 0.00	21.51 0.20 -0.06	17.82 0.08 -0.03	16.85 0.04 0.00	15.06 0.03 0.00	10.48 0.04 -0.16	21.78 0.20 -0.21	39.78 0.49 -0.07	29.81 0.33 -0.36	19.04 0.13 -0.02	19.97 0.11 0.00	20.09 0.11 -0.01	15.13 0.02 -0.05
HEMPSTEAD____ 23647	18.77 1.75 0.00	15.35 1.42 -0.41	9.93 0.87 -0.34	11.38 0.99 -0.37	11.74 1.06 0.00	16.56 1.55 -0.25	22.58 2.23 0.00	23.69 2.41 0.00	26.26 2.87 0.00	27.89 3.26 0.00	36.59 4.40 -0.39	85.03 4.81 -46.66	27.95 3.03 -3.68	43.51 2.61 -23.20	25.54 2.33 -6.39	17.88 2.04 -0.81	30.83 1.45 -19.10	42.79 3.05 -18.36	48.92 5.63 -4.08	53.99 4.18 -20.69	22.86 2.74 -1.24	23.05 2.79 -0.40	23.18 2.36 -0.85	19.77 1.73 -2.97
HICKLING___1 23621	17.98 0.96 0.00	14.31 0.76 -0.03	9.21 0.46 -0.03	10.59 0.54 -0.03	11.25 0.57 0.00	15.60 0.82 -0.02	21.64 1.29 0.00	22.48 1.21 0.00	25.16 1.76 0.00	26.28 1.65 0.00	33.85 2.05 0.00	35.75 2.19 0.00	22.54 1.03 -0.26	18.65 0.83 -0.12	17.59 0.77 -0.01	15.70 0.66 -0.01	11.43 0.43 -0.72	23.34 1.04 -0.93	41.70 2.16 -0.33	32.30 1.53 -1.66	19.75 0.76 -0.10	20.60 0.73 -0.01	20.68 0.66 -0.05	15.75 0.46 -0.22
HICKLING___2 23622	17.98 0.96 0.00	14.31 0.76 -0.03	9.21 0.46 -0.03	10.59 0.54 -0.03	11.25 0.57 0.00	15.60 0.82 -0.02	21.64 1.29 0.00	22.48 1.21 0.00	25.16 1.76 0.00	26.28 1.65 0.00	33.85 2.05 0.00	35.75 2.19 0.00	22.54 1.03 -0.26	18.65 0.83 -0.12	17.59 0.77 -0.01	15.70 0.66 -0.01	11.43 0.43 -0.72	23.34 1.04 -0.93	41.70 2.16 -0.33	32.30 1.53 -1.66	19.75 0.76 -0.10	20.60 0.73 -0.01	20.68 0.66 -0.05	15.75 0.46 -0.22
HIGH FALLS___HY 23754	18.43 1.42 0.00	14.99 1.07 -0.40	9.70 0.65 -0.33	11.14 0.75 -0.37	11.48 0.80 0.00	16.28 1.27 -0.25	22.35 2.00 0.00	23.52 2.25 0.00	26.07 2.68 0.00	27.67 3.05 0.00	35.76 3.95 0.00	37.61 4.05 0.00	26.99 2.57 -3.18	21.32 2.13 -1.48	18.85 1.96 -0.07	16.94 1.76 -0.15	20.27 1.27 -8.72	35.38 2.71 -11.30	48.21 5.02 -3.97	53.06 3.77 -20.17	22.49 2.40 -1.21	22.42 2.42 -0.14	22.70 2.16 -0.57	19.29 1.56 -2.66
HILLBURN___GT 23639	18.65 1.63 0.00	15.17 1.25 -0.40	9.81 0.77 -0.32	11.27 0.89 -0.36	11.63 0.95 0.00	16.46 1.46 -0.24	22.54 2.19 0.00	23.68 2.40 0.00	26.22 2.82 0.00	27.79 3.17 0.00	35.93 4.12 0.00	37.81 4.25 0.00	27.10 2.71 -3.14	21.44 2.27 -1.47	18.98 2.09 -0.07	17.04 1.87 -0.15	20.22 1.31 -8.63	35.31 2.75 -11.18	48.22 5.07 -3.93	52.91 3.81 -19.97	22.52 2.44 -1.19	22.47 2.47 -0.14	22.77 2.23 -0.57	19.33 1.63 -2.64
HISHELDN_WT_PWR 323625	16.85 -0.17 0.00	13.46 -0.08 -0.03	8.71 -0.03 -0.02	9.98 -0.06 -0.02	10.61 -0.07 0.00	14.66 -0.12 -0.02	20.09 -0.25 0.00	20.74 -0.53 0.00	23.21 -0.18 0.00	24.22 -0.41 0.00	31.25 -0.56 0.00	32.98 -0.58 0.00	20.82 -0.64 -0.21	17.22 -0.58 -0.10	16.22 -0.60 0.00	14.39 -0.65 -0.01	10.39 -0.47 -0.58	21.25 -0.87 -0.75	38.18 -1.29 -0.26	29.34 -1.12 -1.34	18.03 -0.94 -0.08	18.91 -0.96 -0.01	18.98 -1.03 -0.04	14.50 -0.74 -0.18
HOLTSVILLE_IC_1 23690	19.03 2.01 0.00	15.57 1.64 -0.41	10.08 1.02 -0.34	11.53 1.14 -0.37	11.92 1.23 0.00	16.84 1.83 -0.25	22.94 2.59 0.00	23.96 2.68 0.00	26.58 3.19 0.00	28.26 3.64 0.00	36.83 4.96 -0.08	39.54 5.46 -0.52	27.99 3.41 -3.34	16.09 2.92 4.54	15.83 2.60 3.59	17.09 2.28 0.22	14.96 1.63 -3.05	35.35 3.47 -10.51	49.75 6.46 -4.07	54.51 4.70 -20.69	23.19 3.07 -1.24	22.98 3.13 0.01	23.00 2.60 -0.43	19.61 1.93 -2.61

HOLTSVILLE_IC_10 23699	19.16 2.14 0.00	15.68 1.75 -0.41	10.14 1.09 -0.34	11.61 1.22 -0.37	12.00 1.32 0.00	16.97 1.96 -0.25	23.14 2.79 0.00	24.16 2.89 0.00	26.82 3.43 0.00	28.53 3.90 0.00	37.19 5.31 -0.08	40.88 5.85 -1.48	28.24 3.64 -3.35	16.86 3.12 3.96	16.22 2.79 3.38	17.27 2.44 0.20	15.40 1.74 -3.39	35.76 3.71 -10.67	50.21 6.92 -4.07	54.85 5.04 -20.69	23.39 3.27 -1.24	23.19 3.33 0.00	23.20 2.79 -0.44	19.75 2.06 -2.62
HOLTSVILLE_IC_2 23691	19.03 2.01 0.00	15.57 1.64 -0.41	10.08 1.02 -0.34	11.53 1.14 -0.37	11.92 1.23 0.00	16.84 1.83 -0.25	22.94 2.59 0.00	23.96 2.68 0.00	26.58 3.19 0.00	28.26 3.64 0.00	36.83 4.96 -0.08	39.54 5.46 -0.52	27.99 3.41 -3.34	16.09 2.92 4.54	15.83 2.60 3.59	17.09 2.28 0.22	14.96 1.63 -3.05	35.35 3.47 -10.51	49.75 6.46 -4.07	54.51 4.70 -20.69	23.19 3.07 -1.24	22.98 3.13 0.01	23.00 2.60 -0.43	19.61 1.93 -2.61
HOLTSVILLE_IC_3 23692	19.03 2.01 0.00	15.57 1.64 -0.41	10.08 1.02 -0.34	11.53 1.14 -0.37	11.92 1.23 0.00	16.84 1.83 -0.25	22.94 2.59 0.00	23.96 2.68 0.00	26.58 3.19 0.00	28.26 3.64 0.00	36.83 4.96 -0.08	39.54 5.46 -0.52	27.99 3.41 -3.34	16.09 2.92 4.54	15.83 2.60 3.59	17.09 2.28 0.22	14.96 1.63 -3.05	35.35 3.47 -10.51	49.75 6.46 -4.07	54.51 4.70 -20.69	23.19 3.07 -1.24	22.98 3.13 0.01	23.00 2.60 -0.43	19.61 1.93 -2.61
HOLTSVILLE_IC_4 23693	19.03 2.01 0.00	15.57 1.64 -0.41	10.08 1.02 -0.34	11.53 1.14 -0.37	11.92 1.23 0.00	16.84 1.83 -0.25	22.94 2.59 0.00	23.96 2.68 0.00	26.58 3.19 0.00	28.26 3.64 0.00	36.83 4.96 -0.08	39.54 5.46 -0.52	27.99 3.41 -3.34	16.09 2.92 4.54	15.83 2.60 3.59	17.09 2.28 0.22	14.96 1.63 -3.05	35.35 3.47 -10.51	49.75 6.46 -4.07	54.51 4.70 -20.69	23.19 3.07 -1.24	22.98 3.13 0.01	23.00 2.60 -0.43	19.61 1.93 -2.61
HOLTSVILLE_IC_5 23694	19.03 2.01 0.00	15.57 1.64 -0.41	10.08 1.02 -0.34	11.53 1.14 -0.37	11.92 1.23 0.00	16.84 1.83 -0.25	22.94 2.59 0.00	23.96 2.68 0.00	26.58 3.19 0.00	28.26 3.64 0.00	36.83 4.96 -0.08	39.54 5.46 -0.52	27.99 3.41 -3.34	16.09 2.92 4.54	15.83 2.60 3.59	17.09 2.28 0.22	14.96 1.63 -3.05	35.35 3.47 -10.51	49.75 6.46 -4.07	54.51 4.70 -20.69	23.19 3.07 -1.24	22.98 3.13 0.01	23.00 2.60 -0.43	19.61 1.93 -2.61
HOLTSVILLE_IC_6 23695	19.16 2.14 0.00	15.68 1.75 -0.41	10.14 1.09 -0.34	11.61 1.22 -0.37	12.00 1.32 0.00	16.97 1.96 -0.25	23.14 2.79 0.00	24.16 2.89 0.00	26.82 3.43 0.00	28.53 3.90 0.00	37.19 5.31 -0.08	40.88 5.85 -1.48	28.24 3.64 -3.35	16.86 3.12 3.96	16.22 2.79 3.38	17.27 2.44 0.20	15.40 1.74 -3.39	35.76 3.71 -10.67	50.21 6.92 -4.07	54.85 5.04 -20.69	23.39 3.27 -1.24	23.19 3.33 0.00	23.20 2.79 -0.44	19.75 2.06 -2.62
HOLTSVILLE_IC_7 23696	19.16 2.14 0.00	15.68 1.75 -0.41	10.14 1.09 -0.34	11.61 1.22 -0.37	12.00 1.32 0.00	16.97 1.96 -0.25	23.14 2.79 0.00	24.16 2.89 0.00	26.82 3.43 0.00	28.53 3.90 0.00	37.19 5.31 -0.08	40.88 5.85 -1.48	28.24 3.64 -3.35	16.86 3.12 3.96	16.22 2.79 3.38	17.27 2.44 0.20	15.40 1.74 -3.39	35.76 3.71 -10.67	50.21 6.92 -4.07	54.85 5.04 -20.69	23.39 3.27 -1.24	23.19 3.33 0.00	23.20 2.79 -0.44	19.75 2.06 -2.62
HOLTSVILLE_IC_8 23697	19.16 2.14 0.00	15.68 1.75 -0.41	10.14 1.09 -0.34	11.61 1.22 -0.37	12.00 1.32 0.00	16.97 1.96 -0.25	23.14 2.79 0.00	24.16 2.89 0.00	26.82 3.43 0.00	28.53 3.90 0.00	37.19 5.31 -0.08	40.88 5.85 -1.48	28.24 3.64 -3.35	16.86 3.12 3.96	16.22 2.79 3.38	17.27 2.44 0.20	15.40 1.74 -3.39	35.76 3.71 -10.67	50.21 6.92 -4.07	54.85 5.04 -20.69	23.39 3.27 -1.24	23.19 3.33 0.00	23.20 2.79 -0.44	19.75 2.06 -2.62
HOLTSVILLE_IC_9 23698	19.16 2.14 0.00	15.68 1.75 -0.41	10.14 1.09 -0.34	11.61 1.22 -0.37	12.00 1.32 0.00	16.97 1.96 -0.25	23.14 2.79 0.00	24.16 2.89 0.00	26.82 3.43 0.00	28.53 3.90 0.00	37.19 5.31 -0.08	40.88 5.85 -1.48	28.24 3.64 -3.35	16.86 3.12 3.96	16.22 2.79 3.38	17.27 2.44 0.20	15.40 1.74 -3.39	35.76 3.71 -10.67	50.21 6.92 -4.07	54.85 5.04 -20.69	23.39 3.27 -1.24	23.19 3.33 0.00	23.20 2.79 -0.44	19.75 2.06 -2.62
HOWARD_WT_PWR 323690	17.77 0.75 0.00	14.12 0.58 -0.03	9.12 0.38 -0.02	10.46 0.42 -0.03	11.10 0.42 0.00	15.37 0.59 -0.02	21.34 1.00 0.00	22.10 0.82 0.00	24.81 1.41 0.00	25.79 1.17 0.00	33.32 1.52 0.00	35.11 1.55 0.00	22.19 0.71 -0.24	18.34 0.53 -0.11	17.31 0.49 -0.01	15.37 0.33 -0.01	11.14 0.21 -0.65	22.79 0.57 -0.84	40.57 1.07 -0.29	31.33 0.70 -1.50	19.14 0.17 -0.09	20.16 0.28 -0.01	20.21 0.20 -0.04	15.39 0.13 -0.20
HQ_GEN_CEDARS 23644	16.35 -0.67 0.00	12.99 -0.53 0.00	8.39 -0.33 0.00	9.63 -0.39 0.00	10.29 -0.39 0.00	14.17 -0.59 0.00	19.28 -1.07 0.00	20.32 -0.95 0.00	21.88 -1.51 0.00	22.99 -1.63 0.00	30.18 -1.62 0.00	32.11 -1.44 0.00	20.38 -0.86 0.00	16.83 -0.88 0.00	16.10 -0.72 0.00	14.42 -0.61 0.00	9.81 -0.47 0.00	20.39 -0.99 0.00	37.27 -1.94 0.00	27.56 -1.56 0.00	18.09 -0.80 0.00	19.14 -0.72 0.00	19.31 -0.66 0.00	14.51 -0.56 0.00
HQ_GEN_CEDARS_PROXY 323590	16.35 -0.67 0.00	12.99 -0.53 0.00	8.39 -0.33 0.00	9.63 -0.39 0.00	10.29 -0.39 0.00	14.17 -0.59 0.00	19.28 -1.07 0.00	20.32 -0.95 0.00	21.88 -1.51 0.00	22.99 -1.63 0.00	30.18 -1.62 0.00	32.11 -1.44 0.00	20.38 -0.86 0.00	16.83 -0.88 0.00	16.10 -0.72 0.00	14.42 -0.61 0.00	9.81 -0.47 0.00	20.39 -0.99 0.00	37.27 -1.94 0.00	27.56 -1.56 0.00	18.09 -0.80 0.00	19.14 -0.72 0.00	19.31 -0.66 0.00	14.51 -0.56 0.00
HQ_GEN_IMPORT 323601	16.54 -0.48 0.00	9.38 -0.38 3.75	8.48 -0.23 0.00	9.74 -0.27 0.00	10.41 -0.27 0.00	10.48 -0.43 3.86	19.72 -0.62 0.00	20.61 -0.66 0.00	22.58 -0.81 0.00	23.76 -0.87 0.00	30.74 -1.06 0.00	32.47 -1.08 0.01	19.32 -0.65 1.28	17.16 -0.54 0.00	16.31 -0.50 0.00	14.58 -0.45 0.00	9.95 -0.33 0.00	20.68 -0.69 0.00	37.88 -1.33 0.00	28.13 -0.99 0.00	18.30 -0.58 0.00	19.30 -0.56 0.00	19.41 -0.55 0.00	14.68 -0.39 0.00
HQ_GEN_WHEEL 23651	16.54 -0.48 0.00	9.38 -0.38 3.75	8.48 -0.23 0.00	9.74 -0.27 0.00	10.41 -0.27 0.00	10.48 -0.43 3.86	19.72 -0.62 0.00	20.61 -0.66 0.00	22.58 -0.81 0.00	23.76 -0.87 0.00	30.74 -1.06 0.00	32.47 -1.08 0.01	19.32 -0.65 1.28	17.16 -0.54 0.00	16.31 -0.50 0.00	14.58 -0.45 0.00	9.95 -0.33 0.00	20.68 -0.69 0.00	37.88 -1.33 0.00	28.13 -0.99 0.00	18.30 -0.58 0.00	19.30 -0.56 0.00	19.41 -0.55 0.00	14.68 -0.39 0.00
HUDSON_AVE_GT_3 23810	18.82 1.80 0.00	15.31 1.38 -0.41	9.89 0.83 -0.33	11.36 0.97 -0.37	11.71 1.03 0.00	16.61 1.60 -0.25	22.71 2.36 0.00	23.83 2.55 0.00	26.41 3.01 0.00	28.03 3.41 0.00	36.21 4.40 0.00	38.10 4.54 0.00	27.40 2.90 -3.26	21.72 2.49 -1.52	19.21 2.32 -0.07	17.25 2.07 -0.15	20.67 1.45 -8.94	35.94 2.99 -11.58	48.72 5.43 -4.07	53.90 4.09 -20.69	22.75 2.63 -1.24	22.68 2.68 -0.14	22.98 2.42 -0.59	19.59 1.79 -2.73

HUDSON AVE_GT_4 23540	18.82 1.80 0.00	15.31 1.38 -0.41	9.89 0.83 -0.33	11.36 0.97 -0.37	11.71 1.03 0.00	16.61 1.60 -0.25	22.71 2.36 0.00	23.83 2.55 0.00	26.41 3.01 0.00	28.03 3.41 0.00	36.21 4.40 0.00	38.10 4.54 0.00	27.40 2.90 -3.26	21.72 2.49 -1.52	19.21 2.32 -0.07	17.25 2.07 -0.15	20.67 1.45 -8.94	35.94 2.99 -11.58	48.72 5.43 -4.07	53.90 4.09 -20.69	22.75 2.63 -1.24	22.68 2.68 -0.14	22.98 2.42 -0.59	19.59 1.79 -2.73
HUDSON AVE_GT_5 23657	18.82 1.80 0.00	15.31 1.38 -0.41	9.89 0.83 -0.33	11.36 0.97 -0.37	11.71 1.03 0.00	16.61 1.60 -0.25	22.71 2.36 0.00	23.83 2.55 0.00	26.41 3.01 0.00	28.03 3.41 0.00	36.21 4.40 0.00	38.10 4.54 0.00	27.40 2.90 -3.26	21.72 2.49 -1.52	19.21 2.32 -0.07	17.25 2.07 -0.15	20.67 1.45 -8.94	35.94 2.99 -11.58	48.72 5.43 -4.07	53.90 4.09 -20.69	22.75 2.63 -1.24	22.68 2.68 -0.14	22.98 2.42 -0.59	19.59 1.79 -2.73
HUDSON_AVE_10 24168	18.76 1.74 0.00	15.27 1.34 -0.41	9.87 0.81 -0.33	11.33 0.94 -0.37	11.68 1.00 0.00	16.57 1.55 -0.25	22.64 2.30 0.00	23.76 2.49 0.00	26.32 2.93 0.00	27.93 3.30 0.00	35.98 4.18 0.00	37.89 4.33 0.00	27.27 2.77 -3.26	21.61 2.39 -1.52	19.11 2.23 -0.07	17.17 1.99 -0.15	20.61 1.39 -8.94	35.81 2.85 -11.58	48.48 5.19 -4.07	53.71 3.90 -20.69	22.64 2.52 -1.24	22.57 2.57 -0.14	22.89 2.33 -0.59	19.53 1.73 -2.73
HUNTER MOUNT___DRP 323613	18.79 1.77 0.00	15.34 1.38 -0.45	9.95 0.87 -0.36	11.42 1.00 -0.40	11.75 1.07 0.00	16.60 1.57 -0.27	22.58 2.24 0.00	23.73 2.46 0.00	26.21 2.82 0.00	27.71 3.09 0.00	35.81 4.00 0.00	37.49 3.93 0.00	27.21 2.49 -3.47	21.37 2.05 -1.62	18.79 1.90 -0.08	16.87 1.67 -0.16	20.99 1.17 -9.54	36.27 2.55 -12.34	48.36 4.81 -4.34	54.70 3.56 -22.02	22.43 2.23 -1.32	22.28 2.27 -0.15	22.79 2.20 -0.62	19.55 1.57 -2.91
HUNTINGTON_RES_REC 323705	18.95 1.93 0.00	15.51 1.58 -0.41	10.03 0.97 -0.34	11.47 1.08 -0.37	11.85 1.16 0.00	16.71 1.70 -0.25	22.75 2.40 0.00	23.86 2.59 0.00	26.49 3.10 0.00	28.10 3.48 0.00	36.68 4.80 -0.08	40.48 5.30 -1.62	27.93 3.33 -3.35	16.72 2.89 3.88	16.03 2.57 3.35	17.07 2.24 0.20	15.30 1.59 -3.43	35.44 3.37 -10.70	49.61 6.32 -4.07	54.44 4.63 -20.69	23.16 3.04 -1.24	22.96 3.09 0.00	23.00 2.59 -0.44	19.60 1.91 -2.62
HUNTLEY___63 23557	16.51 -0.51 0.00	13.22 -0.32 -0.03	8.58 -0.16 -0.02	9.82 -0.22 -0.02	10.44 -0.24 0.00	14.42 -0.36 -0.02	19.63 -0.72 0.00	20.19 -1.08 0.00	22.57 -0.83 0.00	23.56 -1.06 0.00	30.44 -1.36 0.00	32.12 -1.44 0.00	20.27 -1.17 -0.20	16.77 -1.03 -0.09	15.80 -1.02 0.00	14.10 -0.94 -0.01	10.17 -0.65 -0.54	20.73 -1.35 -0.70	37.33 -2.13 -0.25	28.63 -1.74 -1.25	17.64 -1.32 -0.07	18.51 -1.36 -0.01	18.56 -1.45 -0.04	14.23 -1.01 -0.16
HUNTLEY___64 23558	16.51 -0.51 0.00	13.22 -0.32 -0.03	8.58 -0.16 -0.02	9.82 -0.22 -0.02	10.44 -0.24 0.00	14.42 -0.36 -0.02	19.63 -0.72 0.00	20.19 -1.08 0.00	22.57 -0.83 0.00	23.56 -1.06 0.00	30.44 -1.36 0.00	32.12 -1.44 0.00	20.27 -1.17 -0.20	16.77 -1.03 -0.09	15.80 -1.02 0.00	14.10 -0.94 -0.01	10.17 -0.65 -0.54	20.73 -1.35 -0.70	37.33 -2.13 -0.25	28.63 -1.74 -1.25	17.64 -1.32 -0.07	18.51 -1.36 -0.01	18.56 -1.45 -0.04	14.23 -1.01 -0.16
HUNTLEY___65 23559	16.51 -0.51 0.00	13.22 -0.32 -0.03	8.58 -0.16 -0.02	9.82 -0.22 -0.02	10.44 -0.24 0.00	14.42 -0.36 -0.02	19.63 -0.72 0.00	20.19 -1.08 0.00	22.57 -0.83 0.00	23.56 -1.06 0.00	30.44 -1.36 0.00	32.12 -1.44 0.00	20.27 -1.17 -0.20	16.77 -1.03 -0.09	15.80 -1.02 0.00	14.10 -0.94 -0.01	10.17 -0.65 -0.54	20.73 -1.35 -0.70	37.33 -2.13 -0.25	28.63 -1.74 -1.25	17.64 -1.32 -0.07	18.51 -1.36 -0.01	18.56 -1.45 -0.04	14.23 -1.01 -0.16
HUNTLEY___66 23560	16.51 -0.51 0.00	13.22 -0.32 -0.03	8.58 -0.16 -0.02	9.82 -0.22 -0.02	10.44 -0.24 0.00	14.42 -0.36 -0.02	19.63 -0.72 0.00	20.19 -1.08 0.00	22.57 -0.83 0.00	23.56 -1.06 0.00	30.44 -1.36 0.00	32.12 -1.44 0.00	20.27 -1.17 -0.20	16.77 -1.03 -0.09	15.80 -1.02 0.00	14.10 -0.94 -0.01	10.17 -0.65 -0.54	20.73 -1.35 -0.70	37.33 -2.13 -0.25	28.63 -1.74 -1.25	17.64 -1.32 -0.07	18.51 -1.36 -0.01	18.56 -1.45 -0.04	14.23 -1.01 -0.16
HUNTLEY___67 23561	16.36 -0.66 0.00	13.10 -0.44 -0.03	8.50 -0.24 -0.02	9.73 -0.31 -0.02	10.34 -0.34 0.00	14.27 -0.51 -0.02	19.43 -0.91 0.00	20.02 -1.25 0.00	22.38 -1.01 0.00	23.36 -1.27 0.00	30.18 -1.62 0.00	31.85 -1.71 0.00	20.11 -1.34 -0.20	16.64 -1.16 -0.09	15.68 -1.14 0.00	13.98 -1.06 -0.01	10.10 -0.73 -0.55	20.57 -1.51 -0.71	37.01 -2.45 -0.25	28.42 -1.96 -1.26	17.51 -1.45 -0.08	18.38 -1.49 -0.01	18.44 -1.56 -0.04	14.13 -1.11 -0.17
HUNTLEY___68 23562	16.34 -0.68 0.00	13.09 -0.45 -0.03	8.49 -0.26 -0.02	9.72 -0.33 -0.02	10.33 -0.36 0.00	14.25 -0.52 -0.02	19.41 -0.94 0.00	19.98 -1.29 0.00	22.34 -1.05 0.00	23.32 -1.31 0.00	30.12 -1.68 0.00	31.79 -1.77 0.00	20.07 -1.37 -0.20	16.61 -1.19 -0.09	15.65 -1.17 0.00	13.96 -1.08 -0.01	10.08 -0.75 -0.55	20.52 -1.56 -0.71	36.93 -2.53 -0.25	28.36 -2.02 -1.26	17.47 -1.49 -0.08	18.34 -1.53 -0.01	18.41 -1.60 -0.04	14.11 -1.13 -0.17
HYLAND___LFGE 323620	17.76 0.74 0.00	14.14 0.59 -0.03	9.13 0.38 -0.02	10.46 0.42 -0.02	11.15 0.47 0.00	15.52 0.74 -0.02	21.53 1.18 0.00	22.41 1.14 0.00	25.03 1.64 0.00	26.14 1.51 0.00	33.71 1.91 0.00	35.54 1.98 0.00	22.40 0.94 -0.21	18.52 0.71 -0.10	17.46 0.65 0.00	15.57 0.53 -0.01	11.24 0.38 -0.58	23.08 0.96 -0.75	41.48 2.01 -0.26	31.78 1.33 -1.33	19.57 0.60 -0.08	20.46 0.59 -0.01	20.47 0.46 -0.04	15.54 0.30 -0.18
INDECK___CORINTH 23802	18.61 1.60 0.00	15.27 1.23 -0.53	9.95 0.80 -0.43	11.40 0.90 -0.48	11.66 0.98 0.00	16.48 1.40 -0.32	22.41 2.06 0.00	23.51 2.24 0.00	25.85 2.46 0.00	27.28 2.65 0.00	35.33 3.53 0.00	37.29 3.73 0.00	27.72 2.33 -4.14	21.38 1.74 -1.93	18.57 1.67 -0.09	16.62 1.40 -0.20	22.58 0.93 -11.37	38.13 2.04 -14.72	48.25 3.87 -5.17	58.25 2.90 -26.23	22.24 1.79 -1.57	21.94 1.90 -0.18	22.43 1.71 -0.74	19.46 0.93 -3.46
INDECK___ILION 23567	18.83 1.81 0.00	14.84 1.33 0.00	9.60 0.88 0.00	11.04 1.02 0.00	11.75 1.07 0.00	16.32 1.56 0.00	22.74 2.39 0.00	24.02 2.75 0.00	26.38 2.99 0.00	27.79 3.17 0.00	35.90 4.10 0.00	37.66 4.09 0.00	23.56 2.32 0.00	19.49 1.79 0.00	18.47 1.66 0.00	15.96 0.92 0.00	10.72 0.44 0.00	22.42 1.05 0.00	41.27 2.06 0.00	30.63 1.51 0.00	19.77 0.89 0.00	20.72 0.86 0.00	20.88 0.91 0.00	15.66 0.60 0.00
INDECK___OLEAN 23982	17.43 0.41 0.00	13.87 0.33 -0.03	8.93 0.19 -0.02	10.25 0.21 -0.02	10.90 0.22 0.00	15.11 0.33 -0.02	20.90 0.55 0.00	21.67 0.40 0.00	24.33 0.94 0.00	25.40 0.77 0.00	32.72 0.92 0.00	34.51 0.95 0.00	21.64 0.19 -0.21	17.91 0.11 -0.10	16.87 0.05 0.00	15.06 0.02 -0.01	10.87 0.01 -0.58	22.27 0.14 -0.76	40.10 0.63 -0.27	30.84 0.38 -1.34	19.00 0.03 -0.08	19.84 -0.03 -0.01	19.89 -0.12 -0.04	15.14 -0.11 -0.18

