

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/22/2000

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	18.18	14.16	14.16	0.12	0.12	13.57	21.78	50.42	53.18	55.06	59.40	57.03	55.72	58.17	64.56	74.05	86.27	58.43	60.07	55.06	55.06	55.04	51.58	35.23
24138	1.78	1.39	1.39	0.01	0.01	1.33	2.13	2.45	2.62	2.72	2.72	3.10	3.07	3.24	3.14	2.95	3.17	3.01	2.98	2.76	3.04	2.72	2.73	3.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-25.42	-26.40	-27.31	-31.61	-25.37	-24.36	-25.04	-32.43	-43.93	-53.92	-27.69	-29.65	-26.87	-23.99	-27.23	-23.70	0.00
74TH STREET_GT_1	18.18	14.15	14.15	0.12	0.12	13.57	21.78	50.41	53.18	55.05	59.40	57.03	55.72	58.17	64.56	74.05	86.26	58.43	60.06	55.06	55.06	55.04	51.58	35.23
24260	1.78	1.38	1.38	0.01	0.01	1.33	2.13	2.44	2.62	2.71	2.72	3.10	3.07	3.24	3.14	2.95	3.16	3.01	2.97	2.76	3.04	2.72	2.73	3.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-25.42	-26.40	-27.31	-31.61	-25.37	-24.36	-25.04	-32.43	-43.93	-53.92	-27.69	-29.65	-26.87	-23.99	-27.23	-23.70	0.00
74TH STREET_GT_2	18.18	14.15	14.15	0.12	0.12	13.57	21.78	50.41	53.18	55.05	59.40	57.03	55.72	58.17	64.56	74.05	86.26	58.43	60.06	55.06	55.06	55.04	51.58	35.23
24261	1.78	1.38	1.38	0.01	0.01	1.33	2.13	2.44	2.62	2.71	2.72	3.10	3.07	3.24	3.14	2.95	3.16	3.01	2.97	2.76	3.04	2.72	2.73	3.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-25.42	-26.40	-27.31	-31.61	-25.37	-24.36	-25.04	-32.43	-43.93	-53.92	-27.69	-29.65	-26.87	-23.99	-27.23	-23.70	0.00
ADK HUDSON___FALLS	16.93	13.18	13.18	0.11	0.11	12.64	20.28	55.91	58.83	60.90	66.46	62.05	60.47	63.00	71.56	84.45	99.34	64.18	66.40	60.74	59.74	60.86	56.38	32.81
24011	0.53	0.41	0.41	0.00	0.00	0.40	0.63	0.73	0.78	0.81	0.81	0.92	0.91	0.97	0.94	0.88	0.94	0.90	0.89	0.82	0.91	0.81	0.81	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-32.63	-33.89	-35.06	-40.58	-32.57	-31.27	-32.14	-41.63	-56.40	-69.22	-35.55	-38.07	-34.49	-30.80	-34.96	-30.42	0.00
ADK RESOURCE___RCVRY	16.93	13.18	13.18	0.11	0.11	12.64	20.28	55.91	58.83	60.90	66.46	62.05	60.47	63.00	71.56	84.45	99.34	64.18	66.40	60.74	59.74	60.86	56.38	32.81
23798	0.53	0.41	0.41	0.00	0.00	0.40	0.63	0.73	0.78	0.81	0.81	0.92	0.91	0.97	0.94	0.88	0.94	0.90	0.89	0.82	0.91	0.81	0.81	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-32.63	-33.89	-35.06	-40.58	-32.57	-31.27	-32.14	-41.63	-56.40	-69.22	-35.55	-38.07	-34.49	-30.80	-34.96	-30.42	0.00
ADK S GLENS___FALLS	16.93	13.18	13.18	0.11	0.11	12.64	20.28	55.91	58.83	60.90	66.46	62.05	60.47	63.00	71.56	84.45	99.34	64.18	66.40	60.74	59.74	60.86	56.38	32.81
24028	0.53	0.41	0.41	0.00	0.00	0.40	0.63	0.73	0.78	0.81	0.81	0.92	0.91	0.97	0.94	0.88	0.94	0.90	0.89	0.82	0.91	0.81	0.81	1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-32.63	-33.89	-35.06	-40.58	-32.57	-31.27	-32.14	-41.63	-56.40	-69.22	-35.55	-38.07	-34.49	-30.80	-34.96	-30.42	0.00
ADK_NYS___DAM	16.99	13.23	13.23	0.11	0.11	12.68	20.35	55.14	58.03	60.07	65.49	61.30	59.76	62.27	70.58	83.08	97.64	63.35	65.50	59.94	59.03	60.05	55.68	32.91
23527	0.59	0.46	0.46	0.00	0.00	0.44	0.70	0.81	0.86	0.89	0.90	1.02	1.01	1.07	1.04	0.97	1.04	0.99	0.98	0.91	1.00	0.90	0.90	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.78	-33.01	-34.15	-39.52	-31.72	-30.46	-31.31	-40.55	-54.94	-67.42	-34.63	-37.08	-33.60	-30.00	-34.06	-29.63	0.00
ALBANY___1	16.83	13.10	13.10	0.11	0.11	12.56	20.16	54.88	57.75	59.78	65.19	60.97	59.45	61.93	70.23	82.74	97.26	63.02	65.17	59.64	58.71	59.74	55.39	32.61
23571	0.43	0.33	0.33	0.00	0.00	0.32	0.51	0.59	0.63	0.65	0.65	0.74	0.74	0.78	0.75	0.71	0.76	0.72	0.71	0.66	0.73	0.65	0.65	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.74	-32.96	-34.10	-39.47	-31.67	-30.42	-31.26	-40.49	-54.86	-67.32	-34.57	-37.02	-33.55	-29.95	-34.00	-29.59	0.00
ALBANY___2	16.83	13.10	13.10	0.11	0.11	12.56	20.16	54.88	57.75	59.78	65.19	60.97	59.45	61.93	70.23	82.74	97.26	63.02	65.17	59.64	58.71	59.74	55.39	32.61
23572	0.43	0.33	0.33	0.00	0.00	0.32	0.51	0.59	0.63	0.65	0.65	0.74	0.74	0.78	0.75	0.71	0.76	0.72	0.71	0.66	0.73	0.65	0.65	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.74	-32.96	-34.10	-39.47	-31.67	-30.42	-31.26	-40.49	-54.86	-67.32	-34.57	-37.02	-33.55	-29.95	-34.00	-29.59	0.00
ALBANY___3	16.83	13.10	13.10	0.11	0.11	12.56	20.16	54.88	57.75	59.78	65.19	60.97	59.45	61.93	70.23	82.74	97.26	63.02	65.17	59.64	58.71	59.74	55.39	32.61
23573	0.43	0.33	0.33	0.00	0.00	0.32	0.51	0.59	0.63	0.65	0.65	0.74	0.74	0.78	0.75	0.71	0.76	0.72	0.71	0.66	0.73	0.65	0.65	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.74	-32.96	-34.10	-39.47	-31.67	-30.42	-31.26	-40.49	-54.86	-67.32	-34.57	-37.02	-33.55	-29.95	-34.00	-29.59	0.00
ALBANY___4	16.83	13.10	13.10	0.11	0.11	12.56	20.16	54.88	57.75	59.78	65.19	60.97	59.45	61.93	70.23	82.74	97.26	63.02	65.17	59.64	58.71	59.74	55.39	32.61
23574	0.43	0.33	0.33	0.00	0.00	0.32	0.51	0.59	0.63	0.65	0.65	0.74	0.74	0.78	0.75	0.71	0.76	0.72	0.71	0.66	0.73	0.65	0.65	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-31.74	-32.96	-34.10	-39.47	-31.67	-30.42	-31.26	-40.49	-54.86	-67.32	-34.57	-37.02	-33.55	-29.95	-34.00	-29.59	0.00