INDECK___OSWEGO 23783	16.89 -0.13 0.00	13.44 -0.10 -0.02	8.66 -0.08 -0.01	9.94 -0.09 -0.02	10.58 -0.10 0.00	14.65 -0.12 -0.01	20.22 -0.13 0.00	21.66 0.39 0.00	24.29 0.90 0.00	25.41 0.79 0.00	32.65 0.85 0.00	34.39 0.82 0.00	21.77 0.39 -0.14	17.79 0.02 -0.06	16.49 -0.33 0.00	14.76 -0.27 -0.01	10.48 -0.16 -0.37	21.54 -0.31 -0.48	38.94 -0.44 -0.17	29.64 -0.33 -0.85	18.62 -0.31 -0.05	19.50 -0.37 -0.01	19.67 -0.33 -0.02	14.93 -0.25 -0.11
INDECK___YERKES 23781	16.51 -0.51 0.00	13.22 -0.32 -0.03	8.58 -0.16 -0.02	9.82 -0.22 -0.02	10.44 -0.24 0.00	14.42 -0.36 -0.02	19.63 -0.72 0.00	20.19 -1.08 0.00	22.57 -0.83 0.00	23.56 -1.06 0.00	30.44 -1.36 0.00	32.12 -1.44 0.00	20.27 -1.17 -0.20	16.77 -1.03 -0.09	15.80 -1.02 0.00	14.10 -0.94 -0.01	10.17 -0.65 -0.54	20.73 -1.35 -0.70	37.33 -2.13 -0.25	28.63 -1.74 -1.25	17.64 -1.32 -0.07	18.51 -1.36 -0.01	18.56 -1.45 -0.04	14.23 -1.01 -0.16
INDIAN POINT_GT_1 24139	18.57 1.55 0.00	15.12 1.20 -0.41	9.78 0.73 -0.33	11.24 0.84 -0.37	11.58 0.90 0.00	16.39 1.38 -0.25	22.42 2.07 0.00	23.55 2.27 0.00	26.06 2.67 0.00	27.64 3.01 0.00	35.73 3.92 0.00	37.63 4.07 0.00	27.08 2.60 -3.24	21.40 2.19 -1.51	18.91 2.02 -0.07	16.99 1.80 -0.15	20.43 1.27 -8.89	35.54 2.65 -11.52	48.12 4.86 -4.05	53.32 3.64 -20.57	22.45 2.33 -1.23	22.37 2.36 -0.14	22.68 2.13 -0.58	19.34 1.55 -2.71
INDIAN POINT_GT_2 23659	18.57 1.55 0.00	15.12 1.20 -0.41	9.78 0.73 -0.33	11.24 0.84 -0.37	11.58 0.90 0.00	16.39 1.38 -0.25	22.42 2.07 0.00	23.55 2.27 0.00	26.06 2.67 0.00	27.64 3.01 0.00	35.73 3.92 0.00	37.63 4.07 0.00	27.08 2.60 -3.24	21.40 2.19 -1.51	18.91 2.02 -0.07	16.99 1.80 -0.15	20.43 1.27 -8.89	35.54 2.65 -11.52	48.12 4.86 -4.05	53.32 3.64 -20.57	22.45 2.33 -1.23	22.37 2.36 -0.14	22.68 2.13 -0.58	19.34 1.55 -2.71
INDIAN POINT_GT_3 24019	18.57 1.55 0.00	15.12 1.20 -0.41	9.78 0.73 -0.33	11.24 0.84 -0.37	11.58 0.90 0.00	16.39 1.38 -0.25	22.42 2.07 0.00	23.55 2.27 0.00	26.06 2.67 0.00	27.64 3.01 0.00	35.73 3.92 0.00	37.63 4.07 0.00	27.08 2.60 -3.24	21.40 2.19 -1.51	18.91 2.02 -0.07	16.99 1.80 -0.15	20.43 1.27 -8.89	35.54 2.65 -11.52	48.12 4.86 -4.05	53.32 3.64 -20.57	22.45 2.33 -1.23	22.37 2.36 -0.14	22.68 2.13 -0.58	19.34 1.55 -2.71
INDIAN POINT___2 23530	18.52 1.51 0.00	15.08 1.16 -0.41	9.76 0.71 -0.33	11.21 0.82 -0.37	11.55 0.87 0.00	16.35 1.35 -0.25	22.37 2.03 0.00	23.49 2.22 0.00	26.01 2.61 0.00	27.57 2.95 0.00	35.65 3.84 0.00	37.53 3.97 0.00	26.99 2.54 -3.21	21.34 2.14 -1.50	18.86 1.97 -0.07	16.94 1.76 -0.15	20.33 1.24 -8.82	35.38 2.58 -11.42	47.96 4.73 -4.02	53.08 3.55 -20.40	22.38 2.28 -1.22	22.31 2.31 -0.14	22.63 2.08 -0.58	19.27 1.51 -2.69
INDIAN POINT___3 23531	18.51 1.49 0.00	15.07 1.15 -0.41	9.75 0.70 -0.33	11.20 0.81 -0.37	11.54 0.86 0.00	16.34 1.33 -0.25	22.34 1.99 0.00	23.46 2.19 0.00	25.97 2.57 0.00	27.54 2.91 0.00	35.60 3.79 0.00	37.48 3.92 0.00	27.00 2.51 -3.24	21.33 2.11 -1.51	18.84 1.95 -0.07	16.93 1.75 -0.15	20.39 1.22 -8.89	35.44 2.55 -11.52	47.94 4.68 -4.05	53.20 3.51 -20.57	22.37 2.25 -1.23	22.28 2.28 -0.14	22.61 2.06 -0.58	19.28 1.50 -2.71
IP CORINTH___1 23988	18.61 1.60 0.00	15.27 1.23 -0.53	9.95 0.80 -0.43	11.40 0.90 -0.48	11.66 0.98 0.00	16.48 1.40 -0.32	22.41 2.06 0.00	23.51 2.24 0.00	25.85 2.46 0.00	27.28 2.65 0.00	35.33 3.53 0.00	37.29 3.73 0.00	27.72 2.33 -4.14	21.38 1.74 -1.93	18.57 1.67 -0.09	16.62 1.40 -0.20	22.58 0.93 -11.37	38.13 2.04 -14.72	48.25 3.87 -5.17	58.25 2.90 -26.23	22.24 1.79 -1.57	21.96 1.92 -0.18	22.47 1.76 -0.74	19.54 1.01 -3.46
IP___TICONDEROGA 23804	19.01 1.99 0.00	15.62 1.60 -0.51	10.12 0.99 -0.41	11.58 1.10 -0.46	11.87 1.19 0.00	16.73 1.66 -0.31	22.86 2.51 0.00	23.97 2.70 0.00	26.28 2.88 0.00	27.73 3.11 0.00	36.09 4.29 0.00	38.23 4.67 0.00	28.22 2.96 -4.01	21.97 2.39 -1.87	19.24 2.34 -0.09	17.26 2.04 -0.19	22.67 1.38 -11.02	38.57 2.93 -14.26	49.69 5.48 -5.00	58.46 3.95 -25.39	22.88 2.48 -1.52	22.60 2.56 -0.18	23.13 2.44 -0.72	20.10 1.68 -3.35
ISLIP_RES_REC 323679	19.34 2.32 0.00	15.82 1.90 -0.41	10.23 1.18 -0.34	11.71 1.32 -0.37	12.12 1.44 0.00	17.15 2.14 -0.25	23.42 3.07 0.00	24.47 3.20 0.00	27.17 3.78 0.00	28.90 4.28 0.00	37.70 5.81 -0.09	42.49 6.39 -2.54	28.59 3.99 -3.35	17.79 3.40 3.32	16.71 3.05 3.15	17.52 2.67 0.18	15.93 1.90 -3.76	36.29 4.06 -10.86	50.87 7.58 -4.07	55.29 5.48 -20.69	23.65 3.53 -1.24	23.46 3.59 -0.01	23.44 3.02 -0.45	19.92 2.22 -2.63
JARVIS____ 23743	17.45 0.43 0.00	13.85 0.34 0.00	8.94 0.22 0.00	10.27 0.25 0.00	10.93 0.25 0.00	15.14 0.38 0.00	20.90 0.55 0.00	21.83 0.56 0.00	24.09 0.69 0.00	25.33 0.70 0.00	32.61 0.81 0.00	34.37 0.81 0.00	21.69 0.45 0.00	18.07 0.36 0.00	17.16 0.35 0.00	15.34 0.31 0.00	10.51 0.24 0.00	21.91 0.54 0.00	40.27 1.06 0.00	29.88 0.75 0.00	19.28 0.40 0.00	20.25 0.39 0.00	20.38 0.41 0.00	15.35 0.28 0.00
JENNISON___1 23625	18.36 1.34 0.00	14.64 1.04 -0.09	9.46 0.67 -0.07	10.86 0.76 -0.08	11.51 0.82 0.00	16.05 1.23 -0.06	22.30 1.95 0.00	23.33 2.06 0.00	25.85 2.45 0.00	27.06 2.44 0.00	34.81 3.00 0.00	36.54 2.98 0.00	23.51 1.56 -0.71	19.28 1.24 -0.33	18.01 1.18 -0.02	16.12 1.05 -0.03	12.98 0.75 -1.95	25.74 1.85 -2.52	43.80 3.70 -0.88	36.29 2.67 -4.50	20.70 1.55 -0.27	21.42 1.53 -0.03	21.53 1.43 -0.13	16.67 1.01 -0.59
JENNISON___2 23626	18.36 1.34 0.00	14.64 1.04 -0.09	9.46 0.67 -0.07	10.86 0.76 -0.08	11.51 0.82 0.00	16.05 1.23 -0.06	22.30 1.95 0.00	23.33 2.06 0.00	25.85 2.45 0.00	27.06 2.44 0.00	34.81 3.00 0.00	36.54 2.98 0.00	23.51 1.56 -0.71	19.28 1.24 -0.33	18.01 1.18 -0.02	16.12 1.05 -0.03	12.98 0.75 -1.95	25.74 1.85 -2.52	43.80 3.70 -0.88	36.29 2.67 -4.50	20.70 1.55 -0.27	21.42 1.53 -0.03	21.53 1.43 -0.13	16.67 1.01 -0.59
KEDC PORT_JEFF_GT2 24210	19.09 2.08 0.00	15.63 1.70 -0.41	10.11 1.06 -0.34	11.57 1.18 -0.37	11.96 1.28 0.00	16.91 1.90 -0.25	23.05 2.70 0.00	24.06 2.79 0.00	26.72 3.32 0.00	28.41 3.78 0.00	37.03 5.15 -0.08	40.33 5.69 -1.08	28.14 3.55 -3.35	16.55 3.04 4.19	16.05 2.71 3.47	17.19 2.37 0.21	15.21 1.69 -3.25	35.50 3.52 -10.61	49.94 6.65 -4.07	54.72 4.90 -20.69	23.31 3.19 -1.24	23.11 3.25 0.00	23.12 2.72 -0.44	19.69 2.00 -2.62
KEDC PORT_JEFF_GT3 24211	19.09 2.08 0.00	15.63 1.70 -0.41	10.11 1.06 -0.34	11.57 1.18 -0.37	11.96 1.28 0.00	16.91 1.90 -0.25	23.05 2.70 0.00	24.06 2.79 0.00	26.72 3.32 0.00	28.41 3.78 0.00	37.03 5.15 -0.08	40.33 5.69 -1.08	28.14 3.55 -3.35	16.55 3.04 4.19	16.05 2.71 3.47	17.19 2.37 0.21	15.21 1.69 -3.25	35.50 3.52 -10.61	49.94 6.65 -4.07	54.72 4.90 -20.69	23.31 3.19 -1.24	23.11 3.25 0.00	23.12 2.72 -0.44	19.69 2.00 -2.62

KEDC_GLWD_GT4 24219	18.79 1.77 0.00	15.34 1.41 -0.41	9.92 0.86 -0.34	11.38 0.99 -0.37	11.74 1.06 0.00	16.59 1.57 -0.25	22.64 2.29 0.00	23.76 2.49 0.00	26.35 2.95 0.00	27.97 3.34 0.00	36.65 4.49 -0.36	80.52 4.82 -42.14	27.94 3.05 -3.64	40.79 2.61 -20.48	24.59 2.37 -5.41	17.82 2.08 -0.71	29.28 1.47 -17.53	42.01 3.04 -17.59	48.89 5.60 -4.08	53.99 4.18 -20.69	22.88 2.76 -1.24	23.03 2.80 -0.36	23.20 2.42 -0.81	19.76 1.77 -2.92
KEDC_GLWD_GT5 24220	18.79 1.77 0.00	15.34 1.41 -0.41	9.92 0.86 -0.34	11.38 0.99 -0.37	11.74 1.06 0.00	16.59 1.57 -0.25	22.64 2.29 0.00	23.76 2.49 0.00	26.35 2.95 0.00	27.97 3.34 0.00	36.65 4.49 -0.36	80.52 4.82 -42.14	27.94 3.05 -3.64	40.79 2.61 -20.48	24.59 2.37 -5.41	17.82 2.08 -0.71	29.28 1.47 -17.53	42.01 3.04 -17.59	48.89 5.60 -4.08	53.99 4.18 -20.69	22.88 2.76 -1.24	23.03 2.80 -0.36	23.20 2.42 -0.81	19.76 1.77 -2.92
KENSICO____ 23655	18.65 1.63 0.00	15.19 1.26 -0.41	9.82 0.77 -0.33	11.28 0.89 -0.37	11.62 0.94 0.00	16.46 1.45 -0.25	22.50 2.15 0.00	23.62 2.35 0.00	26.15 2.76 0.00	27.74 3.12 0.00	35.87 4.07 0.00	37.78 4.22 0.00	27.20 2.70 -3.25	21.50 2.28 -1.52	19.00 2.11 -0.07	17.07 1.88 -0.15	20.53 1.32 -8.93	35.70 2.75 -11.57	48.32 5.04 -4.07	53.55 3.77 -20.66	22.54 2.42 -1.23	22.46 2.45 -0.14	22.77 2.22 -0.59	19.41 1.62 -2.73
KIAC_JFK_GT1 23816	18.82 1.80 0.00	15.31 1.38 -0.41	9.89 0.83 -0.33	11.35 0.96 -0.37	11.71 1.03 0.00	16.61 1.60 -0.25	22.72 2.37 0.00	23.84 2.57 0.00	26.40 3.00 0.00	27.99 3.36 0.00	35.86 4.06 0.00	37.79 4.23 0.00	27.21 2.71 -3.26	21.59 2.36 -1.52	19.09 2.20 -0.07	17.15 1.96 -0.15	20.57 1.34 -8.94	35.68 2.73 -11.58	48.23 4.94 -4.07	53.55 3.74 -20.69	22.55 2.42 -1.24	22.51 2.51 -0.14	22.89 2.34 -0.59	19.56 1.76 -2.73
KIAC_JFK_GT2 23817	18.82 1.80 0.00	15.31 1.38 -0.41	9.89 0.83 -0.33	11.35 0.96 -0.37	11.71 1.03 0.00	16.61 1.60 -0.25	22.72 2.37 0.00	23.84 2.57 0.00	26.40 3.00 0.00	27.99 3.36 0.00	35.86 4.06 0.00	37.79 4.23 0.00	27.21 2.71 -3.26	21.59 2.36 -1.52	19.09 2.20 -0.07	17.15 1.96 -0.15	20.57 1.34 -8.94	35.68 2.73 -11.58	48.23 4.94 -4.07	53.55 3.74 -20.69	22.55 2.42 -1.24	22.51 2.51 -0.14	22.89 2.34 -0.59	19.56 1.76 -2.73
KINTIGH____ 23543	16.33 -0.69 0.00	13.06 -0.48 -0.02	8.46 -0.28 -0.02	9.69 -0.34 -0.02	10.31 -0.38 0.00	14.24 -0.54 -0.01	19.44 -0.90 0.00	20.11 -1.17 0.00	22.41 -0.98 0.00	23.42 -1.21 0.00	30.23 -1.58 0.00	31.89 -1.67 0.00	20.17 -1.27 -0.18	16.70 -1.09 -0.09	15.75 -1.07 0.00	14.07 -0.97 -0.01	10.13 -0.66 -0.51	20.65 -1.38 -0.66	37.19 -2.25 -0.23	28.50 -1.80 -1.17	17.63 -1.33 -0.07	18.49 -1.38 -0.01	18.58 -1.43 -0.03	14.20 -1.03 -0.15
LEDERLE____ 23769	18.74 1.72 0.00	15.24 1.32 -0.40	9.86 0.81 -0.33	11.33 0.95 -0.36	11.69 1.01 0.00	16.54 1.54 -0.24	22.64 2.29 0.00	23.79 2.52 0.00	26.35 2.96 0.00	27.94 3.31 0.00	36.11 4.30 0.00	38.01 4.45 0.00	27.25 2.83 -3.17	21.56 2.37 -1.48	19.08 2.19 -0.07	17.13 1.95 -0.15	20.36 1.37 -8.71	35.53 2.87 -11.29	48.46 5.27 -3.97	53.24 3.96 -20.15	22.63 2.54 -1.20	22.58 2.57 -0.14	22.88 2.34 -0.57	19.44 1.71 -2.66
LINDEN COGEN____ 23786	18.75 1.73 0.00	15.25 1.32 -0.41	9.85 0.79 -0.33	11.32 0.93 -0.37	11.67 0.99 0.00	16.56 1.55 -0.25	22.63 2.28 0.00	23.70 2.43 0.00	26.27 2.87 0.00	27.88 3.26 0.00	36.01 4.20 0.00	37.90 4.34 0.00	27.28 2.77 -3.26	21.60 2.38 -1.52	19.10 2.21 -0.07	17.17 1.98 -0.15	20.61 1.39 -8.94	35.81 2.85 -11.58	48.49 5.21 -4.07	53.73 3.92 -20.69	22.64 2.52 -1.24	22.57 2.56 -0.14	22.86 2.30 -0.59	19.52 1.72 -2.73
LIPA_MISC_IPP 23656	19.09 2.07 0.00	15.62 1.70 -0.41	10.10 1.05 -0.34	11.57 1.17 -0.37	11.96 1.28 0.00	16.91 1.90 -0.25	23.03 2.68 0.00	23.96 2.69 0.00	26.60 3.21 0.00	28.30 3.68 0.00	36.90 5.01 -0.08	39.73 5.53 -0.65	28.03 3.45 -3.34	16.19 2.94 4.46	15.87 2.62 3.56	17.10 2.30 0.22	15.01 1.64 -3.10	35.41 3.51 -10.53	49.84 6.55 -4.07	54.56 4.75 -20.69	23.21 3.09 -1.24	23.02 3.16 0.01	23.03 2.63 -0.43	19.62 1.94 -2.62
LISF__SOLAR 323691	19.15 2.13 0.00	15.67 1.74 -0.41	10.13 1.08 -0.34	11.60 1.20 -0.37	11.99 1.31 0.00	16.96 1.95 -0.25	23.11 2.76 0.00	24.03 2.75 0.00	26.67 3.28 0.00	28.38 3.75 0.00	36.99 5.11 -0.08	39.98 5.63 -0.79	28.10 3.51 -3.34	16.32 2.99 4.37	15.95 2.67 3.53	17.15 2.34 0.22	15.09 1.67 -3.14	35.51 3.58 -10.56	49.97 6.69 -4.07	54.65 4.84 -20.69	23.26 3.14 -1.24	23.08 3.22 0.00	23.08 2.67 -0.44	19.66 1.98 -2.62
LITTLE FALLS____HYD 24013	18.61 1.58 0.00	14.68 1.16 0.00	9.49 0.77 0.00	10.91 0.90 0.00	11.61 0.93 0.00	16.11 1.35 0.00	22.40 2.05 0.00	23.66 2.39 0.00	25.99 2.60 0.00	27.40 2.78 0.00	35.41 3.60 0.00	37.13 3.57 0.00	23.23 1.99 0.00	19.22 1.52 0.00	18.21 1.40 0.00	16.02 0.99 0.00	10.88 0.60 0.00	22.85 1.47 0.00	42.12 2.91 0.00	31.32 2.20 0.00	20.23 1.34 0.00	21.18 1.32 0.00	21.32 1.35 0.00	15.95 0.88 0.00
LI_NEWBRDGE____DRP 323616	18.78 1.76 0.00	15.39 1.46 -0.41	9.95 0.90 -0.34	11.41 1.02 -0.37	11.77 1.09 0.00	16.59 1.58 -0.25	22.57 2.23 0.00	23.66 2.39 0.00	26.24 2.84 0.00	27.85 3.23 0.00	36.20 4.38 -0.02	30.57 4.83 7.82	27.54 3.02 -3.28	10.78 2.62 9.55	13.75 2.33 5.39	16.66 2.04 0.41	11.89 1.46 -0.15	33.58 3.11 -9.09	49.03 5.74 -4.07	54.04 4.23 -20.69	22.90 2.78 -1.24	22.60 2.82 0.08	22.66 2.34 -0.36	19.36 1.74 -2.55
LONG_LAKE_PHOENIX 24014	16.99 -0.03 0.00	13.52 -0.02 -0.02	8.71 -0.02 -0.01	10.00 -0.03 -0.02	10.64 -0.04 0.00	14.75 -0.02 -0.01	20.37 0.03 0.00	21.66 0.39 0.00	24.19 0.80 0.00	25.37 0.74 0.00	32.60 0.80 0.00	34.32 0.76 0.00	21.74 0.36 -0.14	17.85 0.08 -0.07	16.63 -0.19 0.00	14.87 -0.16 -0.01	10.58 -0.08 -0.38	21.74 -0.12 -0.49	39.28 -0.11 -0.17	29.89 -0.10 -0.88	18.76 -0.18 -0.05	19.63 -0.24 -0.01	19.79 -0.20 -0.03	15.03 -0.15 -0.12
LOVETT__3 23632	18.32 1.30 0.00	14.92 1.00 -0.40	9.65 0.60 -0.33	11.09 0.70 -0.37	11.43 0.75 0.00	16.18 1.17 -0.25	22.12 1.77 0.00	23.23 1.96 0.00	25.70 2.31 0.00	27.25 2.62 0.00	35.21 3.41 0.00	37.07 3.51 0.00	26.67 2.24 -3.19	21.08 1.89 -1.49	18.63 1.74 -0.07	16.73 1.55 -0.15	20.11 1.10 -8.74	34.99 2.29 -11.33	47.38 4.19 -3.98	52.50 3.15 -20.23	22.12 2.03 -1.21	22.05 2.04 -0.14	22.36 1.82 -0.57	19.06 1.32 -2.67
LOVETT__4 23642	18.55 1.53 0.00	15.09 1.17 -0.40	9.76 0.71 -0.33	11.22 0.83 -0.37	11.56 0.88 0.00	16.37 1.37 -0.25	22.40 2.05 0.00	23.52 2.25 0.00	26.04 2.65 0.00	27.60 2.98 0.00	35.68 3.88 0.00	37.56 4.00 0.00	26.98 2.55 -3.19	21.34 2.14 -1.49	18.87 1.98 -0.07	16.94 1.76 -0.15	20.27 1.24 -8.75	35.30 2.59 -11.33	47.96 4.76 -3.99	52.94 3.58 -20.24	22.39 2.30 -1.21	22.32 2.32 -0.14	22.64 2.10 -0.57	19.27 1.53 -2.67

LOVETT___5 23593	18.55 1.53 0.00	15.09 1.17 -0.40	9.76 0.71 -0.33	11.22 0.83 -0.37	11.56 0.88 0.00	16.37 1.37 -0.25	22.40 2.05 0.00	23.52 2.25 0.00	26.04 2.65 0.00	27.60 2.98 0.00	35.68 3.88 0.00	37.56 4.00 0.00	26.98 2.55 -3.19	21.34 2.14 -1.49	18.87 1.98 -0.07	16.94 1.76 -0.15	20.27 1.24 -8.75	35.30 2.59 -11.33	47.96 4.76 -3.99	52.94 3.58 -20.24	22.39 2.30 -1.21	22.32 2.32 -0.14	22.64 2.10 -0.57	19.27 1.53 -2.67
LOWER RAQUET___HYD 24057	16.34 -0.68 0.00	12.96 -0.55 0.00	8.37 -0.35 0.00	9.60 -0.41 0.00	10.26 -0.42 0.00	14.17 -0.59 0.00	19.35 -0.99 0.00	20.35 -0.92 0.00	21.78 -1.61 0.00	22.79 -1.83 0.00	29.82 -1.99 0.00	31.67 -1.89 0.00	20.22 -1.03 0.00	16.73 -0.98 0.00	15.94 -0.87 0.00	14.17 -0.86 0.00	9.62 -0.67 0.00	20.02 -1.35 0.00	36.61 -2.60 0.00	27.09 -2.03 0.00	17.78 -1.11 0.00	18.92 -0.94 0.00	19.23 -0.74 0.00	14.48 -0.59 0.00
LOWER___HUDSON 24059	18.38 1.36 0.00	15.12 1.08 -0.52	9.82 0.68 -0.42	11.26 0.77 -0.47	11.50 0.81 0.00	16.21 1.13 -0.32	21.88 1.53 0.00	22.91 1.63 0.00	25.17 1.78 0.00	26.58 1.95 0.00	34.42 2.61 0.00	36.33 2.77 0.00	27.07 1.74 -4.09	21.01 1.40 -1.91	18.26 1.35 -0.09	16.39 1.17 -0.19	22.33 0.81 -11.24	37.69 1.77 -14.55	47.60 3.29 -5.11	57.43 2.39 -25.93	21.91 1.48 -1.55	21.56 1.52 -0.18	22.25 1.55 -0.74	19.56 1.07 -3.42
LWR___OSWEGATCHIE_HYD 23850	16.54 -0.48 0.00	13.12 -0.39 0.00	8.46 -0.26 0.00	9.71 -0.31 0.00	10.34 -0.35 0.00	14.36 -0.40 0.00	19.78 -0.57 0.00	20.84 -0.43 0.00	22.62 -0.77 0.00	23.63 -0.99 0.00	30.65 -1.15 0.00	32.42 -1.14 0.00	20.59 -0.65 0.00	17.03 -0.67 0.00	16.14 -0.68 0.00	14.38 -0.66 0.00	9.80 -0.47 0.00	20.46 -0.91 0.00	37.57 -1.65 0.00	27.84 -1.28 0.00	18.11 -0.78 0.00	19.18 -0.68 0.00	19.39 -0.58 0.00	14.58 -0.49 0.00
LYONS_FALL_HYD 23570	17.19 0.16 0.00	13.66 0.13 -0.01	8.80 0.08 -0.01	10.11 0.08 -0.01	10.76 0.08 0.00	14.94 0.17 0.00	20.70 0.35 0.00	21.75 0.48 0.00	23.94 0.54 0.00	25.06 0.44 0.00	32.25 0.45 0.00	33.98 0.42 0.00	21.51 0.20 -0.06	17.82 0.08 -0.03	16.85 0.04 0.00	15.06 0.03 0.00	10.48 0.04 -0.16	21.78 0.20 -0.21	39.78 0.49 -0.07	29.81 0.33 -0.36	19.04 0.13 -0.02	19.97 0.11 0.00	20.09 0.11 -0.01	15.13 0.02 -0.05
MADISON___COUNTY_LFGE 323628	17.61 0.59 0.00	13.99 0.46 -0.01	9.02 0.29 -0.01	10.36 0.33 -0.01	11.03 0.35 0.00	15.32 0.55 -0.01	21.23 0.89 0.00	22.24 0.97 0.00	24.56 1.17 0.00	25.75 1.13 0.00	33.10 1.29 0.00	34.86 1.30 0.00	21.99 0.66 -0.09	18.25 0.51 -0.04	17.28 0.46 0.00	15.45 0.42 0.00	10.84 0.32 -0.24	22.48 0.80 -0.31	40.96 1.64 -0.11	30.84 1.18 -0.54	19.55 0.63 -0.03	20.46 0.59 0.00	20.56 0.57 -0.02	15.52 0.38 -0.07
MAPLE RIDGE_WT_1 323574	17.11 0.09 0.00	13.58 0.07 0.01	8.76 0.05 0.01	10.06 0.05 0.01	10.73 0.05 0.00	14.83 0.07 0.00	20.45 0.10 0.00	21.37 0.10 0.00	23.48 0.09 0.00	24.66 0.03 0.00	31.75 -0.06 0.00	33.51 -0.05 0.00	21.10 -0.08 0.07	17.59 -0.08 0.03	16.74 -0.07 0.00	14.96 -0.06 0.00	10.03 -0.06 0.19	21.10 -0.03 0.24	39.02 -0.10 0.09	28.48 -0.20 0.44	18.64 -0.21 0.03	19.62 -0.24 0.00	19.79 -0.17 0.01	14.93 -0.08 0.06
MAPLE RIDGE_WT_2 323611	17.11 0.09 0.00	13.58 0.07 0.01	8.76 0.05 0.01	10.06 0.05 0.01	10.73 0.05 0.00	14.83 0.07 0.00	20.45 0.10 0.00	21.37 0.10 0.00	23.48 0.09 0.00	24.66 0.03 0.00	31.75 -0.06 0.00	33.51 -0.05 0.00	21.10 -0.08 0.07	17.59 -0.08 0.03	16.74 -0.07 0.00	14.96 -0.06 0.00	10.03 -0.06 0.19	21.10 -0.03 0.24	39.02 -0.10 0.09	28.48 -0.20 0.44	18.64 -0.21 0.03	19.62 -0.24 0.00	19.79 -0.17 0.01	14.93 -0.08 0.06
MARBLE_RIVER_WT_PWR 323696	16.75 -0.28 0.00	13.28 -0.24 0.00	8.56 -0.16 0.00	9.81 -0.21 0.00	10.52 -0.16 0.00	14.54 -0.22 0.00	20.00 -0.34 0.00	20.91 -0.37 0.00	22.80 -0.60 0.00	23.89 -0.73 0.00	31.01 -0.79 0.00	32.76 -0.80 0.00	20.76 -0.48 0.00	17.23 -0.47 0.00	16.29 -0.52 0.00	14.48 -0.55 0.00	9.86 -0.42 0.00	20.50 -0.87 0.00	37.55 -1.67 0.00	27.92 -1.21 0.00	18.34 -0.55 0.00	19.31 -0.55 0.00	19.46 -0.51 0.00	14.68 -0.39 0.00
MARSH_HILL_WT_PWR 323713	17.75 0.72 0.00	14.11 0.57 -0.03	9.11 0.37 -0.02	10.44 0.40 -0.03	11.09 0.41 0.00	15.36 0.58 -0.02	21.31 0.96 0.00	22.06 0.78 0.00	24.75 1.36 0.00	25.75 1.12 0.00	33.27 1.47 0.00	35.06 1.50 0.00	22.15 0.67 -0.23	18.31 0.49 -0.11	17.28 0.45 -0.01	15.35 0.30 -0.01	11.12 0.19 -0.65	22.74 0.53 -0.84	40.54 1.04 -0.29	31.29 0.68 -1.49	19.12 0.15 -0.09	20.12 0.25 -0.01	20.18 0.16 -0.04	15.37 0.10 -0.20
MG INDUSTRY___DRP 24185	18.15 1.13 0.00	14.91 0.90 -0.50	9.69 0.57 -0.41	11.13 0.66 -0.45	11.36 0.68 0.00	16.02 0.95 -0.30	21.55 1.21 0.00	22.54 1.27 0.00	24.83 1.43 0.00	26.23 1.61 0.00	33.90 2.10 0.00	35.72 2.16 0.00	26.57 1.39 -3.94	20.70 1.15 -1.84	17.99 1.08 -0.09	16.18 0.96 -0.19	21.78 0.68 -10.82	36.81 1.43 -14.01	46.80 2.67 -4.92	56.06 1.96 -24.98	21.60 1.22 -1.49	21.29 1.26 -0.17	22.00 1.32 -0.71	19.32 0.96 -3.30
MID___OSWEGATCHIE_HYD 23849	16.54 -0.48 0.00	13.12 -0.39 0.00	8.46 -0.26 0.00	9.71 -0.31 0.00	10.34 -0.35 0.00	14.36 -0.40 0.00	19.78 -0.57 0.00	20.84 -0.43 0.00	22.62 -0.77 0.00	23.63 -0.99 0.00	30.65 -1.15 0.00	32.42 -1.14 0.00	20.59 -0.65 0.00	17.03 -0.67 0.00	16.14 -0.68 0.00	14.38 -0.66 0.00	9.80 -0.47 0.00	20.46 -0.91 0.00	37.57 -1.65 0.00	27.84 -1.28 0.00	18.11 -0.78 0.00	19.18 -0.68 0.00	19.39 -0.58 0.00	14.58 -0.49 0.00
MID___RAQUETTE_HYD 23851	16.34 -0.68 0.00	12.96 -0.55 0.00	8.37 -0.35 0.00	9.60 -0.41 0.00	10.26 -0.42 0.00	14.17 -0.59 0.00	19.35 -0.99 0.00	20.35 -0.92 0.00	21.78 -1.61 0.00	22.79 -1.83 0.00	29.82 -1.99 0.00	31.67 -1.89 0.00	20.22 -1.03 0.00	16.73 -0.98 0.00	15.94 -0.87 0.00	14.17 -0.86 0.00	9.62 -0.67 0.00	20.02 -1.35 0.00	36.61 -2.60 0.00	27.09 -2.03 0.00	17.78 -1.11 0.00	18.92 -0.94 0.00	19.23 -0.74 0.00	14.48 -0.59 0.00
MILLIKEN___1 23584	17.68 0.66 0.00	14.06 0.51 -0.03	9.06 0.31 -0.02	10.38 0.34 -0.03	11.04 0.36 0.00	15.34 0.56 -0.02	21.27 0.93 0.00	22.24 0.97 0.00	24.66 1.26 0.00	25.81 1.18 0.00	33.24 1.43 0.00	35.08 1.52 0.00	22.23 0.75 -0.24	18.42 0.60 -0.11	17.37 0.55 -0.01	15.54 0.49 -0.01	11.29 0.37 -0.65	23.12 0.90 -0.84	41.41 1.90 -0.29	31.98 1.36 -1.49	19.68 0.71 -0.09	20.54 0.67 -0.01	20.63 0.62 -0.04	15.68 0.42 -0.20
MILLIKEN___2 23585	17.68 0.66 0.00	14.06 0.51 -0.03	9.06 0.31 -0.02	10.38 0.34 -0.03	11.04 0.36 0.00	15.34 0.56 -0.02	21.27 0.93 0.00	22.24 0.97 0.00	24.66 1.26 0.00	25.81 1.18 0.00	33.24 1.43 0.00	35.08 1.52 0.00	22.23 0.75 -0.24	18.42 0.60 -0.11	17.37 0.55 -0.01	15.54 0.49 -0.01	11.29 0.37 -0.65	23.12 0.90 -0.84	41.41 1.90 -0.29	31.98 1.36 -1.49	19.68 0.71 -0.09	20.54 0.67 -0.01	20.63 0.62 -0.04	15.68 0.42 -0.20

MILLIKEN___DIESEL 23629	17.68 0.66 0.00	14.06 0.51 -0.03	9.06 0.31 -0.02	10.38 0.34 -0.03	11.04 0.36 0.00	15.34 0.56 -0.02	21.27 0.93 0.00	22.24 0.97 0.00	24.66 1.26 0.00	25.81 1.18 0.00	33.24 1.43 0.00	35.08 1.52 0.00	22.23 0.75 -0.24	18.42 0.60 -0.11	17.37 0.55 -0.01	15.54 0.49 -0.01	11.29 0.37 -0.65	23.12 0.90 -0.84	41.41 1.90 -0.29	31.98 1.36 -1.49	19.68 0.71 -0.09	20.54 0.67 -0.01	20.63 0.62 -0.04	15.68 0.42 -0.20
MILLSEAT___LFGE 323607	16.61 -0.41 0.00	13.29 -0.25 -0.02	8.63 -0.11 -0.02	9.88 -0.16 -0.02	10.51 -0.17 0.00	14.55 -0.22 -0.02	19.84 -0.51 0.00	20.43 -0.85 0.00	22.82 -0.57 0.00	23.83 -0.80 0.00	30.79 -1.02 0.00	32.49 -1.07 0.00	20.50 -0.94 -0.19	16.93 -0.86 -0.09	15.94 -0.87 0.00	14.22 -0.81 -0.01	10.24 -0.56 -0.52	20.92 -1.13 -0.68	37.70 -1.75 -0.24	28.85 -1.48 -1.21	17.80 -1.16 -0.07	18.66 -1.21 -0.01	18.69 -1.31 -0.03	14.33 -0.90 -0.16
MODEL_CITY_ENERGY 24167	16.06 -0.96 0.00	12.87 -0.67 -0.03	8.38 -0.36 -0.02	9.60 -0.44 -0.02	10.20 -0.49 0.00	14.06 -0.72 -0.02	19.04 -1.31 0.00	19.50 -1.77 0.00	21.80 -1.59 0.00	22.76 -1.87 0.00	29.41 -2.40 0.00	31.05 -2.52 0.00	19.61 -1.83 -0.20	16.21 -1.58 -0.09	15.25 -1.57 0.00	13.59 -1.45 -0.01	9.81 -1.01 -0.54	19.96 -2.11 -0.70	35.93 -3.53 -0.24	27.58 -2.78 -1.24	16.97 -1.99 -0.07	17.83 -2.04 -0.01	17.88 -2.12 -0.04	13.77 -1.47 -0.16
MODERN_LFGE___ 323580	16.06 -0.96 0.00	12.87 -0.67 -0.03	8.38 -0.36 -0.02	9.60 -0.44 -0.02	10.20 -0.49 0.00	14.06 -0.72 -0.02	19.04 -1.31 0.00	19.50 -1.77 0.00	21.80 -1.59 0.00	22.76 -1.87 0.00	29.41 -2.40 0.00	31.05 -2.52 0.00	19.61 -1.83 -0.20	16.21 -1.58 -0.09	15.25 -1.57 0.00	13.59 -1.45 -0.01	9.81 -1.01 -0.54	19.96 -2.11 -0.70	35.93 -3.53 -0.24	27.58 -2.78 -1.24	16.97 -1.99 -0.07	17.83 -2.04 -0.01	17.88 -2.12 -0.04	13.77 -1.47 -0.16
MOHAWK_PAPER___DRP 24187	18.35 1.33 0.00	15.08 1.05 -0.51	9.80 0.66 -0.42	11.24 0.76 -0.46	11.48 0.80 0.00	16.15 1.08 -0.31	21.69 1.34 0.00	22.75 1.48 0.00	25.05 1.65 0.00	26.45 1.82 0.00	34.23 2.42 0.00	36.10 2.53 0.00	26.88 1.60 -4.04	20.90 1.31 -1.89	18.15 1.25 -0.09	16.32 1.09 -0.19	22.15 0.77 -11.10	37.39 1.66 -14.36	47.35 3.09 -5.04	56.97 2.24 -25.60	21.80 1.39 -1.53	21.47 1.43 -0.18	22.23 1.54 -0.73	19.53 1.08 -3.38
MONGAUP___HYD 23641	18.97 1.95 0.00	15.41 1.51 -0.39	9.97 0.94 -0.31	11.45 1.09 -0.35	11.84 1.16 0.00	16.76 1.76 -0.23	23.00 2.65 0.00	24.15 2.88 0.00	26.72 3.33 0.00	28.26 3.64 0.00	36.41 4.60 0.00	38.32 4.76 0.00	27.38 3.09 -3.05	21.67 2.54 -1.42	19.27 2.38 -0.07	17.31 2.14 -0.14	20.13 1.49 -8.36	35.10 2.89 -10.84	48.44 5.42 -3.81	52.53 4.05 -19.35	22.90 2.86 -1.16	22.86 2.86 -0.14	23.18 2.66 -0.55	19.54 1.91 -2.56
MONTAUK___DIESEL 23721	20.07 3.05 0.00	16.39 2.46 -0.41	10.60 1.55 -0.34	12.15 1.76 -0.37	12.61 1.93 0.00	17.89 2.88 -0.25	24.52 4.17 0.00	25.24 3.96 0.00	27.87 4.48 0.00	29.70 5.07 0.00	38.72 6.84 -0.08	41.77 7.49 -0.72	29.25 4.66 -3.34	17.23 3.94 4.41	16.83 3.56 3.55	17.95 3.14 0.22	15.63 2.23 -3.12	36.72 4.80 -10.54	52.28 8.99 -4.07	56.33 6.52 -20.69	24.32 4.20 -1.24	24.14 4.28 0.01	24.08 3.67 -0.44	20.37 2.68 -2.62
MUNSVILLE_WIND_PWR 323609	18.79 1.77 0.00	14.94 1.35 -0.07	9.67 0.89 -0.06	11.09 1.01 -0.07	11.80 1.12 0.00	16.47 1.67 -0.04	23.01 2.66 0.00	24.10 2.83 0.00	26.59 3.19 0.00	27.74 3.12 0.00	35.66 3.85 0.00	37.18 3.62 0.00	23.57 1.76 -0.57	19.33 1.36 -0.26	18.15 1.32 -0.01	16.26 1.20 -0.03	12.73 0.89 -1.56	25.90 2.51 -2.02	45.02 5.10 -0.71	36.31 3.59 -3.60	21.20 2.10 -0.21	21.97 2.08 -0.03	22.00 1.93 -0.10	16.90 1.35 -0.47
N SALMON___HYD 24042	16.81 -0.21 0.00	13.32 -0.19 0.00	8.60 -0.12 0.00	9.86 -0.16 0.00	10.56 -0.12 0.00	14.60 -0.16 0.00	20.09 -0.26 0.00	21.06 -0.21 0.00	22.90 -0.49 0.00	24.01 -0.62 0.00	31.21 -0.59 0.00	33.02 -0.55 0.00	20.96 -0.29 0.00	17.39 -0.31 0.00	16.49 -0.33 0.00	14.66 -0.37 0.00	9.98 -0.30 0.00	20.78 -0.59 0.00	38.07 -1.15 0.00	28.27 -0.85 0.00	18.54 -0.34 0.00	19.57 -0.30 0.00	19.72 -0.25 0.00	14.87 -0.20 0.00
N.E._GEN_SANDY PD 24062	18.45 1.43 0.00	15.12 1.13 -0.48	9.80 0.70 -0.39	11.25 0.80 -0.43	11.52 0.84 0.00	16.25 1.20 -0.29	22.07 1.72 0.00	23.11 1.84 0.00	25.44 2.05 0.00	26.90 2.28 0.00	34.86 3.05 0.00	36.79 3.23 0.00	27.07 2.06 -3.77	21.18 1.71 -1.76	18.53 1.63 -0.09	16.64 1.44 -0.18	21.62 0.99 -10.35	36.86 2.10 -13.40	47.79 3.89 -4.69	55.35 2.84 -23.38	22.10 1.80 -1.42	21.87 1.84 -0.17	22.41 1.76 -0.68	19.47 1.26 -3.14
NARROWS_GT1_1 24228	18.84 1.82 0.00	15.34 1.41 -0.41	9.91 0.85 -0.33	11.38 0.99 -0.37	11.74 1.06 0.00	16.66 1.65 -0.25	22.78 2.43 0.00	23.90 2.63 0.00	26.48 3.08 0.00	28.09 3.47 0.00	36.30 4.50 0.00	38.17 4.61 0.00	27.43 2.93 -3.26	21.78 2.56 -1.52	19.26 2.37 -0.07	17.30 2.12 -0.15	20.70 1.48 -8.94	35.99 3.03 -11.58	48.77 5.48 -4.07	53.97 4.16 -20.69	22.83 2.71 -1.24	22.76 2.75 -0.14	23.05 2.49 -0.59	19.64 1.84 -2.73
NARROWS_GT1_2 24229	18.84 1.82 0.00	15.34 1.41 -0.41	9.91 0.85 -0.33	11.38 0.99 -0.37	11.74 1.06 0.00	16.66 1.65 -0.25	22.78 2.43 0.00	23.90 2.63 0.00	26.48 3.08 0.00	28.09 3.47 0.00	36.30 4.50 0.00	38.17 4.61 0.00	27.43 2.93 -3.26	21.78 2.56 -1.52	19.26 2.37 -0.07	17.30 2.12 -0.15	20.70 1.48 -8.94	35.99 3.03 -11.58	48.77 5.48 -4.07	53.97 4.16 -20.69	22.83 2.71 -1.24	22.76 2.75 -0.14	23.05 2.49 -0.59	19.64 1.84 -2.73
NARROWS_GT1_3 24230	18.84 1.82 0.00	15.34 1.41 -0.41	9.91 0.85 -0.33	11.38 0.99 -0.37	11.74 1.06 0.00	16.66 1.65 -0.25	22.78 2.43 0.00	23.90 2.63 0.00	26.48 3.08 0.00	28.09 3.47 0.00	36.30 4.50 0.00	38.17 4.61 0.00	27.43 2.93 -3.26	21.78 2.56 -1.52	19.26 2.37 -0.07	17.30 2.12 -0.15	20.70 1.48 -8.94	35.99 3.03 -11.58	48.77 5.48 -4.07	53.97 4.16 -20.69	22.83 2.71 -1.24	22.76 2.75 -0.14	23.05 2.49 -0.59	19.64 1.84 -2.73
NARROWS_GT1_4 24231	18.84 1.82 0.00	15.34 1.41 -0.41	9.91 0.85 -0.33	11.38 0.99 -0.37	11.74 1.06 0.00	16.66 1.65 -0.25	22.78 2.43 0.00	23.90 2.63 0.00	26.48 3.08 0.00	28.09 3.47 0.00	36.30 4.50 0.00	38.17 4.61 0.00	27.43 2.93 -3.26	21.78 2.56 -1.52	19.26 2.37 -0.07	17.30 2.12 -0.15	20.70 1.48 -8.94	35.99 3.03 -11.58	48.77 5.48 -4.07	53.97 4.16 -20.69	22.83 2.71 -1.24	22.76 2.75 -0.14	23.05 2.49 -0.59	19.64 1.84 -2.73
NARROWS_GT1_5 24232	18.84 1.82 0.00	15.34 1.41 -0.41	9.91 0.85 -0.33	11.38 0.99 -0.37	11.74 1.06 0.00	16.66 1.65 -0.25	22.78 2.43 0.00	23.90 2.63 0.00	26.48 3.08 0.00	28.09 3.47 0.00	36.30 4.50 0.00	38.17 4.61 0.00	27.43 2.93 -3.26	21.78 2.56 -1.52	19.26 2.37 -0.07	17.30 2.12 -0.15	20.70 1.48 -8.94	35.99 3.03 -11.58	48.77 5.48 -4.07	53.97 4.16 -20.69	22.83 2.71 -1.24	22.76 2.75 -0.14	23.05 2.49 -0.59	19.64 1.84 -2.73

NARROWS_GT1_6 24233	18.84 1.82 0.00	15.34 1.41 -0.41	9.91 0.85 -0.33	11.38 0.99 -0.37	11.74 1.06 0.00	16.66 1.65 -0.25	22.78 2.43 0.00	23.90 2.63 0.00	26.48 3.08 0.00	28.09 3.47 0.00	36.30 4.50 0.00	38.17 4.61 0.00	27.43 2.93 -3.26	21.78 2.56 -1.52	19.26 2.37 -0.07	17.30 2.12 -0.15	20.70 1.48 -8.94	35.99 3.03 -11.58	48.77 5.48 -4.07	53.97 4.16 -20.69	22.83 2.71 -1.24	22.76 2.75 -0.14	23.05 2.49 -0.59	19.64 1.84 -2.73
NARROWS_GT1_7 24234	18.84 1.82 0.00	15.34 1.41 -0.41	9.91 0.85 -0.33	11.38 0.99 -0.37	11.74 1.06 0.00	16.66 1.65 -0.25	22.78 2.43 0.00	23.90 2.63 0.00	26.48 3.08 0.00	28.09 3.47 0.00	36.30 4.50 0.00	38.17 4.61 0.00	27.43 2.93 -3.26	21.78 2.56 -1.52	19.26 2.37 -0.07	17.30 2.12 -0.15	20.70 1.48 -8.94	35.99 3.03 -11.58	48.77 5.48 -4.07	53.97 4.16 -20.69	22.83 2.71 -1.24	22.76 2.75 -0.14	23.05 2.49 -0.59	19.64 1.84 -2.73
NARROWS_GT1_8 24235	18.84 1.82 0.00	15.34 1.41 -0.41	9.91 0.85 -0.33	11.38 0.99 -0.37	11.74 1.06 0.00	16.66 1.65 -0.25	22.78 2.43 0.00	23.90 2.63 0.00	26.48 3.08 0.00	28.09 3.47 0.00	36.30 4.50 0.00	38.17 4.61 0.00	27.43 2.93 -3.26	21.78 2.56 -1.52	19.26 2.37 -0.07	17.30 2.12 -0.15	20.70 1.48 -8.94	35.99 3.03 -11.58	48.77 5.48 -4.07	53.97 4.16 -20.69	22.83 2.71 -1.24	22.76 2.75 -0.14	23.05 2.49 -0.59	19.64 1.84 -2.73
NARROWS_GT2_1 24236	18.84 1.82 0.00	15.34 1.41 -0.41	9.91 0.85 -0.33	11.38 0.99 -0.37	11.74 1.06 0.00	16.66 1.65 -0.25	22.78 2.43 0.00	23.90 2.63 0.00	26.48 3.08 0.00	28.09 3.47 0.00	36.30 4.50 0.00	38.17 4.61 0.00	27.43 2.93 -3.26	21.78 2.56 -1.52	19.26 2.37 -0.07	17.30 2.12 -0.15	20.70 1.48 -8.94	35.99 3.03 -11.58	48.77 5.48 -4.07	53.97 4.16 -20.69	22.83 2.71 -1.24	22.76 2.75 -0.14	23.05 2.49 -0.59	19.64 1.84 -2.73
NARROWS_GT2_2 24237	18.84 1.82 0.00	15.34 1.41 -0.41	9.91 0.85 -0.33	11.38 0.99 -0.37	11.74 1.06 0.00	16.66 1.65 -0.25	22.78 2.43 0.00	23.90 2.63 0.00	26.48 3.08 0.00	28.09 3.47 0.00	36.30 4.50 0.00	38.17 4.61 0.00	27.43 2.93 -3.26	21.78 2.56 -1.52	19.26 2.37 -0.07	17.30 2.12 -0.15	20.70 1.48 -8.94	35.99 3.03 -11.58	48.77 5.48 -4.07	53.97 4.16 -20.69	22.83 2.71 -1.24	22.76 2.75 -0.14	23.05 2.49 -0.59	19.64 1.84 -2.73
NARROWS_GT2_3 24238	18.84 1.82 0.00	15.34 1.41 -0.41	9.91 0.85 -0.33	11.38 0.99 -0.37	11.74 1.06 0.00	16.66 1.65 -0.25	22.78 2.43 0.00	23.90 2.63 0.00	26.48 3.08 0.00	28.09 3.47 0.00	36.30 4.50 0.00	38.17 4.61 0.00	27.43 2.93 -3.26	21.78 2.56 -1.52	19.26 2.37 -0.07	17.30 2.12 -0.15	20.70 1.48 -8.94	35.99 3.03 -11.58	48.77 5.48 -4.07	53.97 4.16 -20.69	22.83 2.71 -1.24	22.76 2.75 -0.14	23.05 2.49 -0.59	19.64 1.84 -2.73
NARROWS_GT2_4 24239	18.84 1.82 0.00	15.34 1.41 -0.41	9.91 0.85 -0.33	11.38 0.99 -0.37	11.74 1.06 0.00	16.66 1.65 -0.25	22.78 2.43 0.00	23.90 2.63 0.00	26.48 3.08 0.00	28.09 3.47 0.00	36.30 4.50 0.00	38.17 4.61 0.00	27.43 2.93 -3.26	21.78 2.56 -1.52	19.26 2.37 -0.07	17.30 2.12 -0.15	20.70 1.48 -8.94	35.99 3.03 -11.58	48.77 5.48 -4.07	53.97 4.16 -20.69	22.83 2.71 -1.24	22.76 2.75 -0.14	23.05 2.49 -0.59	19.64 1.84 -2.73
NARROWS_GT2_5 24240	18.84 1.82 0.00	15.34 1.41 -0.41	9.91 0.85 -0.33	11.38 0.99 -0.37	11.74 1.06 0.00	16.66 1.65 -0.25	22.78 2.43 0.00	23.90 2.63 0.00	26.48 3.08 0.00	28.09 3.47 0.00	36.30 4.50 0.00	38.17 4.61 0.00	27.43 2.93 -3.26	21.78 2.56 -1.52	19.26 2.37 -0.07	17.30 2.12 -0.15	20.70 1.48 -8.94	35.99 3.03 -11.58	48.77 5.48 -4.07	53.97 4.16 -20.69	22.83 2.71 -1.24	22.76 2.75 -0.14	23.05 2.49 -0.59	19.64 1.84 -2.73
NARROWS_GT2_6 24241	18.84 1.82 0.00	15.34 1.41 -0.41	9.91 0.85 -0.33	11.38 0.99 -0.37	11.74 1.06 0.00	16.66 1.65 -0.25	22.78 2.43 0.00	23.90 2.63 0.00	26.48 3.08 0.00	28.09 3.47 0.00	36.30 4.50 0.00	38.17 4.61 0.00	27.43 2.93 -3.26	21.78 2.56 -1.52	19.26 2.37 -0.07	17.30 2.12 -0.15	20.70 1.48 -8.94	35.99 3.03 -11.58	48.77 5.48 -4.07	53.97 4.16 -20.69	22.83 2.71 -1.24	22.76 2.75 -0.14	23.05 2.49 -0.59	19.64 1.84 -2.73
NARROWS_GT2_7 24242	18.84 1.82 0.00	15.34 1.41 -0.41	9.91 0.85 -0.33	11.38 0.99 -0.37	11.74 1.06 0.00	16.66 1.65 -0.25	22.78 2.43 0.00	23.90 2.63 0.00	26.48 3.08 0.00	28.09 3.47 0.00	36.30 4.50 0.00	38.17 4.61 0.00	27.43 2.93 -3.26	21.78 2.56 -1.52	19.26 2.37 -0.07	17.30 2.12 -0.15	20.70 1.48 -8.94	35.99 3.03 -11.58	48.77 5.48 -4.07	53.97 4.16 -20.69	22.83 2.71 -1.24	22.76 2.75 -0.14	23.05 2.49 -0.59	19.64 1.84 -2.73
NARROWS_GT2_8 24243	18.84 1.82 0.00	15.34 1.41 -0.41	9.91 0.85 -0.33	11.38 0.99 -0.37	11.74 1.06 0.00	16.66 1.65 -0.25	22.78 2.43 0.00	23.90 2.63 0.00	26.48 3.08 0.00	28.09 3.47 0.00	36.30 4.50 0.00	38.17 4.61 0.00	27.43 2.93 -3.26	21.78 2.56 -1.52	19.26 2.37 -0.07	17.30 2.12 -0.15	20.70 1.48 -8.94	35.99 3.03 -11.58	48.77 5.48 -4.07	53.97 4.16 -20.69	22.83 2.71 -1.24	22.76 2.75 -0.14	23.05 2.49 -0.59	19.64 1.84 -2.73
NEG CAPITAL___MECHNVIL 23645	18.64 1.61 0.00	15.31 1.27 -0.53	9.95 0.80 -0.43	11.41 0.92 -0.48	11.66 0.98 0.00	16.48 1.40 -0.32	22.35 2.00 0.00	23.41 2.14 0.00	25.74 2.35 0.00	27.15 2.53 0.00	35.15 3.34 0.00	37.09 3.53 0.00	27.58 2.19 -4.15	21.37 1.73 -1.93	18.57 1.66 -0.09	16.66 1.44 -0.20	22.66 1.00 -11.39	38.31 2.19 -14.74	48.48 4.10 -5.17	58.39 3.00 -26.27	22.31 1.85 -1.57	21.96 1.92 -0.18	22.59 1.88 -0.74	19.79 1.26 -3.47
NEG CENTRAL_HIGH_ACRES 23767	16.47 -0.55 0.00	13.13 -0.41 -0.02	8.48 -0.26 -0.02	9.72 -0.32 -0.02	10.35 -0.34 0.00	14.34 -0.44 -0.01	19.75 -0.60 0.00	20.58 -0.69 0.00	22.86 -0.53 0.00	23.94 -0.69 0.00	30.86 -0.95 0.00	32.55 -1.01 0.00	20.62 -0.80 -0.18	17.09 -0.70 -0.08	16.13 -0.68 0.00	14.42 -0.62 -0.01	10.35 -0.41 -0.48	21.19 -0.80 -0.62	38.19 -1.24 -0.22	29.22 -1.01 -1.11	18.14 -0.81 -0.07	18.98 -0.88 -0.01	19.06 -0.94 -0.03	14.49 -0.73 -0.15
NEG CENTRAL___DRP 24199	17.37 0.35 0.00	13.81 0.28 -0.02	8.90 0.16 -0.02	10.21 0.18 -0.02	10.86 0.18 0.00	15.08 0.30 -0.01	20.89 0.55 0.00	21.81 0.54 0.00	24.23 0.84 0.00	25.35 0.72 0.00	32.63 0.83 0.00	34.43 0.87 0.00	21.76 0.34 -0.18	18.04 0.25 -0.08	17.03 0.21 0.00	15.22 0.18 -0.01	10.91 0.14 -0.49	22.39 0.38 -0.64	40.39 0.96 -0.22	30.93 0.68 -1.13	19.23 0.28 -0.07	20.10 0.23 -0.01	20.19 0.19 -0.03	15.33 0.11 -0.15
NEG CENTRAL___INDECK 23768	17.62 0.60 0.00	14.02 0.48 -0.03	9.05 0.31 -0.02	10.38 0.34 -0.02	11.06 0.38 0.00	15.37 0.59 -0.02	21.29 0.95 0.00	22.15 0.88 0.00	24.73 1.34 0.00	25.85 1.22 0.00	33.34 1.54 0.00	35.16 1.60 0.00	22.18 0.72 -0.21	18.34 0.54 -0.10	17.30 0.48 0.00	15.42 0.38 -0.01	11.13 0.27 -0.58	22.84 0.72 -0.75	41.03 1.56 -0.26	31.44 0.99 -1.33	19.36 0.39 -0.08	20.24 0.37 -0.01	20.26 0.26 -0.04	15.40 0.15 -0.18