ALLEGHENY___COGEN	16.30	12.69	12.69	0.11	0.11	12.16	19.53	26.70	28.47	29.48	30.25	32.62	32.18	33.88	34.22	34.42	38.10	32.24	32.28	29.81	31.91	29.53	28.99	31.58
23514	-0.10	-0.08	-0.08	0.00	0.00	-0.08	-0.12	-0.14	-0.15	-0.16	-0.16	-0.18	-0.18	-0.19	-0.18	-0.17	-0.18	-0.17	-0.17	-0.16	-0.17	-0.16	-0.16	-0.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.29	-4.46	-4.61	-5.34	-4.24	-4.07	-4.18	-5.41	-7.42	-9.10	-4.68	-5.01	-4.54	-4.05	-4.60	-4.00	0.00

AMERICAN_REF_FUEL 24010	15.62 -0.78 0.00	12.16 -0.61 0.00	12.16 -0.61 0.00	0.10 -0.01 0.00	0.10 -0.01 0.00	11.66 -0.58 0.00	18.71 -0.94 0.00	25.21 -1.07 -3.73	26.93 -1.15 -3.92	27.89 -1.19 -4.05	28.57 -1.19 -4.69	30.97 -1.36 -3.77	30.56 -1.35 -3.62	32.19 -1.42 -3.72	32.42 -1.38 -4.81	32.40 -1.29 -6.52	35.79 -1.39 -8.00	30.52 -1.32 -4.11	30.53 -1.31 -4.40	28.21 -1.21 -3.99	30.25 -1.34 -3.56	27.93 -1.20 -4.04	27.47 -1.20 -3.52	30.27 -1.51 0.00
AMERICAN__BRASS 23903	15.62 -0.78 0.00	12.16 -0.61 0.00	12.16 -0.61 0.00	0.10 -0.01 0.00	0.10 -0.01 0.00	11.66 -0.58 0.00	18.71 -0.94 0.00	25.25 -1.07 -3.77	26.98 -1.15 -3.97	27.94 -1.19 -4.10	28.63 -1.19 -4.75	31.01 -1.36 -3.81	30.60 -1.35 -3.66	32.23 -1.42 -3.76	32.48 -1.38 -4.87	32.48 -1.29 -6.60	35.89 -1.39 -8.10	30.57 -1.32 -4.16	30.59 -1.31 -4.46	28.26 -1.21 -4.04	30.29 -1.34 -3.60	27.98 -1.20 -4.09	27.51 -1.20 -3.56	30.27 -1.51 0.00
ARTHUR KILL_GT_1 23520	18.13 1.73 0.00	14.12 1.35 0.00	14.12 1.35 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.53 1.29 0.00	21.73 2.08 0.00	50.35 2.38 -25.42	53.11 2.55 -26.40	54.98 2.64 -27.31	57.70 2.65 -29.98	56.95 3.02 -25.37	55.64 2.99 -24.36	58.09 3.16 -25.04	64.48 3.06 -32.43	73.97 2.87 -43.93	86.18 3.08 -53.92	58.35 2.93 -27.69	57.15 2.90 -26.81	54.64 2.69 -26.52	54.60 2.96 -23.61	54.64 2.65 -26.90	51.51 2.66 -23.70	35.14 3.36 0.00
ARTHUR_KILL_2 23512	18.13 1.73 0.00	14.12 1.35 0.00	14.12 1.35 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.53 1.29 0.00	21.73 2.08 0.00	50.35 2.38 -25.42	53.11 2.55 -26.40	54.98 2.64 -27.31	57.70 2.65 -29.98	56.95 3.02 -25.37	55.64 2.99 -24.36	58.09 3.16 -25.04	64.48 3.06 -32.43	73.97 2.87 -43.93	86.18 3.08 -53.92	58.35 2.93 -27.69	57.15 2.90 -26.81	54.64 2.69 -26.52	54.60 2.96 -23.61	54.64 2.65 -26.90	51.51 2.66 -23.70	35.14 3.36 0.00
ARTHUR_KILL_3 23513	18.12 1.72 0.00	14.11 1.34 0.00	14.11 1.34 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.53 1.29 0.00	21.72 2.07 0.00	50.34 2.37 -25.42	53.10 2.54 -26.40	54.97 2.63 -27.31	59.32 2.64 -31.61	56.93 3.00 -25.37	55.62 2.97 -24.36	58.00 3.14 -24.97	56.33 3.05 -24.29	56.33 2.86 -26.30	56.34 3.07 -24.09	56.33 2.92 -25.68	59.97 2.88 -29.65	54.97 2.67 -26.87	54.97 2.95 -23.99	54.96 2.64 -27.23	51.49 2.64 -23.70	35.12 3.34 0.00
ASHOKAN____ 23654	17.44 1.04 0.00	13.58 0.81 0.00	13.58 0.81 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.02 0.78 0.00	20.90 1.25 0.00	51.33 1.43 -27.35	54.10 1.54 -28.40	56.01 1.59 -29.39	60.67 1.59 -34.01	57.68 1.82 -27.30	56.30 1.80 -26.21	58.73 1.90 -26.94	65.72 1.84 -34.89	76.18 1.73 -47.28	89.06 1.86 -58.02	59.29 1.76 -29.80	61.10 1.75 -31.91	55.96 1.62 -28.91	55.62 1.78 -25.81	56.00 1.60 -29.31	52.25 1.60 -25.50	33.80 2.02 0.00
ASTORIA 5-9____ 23662	18.82 2.42 0.00	14.65 1.88 0.00	14.65 1.88 0.00	0.13 0.02 0.00	0.13 0.02 0.00	14.04 1.80 0.00	22.55 2.90 0.00	51.30 3.33 -25.42	54.12 3.56 -26.40	56.03 3.69 -27.31	58.75 3.70 -29.98	58.14 4.21 -25.37	56.82 4.17 -24.36	59.34 4.41 -25.04	65.70 4.28 -32.43	75.11 4.01 -43.93	87.40 4.30 -53.92	59.51 4.09 -27.69	58.30 4.05 -26.81	55.70 3.75 -26.52	55.77 4.13 -23.61	55.69 3.70 -26.90	52.56 3.71 -23.70	36.47 4.69 0.00
ASTORIA GT2____ 23536	18.82 2.42 0.00	14.65 1.88 0.00	14.65 1.88 0.00	0.13 0.02 0.00	0.13 0.02 0.00	14.04 1.80 0.00	22.55 2.90 0.00	51.29 3.32 -25.42	54.12 3.56 -26.40	56.03 3.69 -27.31	58.75 3.70 -29.98	58.14 4.21 -25.37	56.82 4.17 -24.36	59.34 4.41 -25.04	65.69 4.27 -32.43	75.11 4.01 -43.93	87.40 4.30 -53.92	59.51 4.09 -27.69	58.30 4.05 -26.81	55.70 3.75 -26.52	55.77 4.13 -23.61	55.69 3.70 -26.90	52.56 3.71 -23.70	36.47 4.69 0.00
ASTORIA GT3____ 23731	18.82 2.42 0.00	14.65 1.88 0.00	14.65 1.88 0.00	0.13 0.02 0.00	0.13 0.02 0.00	14.04 1.80 0.00	22.55 2.90 0.00	51.29 3.32 -25.42	54.12 3.56 -26.40	56.03 3.69 -27.31	58.75 3.70 -29.98	58.14 4.21 -25.37	56.82 4.17 -24.36	59.34 4.41 -25.04	65.69 4.27 -32.43	75.11 4.01 -43.93	87.40 4.30 -53.92	59.51 4.09 -27.69	58.30 4.05 -26.81	55.70 3.75 -26.52	55.77 4.13 -23.61	55.69 3.70 -26.90	52.56 3.71 -23.70	36.47 4.69 0.00
ASTORIA GT4____ 23727	18.82 2.42 0.00	14.65 1.88 0.00	14.65 1.88 0.00	0.13 0.02 0.00	0.13 0.02 0.00	14.04 1.80 0.00	22.55 2.90 0.00	51.29 3.32 -25.42	54.12 3.56 -26.40	56.03 3.69 -27.31	58.75 3.70 -29.98	58.14 4.21 -25.37	56.82 4.17 -24.36	59.34 4.41 -25.04	65.69 4.27 -32.43	75.11 4.01 -43.93	87.40 4.30 -53.92	59.51 4.09 -27.69	58.30 4.05 -26.81	55.70 3.75 -26.52	55.77 4.13 -23.61	55.69 3.70 -26.90	52.56 3.71 -23.70	36.47 4.69 0.00
ASTORIA_GT2_1 24094	18.82 2.42 0.00	14.65 1.88 0.00	14.65 1.88 0.00	0.13 0.02 0.00	0.13 0.02 0.00	14.04 1.80 0.00	22.55 2.90 0.00	51.29 3.32 -25.42	54.12 3.56 -26.40	56.03 3.69 -27.31	58.75 3.70 -29.98	58.14 4.21 -25.37	56.82 4.17 -24.36	59.34 4.41 -25.04	65.69 4.27 -32.43	75.11 4.01 -43.93	87.40 4.30 -53.92	59.51 4.09 -27.69	58.30 4.05 -26.81	55.70 3.75 -26.52	55.77 4.13 -23.61	55.69 3.70 -26.90	52.56 3.71 -23.70	36.47 4.69 0.00