NEG CENTRAL___SENECA 23627	17.49 0.47 0.00	13.92 0.38 -0.02	8.97 0.23 -0.02	10.29 0.25 -0.02	10.95 0.27 0.00	15.20 0.43 -0.02	21.08 0.73 0.00	22.00 0.73 0.00	24.51 1.12 0.00	25.63 1.01 0.00	33.01 1.21 0.00	34.83 1.27 0.00	21.98 0.55 -0.19	18.21 0.42 -0.09	17.19 0.37 0.00	15.34 0.30 -0.01	11.02 0.21 -0.52	22.61 0.56 -0.68	40.76 1.31 -0.24	31.24 0.91 -1.21	19.35 0.40 -0.07	20.23 0.36 -0.01	20.29 0.29 -0.03	15.41 0.18 -0.16
NEG CENTRAL___STATE_STREET 24147	17.74 0.72 0.00	14.10 0.56 -0.02	9.08 0.34 -0.02	10.37 0.33 -0.02	11.03 0.35 0.00	15.33 0.56 -0.01	21.29 0.95 0.00	22.28 1.00 0.00	24.70 1.31 0.00	25.86 1.23 0.00	33.39 1.59 0.00	35.29 1.73 0.00	22.36 0.93 -0.18	18.54 0.75 -0.09	17.50 0.68 0.00	15.63 0.59 -0.01	11.22 0.43 -0.51	23.03 1.00 -0.65	41.56 2.12 -0.23	31.81 1.52 -1.17	19.76 0.81 -0.07	20.64 0.77 -0.01	20.71 0.71 -0.03	15.70 0.48 -0.15
NEG MILLWOOD___DRP 24198	18.81 1.79 0.00	15.31 1.38 -0.42	9.91 0.85 -0.34	11.38 0.98 -0.38	11.73 1.05 0.00	16.62 1.61 -0.25	22.76 2.41 0.00	23.89 2.62 0.00	26.45 3.06 0.00	28.08 3.45 0.00	36.31 4.50 0.00	38.24 4.68 0.00	27.51 2.98 -3.28	21.72 2.49 -1.53	19.21 2.32 -0.08	17.28 2.10 -0.15	20.76 1.47 -9.01	36.14 3.06 -11.71	48.96 5.63 -4.12	54.23 4.20 -20.91	22.81 2.68 -1.25	22.72 2.71 -0.15	23.04 2.48 -0.59	19.62 1.79 -2.76
NEG NORTH_FLCN_SEA 23793	16.95 -0.07 0.00	13.44 -0.08 0.00	8.66 -0.06 0.00	9.93 -0.08 0.00	10.64 -0.04 0.00	14.74 -0.02 0.00	20.30 -0.05 0.00	21.21 -0.06 0.00	23.13 -0.26 0.00	24.26 -0.37 0.00	31.47 -0.33 0.00	33.23 -0.33 0.00	21.04 -0.20 0.00	17.47 -0.24 0.00	16.50 -0.31 0.00	14.67 -0.36 0.00	9.99 -0.29 0.00	20.80 -0.57 0.00	38.10 -1.12 0.00	28.33 -0.79 0.00	18.60 -0.28 0.00	19.59 -0.27 0.00	19.71 -0.25 0.00	14.87 -0.20 0.00
NEG NORTH_KES_CHATEGAY 23792	16.71 -0.31 0.00	13.25 -0.26 0.00	8.55 -0.17 0.00	9.80 -0.22 0.00	10.50 -0.18 0.00	14.50 -0.26 0.00	19.96 -0.39 0.00	20.87 -0.40 0.00	22.76 -0.63 0.00	23.87 -0.75 0.00	30.97 -0.83 0.00	32.73 -0.83 0.00	20.75 -0.49 0.00	17.24 -0.47 0.00	16.32 -0.50 0.00	14.51 -0.52 0.00	9.88 -0.40 0.00	20.56 -0.81 0.00	37.65 -1.56 0.00	28.00 -1.12 0.00	18.37 -0.52 0.00	19.35 -0.52 0.00	19.48 -0.49 0.00	14.70 -0.37 0.00
NEG NORTH___ALICE_FALLS 23915	16.98 -0.04 0.00	13.47 -0.04 0.00	8.68 -0.04 0.00	9.95 -0.07 0.00	10.67 -0.01 0.00	14.77 0.01 0.00	20.36 0.02 0.00	21.32 0.04 0.00	23.25 -0.15 0.00	24.37 -0.26 0.00	31.62 -0.19 0.00	33.38 -0.18 0.00	21.15 -0.10 0.00	17.54 -0.16 0.00	16.58 -0.23 0.00	14.74 -0.29 0.00	10.04 -0.24 0.00	20.91 -0.46 0.00	38.32 -0.89 0.00	28.50 -0.62 0.00	18.71 -0.17 0.00	19.69 -0.17 0.00	19.82 -0.15 0.00	14.94 -0.13 0.00
NEG NORTH___LWR_SARANAC 23913	16.98 -0.04 0.00	13.47 -0.04 0.00	8.68 -0.04 0.00	9.95 -0.07 0.00	10.67 -0.01 0.00	14.77 0.01 0.00	20.36 0.02 0.00	21.32 0.04 0.00	23.25 -0.15 0.00	24.37 -0.26 0.00	31.62 -0.19 0.00	33.38 -0.18 0.00	21.15 -0.10 0.00	17.54 -0.16 0.00	16.58 -0.23 0.00	14.74 -0.29 0.00	10.04 -0.24 0.00	20.91 -0.46 0.00	38.32 -0.89 0.00	28.50 -0.62 0.00	18.71 -0.17 0.00	19.69 -0.17 0.00	19.82 -0.15 0.00	14.94 -0.13 0.00
NEG NORTH___PLATTSBURG 23628	16.98 -0.04 0.00	13.47 -0.04 0.00	8.68 -0.04 0.00	9.95 -0.07 0.00	10.67 -0.01 0.00	14.77 0.01 0.00	20.36 0.02 0.00	21.32 0.04 0.00	23.25 -0.15 0.00	24.37 -0.26 0.00	31.62 -0.19 0.00	33.38 -0.18 0.00	21.15 -0.10 0.00	17.54 -0.16 0.00	16.58 -0.23 0.00	14.74 -0.29 0.00	10.04 -0.24 0.00	20.91 -0.46 0.00	38.32 -0.89 0.00	28.50 -0.62 0.00	18.71 -0.17 0.00	19.69 -0.17 0.00	19.82 -0.15 0.00	14.94 -0.13 0.00
NEG WEST_LEA_LOCKPORT 23791	16.24 -0.78 0.00	13.00 -0.54 -0.02	8.45 -0.28 -0.02	9.68 -0.36 -0.02	10.28 -0.39 0.00	14.19 -0.58 -0.02	19.22 -1.13 0.00	19.70 -1.57 0.00	22.02 -1.37 0.00	22.98 -1.64 0.00	29.70 -2.10 0.00	31.35 -2.21 0.00	19.79 -1.65 -0.20	16.37 -1.43 -0.09	15.41 -1.42 0.00	13.73 -1.31 -0.01	9.91 -0.90 -0.54	20.18 -1.88 -0.69	36.33 -3.12 -0.24	27.88 -2.47 -1.23	17.16 -1.79 -0.07	18.02 -1.85 -0.01	18.08 -1.93 -0.04	13.94 -1.30 -0.16
NEG WEST___LANCASTER 23811	17.08 0.06 0.00	13.63 0.09 -0.03	8.80 0.06 -0.02	10.09 0.05 -0.02	10.73 0.04 0.00	14.85 0.07 -0.02	20.42 0.08 0.00	21.11 -0.16 0.00	23.67 0.28 0.00	24.71 0.08 0.00	31.87 0.07 0.00	33.62 0.06 0.00	21.15 -0.31 -0.21	17.50 -0.31 -0.10	16.48 -0.34 0.00	14.71 -0.34 -0.01	10.62 -0.24 -0.57	21.70 -0.41 -0.74	39.07 -0.40 -0.26	30.04 -0.40 -1.32	18.50 -0.46 -0.08	19.36 -0.51 -0.01	19.40 -0.60 -0.04	14.80 -0.44 -0.17
NEG_PENN_ALLEGHNY 23528	17.78 0.77 0.00	14.17 0.61 -0.05	9.13 0.37 -0.04	10.49 0.44 -0.04	11.13 0.45 0.00	15.46 0.67 -0.03	21.43 1.09 0.00	22.32 1.05 0.00	24.86 1.47 0.00	26.01 1.39 0.00	33.52 1.71 0.00	35.36 1.80 0.00	22.45 0.84 -0.36	18.55 0.68 -0.17	17.46 0.64 -0.01	15.61 0.57 -0.02	11.66 0.38 -1.00	23.58 0.92 -1.29	41.62 1.96 -0.45	32.80 1.39 -2.30	19.73 0.71 -0.14	20.55 0.67 -0.02	20.68 0.64 -0.06	15.81 0.44 -0.30
NEG___GEN_MONROE 24207	16.89 -0.13 0.00	13.48 -0.06 -0.02	8.73 -0.01 -0.02	10.01 -0.03 -0.02	10.65 -0.03 0.00	14.79 0.02 -0.01	20.42 0.08 0.00	21.25 -0.02 0.00	23.63 0.23 0.00	24.75 0.12 0.00	31.92 0.11 0.00	33.68 0.12 0.00	21.29 -0.14 -0.18	17.61 -0.17 -0.08	16.61 -0.21 0.00	14.83 -0.21 -0.01	10.62 -0.14 -0.49	21.77 -0.23 -0.63	39.32 -0.12 -0.22	30.06 -0.19 -1.13	18.61 -0.34 -0.07	19.44 -0.43 -0.01	19.46 -0.54 -0.03	14.76 -0.45 -0.15
NEPA___ENERGY 23901	17.14 0.11 0.00	13.65 0.11 -0.03	8.80 0.05 -0.02	10.11 0.06 -0.03	10.74 0.05 0.00	14.86 0.08 -0.02	20.48 0.13 0.00	21.20 -0.07 0.00	23.75 0.36 0.00	24.81 0.19 0.00	31.96 0.16 0.00	33.74 0.17 0.00	21.23 -0.25 -0.24	17.57 -0.25 -0.11	16.56 -0.26 -0.01	14.82 -0.22 -0.01	10.77 -0.16 -0.66	21.96 -0.25 -0.85	39.34 -0.17 -0.30	30.43 -0.20 -1.51	18.66 -0.32 -0.09	19.50 -0.38 -0.01	19.59 -0.43 -0.04	14.95 -0.32 -0.20
NEVERSINK___HYD 23608	18.38 1.36 0.00	14.92 1.03 -0.38	9.66 0.63 -0.31	11.09 0.73 -0.34	11.46 0.78 0.00	16.23 1.24 -0.23	22.28 1.94 0.00	23.42 2.15 0.00	25.91 2.51 0.00	27.46 2.83 0.00	35.47 3.67 0.00	37.33 3.76 0.00	26.61 2.39 -2.98	21.07 1.98 -1.39	18.71 1.83 -0.07	16.82 1.64 -0.14	19.72 1.27 -8.17	34.70 2.74 -10.59	47.99 5.05 -3.72	51.80 3.77 -18.90	22.43 2.42 -1.13	22.44 2.44 -0.13	22.72 2.21 -0.54	19.16 1.60 -2.50
NEWTON___FALLS_HYD 23847	16.54 -0.48 0.00	13.12 -0.39 0.00	8.46 -0.26 0.00	9.71 -0.31 0.00	10.34 -0.35 0.00	14.36 -0.40 0.00	19.78 -0.57 0.00	20.84 -0.43 0.00	22.62 -0.77 0.00	23.63 -0.99 0.00	30.65 -1.15 0.00	32.42 -1.14 0.00	20.59 -0.65 0.00	17.03 -0.67 0.00	16.14 -0.68 0.00	14.38 -0.66 0.00	9.80 -0.47 0.00	20.46 -0.91 0.00	37.57 -1.65 0.00	27.84 -1.28 0.00	18.11 -0.78 0.00	19.18 -0.68 0.00	19.39 -0.58 0.00	14.58 -0.49 0.00

NIAGARA_115E_LBMP 323715	15.96 -1.06 0.00	12.79 -0.75 -0.03	8.34 -0.40 -0.02	9.55 -0.49 -0.02	10.14 -0.54 0.00	13.98 -0.80 -0.02	18.92 -1.43 0.00	19.37 -1.91 0.00	21.64 -1.75 0.00	22.59 -2.03 0.00	29.19 -2.61 0.00	30.84 -2.72 0.00	19.47 -1.97 -0.20	16.10 -1.69 -0.09	15.14 -1.68 0.00	13.49 -1.55 -0.01	9.74 -1.08 -0.54	19.81 -2.27 -0.70	35.63 -3.82 -0.24	27.38 -2.98 -1.24	16.83 -2.12 -0.07	17.69 -2.18 -0.01	17.76 -2.24 -0.04	13.67 -1.57 -0.16
NIAGARA_115W_LBMP 323714	15.97 -1.05 0.00	12.82 -0.72 -0.03	8.31 -0.43 -0.02	9.51 -0.53 -0.02	10.11 -0.58 0.00	13.92 -0.86 -0.02	18.88 -1.46 0.00	19.40 -1.87 0.00	21.68 -1.71 0.00	22.63 -2.00 0.00	29.24 -2.57 0.00	30.87 -2.69 0.00	19.50 -1.94 -0.20	16.15 -1.65 -0.09	15.22 -1.60 0.00	13.61 -1.43 -0.01	9.85 -0.97 -0.54	20.01 -2.06 -0.70	36.00 -3.45 -0.24	27.65 -2.72 -1.24	17.02 -1.93 -0.07	17.90 -1.97 -0.01	17.97 -2.03 -0.04	13.79 -1.44 -0.16
NIAGARA_230_LBMP 323716	16.10 -0.92 0.00	12.90 -0.64 -0.03	8.38 -0.37 -0.02	9.59 -0.45 -0.02	10.19 -0.49 0.00	14.05 -0.73 -0.02	19.08 -1.27 0.00	19.64 -1.63 0.00	21.96 -1.44 0.00	22.91 -1.72 0.00	29.59 -2.21 0.00	31.24 -2.32 0.00	19.74 -1.71 -0.20	16.33 -1.47 -0.09	15.40 -1.42 0.00	13.75 -1.29 -0.01	9.93 -0.89 -0.54	20.19 -1.88 -0.70	36.33 -3.13 -0.24	27.89 -2.47 -1.24	17.19 -1.77 -0.07	18.06 -1.81 -0.01	18.14 -1.87 -0.04	13.91 -1.33 -0.16
NIAGARA____ 23760	16.10 -0.92 0.00	12.90 -0.64 -0.03	8.38 -0.37 -0.02	9.59 -0.45 -0.02	10.19 -0.49 0.00	14.05 -0.73 -0.02	19.08 -1.27 0.00	19.64 -1.63 0.00	21.96 -1.44 0.00	22.91 -1.72 0.00	29.59 -2.21 0.00	31.24 -2.32 0.00	19.74 -1.71 -0.20	16.33 -1.47 -0.09	15.40 -1.42 0.00	13.75 -1.29 -0.01	9.93 -0.89 -0.54	20.19 -1.88 -0.70	36.33 -3.13 -0.24	27.89 -2.47 -1.24	17.19 -1.77 -0.07	18.06 -1.81 -0.01	18.14 -1.87 -0.04	13.91 -1.33 -0.16
NINE_MILE_1 23575	16.76 -0.26 0.00	13.34 -0.19 -0.02	8.61 -0.13 -0.01	9.88 -0.15 -0.02	10.51 -0.17 0.00	14.55 -0.22 -0.01	20.05 -0.30 0.00	20.94 -0.33 0.00	23.13 -0.27 0.00	24.24 -0.38 0.00	31.15 -0.65 0.00	32.84 -0.72 0.00	20.85 -0.53 -0.13	17.33 -0.44 -0.06	16.39 -0.42 0.00	14.67 -0.36 -0.01	10.41 -0.23 -0.37	21.37 -0.47 -0.48	38.59 -0.79 -0.17	29.37 -0.59 -0.84	18.46 -0.48 -0.05	19.33 -0.53 -0.01	19.52 -0.48 -0.02	14.82 -0.36 -0.11
NINE_MILE_2 23744	16.76 -0.26 0.00	13.34 -0.19 -0.02	8.61 -0.13 -0.01	9.88 -0.15 -0.02	10.51 -0.17 0.00	14.55 -0.22 -0.01	20.05 -0.30 0.00	20.94 -0.33 0.00	23.13 -0.27 0.00	24.24 -0.38 0.00	31.16 -0.65 0.00	32.85 -0.71 0.00	20.85 -0.53 -0.13	17.33 -0.44 -0.06	16.39 -0.42 0.00	14.67 -0.36 -0.01	10.41 -0.23 -0.37	21.37 -0.47 -0.47	38.59 -0.79 -0.17	29.38 -0.59 -0.84	18.46 -0.47 -0.05	19.34 -0.53 -0.01	19.52 -0.47 -0.02	14.82 -0.36 -0.11
NM_CAPITAL____DRP 24208	18.27 1.25 0.00	15.02 0.99 -0.51	9.76 0.63 -0.41	11.20 0.72 -0.46	11.43 0.75 0.00	16.07 1.00 -0.31	21.51 1.16 0.00	22.53 1.26 0.00	24.79 1.40 0.00	26.19 1.56 0.00	33.89 2.09 0.00	35.74 2.18 0.00	26.65 1.39 -4.01	20.72 1.14 -1.87	17.99 1.08 -0.09	16.18 0.96 -0.19	21.97 0.67 -11.02	37.08 1.45 -14.27	46.91 2.69 -5.01	56.50 1.95 -25.43	21.61 1.20 -1.52	21.29 1.25 -0.18	22.10 1.41 -0.72	19.43 1.01 -3.36
NM_CENTRAL____DRP 24181	17.16 0.14 0.00	13.64 0.11 -0.02	8.80 0.06 -0.01	10.10 0.07 -0.02	10.76 0.07 0.00	14.91 0.14 -0.01	20.61 0.26 0.00	21.57 0.30 0.00	23.88 0.49 0.00	25.03 0.40 0.00	32.17 0.36 0.00	33.90 0.33 0.00	21.46 0.08 -0.14	17.81 0.04 -0.07	16.83 0.01 0.00	15.05 0.02 -0.01	10.70 0.03 -0.39	21.99 0.12 -0.50	39.76 0.37 -0.17	30.25 0.24 -0.89	18.97 0.04 -0.05	19.85 -0.02 -0.01	19.99 0.00 -0.03	15.17 -0.02 -0.12
NM_FRONTIER____DRP 24179	15.97 -1.05 0.00	12.82 -0.72 -0.03	8.31 -0.43 -0.02	9.51 -0.53 -0.02	10.11 -0.58 0.00	13.92 -0.86 -0.02	18.88 -1.46 0.00	19.40 -1.87 0.00	21.68 -1.71 0.00	22.63 -2.00 0.00	29.24 -2.57 0.00	30.87 -2.69 0.00	19.50 -1.94 -0.20	16.15 -1.65 -0.09	15.22 -1.60 0.00	13.61 -1.43 -0.01	9.85 -0.97 -0.54	20.01 -2.06 -0.70	36.00 -3.45 -0.24	27.65 -2.72 -1.24	17.02 -1.93 -0.07	17.90 -1.97 -0.01	17.97 -2.03 -0.04	13.79 -1.44 -0.16
NM_ST_REGIS____HYD 24053	16.46 -0.56 0.00	13.06 -0.46 0.00	8.44 -0.29 0.00	9.67 -0.34 0.00	10.34 -0.34 0.00	14.28 -0.48 0.00	19.55 -0.79 0.00	20.55 -0.73 0.00	22.08 -1.31 0.00	23.10 -1.52 0.00	30.18 -1.62 0.00	32.01 -1.55 0.00	20.41 -0.84 0.00	16.90 -0.80 0.00	16.09 -0.73 0.00	14.30 -0.73 0.00	9.71 -0.57 0.00	20.21 -1.16 0.00	36.99 -2.23 0.00	27.39 -1.73 0.00	17.98 -0.91 0.00	19.09 -0.77 0.00	19.36 -0.61 0.00	14.58 -0.49 0.00
NORTHPORT____1 23551	18.90 1.88 0.00	15.46 1.53 -0.41	10.01 0.95 -0.34	11.44 1.05 -0.37	11.81 1.13 0.00	16.67 1.66 -0.25	22.70 2.35 0.00	23.80 2.52 0.00	26.37 2.98 0.00	28.00 3.38 0.00	36.49 4.62 -0.06	37.77 5.11 0.90	27.76 3.19 -3.33	15.09 2.77 5.39	15.38 2.46 3.90	16.94 2.16 0.26	14.38 1.55 -2.56	34.91 3.27 -10.27	49.34 6.05 -4.07	54.18 4.37 -20.69	23.00 2.88 -1.24	22.77 2.93 0.02	22.83 2.44 -0.42	19.50 1.83 -2.60
NORTHPORT____2 23552	18.90 1.88 0.00	15.46 1.53 -0.41	10.01 0.95 -0.34	11.44 1.05 -0.37	11.81 1.13 0.00	16.67 1.66 -0.25	22.70 2.35 0.00	23.80 2.52 0.00	26.37 2.98 0.00	28.00 3.38 0.00	36.49 4.62 -0.06	37.77 5.11 0.90	27.76 3.19 -3.33	15.09 2.77 5.39	15.38 2.46 3.90	16.94 2.16 0.26	14.38 1.55 -2.56	34.91 3.27 -10.27	49.34 6.05 -4.07	54.18 4.37 -20.69	23.00 2.88 -1.24	22.77 2.93 0.02	22.83 2.44 -0.42	19.50 1.83 -2.60
NORTHPORT____3 23553	18.82 1.80 0.00	15.42 1.49 -0.41	9.98 0.92 -0.34	11.42 1.03 -0.37	11.78 1.10 0.00	16.58 1.57 -0.25	22.52 2.18 0.00	23.66 2.39 0.00	26.25 2.85 0.00	27.79 3.17 0.00	36.28 4.41 -0.06	37.32 4.88 1.12	27.66 3.09 -3.33	14.90 2.72 5.52	15.28 2.41 3.94	16.86 2.09 0.26	14.24 1.48 -2.48	34.70 3.10 -10.23	49.04 5.76 -4.07	54.01 4.20 -20.69	22.91 2.79 -1.24	22.70 2.86 0.02	22.79 2.41 -0.42	19.46 1.79 -2.60
NORTHPORT____4 23650	18.82 1.80 0.00	15.42 1.49 -0.41	9.98 0.92 -0.34	11.42 1.03 -0.37	11.78 1.10 0.00	16.58 1.57 -0.25	22.52 2.18 0.00	23.66 2.39 0.00	26.25 2.85 0.00	27.79 3.17 0.00	36.28 4.41 -0.06	37.32 4.88 1.12	27.66 3.09 -3.33	14.90 2.72 5.52	15.28 2.41 3.94	16.86 2.09 0.26	14.24 1.48 -2.48	34.70 3.10 -10.23	49.04 5.76 -4.07	54.01 4.20 -20.69	22.91 2.79 -1.24	22.70 2.86 0.02	22.79 2.41 -0.42	19.46 1.79 -2.60
NORTHPORT____IC 23718	18.90 1.88 0.00	15.46 1.53 -0.41	10.01 0.95 -0.34	11.44 1.05 -0.37	11.81 1.13 0.00	16.67 1.66 -0.25	22.70 2.35 0.00	23.80 2.52 0.00	26.37 2.98 0.00	28.00 3.38 0.00	36.49 4.62 -0.06	37.77 5.11 0.90	27.76 3.19 -3.33	15.09 2.77 5.39	15.38 2.46 3.90	16.94 2.16 0.26	14.38 1.55 -2.56	34.91 3.27 -10.27	49.34 6.05 -4.07	54.18 4.37 -20.69	23.00 2.88 -1.24	22.77 2.93 0.02	22.83 2.44 -0.42	19.50 1.83 -2.60