ASTORIA_GT2_2 24095	18.82 2.42 0.00	14.65 1.88 0.00	14.65 1.88 0.00	0.13 0.02 0.00	0.13 0.02 0.00	14.04 1.80 0.00	22.55 2.90 0.00	51.29 3.32 -25.42	54.12 3.56 -26.40	56.03 3.69 -27.31	58.75 3.70 -29.98	58.14 4.21 -25.37	56.82 4.17 -24.36	59.34 4.41 -25.04	65.69 4.27 -32.43	75.11 4.01 -43.93	87.40 4.30 -53.92	59.51 4.09 -27.69	58.30 4.05 -26.81	55.70 3.75 -26.52	55.77 4.13 -23.61	55.69 3.70 -26.90	52.56 3.71 -23.70	36.47 4.69 0.00
ASTORIA_GT2_3 24096	18.82 2.42 0.00	14.65 1.88 0.00	14.65 1.88 0.00	0.13 0.02 0.00	0.13 0.02 0.00	14.04 1.80 0.00	22.55 2.90 0.00	51.29 3.32 -25.42	54.12 3.56 -26.40	56.03 3.69 -27.31	58.75 3.70 -29.98	58.14 4.21 -25.37	56.82 4.17 -24.36	59.34 4.41 -25.04	65.69 4.27 -32.43	75.11 4.01 -43.93	87.40 4.30 -53.92	59.51 4.09 -27.69	58.30 4.05 -26.81	55.70 3.75 -26.52	55.77 4.13 -23.61	55.69 3.70 -26.90	52.56 3.71 -23.70	36.47 4.69 0.00
ASTORIA_GT2_4 24097	18.82 2.42 0.00	14.65 1.88 0.00	14.65 1.88 0.00	0.13 0.02 0.00	0.13 0.02 0.00	14.04 1.80 0.00	22.55 2.90 0.00	51.29 3.32 -25.42	54.12 3.56 -26.40	56.03 3.69 -27.31	58.75 3.70 -29.98	58.14 4.21 -25.37	56.82 4.17 -24.36	59.34 4.41 -25.04	65.69 4.27 -32.43	75.11 4.01 -43.93	87.40 4.30 -53.92	59.51 4.09 -27.69	58.30 4.05 -26.81	55.70 3.75 -26.52	55.77 4.13 -23.61	55.69 3.70 -26.90	52.56 3.71 -23.70	36.47 4.69 0.00
ASTORIA_GT3_1 24098	18.82 2.42 0.00	14.65 1.88 0.00	14.65 1.88 0.00	0.13 0.02 0.00	0.13 0.02 0.00	14.04 1.80 0.00	22.55 2.90 0.00	51.29 3.32 -25.42	54.12 3.56 -26.40	56.03 3.69 -27.31	58.75 3.70 -29.98	58.14 4.21 -25.37	56.82 4.17 -24.36	59.34 4.41 -25.04	65.69 4.27 -32.43	75.11 4.01 -43.93	87.40 4.30 -53.92	59.51 4.09 -27.69	58.30 4.05 -26.81	55.70 3.75 -26.52	55.77 4.13 -23.61	55.69 3.70 -26.90	52.56 3.71 -23.70	36.47 4.69 0.00
ASTORIA_GT3_2 24099	18.82 2.42 0.00	14.65 1.88 0.00	14.65 1.88 0.00	0.13 0.02 0.00	0.13 0.02 0.00	14.04 1.80 0.00	22.55 2.90 0.00	51.29 3.32 -25.42	54.12 3.56 -26.40	56.03 3.69 -27.31	58.75 3.70 -29.98	58.14 4.21 -25.37	56.82 4.17 -24.36	59.34 4.41 -25.04	65.69 4.27 -32.43	75.11 4.01 -43.93	87.40 4.30 -53.92	59.51 4.09 -27.69	58.30 4.05 -26.81	55.70 3.75 -26.52	55.77 4.13 -23.61	55.69 3.70 -26.90	52.56 3.71 -23.70	36.47 4.69 0.00

ASTORIA_GT3_3 24100	18.82 2.42 0.00	14.65 1.88 0.00	14.65 1.88 0.00	0.13 0.02 0.00	0.13 0.02 0.00	14.04 1.80 0.00	22.55 2.90 0.00	51.29 3.32 -25.42	54.12 3.56 -26.40	56.03 3.69 -27.31	58.75 3.70 -29.98	58.14 4.21 -25.37	56.82 4.17 -24.36	59.34 4.41 -25.04	65.69 4.27 -32.43	75.11 4.01 -43.93	87.40 4.30 -53.92	59.51 4.09 -27.69	58.30 4.05 -26.81	55.70 3.75 -26.52	55.77 4.13 -23.61	55.69 3.70 -26.90	52.56 3.71 -23.70	36.47 4.69 0.00
ASTORIA_GT3_4 24101	18.82 2.42 0.00	14.65 1.88 0.00	14.65 1.88 0.00	0.13 0.02 0.00	0.13 0.02 0.00	14.04 1.80 0.00	22.55 2.90 0.00	51.29 3.32 -25.42	54.12 3.56 -26.40	56.03 3.69 -27.31	58.75 3.70 -29.98	58.14 4.21 -25.37	56.82 4.17 -24.36	59.34 4.41 -25.04	65.69 4.27 -32.43	75.11 4.01 -43.93	87.40 4.30 -53.92	59.51 4.09 -27.69	58.30 4.05 -26.81	55.70 3.75 -26.52	55.77 4.13 -23.61	55.69 3.70 -26.90	52.56 3.71 -23.70	36.47 4.69 0.00
ASTORIA_GT4_1 24102	18.82 2.42 0.00	14.65 1.88 0.00	14.65 1.88 0.00	0.13 0.02 0.00	0.13 0.02 0.00	14.04 1.80 0.00	22.55 2.90 0.00	51.29 3.32 -25.42	54.12 3.56 -26.40	56.03 3.69 -27.31	58.75 3.70 -29.98	58.14 4.21 -25.37	56.82 4.17 -24.36	59.34 4.41 -25.04	65.69 4.27 -32.43	75.11 4.01 -43.93	87.40 4.30 -53.92	59.51 4.09 -27.69	58.30 4.05 -26.81	55.70 3.75 -26.52	55.77 4.13 -23.61	55.69 3.70 -26.90	52.56 3.71 -23.70	36.47 4.69 0.00
ASTORIA_GT4_2 24103	18.82 2.42 0.00	14.65 1.88 0.00	14.65 1.88 0.00	0.13 0.02 0.00	0.13 0.02 0.00	14.04 1.80 0.00	22.55 2.90 0.00	51.29 3.32 -25.42	54.12 3.56 -26.40	56.03 3.69 -27.31	58.75 3.70 -29.98	58.14 4.21 -25.37	56.82 4.17 -24.36	59.34 4.41 -25.04	65.69 4.27 -32.43	75.11 4.01 -43.93	87.40 4.30 -53.92	59.51 4.09 -27.69	58.30 4.05 -26.81	55.70 3.75 -26.52	55.77 4.13 -23.61	55.69 3.70 -26.90	52.56 3.71 -23.70	36.47 4.69 0.00
ASTORIA_GT4_3 24104	18.82 2.42 0.00	14.65 1.88 0.00	14.65 1.88 0.00	0.13 0.02 0.00	0.13 0.02 0.00	14.04 1.80 0.00	22.55 2.90 0.00	51.29 3.32 -25.42	54.12 3.56 -26.40	56.03 3.69 -27.31	58.75 3.70 -29.98	58.14 4.21 -25.37	56.82 4.17 -24.36	59.34 4.41 -25.04	65.69 4.27 -32.43	75.11 4.01 -43.93	87.40 4.30 -53.92	59.51 4.09 -27.69	58.30 4.05 -26.81	55.70 3.75 -26.52	55.77 4.13 -23.61	55.69 3.70 -26.90	52.56 3.71 -23.70	36.47 4.69 0.00
ASTORIA_GT4_4 24105	18.82 2.42 0.00	14.65 1.88 0.00	14.65 1.88 0.00	0.13 0.02 0.00	0.13 0.02 0.00	14.04 1.80 0.00	22.55 2.90 0.00	51.29 3.32 -25.42	54.12 3.56 -26.40	56.03 3.69 -27.31	58.75 3.70 -29.98	58.14 4.21 -25.37	56.82 4.17 -24.36	59.34 4.41 -25.04	65.69 4.27 -32.43	75.11 4.01 -43.93	87.40 4.30 -53.92	59.51 4.09 -27.69	58.30 4.05 -26.81	55.70 3.75 -26.52	55.77 4.13 -23.61	55.69 3.70 -26.90	52.56 3.71 -23.70	36.47 4.69 0.00