NPX_GEN_1385_PROXY 323591	18.70 1.68 0.00	15.26 1.33 -0.41	9.90 0.85 -0.34	11.20 0.81 -0.37	11.52 0.83 0.00	16.32 1.31 -0.25	22.22 1.87 0.00	23.52 2.25 0.00	25.98 2.58 0.00	27.41 2.78 0.00	36.06 4.19 -0.06	37.40 4.73 0.90	27.44 2.87 -3.33	14.76 2.44 5.39	15.04 2.12 3.90	16.78 2.00 0.26	14.31 1.47 -2.56	34.91 3.27 -10.27	49.23 5.94 -4.07	53.76 3.95 -20.69	22.74 2.62 -1.24	22.33 2.49 0.02	22.37 1.98 -0.42	19.29 1.62 -2.60
NPX_GEN_CSC 323557	19.14 2.12 0.00	15.65 1.72 -0.41	10.12 1.07 -0.34	11.59 1.20 -0.37	11.98 1.30 0.00	16.94 1.93 -0.25	23.08 2.74 0.00	23.93 2.65 0.00	26.57 3.18 0.00	28.29 3.66 0.00	36.87 5.00 -0.08	39.72 5.50 -0.66	28.02 3.44 -3.34	16.18 2.93 4.46	15.86 2.61 3.56	17.09 2.28 0.22	15.01 1.63 -3.10	35.40 3.49 -10.53	49.82 6.53 -4.07	54.56 4.74 -20.69	23.20 3.08 -1.24	23.00 3.15 0.01	23.01 2.61 -0.43	19.61 1.92 -2.62
NSINS_S_GLNS_FALLS 23858	18.65 1.63 0.00	15.31 1.28 -0.52	9.97 0.83 -0.42	11.42 0.93 -0.47	11.69 1.01 0.00	16.52 1.44 -0.32	22.47 2.12 0.00	23.57 2.30 0.00	25.90 2.51 0.00	27.33 2.71 0.00	35.40 3.60 0.00	37.37 3.81 0.00	27.76 2.38 -4.13	21.43 1.80 -1.93	18.64 1.73 -0.09	16.68 1.46 -0.19	22.61 0.99 -11.34	38.20 2.15 -14.68	48.42 4.06 -5.15	58.28 3.00 -26.16	22.30 1.85 -1.56	22.02 1.97 -0.18	22.55 1.84 -0.74	19.62 1.10 -3.45
NUCOR_STEEL____DRP 24197	17.75 0.73 0.00	14.11 0.57 -0.02	9.08 0.34 -0.02	10.37 0.34 -0.02	11.03 0.35 0.00	15.33 0.55 -0.01	21.28 0.93 0.00	22.24 0.96 0.00	24.65 1.25 0.00	25.80 1.18 0.00	33.33 1.53 0.00	35.26 1.70 0.00	22.33 0.91 -0.18	18.52 0.73 -0.09	17.48 0.66 0.00	15.62 0.58 -0.01	11.21 0.43 -0.50	23.02 1.00 -0.65	41.54 2.10 -0.23	31.76 1.49 -1.15	19.74 0.79 -0.07	20.62 0.75 -0.01	20.70 0.70 -0.03	15.69 0.47 -0.15
NYISO_LBMP_REFERENCE 24008	17.02 0.00 0.00	13.51 0.00 0.00	8.72 0.00 0.00	10.02 0.00 0.00	10.68 0.00 0.00	14.76 0.00 0.00	20.35 0.00 0.00	21.27 0.00 0.00	23.39 0.00 0.00	24.63 0.00 0.00	31.80 0.00 0.00	33.56 0.00 0.00	21.24 0.00 0.00	17.70 0.00 0.00	16.81 0.00 0.00	15.03 0.00 0.00	10.28 0.00 0.00	21.37 0.00 0.00	39.21 0.00 0.00	29.12 0.00 0.00	18.88 0.00 0.00	19.86 0.00 0.00	19.97 0.00 0.00	15.07 0.00 0.00
NYPA_BRENTWD____GT 24164	19.06 2.04 0.00	15.58 1.65 -0.41	10.07 1.02 -0.34	11.53 1.13 -0.37	11.91 1.23 0.00	16.83 1.82 -0.25	22.94 2.60 0.00	24.03 2.76 0.00	26.67 3.28 0.00	28.36 3.73 0.00	36.98 5.08 -0.09	42.01 5.60 -2.85	28.10 3.50 -3.36	17.58 3.01 3.14	16.41 2.68 3.09	17.21 2.35 0.17	15.81 1.67 -3.86	35.83 3.55 -10.91	49.91 6.62 -4.07	54.62 4.81 -20.69	23.26 3.14 -1.24	23.07 3.19 -0.01	23.10 2.68 -0.46	19.68 1.98 -2.63
NYPA_GOWANUS____GT5 24156	18.84 1.82 0.00	15.34 1.41 -0.41	9.91 0.85 -0.33	11.38 0.99 -0.37	11.74 1.06 0.00	16.66 1.65 -0.25	22.78 2.43 0.00	23.90 2.63 0.00	26.48 3.08 0.00	28.09 3.47 0.00	36.30 4.50 0.00	38.17 4.61 0.00	27.43 2.93 -3.26	21.78 2.56 -1.52	19.26 2.37 -0.07	17.30 2.12 -0.15	20.70 1.48 -8.94	35.99 3.03 -11.58	48.77 5.48 -4.07	53.97 4.16 -20.69	22.83 2.71 -1.24	22.76 2.75 -0.14	23.05 2.49 -0.59	19.64 1.84 -2.73
NYPA_GOWANUS____GT6 24157	18.84 1.82 0.00	15.34 1.41 -0.41	9.91 0.85 -0.33	11.38 0.99 -0.37	11.74 1.06 0.00	16.66 1.65 -0.25	22.78 2.43 0.00	23.90 2.63 0.00	26.48 3.08 0.00	28.09 3.47 0.00	36.30 4.50 0.00	38.17 4.61 0.00	27.43 2.93 -3.26	21.78 2.56 -1.52	19.26 2.37 -0.07	17.30 2.12 -0.15	20.70 1.48 -8.94	35.99 3.03 -11.58	48.77 5.48 -4.07	53.97 4.16 -20.69	22.83 2.71 -1.24	22.76 2.75 -0.14	23.05 2.49 -0.59	19.64 1.84 -2.73
NYPA_HARLEM__RVR__GT1 24160	18.85 1.83 0.00	15.35 1.42 -0.41	9.92 0.87 -0.33	11.39 1.00 -0.37	11.70 1.02 0.00	16.58 1.57 -0.25	22.61 2.26 0.00	23.76 2.49 0.00	26.35 2.96 0.00	27.95 3.32 0.00	36.10 4.30 0.00	37.98 4.42 0.00	27.34 2.83 -3.26	21.72 2.49 -1.52	19.18 2.29 -0.07	17.23 2.05 -0.15	20.64 1.42 -8.94	35.84 2.89 -11.58	48.49 5.21 -4.07	53.73 3.92 -20.69	22.70 2.58 -1.24	22.63 2.62 -0.14	22.92 2.36 -0.59	19.57 1.77 -2.73
NYPA_HARLEM__RVR__GT2 24161	18.85 1.83 0.00	15.35 1.42 -0.41	9.92 0.87 -0.33	11.39 1.00 -0.37	11.70 1.02 0.00	16.58 1.57 -0.25	22.61 2.26 0.00	23.76 2.49 0.00	26.35 2.96 0.00	27.95 3.32 0.00	36.10 4.30 0.00	37.98 4.42 0.00	27.34 2.83 -3.26	21.72 2.49 -1.52	19.18 2.29 -0.07	17.23 2.05 -0.15	20.64 1.42 -8.94	35.84 2.89 -11.58	48.49 5.21 -4.07	53.73 3.92 -20.69	22.70 2.58 -1.24	22.63 2.62 -0.14	22.92 2.36 -0.59	19.57 1.77 -2.73
NYPA_KENT____GT 24152	18.84 1.81 0.00	15.33 1.40 -0.41	9.91 0.85 -0.33	11.38 0.98 -0.37	11.73 1.05 0.00	16.65 1.64 -0.25	22.75 2.40 0.00	23.88 2.61 0.00	26.46 3.06 0.00	28.09 3.46 0.00	36.27 4.47 0.00	38.15 4.60 0.00	27.43 2.93 -3.26	21.78 2.55 -1.52	19.25 2.36 -0.07	17.29 2.11 -0.15	20.69 1.47 -8.94	35.97 3.02 -11.58	48.75 5.46 -4.07	53.93 4.12 -20.69	22.80 2.68 -1.24	22.73 2.72 -0.14	23.01 2.46 -0.59	19.62 1.82 -2.73
NYPA_POUCH1____GT 24155	18.83 1.81 0.00	15.32 1.39 -0.41	9.90 0.84 -0.33	11.36 0.97 -0.37	11.72 1.04 0.00	16.65 1.63 -0.25	22.75 2.40 0.00	23.86 2.59 0.00	26.42 3.03 0.00	28.03 3.41 0.00	36.22 4.42 0.00	38.06 4.50 0.00	27.37 2.87 -3.26	21.73 2.50 -1.52	19.21 2.33 -0.07	17.26 2.08 -0.15	20.67 1.45 -8.94	35.93 2.97 -11.58	48.67 5.38 -4.07	53.90 4.09 -20.69	22.79 2.67 -1.24	22.72 2.71 -0.14	23.01 2.45 -0.59	19.62 1.82 -2.73
NYPA_VERNON____GT2 24162	18.83 1.81 0.00	15.32 1.39 -0.41	9.90 0.85 -0.33	11.37 0.98 -0.37	11.72 1.04 0.00	16.63 1.62 -0.25	22.72 2.38 0.00	23.85 2.58 0.00	26.45 3.05 0.00	28.06 3.44 0.00	36.26 4.45 0.00	38.14 4.58 0.00	27.42 2.92 -3.26	21.76 2.54 -1.52	19.25 2.36 -0.07	17.29 2.11 -0.15	20.69 1.46 -8.94	35.96 3.00 -11.58	48.73 5.45 -4.07	53.89 4.08 -20.69	22.78 2.66 -1.24	22.70 2.69 -0.14	22.99 2.43 -0.59	19.60 1.80 -2.73
NYPA_VERNON____GT3 24163	18.83 1.81 0.00	15.32 1.39 -0.41	9.90 0.85 -0.33	11.37 0.98 -0.37	11.72 1.04 0.00	16.63 1.62 -0.25	22.72 2.38 0.00	23.85 2.58 0.00	26.45 3.05 0.00	28.06 3.44 0.00	36.26 4.45 0.00	38.14 4.58 0.00	27.42 2.92 -3.26	21.76 2.54 -1.52	19.25 2.36 -0.07	17.29 2.11 -0.15	20.69 1.46 -8.94	35.96 3.00 -11.58	48.73 5.45 -4.07	53.89 4.08 -20.69	22.78 2.66 -1.24	22.70 2.69 -0.14	22.99 2.43 -0.59	19.60 1.80 -2.73
NYPA__ASTORIA_CC1 323568	18.82 1.80 0.00	15.31 1.38 -0.41	9.90 0.84 -0.33	11.36 0.97 -0.37	11.71 1.03 0.00	16.62 1.61 -0.25	22.69 2.34 0.00	23.82 2.55 0.00	26.40 3.01 0.00	28.02 3.39 0.00	36.19 4.38 0.00	38.07 4.51 0.00	27.38 2.88 -3.26	21.74 2.51 -1.52	19.21 2.33 -0.07	17.26 2.08 -0.15	20.67 1.44 -8.94	35.91 2.96 -11.58	48.65 5.36 -4.07	53.83 4.02 -20.69	22.74 2.62 -1.24	22.66 2.66 -0.14	22.95 2.40 -0.59	19.58 1.78 -2.73

NYPA___ASTORIA_CC2 323569	18.82 1.80 0.00	15.31 1.38 -0.41	9.90 0.84 -0.33	11.36 0.97 -0.37	11.71 1.03 0.00	16.62 1.61 -0.25	22.69 2.34 0.00	23.82 2.55 0.00	26.40 3.01 0.00	28.02 3.39 0.00	36.19 4.38 0.00	38.07 4.51 0.00	27.38 2.88 -3.26	21.74 2.51 -1.52	19.21 2.33 -0.07	17.26 2.08 -0.15	20.67 1.44 -8.94	35.91 2.96 -11.58	48.65 5.36 -4.07	53.83 4.02 -20.69	22.74 2.62 -1.24	22.66 2.66 -0.14	22.95 2.40 -0.59	19.58 1.78 -2.73
NYPA___HOLTSVILL 23794	19.02 2.00 0.00	15.57 1.64 -0.41	10.07 1.01 -0.34	11.53 1.13 -0.37	11.91 1.23 0.00	16.83 1.82 -0.25	22.93 2.59 0.00	23.95 2.68 0.00	26.57 3.18 0.00	28.26 3.63 0.00	36.82 4.95 -0.08	39.53 5.45 -0.52	27.99 3.40 -3.34	16.09 2.92 4.54	15.82 2.60 3.59	17.08 2.28 0.22	14.95 1.62 -3.05	35.34 3.46 -10.51	49.74 6.45 -4.07	54.50 4.69 -20.69	23.17 3.05 -1.24	22.98 3.12 0.01	23.00 2.59 -0.43	19.61 1.92 -2.61
NYPA___HELLGATE_GT1 24158	18.85 1.83 0.00	15.35 1.42 -0.41	9.92 0.87 -0.33	11.39 1.00 -0.37	11.70 1.02 0.00	16.58 1.57 -0.25	22.61 2.26 0.00	23.76 2.49 0.00	26.35 2.96 0.00	27.95 3.32 0.00	36.10 4.30 0.00	37.98 4.42 0.00	27.34 2.83 -3.26	21.72 2.49 -1.52	19.18 2.29 -0.07	17.23 2.05 -0.15	20.64 1.42 -8.94	35.84 2.89 -11.58	48.49 5.21 -4.07	53.73 3.92 -20.69	22.70 2.58 -1.24	22.63 2.62 -0.14	22.92 2.36 -0.59	19.57 1.77 -2.73
NYPA___HELLGATE_GT2 24159	18.85 1.83 0.00	15.35 1.42 -0.41	9.92 0.87 -0.33	11.39 1.00 -0.37	11.70 1.02 0.00	16.58 1.57 -0.25	22.61 2.26 0.00	23.76 2.49 0.00	26.35 2.96 0.00	27.95 3.32 0.00	36.10 4.30 0.00	37.98 4.42 0.00	27.34 2.83 -3.26	21.72 2.49 -1.52	19.18 2.29 -0.07	17.23 2.05 -0.15	20.64 1.42 -8.94	35.84 2.89 -11.58	48.49 5.21 -4.07	53.73 3.92 -20.69	22.70 2.58 -1.24	22.63 2.62 -0.14	22.92 2.36 -0.59	19.57 1.77 -2.73
NYS_BARGE___HYD 23848	16.25 -0.76 0.00	13.01 -0.52 -0.02	8.47 -0.27 -0.02	9.69 -0.35 -0.02	10.30 -0.38 0.00	14.22 -0.56 -0.02	19.28 -1.07 0.00	19.77 -1.51 0.00	22.10 -1.29 0.00	23.07 -1.56 0.00	29.81 -1.99 0.00	31.47 -2.09 0.00	19.87 -1.57 -0.20	16.42 -1.37 -0.09	15.45 -1.37 0.00	13.78 -1.26 -0.01	9.94 -0.87 -0.53	20.25 -1.82 -0.69	36.46 -3.00 -0.24	27.96 -2.39 -1.23	17.22 -1.74 -0.07	18.08 -1.79 -0.01	18.13 -1.87 -0.04	13.95 -1.28 -0.16
O.H._GEN_BRUCE 24063	16.41 -0.61 0.00	13.13 -0.41 -0.03	8.50 -0.24 -0.02	9.75 -0.30 -0.02	10.35 -0.33 0.00	14.29 -0.49 -0.02	19.52 -0.83 0.00	20.13 -1.14 0.00	22.51 -0.88 0.00	23.51 -1.12 0.00	30.35 -1.46 0.00	32.03 -1.53 0.00	20.21 -1.24 -0.21	16.73 -1.08 -0.10	15.77 -1.05 0.00	14.09 -0.95 -0.01	10.19 -0.66 -0.57	20.75 -1.36 -0.74	37.27 -2.20 -0.26	28.68 -1.76 -1.31	17.66 -1.31 -0.08	18.52 -1.36 -0.01	18.59 -1.42 -0.04	14.23 -1.01 -0.17
OAK ORCHARD___HYD 24046	16.77 -0.25 0.00	13.37 -0.16 -0.02	8.65 -0.09 -0.02	9.92 -0.12 -0.02	10.56 -0.13 0.00	14.63 -0.14 -0.01	20.14 -0.21 0.00	20.94 -0.33 0.00	23.28 -0.12 0.00	24.36 -0.27 0.00	31.41 -0.40 0.00	33.13 -0.43 0.00	20.95 -0.47 -0.18	17.35 -0.44 -0.08	16.38 -0.44 0.00	14.64 -0.40 -0.01	10.51 -0.26 -0.49	21.51 -0.49 -0.63	38.76 -0.67 -0.22	29.62 -0.62 -1.12	18.38 -0.57 -0.07	19.25 -0.62 -0.01	19.31 -0.69 -0.03	14.69 -0.52 -0.15
OCC_CHEM___DRP 24175	16.04 -0.98 0.00	12.87 -0.66 -0.03	8.35 -0.39 -0.02	9.56 -0.48 -0.02	10.15 -0.53 0.00	13.99 -0.79 -0.02	18.99 -1.36 0.00	19.52 -1.75 0.00	21.80 -1.59 0.00	22.76 -1.87 0.00	29.41 -2.40 0.00	31.04 -2.52 0.00	19.61 -1.83 -0.20	16.23 -1.56 -0.09	15.30 -1.52 0.00	13.68 -1.36 -0.01	9.89 -0.92 -0.54	20.11 -1.96 -0.70	36.19 -3.27 -0.24	27.78 -2.59 -1.24	17.11 -1.85 -0.07	17.99 -1.88 -0.01	18.06 -1.94 -0.04	13.85 -1.38 -0.16
OLIN_CORP_DRP 24177	16.08 -0.94 0.00	12.89 -0.65 -0.03	8.39 -0.35 -0.02	9.60 -0.44 -0.02	10.20 -0.48 0.00	14.07 -0.71 -0.02	19.07 -1.27 0.00	19.56 -1.71 0.00	21.85 -1.54 0.00	22.81 -1.82 0.00	29.47 -2.33 0.00	31.12 -2.44 0.00	19.66 -1.78 -0.20	16.27 -1.53 -0.09	15.30 -1.51 0.00	13.64 -1.40 -0.01	9.85 -0.97 -0.54	20.05 -2.03 -0.70	36.06 -3.39 -0.25	27.70 -2.67 -1.25	17.05 -1.91 -0.07	17.91 -1.96 -0.01	17.97 -2.03 -0.04	13.81 -1.42 -0.16
OLIN_CORP_DSASP 323712	16.04 -0.98 0.00	12.87 -0.66 -0.03	8.35 -0.39 -0.02	9.56 -0.48 -0.02	10.15 -0.53 0.00	13.99 -0.79 -0.02	18.99 -1.36 0.00	19.52 -1.75 0.00	21.80 -1.59 0.00	22.76 -1.87 0.00	29.41 -2.40 0.00	31.04 -2.52 0.00	19.61 -1.83 -0.20	16.23 -1.56 -0.09	15.30 -1.52 0.00	13.68 -1.36 -0.01	9.89 -0.92 -0.54	20.11 -1.96 -0.70	36.19 -3.27 -0.24	27.78 -2.59 -1.24	17.11 -1.85 -0.07	17.99 -1.88 -0.01	18.06 -1.94 -0.04	13.85 -1.38 -0.16
ONEIDA_HERK_LFGE 323681	17.46 0.44 0.00	13.86 0.34 -0.01	8.94 0.21 -0.01	10.26 0.24 -0.01	10.93 0.25 0.00	15.18 0.42 0.00	21.04 0.69 0.00	22.08 0.81 0.00	24.32 0.93 0.00	25.48 0.86 0.00	32.78 0.98 0.00	34.54 0.98 0.00	21.83 0.53 -0.06	18.11 0.38 -0.03	17.14 0.33 0.00	15.33 0.29 0.00	10.66 0.23 -0.16	22.15 0.58 -0.20	40.47 1.19 -0.07	30.31 0.85 -0.35	19.35 0.45 -0.02	20.29 0.43 0.00	20.41 0.43 -0.01	15.37 0.25 -0.05
ONONDAGA_REF_OCCRA 23987	17.27 0.24 0.00	13.73 0.19 -0.02	8.85 0.11 -0.02	10.16 0.13 -0.02	10.81 0.14 0.00	15.00 0.23 -0.01	20.75 0.40 0.00	21.72 0.45 0.00	24.04 0.65 0.00	25.18 0.55 0.00	32.35 0.55 0.00	34.08 0.51 0.00	21.58 0.18 -0.15	17.90 0.12 -0.07	16.91 0.10 0.00	15.13 0.09 -0.01	10.79 0.09 -0.42	22.16 0.24 -0.54	40.05 0.65 -0.19	30.57 0.48 -0.96	19.13 0.19 -0.06	20.01 0.14 -0.01	20.14 0.15 -0.03	15.28 0.09 -0.13
ONONDAGA___COGEN 23986	17.23 0.21 0.00	13.71 0.17 -0.02	8.84 0.10 -0.02	10.15 0.11 -0.02	10.80 0.12 0.00	14.97 0.20 -0.01	20.71 0.36 0.00	21.70 0.43 0.00	24.00 0.61 0.00	25.10 0.47 0.00	32.21 0.41 0.00	33.90 0.34 0.00	21.42 0.02 -0.15	17.72 -0.06 -0.07	16.71 -0.10 0.00	14.95 -0.09 -0.01	10.67 -0.04 -0.43	21.91 -0.01 -0.55	39.74 0.33 -0.19	30.46 0.36 -0.98	19.07 0.12 -0.06	19.94 0.08 -0.01	20.09 0.09 -0.03	15.25 0.05 -0.13
ONTARIO___LFGE 23819	17.49 0.47 0.00	13.92 0.38 -0.02	8.97 0.23 -0.02	10.29 0.25 -0.02	10.95 0.27 0.00	15.20 0.43 -0.02	21.08 0.73 0.00	22.00 0.73 0.00	24.51 1.12 0.00	25.63 1.01 0.00	33.01 1.21 0.00	34.83 1.27 0.00	21.98 0.55 -0.19	18.21 0.42 -0.09	17.19 0.37 0.00	15.34 0.30 -0.01	11.02 0.21 -0.52	22.61 0.56 -0.68	40.76 1.31 -0.24	31.24 0.91 -1.21	19.35 0.40 -0.07	20.23 0.36 -0.01	20.29 0.29 -0.03	15.41 0.18 -0.16
ORANGEVILLE_WT_PWR 323706	16.98 -0.04 0.00	13.56 0.02 -0.03	8.76 0.02 -0.02	10.04 0.00 -0.02	10.68 0.00 0.00	14.76 -0.02 -0.02	20.27 -0.08 0.00	20.94 -0.33 0.00	23.43 0.04 0.00	24.45 -0.17 0.00	31.53 -0.28 0.00	33.29 -0.27 0.00	21.02 -0.44 -0.22	17.39 -0.42 -0.10	16.37 -0.45 0.00	14.51 -0.53 -0.01	10.48 -0.39 -0.59	21.45 -0.69 -0.77	38.51 -0.97 -0.27	29.62 -0.87 -1.37	18.18 -0.79 -0.08	19.07 -0.80 -0.01	19.14 -0.87 -0.04	14.61 -0.64 -0.18