ASTORIA_GT_1 23523	18.45 2.05 0.00	14.37 1.60 0.00	14.37 1.60 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.77 1.53 0.00	22.11 2.46 0.00	50.80 2.83 -25.42	53.59 3.03 -26.40	55.48 3.14 -27.31	58.19 3.14 -29.98	57.51 3.58 -25.37	56.19 3.54 -24.36	58.67 3.74 -25.04	65.05 3.63 -32.43	74.51 3.41 -43.93	86.76 3.66 -53.92	58.90 3.48 -27.69	57.69 3.44 -26.81	55.14 3.19 -26.52	55.15 3.51 -23.61	55.13 3.14 -26.90	52.00 3.15 -23.70	35.76 3.98 0.00
ASTORIA_GT_10 24110	18.45 2.05 																							

ASTORIA___4 23517	18.37 1.97 0.00	14.30 1.53 0.00	14.30 1.53 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.71 1.47 0.00	22.01 2.36 0.00	50.68 2.71 -25.42	53.46 2.90 -26.40	55.34 3.00 -27.31	58.06 3.01 -29.98	57.36 3.43 -25.37	56.05 3.40 -24.36	58.52 3.59 -25.04	64.90 3.48 -32.43	74.36 3.26 -43.93	86.60 3.50 -53.92	58.75 3.33 -27.69	57.54 3.29 -26.81	55.00 3.05 -26.52	55.01 3.37 -23.61	55.00 3.01 -26.90	51.87 3.02 -23.70	35.60 3.82 0.00
ASTORIA___5 23518	18.76 2.36 0.00	14.61 1.84 0.00	14.61 1.84 0.00	0.13 0.02 0.00	0.13 0.02 0.00	14.00 1.76 0.00	22.48 2.83 0.00	51.21 3.24 -25.42	54.03 3.47 -26.40	55.94 3.60 -27.31	58.66 3.61 -29.98	58.04 4.11 -25.37	56.72 4.07 -24.36	59.23 4.30 -25.04	65.59 4.17 -32.43	75.01 3.91 -43.93	87.30 4.20 -53.92	59.41 3.99 -27.69	58.20 3.95 -26.81	55.61 3.66 -26.52	55.67 4.03 -23.61	55.60 3.61 -26.90	52.47 3.62 -23.70	36.35 4.57 0.00
ASTRIA 10-13____ 23663	18.45 2.05 0.00	14.37 1.60 0.00	14.37 1.60 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.77 1.53 0.00	22.11 2.46 0.00	50.80 2.83 -25.42	53.59 3.03 -26.40	55.48 3.14 -27.31	58.19 3.14 -29.98	57.51 3.58 -25.37	56.19 3.54 -24.36	58.67 3.74 -25.04	65.05 3.63 -32.43	74.51 3.41 -43.93	86.76 3.66 -53.92	58.90 3.48 -27.69	57.69 3.44 -26.81	55.14 3.19 -26.52	55.15 3.51 -23.61	55.13 3.14 -26.90	52.00 3.15 -23.70	35.76 3.98 0.00
BARRETT 1-8___GRP4 24034	18.33 1.93 0.00	14.27 1.50 0.00	14.27 1.50 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.68 1.44 0.00	21.96 2.31 0.00	25.20 2.65 0.00	27.00 2.84 0.00	27.98 2.95 0.00	28.02 2.95 0.00	31.92 3.36 0.00	31.62 3.33 0.00	33.41 3.52 0.00	32.40 3.41 0.00	30.37 3.20 0.00	32.61 3.43 0.00	30.99 3.26 0.00	30.67 3.23 0.00	28.42 2.99 0.00	31.33 3.30 0.00	28.04 2.95 0.00	28.11 2.96 0.00	35.52 3.74 0.00
BARRETT 9-12___GRP3 24033	18.33 1.93 0.00	14.27 1.50 0.00	14.27 1.50 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.68 1.44 0.00	21.96 2.31 0.00	25.20 2.65 0.00	27.00 2.84 0.00	27.98 2.95 0.00	28.02 2.95 0.00	31.92 3.36 0.00	31.62 3.33 0.00	33.41 3.52 0.00	32.40 3.41 0.00	30.37 3.20 0.00	32.61 3.43 0.00	30.99 3.26 0.00	30.67 3.23 0.00	28.42 2.99 0.00	31.33 3.30 0.00	28.04 2.95 0.00	28.11 2.96 0.00	35.52 3.74 0.00
BARRETT_IC_1 23704	45.53 1.93 -27.20	44.66 1.50 -30.39	44.32 1.50 -30.05	44.12 0.01 -44.00	43.84 0.01 -43.72	44.66 1.44 -30.98	44.73 2.31 -22.77	50.65 2.65 -25.45	53.40 2.84 -26.40	55.29 2.95 -27.31	59.63 2.95 -31.61	89.95 3.36 -58.03	89.95 3.33 -58.33	89.95 3.52 -56.54	89.95 3.41 -57.55	149.96 3.20 -119.59	149.95 3.43 -117.34	149.95 3.26 -118.96	60.32 3.23 -29.65	55.29 2.99 -26.87	55.32 3.30 -23.99	55.27 2.95 -27.23	51.81 2.96 -23.70	46.34 3.74 -10.82
BARRETT_IC_10 23701	45.53 1.93 -27.20	44.66 1.50 -30.39	44.32 1.50 -30.05	44.12 0.01 -44.00	43.84 0.01 -43.72	44.66 1.44 -30.98	44.73 2.31 -22.77	50.65 2.65 -25.45	53.40 2.84 -26.40	55.29 2.95 -27.31	59.63 2.95 -31.61	89.95 3.36 -58.03	89.95 3.33 -58.33	89.95 3.52 -56.54	89.95 3.41 -57.55	149.96 3.20 -119.59	149.95 3.43 -117.34	149.95 3.26 -118.96	60.32 3.23 -29.65	55.29 2.99 -26.87	55.32 3.30 -23.99	55.27 2.95 -27.23	51.81 2.96 -23.70	46.34 3.74 -10.82
BARRETT_IC_11 23702	45.53 1.93 -27.20	44.66 1.50 -30.39	44.32 1.50 -30.05	44.12 0.01 -44.00	43.84 0.01 -43.72	44.66 1.44 -30.98	44.73 2.31 -22.77	50.65 2.65 -25.45	53.40 2.84 -26.40	55.29 2.95 -27.31	59.63 2.95 -31.61	89.95 3.36 -58.03	89.95 3.33 -58.33	89.95 3.52 -56.54	89.95 3.41 -57.55	149.96 3.20 -119.59	149.95 3.43 -117.34	149.95 3.26 -118.96	60.32 3.23 -29.65	55.29 2.99 -26.87	55.32 3.30 -23.99	55.27 2.95 -27.23	51.81 2.96 -23.70	46.34 3.74 -10.82
BARRETT_IC_12 23703	45.53 1.93 -27.20	44.66 1.50 -30.39	44.32 1.50 -30.05	44.12 0.01 -44.00	43.84 0.01 -43.72	44.66 1.44 -30.98	44.73 2.31 -22.77	50.65 2.65 -25.45	53.40 2.84 -26.40	55.29 2.95 -27.31	59.63 2.95 -31.61	89.95 3.36 -58.03	89.95 3.33 -58.33	89.95 3.52 -56.54	89.95 3.41 -57.55	149.96 3.20 -119.59	149.95 3.43 -117.34	149.95 3.26 -118.96	60.32 3.23 -29.65	55.29 2.99 -26.87	55.32 3.30 -23.99	55.27 2.95 -27.23	51.81 2.96 -23.70	46.34 3.74 -10.82
BARRETT_IC_2 23705	45.53 1.93 -27.20	44.66 1.50 -30.39	44.32 1.50 -30.05	44.12 0.01 -44.00	43.84 0.01 -43.72	44.66 1.44 -30.98	44.73 2.31 -22.77	50.65 2.65 -25.45	53.40 2.84 -26.40	55.29 2.95 -27.31	59.63 2.95 -31.61	89.95 3.36 -58.03	89.95 3.33 -58.33	89.95 3.52 -56.54	89.95 3.41 -57.55	149.96 3.20 -119.59	149.95 3.43 -117.34	149.95 3.26 -118.96	60.32 3.23 -29.65	55.29 2.99 -26.87	55.32 3.30 -23.99	55.27 2.95 -27.23	51.81 2.96 -23.70	46.34 3.74 -10.82
BARRETT_IC_3 23706	45.53 1.93 -27.20	44.66 1.50 -30.39	44.32 1.50 -30.05	44.12 0.01 -44.00	43.84 0.01 -43.72	44.66 1.44 -30.98	44.73 2.31 -22.77	50.65 2.65 -25.45	53.40 2.84 -26.40	55.29 2.95 -27.31	59.63 2.95 -31.61	89.95 3.36 -58.03	89.95 3.33 -58.33	89.95 3.52 -56.54	89.95 3.41 -57.55	149.96 3.20 -119.59	149.95 3.43 -117.34	149.95 3.26 -118.96	60.32 3.23 -29.65	55.29 2.99 -26.87	55.32 3.30 -23.99	55.27 2.95 -27.23	51.81 2.96 -23.70	46.34 3.74 -10.82
BARRETT_IC_4 23707	45.53 1.93 -27.20	44.66 1.50 -30.39	44.32 1.50 -30.05	44.12 0.01 -44.00	43.84 0.01 -43.72	44.66 1.44 -30.98	44.73 2.31 -22.77	50.65 2.65 -25.45	53.40 2.84 -26.40	55.29 2.95 -27.31	59.63 2.95 -31.61	89.95 3.36 -58.03	89.95 3.33 -58.33	89.95 3.52 -56.54	89.95 3.41 -57.55	149.96 3.20 -119.59	149.95 3.43 -117.34	149.95 3.26 -118.96	60.32 3.23 -29.65	55.29 2.99 -26.87	55.32 3.30 -23.99	55.27 2.95 -27.23	51.81 2.96 -23.70	46.34 3.74 -10.82
BARRETT_IC_5 23708	45.53 1.93 -27.20	44.66 1.50 -30.39	44.32 1.50 -30.05	44.12 0.01 -44.00	43.84 0.01 -43.72	44.66 1.44 -30.98	44.73 2.31 -22.77	50.65 2.65 -25.45	53.40 2.84 -26.40	55.29 2.95 -27.31	59.63 2.95 -31.61	89.95 3.36 -58.03	89.95 3.33 -58.33	89.95 3.52 -56.54	89.95 3.41 -57.55	149.96 3.20 -119.59	149.95 3.43 -117.34	149.95 3.26 -118.96	60.32 3.23 -29.65	55.29 2.99 -26.87	55.32 3.30 -23.99	55.27 2.95 -27.23	51.81 2.96 -23.70	46.34 3.74 -10.82
BARRETT_IC_6 23709	45.53 1.93 -27.20	44.66 1.50 -30.39	44.32 1.50 -30.05	44.12 0.01 -44.00	43.84 0.01 -43.72	44.66 1.44 -30.98	44.73 2.31 -22.77	50.65 2.65 -25.45	53.40 2.84 -26.40	55.29 2.95 -27.31	59.63 2.95 -31.61	89.95 3.36 -58.03	89.95 3.33 -58.33	89.95 3.52 -56.54	89.95 3.41 -57.55	149.96 3.20 -119.59	149.95 3.43 -117.34	149.95 3.26 -118.96	60.32 3.23 -29.65	55.29 2.99 -26.87	55.32 3.30 -23.99	55.27 2.95 -27.23	51.81 2.96 -23.70	46.34 3.74 -10.82
BARRETT_IC_7 23710	45.53 1.93 -27.20	44.66 1.50 -30.39	44.32 1.50 -30.05	44.12 0.01 -44.00	43.84 0.01 -43.72	44.66 1.44 -30.98	44.73 2.31 -22.77	50.65 2.65 -25.45	53.40 2.84 -26.40	55.29 2.95 -27.31	59.63 2.95 -31.61	89.95 3.36 -58.03	89.95 3.33 -58.33	89.95 3.52 -56.54	89.95 3.41 -57.55	149.96 3.20 -119.59	149.95 3.43 -117.34	149.95 3.26 -118.96	60.32 3.23 -29.65	55.29 2.99 -26.87	55.32 3.30 -23.99	55.27 2.95 -27.23	51.81 2.96 -23.70	46.34 3.74 -10.82
BARRETT_IC_8 23711	45.53 1.93 -27.20	44.66 1.50 -30.39	44.32 1.50 -30.05	44.12 0.01 -44.00	43.84 0.01 -43.72	44.66 1.44 -30.98	44.73 2.31 -22.77	50.65 2.65 -25.45	53.40 2.84 -26.40	55.29 2.95 -27.31	59.63 2.95 -31.61	89.95 3.36 -58.03	89.95 3.33 -58.33	89.95 3.52 -56.54	89.95 3.41 -57.55	149.96 3.20 -119.59	149.95 3.43 -117.34	149.95 3.26 -118.96	60.32 3.23 -29.65	55.29 2.99 -26.87	55.32 3.30 -23.99	55.27 2.95 -27.23	51.81 2.96 -23.70	46.34 3.74 -10.82

BARRETT_IC_9 23700	45.53 1.93 -27.20	44.66 1.50 -30.39	44.32 1.50 -30.05	44.12 0.01 -44.00	43.84 0.01 -43.72	44.66 1.44 -30.98	44.73 2.31 -22.77	50.65 2.65 -25.45	53.40 2.84 -26.40	55.29 2.95 -27.31	59.63 2.95 -31.61	89.95 3.36 -58.03	89.95 3.33 -58.33	89.95 3.52 -56.54	89.95 3.41 -57.55	149.96 3.20 -119.59	149.95 3.43 -117.34	149.95 3.26 -118.96	60.32 3.23 -29.65	55.29 2.99 -26.87	55.32 3.30 -23.99	55.27 2.95 -27.23	51.81 2.96 -23.70	46.34 3.74 -10.82
BARRETT___1 23545	45.46 1.86 -27.20	44.61 1.45 -30.39	44.27 1.45 -30.05	44.12 0.01 -44.00	43.84 0.01 -43.72	44.61 1.39 -30.98	44.65 2.23 -22.77	50.55 2.55 -25.45	53.30 2.74 -26.40	55.18 2.84 -27.31	59.52 2.84 -31.61	89.83 3.24 -58.03	89.83 3.21 -58.33	89.82 3.39 -56.54	89.82 3.28 -57.55	149.84 3.08 -119.59	149.83 3.31 -117.34	149.83 3.14 -118.96	60.20 3.11 -29.65	55.18 2.88 -26.87	55.20 3.18 -23.99	55.16 2.84 -27.23	51.70 2.85 -23.70	46.20 3.60 -10.82
BARRETT___2 23546	45.44 1.84 -27.20	44.60 1.44 -30.39	44.26 1.44 -30.05	44.12 0.01 -44.00	43.84 0.01 -43.72	44.60 1.38 -30.98	44.63 2.21 -22.77	50.53 2.53 -25.45	53.28 2.72 -26.40	55.15 2.81 -27.31	59.50 2.82 -31.61	89.80 3.21 -58.03	89.80 3.18 -58.33	89.79 3.36 -56.54	89.80 3.26 -57.55	149.81 3.05 -119.59	149.80 3.28 -117.34	149.81 3.12 -118.96	60.17 3.08 -29.65	55.16 2.86 -26.87	55.17 3.15 -23.99	55.14 2.82 -27.23	51.68 2.83 -23.70	46.17 3.57 -10.82
BEAVER RIVER___HYD 24048	16.25 -0.15 0.00	12.65 -0.12 0.00	12.65 -0.12 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.13 -0.11 0.00	19.47 -0.18 0.00	22.35 -0.20 0.00	24.48 -0.22 -0.54	25.36 -0.23 -0.56	25.49 -0.23 -0.65	28.77 -0.26 -0.47	28.48 -0.26 -0.45	30.08 -0.27 -0.46	29.33 -0.26 -0.60	27.83 -0.24 -0.90	30.02 -0.26 -1.10	28.05 -0.25 -0.57	27.80 -0.25 -0.61	25.75 -0.23 -0.55	28.27 -0.25 -0.49	25.42 -0.23 -0.56	25.40 -0.23 -0.48	31.49 -0.29 0.00
BEEBEE ISLND___HYD 24027	16.40 0.00 0.00	12.77 0.00 0.00	12.77 0.00 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.24 0.00 0.00	19.65 0.00 0.00	23.45 0.00 -0.90	25.19 0.00 -1.03	26.09 0.00 -1.06	26.30 0.00 -1.23	29.50 0.00 -0.94	29.19 0.00 -0.90	30.82 0.00 -0.93	30.19 0.00 -1.20	28.88 0.00 -1.71	31.28 0.00 -2.10	28.81 0.00 -1.08	28.60 0.00 -1.16	26.48 0.00 -1.05	28.96 0.00 -0.93	26.15 0.00 -1.06	26.07 0.00 -0.92	31.78 0.00 0.00
BEEBEE_GT_13 23619	16.17 -0.23 0.00	12.59 -0.18 0.00	12.59 -0.18 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.07 -0.17 0.00	19.37 -0.28 0.00	25.15 -0.32 -2.92	26.91 -0.34 -3.09	27.87 -0.35 -3.19	28.41 -0.35 -3.69	31.08 -0.40 -2.92	30.69 -0.40 -2.80	32.35 -0.42 -2.88	32.31 -0.41 -3.73	31.93 -0.38 -5.14	35.07 -0.41 -6.30	30.58 -0.39 -3.24	30.53 -0.38 -3.47	28.21 -0.36 -3.14	30.44 -0.39 -2.80	27.92 -0.35 -3.18	27.57 -0.35 -2.77	31.33 -0.45 0.00