OSWEGATCHIE___HYD 24044	16.54 -0.48 0.00	13.12 -0.39 0.00	8.46 -0.26 0.00	9.71 -0.31 0.00	10.34 -0.35 0.00	14.36 -0.40 0.00	19.78 -0.57 0.00	20.84 -0.43 0.00	22.62 -0.77 0.00	23.63 -0.99 0.00	30.65 -1.15 0.00	32.42 -1.14 0.00	20.59 -0.65 0.00	17.03 -0.67 0.00	16.14 -0.68 0.00	14.38 -0.66 0.00	9.80 -0.47 0.00	20.46 -0.91 0.00	37.57 -1.65 0.00	27.84 -1.28 0.00	18.11 -0.78 0.00	19.18 -0.68 0.00	19.39 -0.58 0.00	14.58 -0.49 0.00
OSWEGO___5 23606	16.89 -0.13 0.00	13.44 -0.10 -0.02	8.67 -0.07 -0.01	9.95 -0.08 -0.02	10.59 -0.09 0.00	14.66 -0.11 -0.01	20.22 -0.13 0.00	21.11 -0.16 0.00	23.31 -0.08 0.00	24.45 -0.18 0.00	31.43 -0.37 0.00	33.14 -0.43 0.00	21.02 -0.36 -0.13	17.47 -0.30 -0.06	16.53 -0.29 0.00	14.79 -0.25 -0.01	10.50 -0.15 -0.37	21.56 -0.29 -0.48	38.93 -0.44 -0.17	29.64 -0.33 -0.85	18.63 -0.31 -0.05	19.51 -0.36 -0.01	19.67 -0.32 -0.02	14.94 -0.24 -0.11
OSWEGO___6 23613	16.89 -0.13 0.00	13.44 -0.10 -0.02	8.67 -0.07 -0.01	9.95 -0.08 -0.02	10.59 -0.09 0.00	14.66 -0.11 -0.01	20.22 -0.13 0.00	21.11 -0.16 0.00	23.31 -0.08 0.00	24.45 -0.18 0.00	31.43 -0.37 0.00	33.14 -0.43 0.00	21.02 -0.36 -0.13	17.47 -0.30 -0.06	16.53 -0.29 0.00	14.79 -0.25 -0.01	10.50 -0.15 -0.37	21.56 -0.29 -0.48	38.93 -0.44 -0.17	29.64 -0.33 -0.85	18.63 -0.31 -0.05	19.51 -0.36 -0.01	19.67 -0.32 -0.02	14.94 -0.24 -0.11
OUTOKUMPU-AB___DRP 24206	16.51 -0.51 0.00	13.22 -0.32 -0.03	8.58 -0.16 -0.02	9.82 -0.22 -0.02	10.44 -0.24 0.00	14.42 -0.36 -0.02	19.63 -0.72 0.00	20.19 -1.08 0.00	22.57 -0.83 0.00	23.56 -1.06 0.00	30.44 -1.36 0.00	32.12 -1.44 0.00	20.27 -1.17 -0.20	16.77 -1.03 -0.09	15.80 -1.02 0.00	14.10 -0.94 -0.01	10.17 -0.65 -0.54	20.73 -1.35 -0.70	37.33 -2.13 -0.25	28.63 -1.74 -1.25	17.64 -1.32 -0.07	18.51 -1.36 -0.01	18.56 -1.45 -0.04	14.23 -1.01 -0.16
OXBOW___ 24026	16.32 -0.70 0.00	13.08 -0.46 -0.03	8.49 -0.25 -0.02	9.71 -0.33 -0.02	10.33 -0.36 0.00	14.24 -0.53 -0.02	19.37 -0.98 0.00	19.92 -1.35 0.00	22.26 -1.13 0.00	23.24 -1.39 0.00	30.03 -1.77 0.00	31.69 -1.87 0.00	20.01 -1.43 -0.20	16.56 -1.24 -0.09	15.60 -1.22 0.00	13.93 -1.11 -0.01	10.07 -0.75 -0.54	20.49 -1.59 -0.70	36.89 -2.56 -0.25	28.30 -2.06 -1.25	17.43 -1.52 -0.07	18.31 -1.56 -0.01	18.37 -1.64 -0.04	14.08 -1.15 -0.16
OXY_CHEM_DSASP 323612	16.04 -0.98 0.00	12.87 -0.66 -0.03	8.35 -0.39 -0.02	9.56 -0.48 -0.02	10.15 -0.53 0.00	13.99 -0.79 -0.02	18.99 -1.36 0.00	19.52 -1.75 0.00	21.80 -1.59 0.00	22.76 -1.87 0.00	29.41 -2.40 0.00	31.04 -2.52 0.00	19.61 -1.83 -0.20	16.23 -1.56 -0.09	15.30 -1.52 0.00	13.68 -1.36 -0.01	9.89 -0.92 -0.54	20.11 -1.96 -0.70	36.19 -3.27 -0.24	27.78 -2.59 -1.24	17.11 -1.85 -0.07	17.99 -1.88 -0.01	18.06 -1.94 -0.04	13.85 -1.38 -0.16
PEEKSKILL___ 23653	18.57 1.55 0.00	15.12 1.20 -0.41	9.78 0.73 -0.33	11.24 0.84 -0.37	11.58 0.90 0.00	16.39 1.38 -0.25	22.42 2.07 0.00	23.55 2.27 0.00	26.06 2.67 0.00	27.64 3.01 0.00	35.73 3.92 0.00	37.63 4.07 0.00	27.08 2.60 -3.24	21.40 2.19 -1.51	18.91 2.02 -0.07	16.99 1.80 -0.15	20.43 1.27 -8.89	35.54 2.65 -11.52	48.12 4.86 -4.05	53.32 3.64 -20.57	22.45 2.33 -1.23	22.37 2.36 -0.14	22.68 2.13 -0.58	19.34 1.55 -2.71
PGE MADISON___WINDPWR 24146	18.79 1.77 0.00	14.94 1.35 -0.07	9.67 0.89 -0.06	11.09 1.01 -0.07	11.80 1.12 0.00	16.47 1.67 -0.04	23.01 2.66 0.00	24.10 2.83 0.00	26.59 3.19 0.00	27.74 3.12 0.00	35.66 3.85 0.00	37.18 3.62 0.00	23.57 1.76 -0.57	19.33 1.36 -0.26	18.15 1.32 -0.01	16.26 1.20 -0.03	12.73 0.89 -1.56	25.90 2.51 -2.02	45.02 5.10 -0.71	36.31 3.59 -3.60	21.20 2.10 -0.21	21.97 2.08 -0.03	22.00 1.93 -0.10	16.90 1.35 -0.47
PIERCEFIELD___HYD 23852	16.34 -0.68 0.00	12.96 -0.55 0.00	8.37 -0.35 0.00	9.60 -0.41 0.00	10.26 -0.42 0.00	14.17 -0.59 0.00	19.35 -0.99 0.00	20.35 -0.92 0.00	21.78 -1.61 0.00	22.79 -1.83 0.00	29.82 -1.99 0.00	31.67 -1.89 0.00	20.22 -1.03 0.00	16.73 -0.98 0.00	15.94 -0.87 0.00	14.17 -0.86 0.00	9.62 -0.67 0.00	20.02 -1.35 0.00	36.61 -2.60 0.00	27.09 -2.03 0.00	17.78 -1.11 0.00	18.92 -0.94 0.00	19.23 -0.74 0.00	14.48 -0.59 0.00
PINELAWN_CC_1 323563	19.02 2.00 0.00	15.57 1.64 -0.41	10.06 1.00 -0.34	11.52 1.13 -0.37	11.89 1.21 0.00	16.79 1.78 -0.25	22.89 2.55 0.00	24.02 2.75 0.00	26.66 3.26 0.00	28.33 3.70 0.00	36.99 5.02 -0.17	52.88 5.53 -13.79	28.13 3.45 -3.44	24.12 2.97 -3.44	18.71 2.62 0.72	17.29 2.18 -0.07	19.48 1.54 -7.67	37.37 3.23 -12.77	49.26 5.97 -4.07	54.18 4.37 -20.69	23.05 2.93 -1.24	23.12 3.15 -0.11	23.18 2.65 -0.55	19.76 1.96 -2.73
PJM_GEN_HTP_PROXY 323702	18.76 1.74 0.00	15.27 1.34 -0.41	9.87 0.81 -0.33	11.33 0.94 -0.37	11.68 1.00 0.00	16.56 1.55 -0.25	22.64 2.29 0.00	23.76 2.48 0.00	26.32 2.93 0.00	27.93 3.31 0.00	36.10 4.30 0.00	38.00 4.44 0.00	27.34 2.84 -3.26	21.65 2.43 -1.52	19.14 2.25 -0.07	17.20 2.01 -0.15	20.63 1.41 -8.94	35.87 2.92 -11.58	48.60 5.31 -4.07	53.78 3.97 -20.69	22.67 2.55 -1.24	22.61 2.60 -0.14	22.91 2.35 -0.59	19.52 1.72 -2.73
PJM_GEN_KEystone 24065	17.94 0.92 0.00	14.48 0.71 -0.26	9.36 0.43 -0.21	10.75 0.50 -0.23	11.21 0.53 0.00	15.73 0.82 -0.16	21.58 1.23 0.00	22.55 1.28 0.00	25.08 1.68 0.00	26.43 1.80 0.00	34.12 2.31 0.00	35.94 2.38 0.00	24.65 1.38 -2.03	19.79 1.14 -0.95	17.90 1.03 -0.05	16.05 0.93 -0.10	16.51 0.65 -5.58	30.00 1.40 -7.23	44.43 2.68 -2.54	44.01 1.99 -12.90	20.86 1.20 -0.77	21.14 1.19 -0.09	21.37 1.03 -0.37	17.52 0.75 -1.70
PJM_GEN_NEPTUNE_PROXY 323594	18.77 1.75 0.00	15.38 1.45 -0.41	9.95 0.89 -0.34	11.40 1.01 -0.37	11.76 1.08 0.00	16.58 1.57 -0.25	22.56 2.21 0.00	23.65 2.38 0.00	26.22 2.83 0.00	27.84 3.21 0.00	36.11 4.36 0.05	24.19 4.80 14.17	27.45 3.00 -3.21	9.27 2.61 11.05	13.74 2.32 5.39	16.65 2.03 0.41	11.89 1.46 -0.15	33.56 3.09 -9.09	49.02 5.74 -4.07	54.03 4.22 -20.69	22.88 2.76 -1.24	22.59 2.81 0.08	22.65 2.32 -0.36	19.35 1.73 -2.55
PJM_GEN_VFT_PROXY 323633	18.75 1.73 0.00	15.25 1.32 -0.41	9.85 0.79 -0.33	11.32 0.93 -0.37	11.67 0.99 0.00	16.56 1.55 -0.25	22.63 2.28 0.00	23.70 2.43 0.00	26.27 2.87 0.00	27.88 3.26 0.00	36.01 4.20 0.00	37.90 4.34 0.00	27.28 2.77 -3.26	21.60 2.38 -1.52	19.10 2.21 -0.07	17.17 1.98 -0.15	20.61 1.39 -8.94	35.81 2.85 -11.58	48.49 5.21 -4.07	53.73 3.92 -20.69	22.64 2.52 -1.24	22.57 2.56 -0.14	22.86 2.30 -0.59	19.52 1.72 -2.73
PLEASANTVLY___LBMP 24000	18.53 1.51 0.00	15.11 1.17 -0.42	9.78 0.71 -0.34	11.23 0.83 -0.38	11.56 0.88 0.00	16.35 1.33 -0.26	22.33 1.99 0.00	23.43 2.16 0.00	25.91 2.51 0.00	27.46 2.84 0.00	35.51 3.71 0.00	37.43 3.87 0.00	27.07 2.48 -3.34	21.35 2.08 -1.56	18.83 1.94 -0.08	16.91 1.72 -0.16	20.66 1.21 -9.17	35.78 2.52 -11.88	48.02 4.63 -4.18	53.79 3.44 -21.22	22.35 2.20 -1.27	22.24 2.23 -0.15	22.62 2.05 -0.60	19.36 1.49 -2.80

POLETTI____ 23519	18.77 1.75 0.00	15.27 1.34 -0.41	9.87 0.81 -0.33	11.33 0.94 -0.37	11.68 1.00 0.00	16.57 1.56 -0.25	22.62 2.27 0.00	23.72 2.45 0.00	26.28 2.89 0.00	27.91 3.28 0.00	36.04 4.24 0.00	37.91 4.35 0.00	27.28 2.77 -3.26	21.62 2.39 -1.52	19.11 2.23 -0.07	17.17 1.99 -0.15	20.61 1.39 -8.94	35.82 2.86 -11.58	48.48 5.20 -4.07	53.72 3.91 -20.69	22.64 2.51 -1.24	22.59 2.58 -0.14	22.89 2.33 -0.59	19.52 1.72 -2.73
PORT_JEFF_3 23555	19.07 2.05 0.00	15.60 1.67 -0.41	10.10 1.04 -0.34	11.56 1.16 -0.37	11.94 1.26 0.00	16.88 1.87 -0.25	23.00 2.65 0.00	24.01 2.74 0.00	26.65 3.26 0.00	28.35 3.72 0.00	36.95 5.07 -0.08	39.81 5.58 -0.66	28.07 3.49 -3.34	16.25 2.99 4.45	15.92 2.66 3.56	17.14 2.33 0.22	15.04 1.66 -3.10	35.42 3.52 -10.53	49.87 6.58 -4.07	54.62 4.80 -20.69	23.25 3.13 -1.24	23.05 3.19 0.01	23.07 2.66 -0.43	19.65 1.97 -2.62
PORT_JEFF_4 23616	19.07 2.05 0.00	15.60 1.67 -0.41	10.10 1.04 -0.34	11.56 1.16 -0.37	11.94 1.26 0.00	16.88 1.87 -0.25	23.00 2.65 0.00	24.01 2.74 0.00	26.65 3.26 0.00	28.35 3.72 0.00	36.95 5.07 -0.08	39.81 5.58 -0.66	28.07 3.49 -3.34	16.25 2.99 4.45	15.92 2.66 3.56	17.14 2.33 0.22	15.04 1.66 -3.10	35.42 3.52 -10.53	49.87 6.58 -4.07	54.62 4.80 -20.69	23.25 3.13 -1.24	23.05 3.19 0.01	23.07 2.66 -0.43	19.65 1.97 -2.62
PORT_JEFF_IC 23713	19.09 2.08 0.00	15.63 1.70 -0.41	10.11 1.06 -0.34	11.57 1.18 -0.37	11.96 1.28 0.00	16.91 1.90 -0.25	23.05 2.70 0.00	24.06 2.79 0.00	26.72 3.32 0.00	28.41 3.78 0.00	37.03 5.15 -0.08	40.33 5.69 -1.08	28.14 3.55 -3.35	16.55 3.04 4.19	16.05 2.71 3.47	17.19 2.37 0.21	15.21 1.69 -3.25	35.50 3.52 -10.61	49.94 6.65 -4.07	54.72 4.90 -20.69	23.31 3.19 -1.24	23.11 3.25 0.00	23.12 2.72 -0.44	19.69 2.00 -2.62
PPL PILGRIM_ST_GT1 24216	19.06 2.04 0.00	15.58 1.65 -0.41	10.07 1.02 -0.34	11.53 1.13 -0.37	11.91 1.23 0.00	16.83 1.82 -0.25	22.94 2.60 0.00	24.03 2.76 0.00	26.67 3.28 0.00	28.36 3.73 0.00	36.98 5.08 -0.09	42.01 5.60 -2.85	28.10 3.50 -3.36	17.58 3.01 3.14	16.41 2.68 3.09	17.21 2.35 0.17	15.81 1.67 -3.86	35.83 3.55 -10.91	49.91 6.62 -4.07	54.62 4.81 -20.69	23.26 3.14 -1.24	23.07 3.19 -0.01	23.10 2.68 -0.46	19.68 1.98 -2.63
PPL PILGRIM_ST_GT2 24217	19.06 2.04 0.00	15.58 1.65 -0.41	10.07 1.02 -0.34	11.53 1.13 -0.37	11.91 1.23 0.00	16.83 1.82 -0.25	22.94 2.60 0.00	24.03 2.76 0.00	26.67 3.28 0.00	28.36 3.73 0.00	36.98 5.08 -0.09	42.01 5.60 -2.85	28.10 3.50 -3.36	17.58 3.01 3.14	16.41 2.68 3.09	17.21 2.35 0.17	15.81 1.67 -3.86	35.83 3.55 -10.91	49.91 6.62 -4.07	54.62 4.81 -20.69	23.26 3.14 -1.24	23.07 3.19 -0.01	23.10 2.68 -0.46	19.68 1.98 -2.63
PPL_SHRM_GT3 24213	19.09 2.07 0.00	15.62 1.69 -0.41	10.10 1.05 -0.34	11.57 1.17 -0.37	11.96 1.28 0.00	16.91 1.89 -0.25	23.02 2.68 0.00	23.88 2.61 0.00	26.53 3.14 0.00	28.25 3.63 0.00	36.84 4.96 -0.08	39.88 5.48 -0.84	28.00 3.42 -3.34	16.28 2.92 4.34	15.89 2.60 3.52	17.08 2.27 0.21	15.06 1.62 -3.16	35.41 3.47 -10.56	49.78 6.49 -4.07	54.51 4.70 -20.69	23.18 3.06 -1.24	22.99 3.13 0.00	22.99 2.59 -0.44	19.59 1.91 -2.62
PPL_SHRM_GT4 24214	19.09 2.07 0.00	15.62 1.69 -0.41	10.10 1.05 -0.34	11.57 1.17 -0.37	11.96 1.28 0.00	16.91 1.89 -0.25	23.02 2.68 0.00	23.88 2.61 0.00	26.53 3.14 0.00	28.25 3.63 0.00	36.84 4.96 -0.08	39.88 5.48 -0.84	28.00 3.42 -3.34	16.28 2.92 4.34	15.89 2.60 3.52	17.08 2.27 0.21	15.06 1.62 -3.16	35.41 3.47 -10.56	49.78 6.49 -4.07	54.51 4.70 -20.69	23.18 3.06 -1.24	22.99 3.13 0.00	22.99 2.59 -0.44	19.59 1.91 -2.62
PROJECT___ORANGE 1 24174	17.17 0.15 0.00	13.65 0.12 -0.02	8.80 0.07 -0.01	10.11 0.08 -0.02	10.76 0.08 0.00	14.92 0.15 -0.01	20.63 0.28 0.00	21.57 0.30 0.00	23.89 0.49 0.00	25.04 0.41 0.00	32.17 0.36 0.00	33.91 0.35 0.00	21.47 0.08 -0.14	17.83 0.05 -0.07	16.84 0.03 0.00	15.07 0.03 -0.01	10.71 0.04 -0.39	22.02 0.14 -0.51	39.80 0.41 -0.18	30.29 0.27 -0.89	18.99 0.05 -0.05	19.86 0.00 -0.01	20.01 0.01 -0.03	15.18 -0.01 -0.12
PROJECT___ORANGE 2 24166	17.17 0.15 0.00	13.65 0.12 -0.02	8.80 0.07 -0.01	10.11 0.08 -0.02	10.76 0.08 0.00	14.92 0.15 -0.01	20.63 0.28 0.00	21.57 0.30 0.00	23.89 0.49 0.00	25.04 0.41 0.00	32.17 0.36 0.00	33.91 0.35 0.00	21.47 0.08 -0.14	17.83 0.05 -0.07	16.84 0.03 0.00	15.07 0.03 -0.01	10.71 0.04 -0.39	22.02 0.14 -0.51	39.80 0.41 -0.18	30.29 0.27 -0.89	18.99 0.05 -0.05	19.86 0.00 -0.01	20.01 0.01 -0.03	15.18 -0.01 -0.12
PYRITES___HYD 24023	16.48 -0.54 0.00	13.07 -0.45 0.00	8.44 -0.28 0.00	9.68 -0.34 0.00	10.34 -0.34 0.00	14.29 -0.47 0.00	19.56 -0.79 0.00	20.59 -0.68 0.00	22.10 -1.29 0.00	23.18 -1.45 0.00	30.26 -1.54 0.00	32.09 -1.47 0.00	20.44 -0.80 0.00	16.92 -0.79 0.00	16.13 -0.69 0.00	14.36 -0.68 0.00	9.74 -0.53 0.00	20.30 -1.07 0.00	37.13 -2.08 0.00	27.47 -1.65 0.00	18.02 -0.87 0.00	19.14 -0.72 0.00	19.40 -0.57 0.00	14.60 -0.47 0.00
RAMAPO___LBMP 323565	18.54 1.52 0.00	15.09 1.17 -0.40	9.76 0.71 -0.33	11.22 0.83 -0.37	11.56 0.88 0.00	16.37 1.36 -0.25	22.40 2.05 0.00	23.52 2.25 0.00	26.04 2.65 0.00	27.60 2.98 0.00	35.68 3.88 0.00	37.55 3.98 0.00	26.97 2.54 -3.18	21.33 2.14 -1.49	18.86 1.97 -0.07	16.93 1.75 -0.15	20.25 1.23 -8.74	35.28 2.59 -11.32	47.93 4.74 -3.98	52.90 3.56 -20.22	22.38 2.29 -1.21	22.32 2.31 -0.14	22.64 2.09 -0.57	19.26 1.52 -2.67
RANKINE____ 23646	16.70 -0.32 0.00	13.36 -0.18 -0.03	8.66 -0.09 -0.02	9.92 -0.13 -0.02	10.54 -0.14 0.00	14.56 -0.21 -0.02	19.90 -0.45 0.00	20.52 -0.75 0.00	22.95 -0.44 0.00	23.97 -0.66 0.00	30.95 -0.86 0.00	32.66 -0.90 0.00	20.61 -0.84 -0.20	17.04 -0.76 -0.10	16.05 -0.77 0.00	14.30 -0.74 -0.01	10.32 -0.51 -0.56	21.06 -1.04 -0.72	37.90 -1.57 -0.25	29.10 -1.31 -1.28	17.93 -1.04 -0.08	18.80 -1.07 -0.01	18.86 -1.15 -0.04	14.42 -0.82 -0.17
RAVENSWOOD_GT2_1 24244	18.77 1.75 0.00	15.27 1.35 -0.41	9.87 0.82 -0.33	11.34 0.95 -0.37	11.69 1.01 0.00	16.57 1.56 -0.25	22.65 2.31 0.00	23.76 2.49 0.00	26.33 2.94 0.00	27.95 3.32 0.00	36.10 4.30 0.00	38.00 4.44 0.00	27.34 2.84 -3.26	21.67 2.44 -1.52	19.15 2.26 -0.07	17.20 2.02 -0.15	20.63 1.41 -8.94	35.88 2.92 -11.58	48.60 5.31 -4.07	53.80 3.98 -20.69	22.69 2.57 -1.24	22.62 2.61 -0.14	22.92 2.36 -0.59	19.54 1.74 -2.73
RAVENSWOOD_GT2_2 24245	18.77 1.75 0.00	15.27 1.35 -0.41	9.87 0.82 -0.33	11.34 0.95 -0.37	11.69 1.01 0.00	16.57 1.56 -0.25	22.65 2.31 0.00	23.76 2.49 0.00	26.33 2.94 0.00	27.95 3.32 0.00	36.10 4.30 0.00	38.00 4.44 0.00	27.34 2.84 -3.26	21.67 2.44 -1.52	19.15 2.26 -0.07	17.20 2.02 -0.15	20.63 1.41 -8.94	35.88 2.92 -11.58	48.60 5.31 -4.07	53.80 3.98 -20.69	22.69 2.57 -1.24	22.62 2.61 -0.14	22.92 2.36 -0.59	19.54 1.74 -2.73

RAVENSWOOD_GT2_3 24246	18.78 1.76 0.00	15.28 1.35 -0.41	9.88 0.82 -0.33	11.34 0.95 -0.37	11.69 1.01 0.00	16.58 1.57 -0.25	22.66 2.32 0.00	23.78 2.51 0.00	26.35 2.95 0.00	27.97 3.34 0.00	36.14 4.33 0.00	38.04 4.48 0.00	27.36 2.86 -3.26	21.68 2.45 -1.52	19.17 2.28 -0.07	17.22 2.03 -0.15	20.64 1.42 -8.94	35.90 2.94 -11.58	48.63 5.35 -4.07	53.81 4.01 -20.69	22.71 2.58 -1.24	22.63 2.63 -0.14	22.93 2.38 -0.59	19.55 1.75 -2.73
RAVENSWOOD_GT2_4 24247	18.78 1.76 0.00	15.28 1.35 -0.41	9.88 0.82 -0.33	11.34 0.95 -0.37	11.69 1.01 0.00	16.58 1.57 -0.25	22.66 2.32 0.00	23.78 2.51 0.00	26.35 2.95 0.00	27.97 3.34 0.00	36.14 4.33 0.00	38.04 4.48 0.00	27.36 2.86 -3.26	21.68 2.45 -1.52	19.17 2.28 -0.07	17.22 2.03 -0.15	20.64 1.42 -8.94	35.90 2.94 -11.58	48.63 5.35 -4.07	53.81 4.01 -20.69	22.71 2.58 -1.24	22.63 2.63 -0.14	22.93 2.38 -0.59	19.55 1.75 -2.73
RAVENSWOOD_GT3_1 24248	18.77 1.75 0.00	15.27 1.35 -0.41	9.87 0.82 -0.33	11.34 0.95 -0.37	11.69 1.01 0.00	16.57 1.56 -0.25	22.65 2.31 0.00	23.76 2.49 0.00	26.33 2.94 0.00	27.95 3.33 0.00	36.10 4.30 0.00	38.00 4.44 0.00	27.34 2.84 -3.26	21.67 2.44 -1.52	19.15 2.26 -0.07	17.20 2.02 -0.15	20.63 1.41 -8.94	35.88 2.92 -11.58	48.60 5.31 -4.07	53.81 4.00 -20.69	22.69 2.57 -1.24	22.62 2.61 -0.14	22.92 2.36 -0.59	19.54 1.74 -2.73
RAVENSWOOD_GT3_2 24249	18.77 1.75 0.00	15.27 1.35 -0.41	9.87 0.82 -0.33	11.34 0.95 -0.37	11.69 1.01 0.00	16.57 1.56 -0.25	22.65 2.31 0.00	23.76 2.49 0.00	26.33 2.94 0.00	27.95 3.33 0.00	36.10 4.30 0.00	38.00 4.44 0.00	27.34 2.84 -3.26	21.67 2.44 -1.52	19.15 2.26 -0.07	17.20 2.02 -0.15	20.63 1.41 -8.94	35.88 2.92 -11.58	48.60 5.31 -4.07	53.81 4.00 -20.69	22.69 2.57 -1.24	22.62 2.61 -0.14	22.92 2.36 -0.59	19.54 1.74 -2.73
RAVENSWOOD_GT3_3 24250	18.79 1.77 0.00	15.29 1.36 -0.41	9.88 0.83 -0.33	11.35 0.96 -0.37	11.70 1.02 0.00	16.59 1.58 -0.25	22.68 2.33 0.00	23.80 2.52 0.00	26.36 2.97 0.00	27.99 3.36 0.00	36.17 4.36 0.00	38.06 4.50 0.00	27.37 2.87 -3.26	21.69 2.46 -1.52	19.18 2.29 -0.07	17.23 2.05 -0.15	20.65 1.43 -8.94	35.91 2.95 -11.58	48.67 5.38 -4.07	53.84 4.03 -20.69	22.72 2.60 -1.24	22.65 2.64 -0.14	22.95 2.39 -0.59	19.56 1.76 -2.73
RAVENSWOOD_GT3_4 24251	18.79 1.77 0.00	15.29 1.36 -0.41	9.88 0.83 -0.33	11.35 0.96 -0.37	11.70 1.02 0.00	16.59 1.58 -0.25	22.68 2.33 0.00	23.80 2.52 0.00	26.36 2.97 0.00	27.99 3.36 0.00	36.17 4.36 0.00	38.06 4.50 0.00	27.37 2.87 -3.26	21.69 2.46 -1.52	19.18 2.29 -0.07	17.23 2.05 -0.15	20.65 1.43 -8.94	35.91 2.95 -11.58	48.67 5.38 -4.07	53.84 4.03 -20.69	22.72 2.60 -1.24	22.65 2.64 -0.14	22.95 2.39 -0.59	19.56 1.76 -2.73
RAVENSWOOD_GT_1 23729	18.83 1.81 0.00	15.32 1.39 -0.41	9.90 0.85 -0.33	11.37 0.98 -0.37	11.72 1.04 0.00	16.63 1.62 -0.25	22.72 2.38 0.00	23.85 2.58 0.00	26.45 3.05 0.00	28.06 3.44 0.00	36.26 4.45 0.00	38.14 4.58 0.00	27.42 2.92 -3.26	21.76 2.54 -1.52	19.25 2.36 -0.07	17.29 2.11 -0.15	20.69 1.46 -8.94	35.96 3.00 -11.58	48.73 5.45 -4.07	53.89 4.08 -20.69	22.78 2.66 -1.24	22.70 2.69 -0.14	22.99 2.43 -0.59	19.60 1.80 -2.73
RAVENSWOOD_GT_10 24258	18.77 1.75 0.00	15.27 1.35 -0.41	9.87 0.82 -0.33	11.34 0.95 -0.37	11.69 1.01 0.00	16.57 1.56 -0.25	22.65 2.31 0.00	23.76 2.49 0.00	26.33 2.94 0.00	27.95 3.32 0.00	36.10 4.30 0.00	38.00 4.44 0.00	27.34 2.84 -3.26	21.66 2.44 -1.52	19.15 2.26 -0.07	17.20 2.02 -0.15	20.63 1.41 -8.94	35.88 2.92 -11.58	48.60 5.31 -4.07	53.80 3.99 -20.69	22.69 2.57 -1.24	22.62 2.61 -0.14	22.92 2.36 -0.59	19.54 1.74 -2.73
RAVENSWOOD_GT_11 24259	18.77 1.75 0.00	15.27 1.35 -0.41	9.87 0.82 -0.33	11.34 0.95 -0.37	11.69 1.01 0.00	16.57 1.56 -0.25	22.65 2.31 0.00	23.76 2.49 0.00	26.33 2.94 0.00	27.95 3.32 0.00	36.10 4.30 0.00	38.00 4.44 0.00	27.34 2.84 -3.26	21.66 2.44 -1.52	19.15 2.26 -0.07	17.20 2.02 -0.15	20.63 1.41 -8.94	35.88 2.92 -11.58	48.60 5.31 -4.07	53.80 3.99 -20.69	22.69 2.57 -1.24	22.62 2.61 -0.14	22.92 2.36 -0.59	19.54 1.74 -2.73
RAVENSWOOD_GT_4 24252	18.77 1.75 0.00	15.27 1.34 -0.41	9.87 0.82 -0.33	11.34 0.95 -0.37	11.69 1.01 0.00	16.57 1.55 -0.25	22.65 2.30 0.00	23.76 2.49 0.00	26.32 2.93 0.00	27.95 3.32 0.00	36.10 4.30 0.00	38.00 4.44 0.00	27.34 2.84 -3.26	21.65 2.43 -1.52	19.15 2.26 -0.07	17.20 2.02 -0.15	20.63 1.41 -8.94	35.88 2.92 -11.58	48.60 5.31 -4.07	53.81 4.00 -20.69	22.68 2.56 -1.24	22.61 2.61 -0.14	22.91 2.36 -0.59	19.53 1.73 -2.73
RAVENSWOOD_GT_5 24254	18.77 1.75 0.00	15.27 1.34 -0.41	9.87 0.82 -0.33	11.34 0.95 -0.37	11.69 1.01 0.00	16.57 1.55 -0.25	22.65 2.30 0.00	23.76 2.49 0.00	26.32 2.93 0.00	27.95 3.32 0.00	36.10 4.30 0.00	38.00 4.44 0.00	27.34 2.84 -3.26	21.65 2.43 -1.52	19.15 2.26 -0.07	17.20 2.02 -0.15	20.63 1.41 -8.94	35.88 2.92 -11.58	48.60 5.31 -4.07	53.81 4.00 -20.69	22.68 2.56 -1.24	22.61 2.61 -0.14	22.91 2.36 -0.59	19.53 1.73 -2.73
RAVENSWOOD_GT_6 24253	18.77 1.75 0.00	15.27 1.34 -0.41	9.87 0.82 -0.33	11.34 0.95 -0.37	11.69 1.01 0.00	16.57 1.55 -0.25	22.65 2.30 0.00	23.76 2.49 0.00	26.32 2.93 0.00	27.95 3.32 0.00	36.10 4.30 0.00	38.00 4.44 0.00	27.34 2.84 -3.26	21.65 2.43 -1.52	19.15 2.26 -0.07	17.20 2.02 -0.15	20.63 1.41 -8.94	35.88 2.92 -11.58	48.60 5.31 -4.07	53.81 4.00 -20.69	22.68 2.56 -1.24	22.61 2.61 -0.14	22.91 2.36 -0.59	19.53 1.73 -2.73
RAVENSWOOD_GT_7 24255	18.77 1.75 0.00	15.27 1.34 -0.41	9.87 0.82 -0.33	11.34 0.95 -0.37	11.69 1.01 0.00	16.57 1.55 -0.25	22.65 2.30 0.00	23.76 2.49 0.00	26.32 2.93 0.00	27.95 3.32 0.00	36.10 4.30 0.00	38.00 4.44 0.00	27.34 2.84 -3.26	21.65 2.43 -1.52	19.15 2.26 -0.07	17.20 2.02 -0.15	20.63 1.41 -8.94	35.88 2.92 -11.58	48.60 5.31 -4.07	53.81 4.00 -20.69	22.68 2.56 -1.24	22.61 2.61 -0.14	22.91 2.36 -0.59	19.53 1.73 -2.73
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	18.77 1.75 0.00	15.27 1.35 -0.41	9.87 0.82 -0.33	11.34 0.95 -0.37	11.69 1.01 0.00	16.57 1.56 -0.25	22.65 2.31 0.00	23.76 2.49 0.00	26.33 2.94 0.00	27.95 3.32 0.00	36.10 4.30 0.00	38.00 4.44 0.00	27.34 2.84 -3.26	21.66 2.44 -1.52	19.15 2.26 -0.07	17.20 2.02 -0.15	20.63 1.41 -8.94	35.88 2.92 -11.58	48.60 5.31 -4.07	53.80 3.99 -20.69	22.69 2.57 -1.24	22.62 2.61 -0.14	22.92 2.36 -0.59	19.54 1.74 -2.73
RAVENSWOOD_GT_9 24257	18.77 1.75 0.00	15.27 1.35 -0.41	9.87 0.82 -0.33	11.34 0.95 -0.37	11.69 1.01 0.00	16.57 1.56 -0.25	22.65 2.31 0.00	23.76 2.49 0.00	26.33 2.94 0.00	27.95 3.32 0.00	36.10 4.30 0.00	38.00 4.44 0.00	27.34 2.84 -3.26	21.66 2.44 -1.52	19.15 2.26 -0.07	17.20 2.02 -0.15	20.63 1.41 -8.94	35.88 2.92 -11.58	48.60 5.31 -4.07	53.80 3.99 -20.69	22.69 2.57 -1.24	22.62 2.61 -0.14	22.92 2.36 -0.59	19.54 1.74 -2.73