BETHLEHEM___STEEL 23779	15.89 -0.51 0.00	12.37 -0.40 0.00	12.37 -0.40 0.00	0.11 0.00 0.00	0.11 0.00 0.00	11.86 -0.38 0.00	19.04 -0.61 0.00	26.00 -0.70 -4.15	27.77 -0.75 -4.36	28.76 -0.78 -4.51	29.51 -0.78 -5.22	31.86 -0.89 -4.19	31.43 -0.88 -4.02	33.09 -0.93 -4.13	33.43 -0.91 -5.35	33.57 -0.85 -7.25	37.17 -0.91 -8.90	31.38 -0.87 -4.52	31.42 -0.86 -4.84	29.03 -0.79 -4.39	31.07 -0.88 -3.92	28.76 -0.78 -4.45	28.23 -0.79 -3.87	30.79 -0.99 0.00
BINGHAMTON___COGEN 23790	16.86 0.46 0.00	13.13 0.36 0.00	13.13 0.36 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.58 0.34 0.00	20.20 0.55 0.00	31.53 0.63 -8.35	33.51 0.68 -8.67	34.70 0.70 -8.97	36.15 0.70 -10.38	37.74 0.80 -8.38	37.12 0.79 -8.04	39.00 0.84 -8.27	40.51 0.81 -10.71	42.36 0.76 -14.43	47.71 0.82 -17.71	37.60 0.78 -9.09	37.95 0.77 -9.74	34.96 0.71 -8.82	36.69 0.78 -7.88	34.73 0.70 -8.94	33.63 0.70 -7.78	32.67 0.89 0.00
BLACK RIVER___HYD 24047	16.10 -0.30 0.00	12.54 -0.23 0.00	12.54 -0.23 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.02 -0.22 0.00	19.30 -0.35 0.00	23.04 -0.41 -0.90	24.76 -0.43 -1.03	25.64 -0.45 -1.06	25.85 -0.45 -1.23	28.99 -0.51 -0.94	28.68 -0.51 -0.90	30.28 -0.54 -0.93	29.67 -0.52 -1.20	28.39 -0.49 -1.71	30.75 -0.53 -2.10	28.31 -0.50 -1.08	28.11 -0.49 -1.16	26.02 -0.46 -1.05	28.46 -0.50 -0.93	25.70 -0.45 -1.06	25.62 -0.45 -0.92	31.21 -0.57 0.00
BOWLINE___1 23526	17.72 1.32 0.00	13.80 1.03 0.00	13.80 1.03 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.22 0.98 0.00	21.23 1.58 0.00	49.26 1.81 -24.90	51.96 1.94 -25.86	53.79 2.01 -26.75	58.05 2.02 -30.96	55.71 2.30 -24.85	54.43 2.28 -23.86	56.81 2.40 -24.52	63.09 2.33 -31.77	72.40 2.19 -43.04	84.35 2.35 -52.82	57.09 2.23 -27.13	58.70 2.21 -29.05	53.80 2.05 -26.32	53.79 2.26 -23.50	53.79 2.02 -26.68	50.38 2.02 -23.21	34.34 2.56 0.00
BOWLINE___2 23595	17.72 1.32 0.00	13.80 1.03 0.00	13.80 1.03 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.22 0.98 0.00	21.23 1.58 0.00	49.26 1.81 -24.90	51.96 1.94 -25.86	53.79 2.01 -26.75	58.05 2.02 -30.96	55.71 2.30 -24.85	54.43 2.28 -23.86	56.81 2.40 -24.52	63.09 2.33 -31.77	72.40 2.19 -43.04	84.35 2.35 -52.82	57.09 2.23 -27.13	58.70 2.21 -29.05	53.80 2.05 -26.32	53.78 2.25 -23.50	53.79 2.02 -26.68	50.38 2.02 -23.21	34.34 2.56 0.00
BROOKLYN_NAVY_YARD 23515	18.08 1.68 0.00	14.08 1.31 0.00	14.08 1.31 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.50 1.26 0.00	21.67 2.02 0.00	50.29 2.32 -25.42	53.04 2.48 -26.40	54.91 2.57 -27.31	59.26 2.58 -31.61	56.86 2.93 -25.37	55.56 2.91 -24.36	58.00 3.07 -25.04	64.40 2.98 -32.43	73.89 2.79 -43.93	86.10 3.00 -53.92	58.27 2.85 -27.69	59.91 2.82 -29.65	54.91 2.61 -26.87	54.90 2.88 -23.99	54.90 2.58 -27.23	51.43 2.58 -23.70	35.04 3.26 0.00
BURROWS___LYONSDAL 23803	16.52 0.12 0.00	12.86 0.09 0.00	12.86 0.09 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.33 0.09 0.00	19.79 0.14 0.00	22.72 0.17 0.00	24.34 0.18 0.00	25.21 0.18 0.00	25.25 0.18 0.00	28.77 0.21 0.00	28.50 0.21 0.00	30.11 0.22 0.00	29.20 0.21 0.00	27.37 0.20 0.00	29.39 0.21 0.00	27.93 0.20 0.00	27.64 0.20 0.00	25.62 0.19 0.00	28.24 0.21 0.00	25.27 0.18 0.00	25.33 0.18 0.00	32.01 0.23 0.00
CARR STREET_E_SYR 24060	16.11 -0.29 0.00	12.54 -0.23 0.00	12.54 -0.23 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.02 -0.22 0.00	19.30 -0.35 0.00	24.27 -0.40 -2.12	26.03 -0.43 -2.30	26.97 -0.44 -2.38	27.39 -0.44 -2.76	30.22 -0.50 -2.16	29.87 -0.50 -2.08	31.50 -0.53 -2.14	31.25 -0.51 -2.77	30.52 -0.48 -3.83	33.36 -0.52 -4.70	29.65 -0.49 -2.41	29.55 -0.48 -2.59	27.32 -0.45 -2.34	29.63 -0.49 -2.09	27.02 -0.44 -2.37	26.78 -0.44 -2.07	31.22 -0.56 0.00
CARTHAGE___PAPER 23857	16.10 -0.30 0.00	12.54 -0.23 0.00	12.54 -0.23 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.02 -0.22 0.00	19.30 -0.35 0.00	22.94 -0.41 -0.80	24.61 -0.43 -0.88	25.49 -0.45 -0.91	25.68 -0.45 -1.06	28.90 -0.51 -0.85	28.59 -0.51 -0.81	30.19 -0.54 -0.84	29.55 -0.52 -1.08	28.15 -0.49 -1.47	30.45 -0.53 -1.80	28.15 -0.50 -0.92	27.94 -0.49 -0.99	25.87 -0.46 -0.90	28.33 -0.50 -0.80	25.55 -0.45 -0.91	25.49 -0.45 -0.79	31.21 -0.57 0.00
CH_MISC_IPPS 23765	17.44 1.04 0.00	13.58 0.81 0.00	13.58 0.81 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.01 0.77 0.00	20.89 1.24 0.00	49.96 1.43 -25.98	52.63 1.53 -26.94	54.48 1.58 -27.87	58.91 1.59 -32.25	56.25 1.81 -25.88	54.94 1.79 -24.86	57.33 1.89 -25.55	63.91 1.83 -33.09	73.72 1.72 -44.83	86.15 1.85 -55.12	57.80 1.76 -28.31	59.49 1.74 -30.31	54.50 1.61 -27.46	54.32 1.77 -24.52	54.52 1.59 -27.84	50.96 1.59 -24.22	33.79 2.01 0.00

CH_RES_BVR_FALLS 23983	16.28 -0.12 0.00	12.68 -0.09 0.00	12.68 -0.09 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.15 -0.09 0.00	19.51 -0.14 0.00	21.45 -0.16 0.94	22.95 -0.18 1.03	23.79 -0.18 1.06	23.66 -0.18 1.23	27.36 -0.21 0.99	27.13 -0.21 0.95	28.69 -0.22 0.98	27.52 -0.21 1.26	25.26 -0.20 1.71	26.87 -0.21 2.10	26.45 -0.20 1.08	26.08 -0.20 1.16	24.19 -0.19 1.05	26.90 -0.20 0.93	23.85 -0.18 1.06	24.05 -0.18 0.92	31.55 -0.23 0.00
CH_RES_NIAGARA 23895	15.50 -0.90 0.00	12.07 -0.70 0.00	12.07 -0.70 0.00	0.10 -0.01 0.00	0.10 -0.01 0.00	11.56 -0.68 0.00	18.57 -1.08 0.00	24.94 -1.24 -3.63	26.65 -1.33 -3.82	27.60 -1.38 -3.95	28.26 -1.38 -4.57	30.65 -1.58 -3.67	30.26 -1.56 -3.53	31.86 -1.65 -3.62	32.08 -1.60 -4.69	32.03 -1.50 -6.36	35.37 -1.61 -7.80	30.21 -1.53 -4.01	30.22 -1.51 -4.29	27.92 -1.40 -3.89	29.95 -1.55 -3.47	27.65 -1.38 -3.94	27.19 -1.39 -3.43	30.03 -1.75 0.00
CH_RES_SYRACUSE 23985	15.82 -0.58 0.00	12.32 -0.45 0.00	12.32 -0.45 0.00	0.11 0.00 0.00	0.11 0.00 0.00	11.80 -0.44 0.00	18.95 -0.70 0.00	24.20 -0.80 -2.45	25.90 -0.86 -2.60	26.83 -0.89 -2.69	27.29 -0.89 -3.11	29.99 -1.02 -2.45	29.63 -1.01 -2.35	31.25 -1.06 -2.42	31.09 -1.03 -3.13	30.52 -0.97 -4.32	33.44 -1.04 -5.30	29.46 -0.99 -2.72	29.38 -0.98 -2.92	27.16 -0.91 -2.64	29.39 -1.00 -2.36	26.88 -0.89 -2.68	26.58 -0.90 -2.33	30.65 -1.13 0.00
CORNELL____ 23752	16.24 -0.16 0.00	12.64 -0.13 0.00	12.64 -0.13 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.12 -0.12 0.00	19.45 -0.20 0.00	26.99 -0.23 -4.67	28.82 -0.24 -4.90	29.85 -0.25 -5.07	30.68 -0.25 -5.86	32.79 -0.29 -4.52	32.35 -0.28 -4.34	34.05 -0.30 -4.46	34.48 -0.29 -5.78	35.05 -0.27 -8.15	38.89 -0.29 -10.00	32.59 -0.28 -5.14	32.67 -0.27 -5.50	30.16 -0.25 -4.98	32.20 -0.28 -4.45	29.89 -0.25 -5.05	29.30 -0.25 -4.40	31.46 -0.32 0.00
COXSACKIE___GT 23611	17.13 0.73 0.00	13.34 0.57 0.00	13.34 0.57 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.79 0.55 0.00	20.53 0.88 0.00	51.81 1.01 -28.25	54.58 1.08 -29.34	56.50 1.12 -30.35	61.32 1.12 -35.13	58.03 1.28 -28.19	56.62 1.26 -27.07	59.05 1.34 -27.82	66.33 1.30 -36.04	77.20 1.21 -48.82	90.40 1.30 -59.92	59.74 1.24 -30.77	61.62 1.23 -32.95	56.43 1.14 -29.86	55.94 1.25 -26.66	56.48 1.12 -30.27	52.60 1.12 -26.33	33.20 1.42 0.00
CRESCENT___HYD 24018	16.85 0.45 0.00	13.12 0.35 0.00	13.12 0.35 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.58 0.34 0.00	20.19 0.54 0.00	55.09 0.62 -31.92	57.99 0.67 -33.16	60.02 0.69 -34.30	65.46 0.69 -39.70	61.21 0.79 -31.86	59.67 0.78 -30.60	62.17 0.83 -31.45	70.52 0.80 -40.73	83.10 0.75 -55.18	97.81 0.81 -67.82	63.28 0.77 -34.78	65.44 0.76 -37.24	59.87 0.70 -33.74	58.94 0.78 -30.13	60.00 0.70 -34.21	55.61 0.70 -29.76	32.66 0.88 0.00
DANSKAMMER___1 23586	17.28 0.88 0.00	13.45 0.68 0.00	13.45 0.68 0.00	0.12 0.01 0.00	0.12 0.01 0.00	12.89 0.65 0.00	20.70 1.05 0.00	49.74 1.21 -25.98	52.39 1.29 -26.94	54.24 1.34 -27.87	58.66 1.34 -32.25	55.97 1.53 -25.88	54.66 1.51 -24.86	57.04 1.60 -25.55	63.63 1.55 -33.09	73.45 1.45 -44.83	85.86 1.56 -55.12	57.52 1.48 -28.31	59.22 1.47 -30.31	54.25 1.36 -27.46	54.05 1.50 -24.52	54.27 1.34 -27.84	50.72 1.35 -24.22	33.48 1.70 0.00
DANSKAMMER___2 23589	17.28 0.88 0.00	13.45 0.68 0.00	13.45 0.68 0.00	0.12 0.01 0.00	0.12 0.01 0.00	12.89 0.65 0.00	20.70 1.05 0.00	49.74 1.21 -25.98	52.39 1.29 -26.94	54.24 1.34 -27.87	58.66 1.34 -32.25	55.97 1.53 -25.88	54.66 1.51 -24.86	57.04 1.60 -25.55	63.63 1.55 -33.09	73.45 1.45 -44.83	85.86 1.56 -55.12	57.52 1.48 -28.31	59.22 1.47 -30.31	54.25 1.36 -27.46	54.05 1.50 -24.52	54.27 1.34 -27.84	50.72 1.35 -24.22	33.48 1.70 0.00
DANSKAMMER___3 23590	17.28 0.88 0.00	13.45 0.68 0.00	13.45 0.68 0.00	0.12 0.01 0.00	0.12 0.01 0.00	12.89 0.65 0.00	20.70 1.05 0.00	49.74 1.21 -25.98	52.39 1.29 -26.94	54.24 1.34 -27.87	58.66 1.34 -32.25	55.97 1.53 -25.88	54.66 1.51 -24.86	57.04 1.60 -25.55	63.63 1.55 -33.09	73.45 1.45 -44.83	85.86 1.56 -55.12	57.52 1.48 -28.31	59.22 1.47 -30.31	54.25 1.36 -27.46	54.05 1.50 -24.52	54.27 1.34 -27.84	50.72 1.35 -24.22	33.48 1.70 0.00
DANSKAMMER___4 23591	17.28 0.88 0.00	13.45 0.68 0.00	13.45 0.68 0.00	0.12 0.01 0.00	0.12 0.01 0.00	12.89 0.65 0.00	20.70 1.05 0.00	49.74 1.21 -25.98	52.39 1.29 -26.94	54.24 1.34 -27.87	58.66 1.34 -32.25	55.97 1.53 -25.88	54.66 1.51 -24.86	57.04 1.60 -25.55	63.63 1.55 -33.09	73.45 1.45 -44.83	85.86 1.56 -55.12	57.52 1.48 -28.31	59.22 1.47 -30.31	54.25 1.36 -27.46	54.05 1.50 -24.52	54.27 1.34 -27.84	50.72 1.35 -24.22	33.48 1.70 0.00
DANSKAMMER___DIESEL 23592	17.28 0.88 0.00	13.45 0.68 0.00	13.45 0.68 0.00	0.12 0.01 0.00	0.12 0.01 0.00	12.89 0.65 0.00	20.70 1.05 0.00	49.74 1.21 -25.98	52.39 1.29 -26.94	54.24 1.34 -27.87	58.66 1.34 -32.25	55.97 1.53 -25.88	54.66 1.51 -24.86	57.04 1.60 -25.55	63.63 1.55 -33.09	73.45 1.45 -44.83	85.86 1.56 -55.12	57.52 1.48 -28.31	59.22 1.47 -30.31	54.25 1.36 -27.46	54.05 1.50 -24.52	54.27 1.34 -27.84	50.72 1.35 -24.22	33.48 1.70 0.00
DASHVILLE___HYD 23610	17.38 0.98 0.00	13.53 0.76 0.00	13.53 0.76 0.00	0.12 0.01 0.00	0.12 0.01 0.00	12.97 0.73 0.00	20.82 1.17 0.00	50.06 1.34 -26.17	52.73 1.44 -27.13	54.59 1.49 -28.07	59.05 1.49 -32.49	56.38 1.70 -26.12	55.06 1.69 -25.08	57.45 1.78 -25.78	64.11 1.73 -33.39	73.95 1.62 -45.16	86.44 1.74 -55.52	57.89 1.65 -28.51	59.60 1.63 -30.53	54.61 1.52 -27.66	54.40 1.67 -24.70	54.63 1.50 -28.04	51.05 1.50 -24.40	33.67 1.89 0.00
DOGLEVILLE___HYD 23807	17.70 1.30 0.00	13.78 1.01 0.00	13.78 1.01 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.21 0.97 0.00	21.20 1.55 0.00	24.33 1.78 0.00	26.07 1.91 0.00	27.01 1.98 0.00	27.05 1.98 0.00	30.82 2.26 0.00	30.53 2.24 0.00	32.25 2.36 0.00	31.28 2.29 0.00	29.32 2.15 0.00	31.49 2.31 0.00	29.92 2.19 0.00	29.61 2.17 0.00	27.44 2.01 0.00	30.25 2.22 0.00	27.07 1.98 0.00	27.14 1.99 0.00	34.29 2.51 0.00