RAVENSWOOD___1 23533	18.80 1.78 0.00	15.30 1.37 -0.41	9.89 0.83 -0.33	11.36 0.96 -0.37	11.71 1.02 0.00	16.61 1.60 -0.25	22.68 2.33 0.00	23.81 2.54 0.00	26.38 2.99 0.00	28.00 3.38 0.00	36.17 4.36 0.00	38.05 4.49 0.00	27.37 2.87 -3.26	21.72 2.49 -1.52	19.20 2.31 -0.07	17.25 2.07 -0.15	20.66 1.44 -8.94	35.91 2.95 -11.58	48.63 5.35 -4.07	53.83 4.02 -20.69	22.73 2.61 -1.24	22.66 2.65 -0.14	22.95 2.39 -0.59	19.57 1.77 -2.73
RAVENSWOOD___2 23534	18.78 1.76 0.00	15.28 1.35 -0.41	9.88 0.82 -0.33	11.34 0.95 -0.37	11.69 1.01 0.00	16.59 1.58 -0.25	22.65 2.30 0.00	23.77 2.50 0.00	26.33 2.94 0.00	27.92 3.30 0.00	36.05 4.24 0.00	37.91 4.35 0.00	27.29 2.79 -3.26	21.68 2.46 -1.52	19.17 2.28 -0.07	17.23 2.05 -0.15	20.64 1.42 -8.94	35.84 2.88 -11.58	48.50 5.22 -4.07	53.72 3.90 -20.69	22.69 2.57 -1.24	22.62 2.62 -0.14	22.92 2.37 -0.59	19.55 1.75 -2.73
RAVENSWOOD___3 23535	18.77 1.75 0.00	15.27 1.35 -0.41	9.87 0.82 -0.33	11.34 0.95 -0.37	11.69 1.01 0.00	16.57 1.56 -0.25	22.65 2.31 0.00	23.77 2.49 0.00	26.34 2.94 0.00	27.95 3.33 0.00	36.11 4.30 0.00	38.00 4.44 0.00	27.34 2.84 -3.26	21.67 2.44 -1.52	19.15 2.26 -0.07	17.21 2.02 -0.15	20.63 1.41 -8.94	35.88 2.92 -11.58	48.60 5.32 -4.07	53.81 4.00 -20.69	22.69 2.57 -1.24	22.62 2.62 -0.14	22.92 2.36 -0.59	19.54 1.74 -2.73
RAVENSWOOD___4 23820	18.80 1.78 0.00	15.30 1.37 -0.41	9.89 0.83 -0.33	11.36 0.96 -0.37	11.71 1.02 0.00	16.61 1.60 -0.25	22.68 2.33 0.00	23.81 2.54 0.00	26.38 2.99 0.00	28.00 3.38 0.00	36.17 4.36 0.00	38.05 4.49 0.00	27.37 2.87 -3.26	21.72 2.49 -1.52	19.20 2.31 -0.07	17.25 2.07 -0.15	20.66 1.44 -8.94	35.91 2.95 -11.58	48.63 5.35 -4.07	53.83 4.02 -20.69	22.73 2.61 -1.24	22.66 2.65 -0.14	22.95 2.39 -0.59	19.57 1.77 -2.73
RCPL_TRUST___DRP 24196	18.77 1.75 0.00	15.27 1.35 -0.41	9.87 0.82 -0.33	11.34 0.95 -0.37	11.69 1.01 0.00	16.57 1.56 -0.25	22.65 2.31 0.00	23.78 2.50 0.00	26.34 2.95 0.00	27.96 3.33 0.00	36.14 4.33 0.00	38.04 4.48 0.00	27.36 2.86 -3.26	21.67 2.45 -1.52	19.16 2.27 -0.07	17.21 2.03 -0.15	20.64 1.42 -8.94	35.90 2.94 -11.58	48.63 5.35 -4.07	53.81 4.00 -20.69	22.69 2.57 -1.24	22.62 2.62 -0.14	22.92 2.36 -0.59	19.53 1.74 -2.73
RENSSELAER___COGEN 23796	18.22 1.20 0.00	14.97 0.96 -0.50	9.74 0.61 -0.41	11.17 0.70 -0.45	11.41 0.72 0.00	16.04 0.98 -0.31	21.48 1.13 0.00	22.48 1.21 0.00	24.75 1.36 0.00	26.15 1.52 0.00	33.83 2.02 0.00	35.66 2.10 0.00	26.55 1.34 -3.97	20.66 1.10 -1.85	17.95 1.05 -0.09	16.14 0.93 -0.19	21.83 0.65 -10.90	36.88 1.40 -14.11	46.77 2.61 -4.95	56.17 1.89 -25.16	21.56 1.17 -1.50	21.26 1.22 -0.17	22.06 1.38 -0.71	19.38 0.99 -3.32
REVERE_CPPR_DRP 24186	17.69 0.67 0.00	14.05 0.52 -0.01	9.06 0.33 -0.01	10.40 0.37 -0.01	11.08 0.40 0.00	15.40 0.64 -0.01	21.37 1.02 0.00	22.41 1.13 0.00	24.74 1.34 0.00	25.92 1.29 0.00	33.32 1.51 0.00	35.08 1.52 0.00	22.13 0.81 -0.08	18.36 0.62 -0.04	17.38 0.56 0.00	15.54 0.50 0.00	10.87 0.38 -0.21	22.59 0.94 -0.27	41.20 1.90 -0.09	30.95 1.35 -0.48	19.65 0.74 -0.03	20.58 0.71 0.00	20.66 0.68 -0.01	15.58 0.45 -0.06
RIVERBAY___ 323610	18.90 1.88 0.00	15.38 1.45 -0.41	9.94 0.88 -0.33	11.41 1.02 -0.37	11.74 1.06 0.00	16.68 1.67 -0.25	22.75 2.40 0.00	23.94 2.66 0.00	26.57 3.18 0.00	28.19 3.56 0.00	36.40 4.59 0.00	38.30 4.74 0.00	27.54 3.04 -3.26	21.86 2.63 -1.52	19.29 2.40 -0.07	17.32 2.14 -0.15	20.71 1.49 -8.94	36.02 3.06 -11.58	48.89 5.60 -4.07	54.04 4.23 -20.69	22.88 2.77 -1.24	22.80 2.79 -0.14	23.09 2.53 -0.59	19.68 1.88 -2.73
ROCHESTER_9_IC 23652	16.82 -0.20 0.00	13.41 -0.12 -0.02	8.67 -0.07 -0.02	9.94 -0.10 -0.02	10.58 -0.10 0.00	14.67 -0.10 -0.01	20.20 -0.14 0.00	21.01 -0.26 0.00	23.36 -0.03 0.00	24.44 -0.18 0.00	31.52 -0.28 0.00	33.25 -0.31 0.00	21.03 -0.40 -0.18	17.41 -0.38 -0.08	16.44 -0.38 0.00	14.69 -0.35 -0.01	10.54 -0.23 -0.49	21.58 -0.42 -0.63	38.91 -0.53 -0.22	29.72 -0.52 -1.12	18.45 -0.50 -0.07	19.31 -0.56 -0.01	19.38 -0.62 -0.03	14.74 -0.48 -0.15
ROSETON___1 23587	18.50 1.48 0.00	15.07 1.14 -0.41	9.75 0.70 -0.33	11.20 0.81 -0.37	11.54 0.86 0.00	16.32 1.31 -0.25	22.30 1.95 0.00	23.40 2.12 0.00	25.87 2.48 0.00	27.42 2.80 0.00	35.44 3.64 0.00	37.35 3.79 0.00	26.91 2.43 -3.24	21.26 2.04 -1.51	18.78 1.89 -0.07	16.87 1.69 -0.15	20.36 1.18 -8.91	35.38 2.47 -11.54	47.80 4.53 -4.06	53.11 3.38 -20.60	22.28 2.17 -1.23	22.20 2.20 -0.14	22.56 2.01 -0.58	19.25 1.46 -2.72
ROSETON___2 23588	18.50 1.48 0.00	15.07 1.14 -0.41	9.75 0.70 -0.33	11.20 0.81 -0.37	11.54 0.86 0.00	16.32 1.31 -0.25	22.30 1.95 0.00	23.40 2.12 0.00	25.87 2.48 0.00	27.42 2.80 0.00	35.44 3.64 0.00	37.35 3.79 0.00	26.91 2.43 -3.24	21.26 2.04 -1.51	18.78 1.89 -0.07	16.87 1.69 -0.15	20.36 1.18 -8.91	35.38 2.47 -11.54	47.80 4.53 -4.06	53.11 3.38 -20.60	22.28 2.17 -1.23	22.20 2.20 -0.14	22.56 2.01 -0.58	19.25 1.46 -2.72
RUSSELL___1 23602	16.89 -0.12 0.00	13.47 -0.07 -0.02	8.71 -0.03 -0.02	9.98 -0.06 -0.02	10.62 -0.06 0.00	14.74 -0.03 -0.01	20.31 -0.03 0.00	21.14 -0.13 0.00	23.51 0.12 0.00	24.61 -0.02 0.00	31.73 -0.07 0.00	33.47 -0.09 0.00	21.16 -0.26 -0.18	17.52 -0.27 -0.08	16.54 -0.28 0.00	14.78 -0.26 -0.01	10.60 -0.16 -0.49	21.73 -0.27 -0.63	39.18 -0.25 -0.22	29.93 -0.31 -1.12	18.57 -0.38 -0.07	19.44 -0.43 -0.01	19.49 -0.51 -0.03	14.82 -0.40 -0.15
RUSSELL___2 23532	16.89 -0.12 0.00	13.47 -0.07 -0.02	8.71 -0.03 -0.02	9.98 -0.06 -0.02	10.62 -0.06 0.00	14.74 -0.03 -0.01	20.31 -0.03 0.00	21.14 -0.13 0.00	23.51 0.12 0.00	24.61 -0.02 0.00	31.73 -0.07 0.00	33.47 -0.09 0.00	21.16 -0.26 -0.18	17.52 -0.27 -0.08	16.54 -0.28 0.00	14.78 -0.26 -0.01	10.60 -0.16 -0.49	21.73 -0.27 -0.63	39.18 -0.25 -0.22	29.93 -0.31 -1.12	18.57 -0.38 -0.07	19.44 -0.43 -0.01	19.49 -0.51 -0.03	14.82 -0.40 -0.15
RUSSELL___3 23549	16.89 -0.12 0.00	13.47 -0.07 -0.02	8.71 -0.03 -0.02	9.98 -0.06 -0.02	10.62 -0.06 0.00	14.74 -0.03 -0.01	20.31 -0.03 0.00	21.14 -0.13 0.00	23.51 0.12 0.00	24.61 -0.02 0.00	31.73 -0.07 0.00	33.47 -0.09 0.00	21.16 -0.26 -0.18	17.52 -0.27 -0.08	16.54 -0.28 0.00	14.78 -0.26 -0.01	10.60 -0.16 -0.49	21.73 -0.27 -0.63	39.18 -0.25 -0.22	29.93 -0.31 -1.12	18.57 -0.38 -0.07	19.44 -0.43 -0.01	19.49 -0.51 -0.03	14.82 -0.40 -0.15
RUSSELL___4 23556	16.89 -0.12 0.00	13.47 -0.07 -0.02	8.71 -0.03 -0.02	9.98 -0.06 -0.02	10.62 -0.06 0.00	14.74 -0.03 -0.01	20.31 -0.03 0.00	21.14 -0.13 0.00	23.51 0.12 0.00	24.61 -0.02 0.00	31.73 -0.07 0.00	33.47 -0.09 0.00	21.16 -0.26 -0.18	17.52 -0.27 -0.08	16.54 -0.28 0.00	14.78 -0.26 -0.01	10.60 -0.16 -0.49	21.73 -0.27 -0.63	39.18 -0.25 -0.22	29.93 -0.31 -1.12	18.57 -0.38 -0.07	19.44 -0.43 -0.01	19.49 -0.51 -0.03	14.82 -0.40 -0.15

RUSSELL___STATION 23914	16.89 -0.12 0.00	13.47 -0.07 -0.02	8.71 -0.03 -0.02	9.98 -0.06 -0.02	10.62 -0.06 0.00	14.74 -0.03 -0.01	20.31 -0.03 0.00	21.14 -0.13 0.00	23.51 0.12 0.00	24.61 -0.02 0.00	31.73 -0.07 0.00	33.47 -0.09 0.00	21.16 -0.26 -0.18	17.52 -0.27 -0.08	16.54 -0.28 0.00	14.78 -0.26 -0.01	10.60 -0.16 -0.49	21.73 -0.27 -0.63	39.18 -0.25 -0.22	29.93 -0.31 -1.12	18.57 -0.38 -0.07	19.44 -0.43 -0.01	19.49 -0.51 -0.03	14.82 -0.40 -0.15
S SALMON___HYD 24043	17.01 -0.01 0.00	13.51 -0.02 -0.02	8.71 -0.02 -0.01	10.00 -0.04 -0.02	10.64 -0.04 0.00	14.78 0.00 -0.01	20.42 0.08 0.00	21.66 0.39 0.00	24.04 0.65 0.00	25.09 0.46 0.00	32.24 0.43 0.00	33.95 0.39 0.00	21.53 0.16 -0.13	17.71 -0.06 -0.06	16.58 -0.23 0.00	14.82 -0.21 -0.01	10.50 -0.12 -0.34	21.65 -0.17 -0.44	39.24 -0.12 -0.15	29.82 -0.08 -0.78	18.78 -0.15 -0.05	19.69 -0.17 -0.01	19.83 -0.16 -0.02	15.02 -0.16 -0.10
SELKIRK___I 23801	18.15 1.13 0.00	14.91 0.90 -0.50	9.69 0.57 -0.41	11.13 0.66 -0.45	11.36 0.68 0.00	16.02 0.95 -0.30	21.55 1.21 0.00	22.54 1.27 0.00	24.83 1.43 0.00	26.23 1.61 0.00	33.90 2.10 0.00	35.72 2.16 0.00	26.57 1.39 -3.94	20.70 1.15 -1.84	17.99 1.08 -0.09	16.18 0.96 -0.19	21.78 0.68 -10.82	36.81 1.43 -14.01	46.80 2.67 -4.92	56.06 1.96 -24.98	21.60 1.22 -1.49	21.29 1.26 -0.17	22.00 1.32 -0.71	19.32 0.96 -3.30
SELKIRK___II 23799	18.15 1.13 0.00	14.91 0.90 -0.50	9.69 0.57 -0.41	11.13 0.66 -0.45	11.36 0.68 0.00	16.02 0.95 -0.30	21.55 1.21 0.00	22.54 1.27 0.00	24.83 1.43 0.00	26.23 1.60 0.00	33.90 2.10 0.00	35.72 2.16 0.00	26.57 1.39 -3.94	20.70 1.15 -1.84	17.99 1.08 -0.09	16.18 0.96 -0.19	21.78 0.68 -10.82	36.81 1.43 -14.01	46.80 2.67 -4.92	56.06 1.96 -24.98	21.60 1.22 -1.49	21.29 1.26 -0.17	22.00 1.32 -0.71	19.32 0.96 -3.30
SENECA OSWGO___HYD 24041	16.99 -0.03 0.00	13.52 -0.02 -0.02	8.71 -0.02 -0.01	10.00 -0.03 -0.02	10.64 -0.04 0.00	14.75 -0.02 -0.01	20.37 0.03 0.00	21.66 0.39 0.00	24.19 0.80 0.00	25.37 0.74 0.00	32.60 0.80 0.00	34.32 0.76 0.00	21.74 0.36 -0.14	17.85 0.08 -0.07	16.63 -0.19 0.00	14.87 -0.16 -0.01	10.58 -0.08 -0.38	21.74 -0.12 -0.49	39.28 -0.11 -0.17	29.89 -0.10 -0.88	18.76 -0.18 -0.05	19.63 -0.24 -0.01	19.79 -0.20 -0.03	15.03 -0.15 -0.12
SENECA___ENERGY 23797	17.23 0.21 0.00	13.71 0.17 -0.02	8.83 0.09 -0.02	10.12 0.08 -0.02	10.76 0.08 0.00	14.94 0.17 -0.01	20.68 0.34 0.00	21.58 0.31 0.00	23.97 0.58 0.00	25.07 0.44 0.00	32.29 0.49 0.00	34.08 0.52 0.00	21.56 0.14 -0.18	17.87 0.08 -0.09	16.88 0.06 0.00	15.08 0.05 -0.01	10.83 0.05 -0.50	22.22 0.20 -0.64	40.07 0.63 -0.23	30.70 0.43 -1.15	19.07 0.12 -0.07	19.93 0.07 -0.01	20.03 0.03 -0.03	15.21 -0.01 -0.15
SHOEMAKER___GT 23640	18.45 1.43 0.00	15.00 1.10 -0.39	9.71 0.67 -0.31	11.15 0.78 -0.35	11.51 0.83 0.00	16.27 1.27 -0.23	22.25 1.90 0.00	23.36 2.09 0.00	25.84 2.45 0.00	27.37 2.74 0.00	35.37 3.57 0.00	37.26 3.70 0.00	26.66 2.36 -3.05	21.10 1.97 -1.42	18.71 1.83 -0.07	16.81 1.63 -0.14	19.79 1.15 -8.36	34.61 2.40 -10.84	47.44 4.42 -3.81	51.77 3.29 -19.35	22.16 2.12 -1.16	22.15 2.15 -0.14	22.48 1.96 -0.55	19.05 1.42 -2.56
SHOREHAM_IC_1 23715	19.09 2.07 0.00	15.62 1.69 -0.41	10.10 1.05 -0.34	11.57 1.17 -0.37	11.96 1.28 0.00	16.91 1.89 -0.25	23.02 2.68 0.00	23.88 2.61 0.00	26.53 3.14 0.00	28.25 3.63 0.00	36.84 4.96 -0.08	39.88 5.48 -0.84	28.00 3.42 -3.34	16.28 2.92 4.34	15.89 2.60 3.52	17.08 2.27 0.21	15.06 1.62 -3.16	35.41 3.47 -10.56	49.78 6.49 -4.07	54.51 4.70 -20.69	23.18 3.06 -1.24	22.99 3.13 0.00	22.99 2.59 -0.44	19.59 1.91 -2.62
SHOREHAM_IC_2 23716	19.09 2.07 0.00	15.62 1.69 -0.41	10.10 1.05 -0.34	11.57 1.17 -0.37	11.96 1.28 0.00	16.91 1.89 -0.25	23.02 2.68 0.00	23.88 2.61 0.00	26.53 3.14 0.00	28.25 3.63 0.00	36.84 4.96 -0.08	39.88 5.48 -0.84	28.00 3.42 -3.34	16.28 2.92 4.34	15.89 2.60 3.52	17.08 2.27 0.21	15.06 1.62 -3.16	35.41 3.47 -10.56	49.78 6.49 -4.07	54.51 4.70 -20.69	23.18 3.06 -1.24	22.99 3.13 0.00	22.99 2.59 -0.44	19.59 1.91 -2.62
SISSONVILLE___ 23735	16.34 -0.68 0.00	12.96 -0.55 0.00	8.37 -0.35 0.00	9.60 -0.41 0.00	10.26 -0.42 0.00	14.17 -0.59 0.00	19.35 -0.99 0.00	20.35 -0.92 0.00	21.78 -1.61 0.00	22.79 -1.83 0.00	29.82 -1.99 0.00	31.67 -1.89 0.00	20.22 -1.03 0.00	16.73 -0.98 0.00	15.94 -0.87 0.00	14.17 -0.86 0.00	9.62 -0.67 0.00	20.02 -1.35 0.00	36.61 -2.60 0.00	27.09 -2.03 0.00	17.78 -1.11 0.00	18.92 -0.94 0.00	19.23 -0.74 0.00	14.48 -0.59 0.00
SITHE_IND_GS1 24169	16.78 -0.24 0.00	13.35 -0.18 -0.02	8.62 -0.12 -0.01	9.89 -0.14 -0.02	10.53 -0.16 0.00	14.56 -0.21 -0.01	20.06 -0.29 0.00	20.95 -0.32 0.00	23.14 -0.25 0.00	24.25 -0.38 0.00	31.13 -0.67 0.00	32.83 -0.73 0.00	20.83 -0.55 -0.13	17.32 -0.45 -0.06	16.39 -0.43 0.00	14.67 -0.37 -0.01	10.41 -0.24 -0.37	21.37 -0.48 -0.48	38.58 -0.80 -0.17	29.36 -0.61 -0.85	18.45 -0.49 -0.05	19.32 -0.54 -0.01	19.52 -0.47 -0.02	14.83 -0.35 -0.11
SITHE_IND_GS2 24170	16.78 -0.24 0.00	13.35 -0.18 -0.02	8.62 -0.12 -0.01	9.89 -0.14 -0.02	10.53 -0.16 0.00	14.56 -0.21 -0.01	20.06 -0.29 0.00	20.95 -0.32 0.00	23.14 -0.25 0.00	24.25 -0.38 0.00	31.13 -0.67 0.00	32.83 -0.73 0.00	20.83 -0.55 -0.13	17.32 -0.45 -0.06	16.39 -0.43 0.00	14.67 -0.37 -0.01	10.41 -0.24 -0.37	21.37 -0.48 -0.48	38.58 -0.80 -0.17	29.36 -0.61 -0.85	18.45 -0.49 -0.05	19.32 -0.54 -0.01	19.52 -0.47 -0.02	14.83 -0.35 -0.11
SITHE_IND_GS3 24171	16.78 -0.24 0.00	13.35 -0.18 -0.02	8.62 -0.12 -0.01	9.89 -0.14 -0.02	10.53 -0.16 0.00	14.56 -0.21 -0.01	20.06 -0.29 0.00	20.95 -0.32 0.00	23.14 -0.25 0.00	24.25 -0.38 0.00	31.13 -0.67 0.00	32.83 -0.73 0.00	20.83 -0.55 -0.13	17.32 -0.45 -0.06	16.39 -0.43 0.00	14.67 -0.37 -0.01	10.41 -0.24 -0.37	21.37 -0.48 -0.48	38.58 -0.80 -0.17	29.36 -0.61 -0.85	18.45 -0.49 -0.05	19.32 -0.54 -0.01	19.52 -0.47 -0.02	14.83 -0.35 -0.11
SITHE_IND_GS4 24172	16.78 -0.24 0.00	13.35 -0.18 -0.02	8.62 -0.12 -0.01	9.89 -0.14 -0.02	10.53 -0.16 0.00	14.56 -0.21 -0.01	20.06 -0.29 0.00	20.95 -0.32 0.00	23.14 -0.25 0.00	24.25 -0.38 0.00	31.13 -0.67 0.00	32.83 -0.73 0.00	20.83 -0.55 -0.13	17.32 -0.45 -0.06	16.39 -0.43 0.00	14.67 -0.37 -0.01	10.41 -0.24 -0.37	21.37 -0.48 -0.48	38.58 -0.80 -0.17	29.36 -0.61 -0.85	18.45 -0.49 -0.05	19.32 -0.54 -0.01	19.52 -0.47 -0.02	14.83 -0.35 -0.11
SITHE___BATAVIA 24024	16.75 -0.27 0.00	13.39 -0.15 -0.02	8.69 -0.05 -0.02	9.95 -0.09 -0.02	10.59 -0.09 0.00	14.67 -0.11 -0.02	20.04 -0.30 0.00	20.69 -0.58 0.00	23.10 -0.29 0.00	24.14 -0.49 0.00	31.17 -0.63 0.00	32.89 -0.67 0.00	20.76 -0.68 -0.19	17.15 -0.65 -0.09	16.15 -0.67 0.00	14.41 -0.63 -0.01	10.37 -0.43 -0.52	21.20 -0.85 -0.68	38.21 -1.24 -0.24	29.22 -1.10 -1.20	18.04 -0.91 -0.07	18.91 -0.97 -0.01	18.93 -1.08 -0.03	14.48 -0.74 -0.16

SITHE___INDEPEND 23800	16.78 -0.24 0.00	13.35 -0.18 -0.02	8.62 -0.12 -0.01	9.89 -0.14 -0.02	10.53 -0.16 0.00	14.56 -0.21 -0.01	20.06 -0.29 0.00	20.95 -0.32 0.00	23.14 -0.25 0.00	24.25 -0.38 0.00	31.13 -0.67 0.00	32.83 -0.73 0.00	20.83 -0.55 -0.13	17.32 -0.45 -0.06	16.39 -0.43 0.00	14.67 -0.37 -0.01	10.41 -0.24 -0.37	21.37 -0.48 -0.48	38.58 -0.80 -0.17	29.36 -0.61 -0.85	18.45 -0.49 -0.05	19.32 -0.54 -0.01	19.52 -0.47 -0.02	14.83 -0.35 -0.11
SITHE___MASSENA 23902	16.41 -0.61 0.00	13.03 -0.48 0.00	8.43 -0.29 0.00	9.67 -0.35 0.00	10.33 -0.35 0.00	14.22 -0.54 0.00	19.45 -0.90 0.00	20.40 -0.87 0.00	22.13 -1.27 0.00	23.26 -1.37 0.00	30.32 -1.48 0.00	32.16 -1.41 0.00	20.41 -0.84 0.00	16.95 -0.76 0.00	16.16 -0.65 0.00	14.46 -0.57 0.00	9.84 -0.44 0.00	20.45 -0.93 0.00	37.37 -1.84 0.00	27.70 -1.42 0.00	18.13 -0.76 0.00	19.16 -0.70 0.00	19.31 -0.66 0.00	14.56 -0.51 0.00
SITHE___OGDNSBRG 24021	16.50 -0.52 0.00	13.08 -0.43 0.00	8.45 -0.27 0.00	9.70 -0.32 0.00	10.37 -0.31 0.00	14.30 -0.46 0.00	19.59 -0.76 0.00	20.63 -0.64 0.00	22.30 -1.10 0.00	23.43 -1.20 0.00	30.55 -1.25 0.00	32.40 -1.16 0.00	20.57 -0.67 0.00	17.05 -0.65 0.00	16.27 -0.55 0.00	14.53 -0.50 0.00	9.88 -0.40 0.00	20.57 -0.81 0.00	37.61 -1.61 0.00	27.85 -1.27 0.00	18.25 -0.64 0.00	19.31 -0.55 0.00	19.47 -0.49 0.00	14.65 -0.41 0.00
SITHE___STERLING 23777	17.61 0.59 0.00	13.99 0.46 -0.01	9.02 0.29 -0.01	10.36 0.33 -0.01	11.03 0.35 0.00	15.32 0.55 -0.01	21.23 0.89 0.00	22.24 0.97 0.00	24.56 1.17 0.00	25.75 1.13 0.00	33.10 1.29 0.00	34.86 1.30 0.00	21.99 0.66 -0.09	18.25 0.51 -0.04	17.28 0.46 0.00	15.45 0.42 0.00	10.84 0.32 -0.24	22.48 0.80 -0.31	40.96 1.64 -0.11	30.84 1.18 -0.54	19.55 0.63 -0.03	20.46 0.59 0.00	20.56 0.57 -0.02	15.52 0.38 -0.07
SOUTH CAIRO___GT 23612	18.79 1.77 0.00	15.34 1.38 -0.45	9.95 0.87 -0.36	11.42 1.00 -0.40	11.75 1.07 0.00	16.60 1.57 -0.27	22.58 2.24 0.00	23.73 2.46 0.00	26.21 2.82 0.00	27.71 3.09 0.00	35.81 4.00 0.00	37.49 3.93 0.00	27.21 2.49 -3.47	21.37 2.05 -1.62	18.79 1.90 -0.08	16.87 1.67 -0.16	20.99 1.17 -9.54	36.27 2.55 -12.34	48.36 4.81 -4.34	54.70 3.56 -22.02	22.43 2.23 -1.32	22.28 2.27 -0.15	22.79 2.20 -0.62	19.55 1.57 -2.91
SOUTH HAMPTN___IC 23720	19.83 2.81 0.00	16.20 2.27 -0.41	10.48 1.42 -0.34	12.00 1.61 -0.37	12.44 1.76 0.00	17.65 2.64 -0.25	24.15 3.81 0.00	24.77 3.50 0.00	27.26 3.87 0.00	29.03 4.41 0.00	37.86 5.98 -0.08	40.86 6.58 -0.72	28.69 4.10 -3.34	16.76 3.47 4.42	16.39 3.12 3.55	17.55 2.74 0.22	15.35 1.95 -3.12	36.10 4.18 -10.54	51.12 7.83 -4.07	55.49 5.68 -20.69	23.79 3.67 -1.24	23.60 3.74 0.01	23.57 3.17 -0.44	20.01 2.32 -2.62
SOUTHOLD___IC 23719	20.00 2.98 0.00	16.33 2.40 -0.41	10.56 1.51 -0.34	12.11 1.71 -0.37	12.56 1.88 0.00	17.82 2.80 -0.25	24.40 4.05 0.00	25.17 3.90 0.00	27.83 4.44 0.00	29.64 5.02 0.00	38.64 6.76 -0.08	41.69 7.40 -0.72	29.19 4.60 -3.34	17.19 3.90 4.41	16.80 3.53 3.55	17.92 3.11 0.22	15.60 2.20 -3.12	36.67 4.75 -10.55	52.21 8.93 -4.07	56.28 6.47 -20.69	24.29 4.17 -1.24	24.11 4.25 0.01	24.04 3.64 -0.44	20.34 2.66 -2.62
ST LAWRENCE___ 23600	16.32 -0.70 0.00	12.96 -0.55 0.00	8.38 -0.34 0.00	9.62 -0.40 0.00	10.27 -0.41 0.00	14.14 -0.62 0.00	19.41 -0.94 0.00	20.29 -0.99 0.00	22.13 -1.26 0.00	23.27 -1.35 0.00	30.19 -1.62 0.00	31.95 -1.61 0.00	20.28 -0.96 0.00	16.90 -0.81 0.00	16.09 -0.73 0.00	14.38 -0.66 0.00	9.79 -0.49 0.00	20.32 -1.05 0.00	37.17 -2.04 0.00	27.60 -1.52 0.00	18.03 -0.86 0.00	19.03 -0.83 0.00	19.16 -0.81 0.00	14.49 -0.58 0.00
STATION 5_MISC_HYD 23604	16.82 -0.20 0.00	13.41 -0.12 -0.02	8.67 -0.07 -0.02	9.94 -0.10 -0.02	10.58 -0.10 0.00	14.67 -0.10 -0.01	20.20 -0.14 0.00	21.01 -0.26 0.00	23.36 -0.03 0.00	24.44 -0.18 0.00	31.52 -0.28 0.00	33.25 -0.31 0.00	21.03 -0.40 -0.18	17.41 -0.38 -0.08	16.44 -0.38 0.00	14.69 -0.35 -0.01	10.54 -0.23 -0.49	21.58 -0.42 -0.63	38.91 -0.53 -0.22	29.72 -0.52 -1.12	18.45 -0.50 -0.07	19.31 -0.56 -0.01	19.38 -0.62 -0.03	14.74 -0.48 -0.15
STEEL___WIND 323596	16.72 -0.30 0.00	13.38 -0.16 -0.03	8.67 -0.07 -0.02	9.93 -0.12 -0.02	10.55 -0.13 0.00	14.58 -0.20 -0.02	19.92 -0.42 0.00	20.55 -0.72 0.00	22.99 -0.40 0.00	24.00 -0.63 0.00	30.98 -0.82 0.00	32.70 -0.86 0.00	20.63 -0.82 -0.20	17.06 -0.74 -0.10	16.06 -0.76 0.00	14.31 -0.73 -0.01	10.33 -0.51 -0.56	21.06 -1.03 -0.72	37.91 -1.55 -0.25	29.12 -1.29 -1.28	17.94 -1.02 -0.08	18.82 -1.05 -0.01	18.88 -1.13 -0.04	14.44 -0.80 -0.17
STEUBEN_REC_LFGE 323667	17.84 0.82 0.00	14.18 0.64 -0.03	9.16 0.41 -0.03	10.50 0.46 -0.03	11.15 0.47 0.00	15.46 0.68 -0.02	21.48 1.14 0.00	22.28 1.00 0.00	24.98 1.59 0.00	25.99 1.36 0.00	33.57 1.77 0.00	35.39 1.83 0.00	22.37 0.88 -0.24	18.48 0.66 -0.11	17.44 0.62 -0.01	15.50 0.45 -0.01	11.24 0.30 -0.67	23.00 0.76 -0.86	40.98 1.46 -0.30	31.65 0.99 -1.53	19.34 0.36 -0.09	20.34 0.47 -0.01	20.38 0.37 -0.04	15.52 0.24 -0.20
STONY___BROOK 24151	19.09 2.08 0.00	15.63 1.70 -0.41	10.11 1.06 -0.34	11.57 1.18 -0.37	11.96 1.28 0.00	16.91 1.90 -0.25	23.05 2.70 0.00	24.06 2.79 0.00	26.72 3.32 0.00	28.41 3.78 0.00	37.03 5.15 -0.08	40.33 5.69 -1.08	28.14 3.55 -3.35	16.55 3.04 4.19	16.05 2.71 3.47	17.19 2.37 0.21	15.21 1.69 -3.25	35.50 3.52 -10.61	49.94 6.65 -4.07	54.72 4.90 -20.69	23.31 3.19 -1.24	23.11 3.25 0.00	23.12 2.72 -0.44	19.69 2.00 -2.62
STURGEON_POOL_HYD 23609	18.22 1.20 0.00	14.84 0.91 -0.41	9.61 0.55 -0.33	11.03 0.64 -0.37	11.36 0.67 0.00	16.09 1.08 -0.25	22.05 1.70 0.00	23.17 1.89 0.00	25.65 2.26 0.00	27.22 2.60 0.00	35.19 3.38 0.00	37.03 3.47 0.00	26.72 2.22 -3.25	21.08 1.86 -1.52	18.60 1.71 -0.07	16.71 1.53 -0.15	20.28 1.09 -8.92	35.21 2.29 -11.55	47.48 4.21 -4.06	52.90 3.16 -20.62	22.13 2.01 -1.23	22.03 2.02 -0.14	22.35 1.80 -0.58	19.09 1.30 -2.72
SYNERGY___BIOGAS 323694	16.75 -0.27 0.00	13.39 -0.15 -0.02	8.69 -0.05 -0.02	9.95 -0.09 -0.02	10.59 -0.09 0.00	14.67 -0.11 -0.02	20.04 -0.30 0.00	20.69 -0.58 0.00	23.10 -0.29 0.00	24.14 -0.49 0.00	31.17 -0.63 0.00	32.89 -0.67 0.00	20.76 -0.68 -0.19	17.15 -0.65 -0.09	16.15 -0.67 0.00	14.41 -0.63 -0.01	10.37 -0.43 -0.52	21.20 -0.85 -0.68	38.21 -1.24 -0.24	29.22 -1.10 -1.20	18.04 -0.91 -0.07	18.91 -0.97 -0.01	18.93 -1.08 -0.03	14.48 -0.74 -0.16
SYRACUSE___ENERGY_ST1 323597	17.23 0.21 0.00	13.71 0.17 -0.02	8.84 0.10 -0.02	10.15 0.11 -0.02	10.80 0.12 0.00	14.97 0.20 -0.01	20.71 0.36 0.00	21.70 0.43 0.00	24.00 0.61 0.00	25.10 0.47 0.00	32.21 0.41 0.00	33.90 0.34 0.00	21.42 0.02 -0.15	17.72 -0.06 -0.07	16.71 -0.10 0.00	14.95 -0.09 -0.01	10.67 -0.04 -0.43	21.91 -0.01 -0.55	39.74 0.33 -0.19	30.46 0.36 -0.98	19.07 0.12 -0.06	19.94 0.08 -0.01	20.09 0.09 -0.03	15.25 0.05 -0.13

SYRACUSE___ENERGY_ST2 323598	17.23 0.21 0.00	13.71 0.17 -0.02	8.84 0.10 -0.02	10.15 0.11 -0.02	10.80 0.12 0.00	14.97 0.20 -0.01	20.71 0.36 0.00	21.70 0.43 0.00	24.00 0.61 0.00	25.10 0.47 0.00	32.21 0.41 0.00	33.90 0.34 0.00	21.42 0.02 -0.15	17.72 -0.06 -0.07	16.71 -0.10 0.00	14.95 -0.09 -0.01	10.67 -0.04 -0.43	21.91 -0.01 -0.55	39.74 0.33 -0.19	30.46 0.36 -0.98	19.07 0.12 -0.06	19.94 0.08 -0.01	20.09 0.09 -0.03	15.25 0.05 -0.13
SYRACUSE___POWER 24017	17.27 0.24 0.00	13.73 0.19 -0.02	8.85 0.11 -0.02	10.16 0.13 -0.02	10.81 0.14 0.00	15.00 0.23 -0.01	20.75 0.40 0.00	21.72 0.45 0.00	24.04 0.65 0.00	25.18 0.55 0.00	32.35 0.55 0.00	34.08 0.51 0.00	21.58 0.18 -0.15	17.90 0.12 -0.07	16.91 0.10 0.00	15.13 0.09 -0.01	10.79 0.09 -0.42	22.16 0.24 -0.54	40.05 0.65 -0.19	30.57 0.48 -0.96	19.13 0.19 -0.06	20.01 0.14 -0.01	20.14 0.15 -0.03	15.28 0.09 -0.13
TRIGEN___CC 323695	18.76 1.74 0.00	15.34 1.41 -0.41	9.92 0.87 -0.34	11.38 0.99 -0.37	11.74 1.06 0.00	16.57 1.56 -0.25	22.58 2.23 0.00	23.67 2.39 0.00	26.23 2.84 0.00	27.85 3.23 0.00	36.76 4.36 -0.60	115.98 4.77 -77.64	28.13 2.99 -3.90	62.11 2.59 -41.82	32.21 2.31 -13.09	18.56 2.03 -1.50	41.61 1.46 -29.88	48.07 3.07 -23.63	48.95 5.66 -4.08	53.99 4.18 -20.69	22.85 2.73 -1.24	23.31 2.77 -0.68	23.43 2.33 -1.14	19.94 1.73 -3.14
UNION___PROCESSING_DRP 323587	16.77 -0.25 0.00	13.37 -0.16 -0.02	8.65 -0.09 -0.02	9.92 -0.12 -0.02	10.56 -0.13 0.00	14.63 -0.14 -0.01	20.14 -0.21 0.00	20.94 -0.33 0.00	23.28 -0.12 0.00	24.36 -0.27 0.00	31.41 -0.40 0.00	33.13 -0.43 0.00	20.95 -0.47 -0.18	17.35 -0.44 -0.08	16.38 -0.44 0.00	14.64 -0.40 -0.01	10.51 -0.26 -0.49	21.51 -0.49 -0.63	38.76 -0.67 -0.22	29.62 -0.62 -1.12	18.38 -0.57 -0.07	19.25 -0.62 -0.01	19.31 -0.69 -0.03	14.69 -0.52 -0.15
UPPER HUDSON___HYD 24058	18.61 1.60 0.00	15.27 1.23 -0.53	9.95 0.80 -0.43	11.40 0.90 -0.48	11.66 0.98 0.00	16.48 1.40 -0.32	22.41 2.06 0.00	23.51 2.24 0.00	25.85 2.46 0.00	27.28 2.65 0.00	35.33 3.53 0.00	37.29 3.73 0.00	27.72 2.33 -4.14	21.38 1.74 -1.93	18.57 1.67 -0.09	16.62 1.40 -0.20	22.58 0.93 -11.37	38.13 2.04 -14.72	48.25 3.87 -5.17	58.25 2.90 -26.23	22.24 1.79 -1.57	21.96 1.92 -0.18	22.47 1.76 -0.74	19.54 1.01 -3.46
UPPER RAQUET___HYD 24056	16.34 -0.68 0.00	12.96 -0.55 0.00	8.37 -0.35 0.00	9.60 -0.41 0.00	10.26 -0.42 0.00	14.17 -0.59 0.00	19.35 -0.99 0.00	20.35 -0.92 0.00	21.78 -1.61 0.00	22.79 -1.83 0.00	29.82 -1.99 0.00	31.67 -1.89 0.00	20.22 -1.03 0.00	16.73 -0.98 0.00	15.94 -0.87 0.00	14.17 -0.86 0.00	9.62 -0.67 0.00	20.02 -1.35 0.00	36.61 -2.60 0.00	27.09 -2.03 0.00	17.78 -1.11 0.00	18.92 -0.94 0.00	19.23 -0.74 0.00	14.48 -0.59 0.00
VISCHER___FERRY HYD 24020	18.38 1.36 0.00	15.12 1.08 -0.52	9.82 0.68 -0.42	11.26 0.77 -0.47	11.50 0.81 0.00	16.21 1.13 -0.32	21.88 1.53 0.00	22.91 1.63 0.00	25.17 1.78 0.00	26.58 1.95 0.00	34.42 2.61 0.00	36.33 2.77 0.00	27.07 1.74 -4.09	21.01 1.40 -1.91	18.26 1.35 -0.09	16.39 1.17 -0.19	22.33 0.81 -11.24	37.69 1.77 -14.55	47.60 3.29 -5.11	57.43 2.39 -25.93	21.91 1.48 -1.55	21.56 1.52 -0.18	22.25 1.55 -0.74	19.56 1.07 -3.42
WADING RIVER_IC_1 23522	19.14 2.12 0.00	15.66 1.73 -0.41	10.13 1.07 -0.34	11.59 1.20 -0.37	11.99 1.31 0.00	16.95 1.94 -0.25	23.09 2.74 0.00	23.93 2.65 0.00	26.58 3.18 0.00	28.29 3.66 0.00	36.88 5.00 -0.08	39.73 5.51 -0.65	28.03 3.44 -3.34	16.18 2.93 4.46	15.87 2.61 3.56	17.09 2.29 0.22	15.01 1.63 -3.10	35.40 3.50 -10.53	49.83 6.54 -4.07	54.56 4.74 -20.69	23.20 3.08 -1.24	23.01 3.15 0.01	23.01 2.61 -0.43	19.61 1.93 -2.62
WADING RIVER_IC_2 23547	19.14 2.12 0.00	15.66 1.73 -0.41	10.13 1.07 -0.34	11.59 1.20 -0.37	11.99 1.31 0.00	16.95 1.94 -0.25	23.09 2.74 0.00	23.93 2.65 0.00	26.58 3.18 0.00	28.29 3.66 0.00	36.88 5.00 -0.08	39.73 5.51 -0.65	28.03 3.44 -3.34	16.18 2.93 4.46	15.87 2.61 3.56	17.09 2.29 0.22	15.01 1.63 -3.10	35.40 3.50 -10.53	49.83 6.54 -4.07	54.56 4.74 -20.69	23.20 3.08 -1.24	23.01 3.15 0.01	23.01 2.61 -0.43	19.61 1.93 -2.62
WADING RIVER_IC_3 23601	19.14 2.12 0.00	15.66 1.73 -0.41	10.13 1.07 -0.34	11.59 1.20 -0.37	11.99 1.31 0.00	16.95 1.94 -0.25	23.09 2.74 0.00	23.93 2.65 0.00	26.58 3.18 0.00	28.29 3.66 0.00	36.88 5.00 -0.08	39.73 5.51 -0.65	28.03 3.44 -3.34	16.18 2.93 4.46	15.87 2.61 3.56	17.09 2.29 0.22	15.01 1.63 -3.10	35.40 3.50 -10.53	49.83 6.54 -4.07	54.56 4.74 -20.69	23.20 3.08 -1.24	23.01 3.15 0.01	23.01 2.61 -0.43	19.61 1.93 -2.62
WALDEN___HYDRO 24148	18.61 1.59 0.00	15.14 1.22 -0.41	9.79 0.74 -0.33	11.24 0.86 -0.37	11.59 0.91 0.00	16.42 1.41 -0.25	22.51 2.16 0.00	23.67 2.39 0.00	26.20 2.81 0.00	27.79 3.17 0.00	35.94 4.14 0.00	37.85 4.29 0.00	27.16 2.72 -3.19	21.46 2.26 -1.49	18.99 2.10 -0.07	17.06 1.88 -0.15	20.37 1.32 -8.77	35.53 2.77 -11.38	48.30 5.08 -4.00	53.24 3.79 -20.33	22.52 2.42 -1.21	22.46 2.46 -0.14	22.78 2.23 -0.58	19.36 1.60 -2.68
WARRENSBURG____ 23737	18.61 1.60 0.00	15.27 1.23 -0.53	9.95 0.80 -0.43	11.40 0.90 -0.48	11.66 0.98 0.00	16.48 1.40 -0.32	22.41 2.06 0.00	23.51 2.24 0.00	25.85 2.46 0.00	27.28 2.65 0.00	35.33 3.53 0.00	37.29 3.73 0.00	27.72 2.33 -4.14	21.38 1.74 -1.93	18.57 1.67 -0.09	16.62 1.40 -0.20	22.58 0.93 -11.37	38.13 2.04 -14.72	48.25 3.87 -5.17	58.25 2.90 -26.23	22.24 1.79 -1.57	21.96 1.92 -0.18	22.47 1.76 -0.74	19.54 1.01 -3.46
WATERSIDE___6 8 9 23538	18.80 1.78 0.00	15.30 1.37 -0.41	9.89 0.83 -0.33	11.36 0.96 -0.37	11.71 1.02 0.00	16.61 1.60 -0.25	22.68 2.33 0.00	23.81 2.54 0.00	26.38 2.99 0.00	28.00 3.38 0.00	36.17 4.36 0.00	38.05 4.49 0.00	27.37 2.87 -3.26	21.72 2.49 -1.52	19.20 2.31 -0.07	17.25 2.07 -0.15	20.66 1.44 -8.94	35.91 2.95 -11.58	48.63 5.35 -4.07	53.83 4.02 -20.69	22.73 2.61 -1.24	22.66 2.65 -0.14	22.95 2.39 -0.59	19.57 1.77 -2.73
WDELAWARE___HYD 323627	18.25 1.23 0.00	14.82 0.93 -0.38	9.59 0.56 -0.31	11.01 0.65 -0.34	11.38 0.70 0.00	16.11 1.12 -0.23	22.12 1.78 0.00	23.25 1.98 0.00	25.73 2.34 0.00	27.28 2.65 0.00	35.24 3.44 0.00	37.09 3.53 0.00	26.46 2.24 -2.98	20.95 1.85 -1.39	18.59 1.71 -0.07	16.70 1.53 -0.14	19.69 1.22 -8.19	34.65 2.67 -10.61	47.86 4.92 -3.73	51.73 3.67 -18.94	22.36 2.34 -1.13	22.36 2.37 -0.13	22.65 2.14 -0.54	19.11 1.54 -2.50
WEST BABYLON___IC 23714	19.20 2.18 0.00	15.69 1.77 -0.41	10.15 1.09 -0.34	11.62 1.23 -0.37	12.00 1.32 0.00	16.95 1.94 -0.25	23.14 2.79 0.00	24.28 3.00 0.00	26.95 3.56 0.00	28.64 4.01 0.00	37.42 5.42 -0.19	56.98 5.96 -17.46	28.42 3.71 -3.46	26.53 3.18 -5.65	19.73 2.84 -0.07	17.64 2.45 -0.15	20.96 1.74 -8.94	38.49 3.72 -13.39	50.19 6.91 -4.07	54.85 5.04 -20.69	23.42 3.30 -1.24	23.41 3.40 -0.14	23.44 2.89 -0.59	19.92 2.13 -2.73

WEST CANADA___HYD 24049	17.45 0.43 0.00	13.85 0.34 0.00	8.94 0.22 0.00	10.27 0.25 0.00	10.93 0.25 0.00	15.14 0.38 0.00	20.90 0.55 0.00	21.83 0.56 0.00	24.09 0.69 0.00	25.33 0.70 0.00	32.61 0.81 0.00	34.37 0.81 0.00	21.69 0.45 0.00	18.07 0.36 0.00	17.16 0.35 0.00	15.34 0.31 0.00	10.51 0.24 0.00	21.91 0.54 0.00	40.27 1.06 0.00	29.88 0.75 0.00	19.28 0.40 0.00	20.25 0.39 0.00	20.38 0.41 0.00	15.35 0.28 0.00
WESTERN_NY_WIND 24143	16.74 -0.28 0.00	13.38 -0.16 -0.02	8.69 -0.05 -0.02	9.95 -0.09 -0.02	10.59 -0.09 0.00	14.66 -0.11 -0.02	20.03 -0.31 0.00	20.67 -0.60 0.00	23.08 -0.31 0.00	24.12 -0.51 0.00	31.14 -0.67 0.00	32.86 -0.70 0.00	20.73 -0.70 -0.19	17.13 -0.66 -0.09	16.14 -0.68 0.00	14.40 -0.64 -0.01	10.36 -0.44 -0.52	21.18 -0.87 -0.68	38.17 -1.28 -0.24	29.19 -1.13 -1.20	18.02 -0.93 -0.07	18.89 -0.99 -0.01	18.91 -1.10 -0.03	14.47 -0.75 -0.16
WESTOVER___LESR 323668	17.75 0.73 0.00	14.13 0.58 -0.05	9.11 0.35 -0.04	10.47 0.41 -0.04	11.11 0.43 0.00	15.42 0.63 -0.03	21.34 0.99 0.00	22.21 0.94 0.00	24.76 1.37 0.00	25.92 1.29 0.00	33.36 1.56 0.00	35.19 1.63 0.00	22.34 0.73 -0.36	18.47 0.59 -0.17	17.38 0.56 -0.01	15.55 0.50 -0.02	11.61 0.34 -0.99	23.47 0.82 -1.28	41.40 1.74 -0.45	32.65 1.25 -2.28	19.65 0.63 -0.14	20.47 0.59 -0.02	20.59 0.56 -0.06	15.76 0.39 -0.30
WETHRSFD_WT_PWR 323626	17.02 0.00 0.00	13.58 0.04 -0.03	8.78 0.04 -0.02	10.06 0.02 -0.03	10.70 0.01 0.00	14.79 0.01 -0.02	20.31 -0.03 0.00	20.99 -0.28 0.00	23.50 0.10 0.00	24.51 -0.12 0.00	31.62 -0.19 0.00	33.37 -0.19 0.00	21.07 -0.39 -0.22	17.43 -0.38 -0.10	16.41 -0.41 0.00	14.55 -0.49 -0.01	10.51 -0.36 -0.60	21.51 -0.64 -0.77	38.60 -0.88 -0.27	29.69 -0.80 -1.37	18.22 -0.74 -0.08	19.12 -0.75 -0.01	19.18 -0.82 -0.04	14.65 -0.60 -0.18
YORK___WARBASSE 23770	18.84 1.82 0.00	15.34 1.41 -0.41	9.91 0.85 -0.33	11.38 0.99 -0.37	11.74 1.06 0.00	16.66 1.65 -0.25	22.78 2.43 0.00	23.90 2.63 0.00	26.48 3.08 0.00	28.09 3.47 0.00	36.30 4.50 0.00	38.17 4.61 0.00	27.43 2.93 -3.26	21.78 2.56 -1.52	19.26 2.37 -0.07	17.30 2.12 -0.15	20.70 1.48 -8.94	35.99 3.03 -11.58	48.77 5.48 -4.07	53.97 4.16 -20.69	22.83 2.71 -1.24	22.76 2.75 -0.14	23.05 2.49 -0.59	19.64 1.84 -2.73