DUNKIRK___1 23563	15.59 -0.81 0.00	12.14 -0.63 0.00	12.14 -0.63 0.00	0.10 -0.01 0.00	0.10 -0.01 0.00	11.63 -0.61 0.00	18.67 -0.98 0.00	26.00 -1.12 -4.57	27.71 -1.20 -4.75	28.70 -1.24 -4.91	29.51 -1.25 -5.69	31.71 -1.42 -4.57	31.26 -1.41 -4.38	32.92 -1.48 -4.51	33.39 -1.44 -5.84	33.73 -1.35 -7.91	37.43 -1.45 -9.70	31.28 -1.38 -4.93	31.36 -1.36 -5.28	28.96 -1.26 -4.79	30.91 -1.39 -4.27	28.69 -1.25 -4.85	28.12 -1.25 -4.22	30.20 -1.58 0.00
DUNKIRK___2 23564	15.59 -0.81 0.00	12.14 -0.63 0.00	12.14 -0.63 0.00	0.10 -0.01 0.00	0.10 -0.01 0.00	11.63 -0.61 0.00	18.67 -0.98 0.00	26.00 -1.12 -4.57	27.71 -1.20 -4.75	28.70 -1.24 -4.91	29.51 -1.25 -5.69	31.71 -1.42 -4.57	31.26 -1.41 -4.38	32.92 -1.48 -4.51	33.39 -1.44 -5.84	33.73 -1.35 -7.91	37.43 -1.45 -9.70	31.28 -1.38 -4.93	31.36 -1.36 -5.28	28.96 -1.26 -4.79	30.91 -1.39 -4.27	28.69 -1.25 -4.85	28.12 -1.25 -4.22	30.20 -1.58 0.00
DUNKIRK___3 23565	15.66 -0.74 0.00	12.19 -0.58 0.00	12.19 -0.58 0.00	0.10 -0.01 0.00	0.10 -0.01 0.00	11.69 -0.55 0.00	18.76 -0.89 0.00	26.10 -1.02 -4.57	27.87 -1.09 -4.80	28.87 -1.13 -4.97	29.69 -1.13 -5.75	31.88 -1.29 -4.61	31.44 -1.28 -4.43	33.09 -1.35 -4.55	33.58 -1.31 -5.90	33.93 -1.23 -7.99	37.66 -1.32 -9.80	31.41 -1.25 -4.93	31.48 -1.24 -5.28	29.07 -1.15 -4.79	31.03 -1.27 -4.27	28.81 -1.13 -4.85	28.23 -1.14 -4.22	30.34 -1.44 0.00

DUNKIRK___4 23566	15.66 -0.74 0.00	12.19 -0.58 0.00	12.19 -0.58 0.00	0.10 -0.01 0.00	0.10 -0.01 0.00	11.69 -0.55 0.00	18.76 -0.89 0.00	26.10 -1.02 -4.57	27.87 -1.09 -4.80	28.87 -1.13 -4.97	29.69 -1.13 -5.75	31.88 -1.29 -4.61	31.44 -1.28 -4.43	33.09 -1.35 -4.55	33.58 -1.31 -5.90	33.93 -1.23 -7.99	37.66 -1.32 -9.80	31.41 -1.25 -4.93	31.48 -1.24 -5.28	29.07 -1.15 -4.79	31.03 -1.27 -4.27	28.81 -1.13 -4.85	28.23 -1.14 -4.22	30.34 -1.44 0.00
EAST HAMPTON___GT 23717	45.48 1.88 -27.20	44.63 1.47 -30.39	44.29 1.47 -30.05	44.12 0.01 -44.00	43.84 0.01 -43.72	44.62 1.40 -30.98	44.68 2.26 -22.77	49.62 2.59 -24.48	53.33 2.77 -26.40	55.21 2.87 -27.31	59.56 2.88 -31.61	89.87 3.28 -58.03	89.87 3.25 -58.33	89.86 3.43 -56.54	89.87 3.33 -57.55	149.88 3.12 -119.59	149.87 3.35 -117.34	149.87 3.18 -118.96	60.24 3.15 -29.65	55.22 2.92 -26.87	55.24 3.22 -23.99	55.20 2.88 -27.23	51.74 2.89 -23.70	46.25 3.65 -10.82
EAST RIVER___6 23660	18.27 1.87 0.00	14.23 1.46 0.00	14.23 1.46 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.64 1.40 0.00	21.89 2.24 0.00	50.54 2.57 -25.42	53.32 2.76 -26.40	55.20 2.86 -27.31	59.54 2.86 -31.61	57.19 3.26 -25.37	55.88 3.23 -24.36	58.34 3.41 -25.04	64.73 3.31 -32.43	74.20 3.10 -43.93	86.43 3.33 -53.92	58.59 3.17 -27.69	60.22 3.13 -29.65	55.20 2.90 -26.87	55.22 3.20 -23.99	55.19 2.87 -27.23	51.72 2.87 -23.70	35.41 3.63 0.00
EAST RIVER___7 23524	18.27 1.87 0.00	14.23 1.46 0.00	14.23 1.46 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.64 1.40 0.00	21.89 2.24 0.00	50.54 2.57 -25.42	53.32 2.76 -26.40	55.20 2.86 -27.31	59.54 2.86 -31.61	57.19 3.26 -25.37	55.88 3.23 -24.36	58.34 3.41 -25.04	64.73 3.31 -32.43	74.20 3.10 -43.93	86.43 3.33 -53.92	58.59 3.17 -27.69	60.22 3.13 -29.65	55.20 2.90 -26.87	55.22 3.20 -23.99	55.19 2.87 -27.23	51.72 2.87 -23.70	35.41 3.63 0.00
EAST_HAMPTON___DIESEL 23722	45.22 1.62 -27.20	44.42 1.26 -30.39	44.08 1.26 -30.05	44.12 0.01 -44.00	43.84 0.01 -43.72	44.43 1.21 -30.98	44.36 1.94 -22.77	49.26 2.23 -24.48	52.95 2.39 -26.40	54.81 2.47 -27.31	59.16 2.48 -31.61	89.41 2.82 -58.03	89.42 2.80 -58.33	89.39 2.96 -56.54	89.41 2.87 -57.55	149.45 2.69 -119.59	149.41 2.89 -117.34	149.43 2.74 -118.96	59.80 2.71 -29.65	54.81 2.51 -26.87	54.79 2.77 -23.99	54.80 2.48 -27.23	51.34 2.49 -23.70	45.74 3.14 -10.82
E_CANADA_CAP_HY 24051	15.97 -0.43 0.00	12.44 -0.33 0.00	12.44 -0.33 0.00	0.11 0.00 0.00	0.11 0.00 0.00	11.92 -0.32 0.00	19.14 -0.51 0.00	62.28 -0.59 -40.32	65.40 -0.63 -41.87	67.70 -0.65 -43.32	74.56 -0.65 -50.14	68.11 -0.74 -40.29	66.25 -0.73 -38.69	68.87 -0.78 -39.76	79.74 -0.75 -51.50	96.15 -0.71 -69.69	113.95 -0.76 -85.53	70.94 -0.72 -43.93	73.76 -0.71 -47.03	67.39 -0.66 -42.62	65.35 -0.73 -38.05	67.64 -0.65 -43.20	62.09 -0.65 -37.59	30.95 -0.83 0.00
E_CANADA_MHWK_HY 24050	17.70 1.30 0.00	13.78 1.01 0.00	13.78 1.01 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.21 0.97 0.00	21.20 1.55 0.00	24.33 1.78 0.00	26.07 1.91 0.00	27.01 1.98 0.00	27.05 1.98 0.00	30.82 2.26 0.00	30.53 2.24 0.00	32.25 2.36 0.00	31.28 2.29 0.00	29.32 2.15 0.00	31.49 2.31 0.00	29.92 2.19 0.00	29.61 2.17 0.00	27.44 2.01 0.00	30.25 2.22 0.00	27.07 1.98 0.00	27.14 1.99 0.00	34.29 2.51 0.00
E_FISHKILL___LBMP 23776	17.10 0.70 0.00	13.32 0.55 0.00	13.32 0.55 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.76 0.52 0.00	20.49 0.84 0.00	49.31 0.97 -25.79	51.98 1.03 -26.79	53.81 1.07 -27.71	58.22 1.07 -32.08	55.52 1.22 -25.74	54.22 1.21 -24.72	56.58 1.28 -25.41	63.14 1.24 -32.91	72.92 1.16 -44.59	85.15 1.25 -54.72	57.02 1.19 -28.10	58.71 1.18 -30.09	53.79 1.09 -27.27	53.57 1.20 -24.34	53.81 1.08 -27.64	50.28 1.08 -24.05	33.14 1.36 0.00
FAR ROCKAWAY___4 23548	45.54 1.94 -27.20	44.67 1.51 -30.39	44.33 1.51 -30.05	44.12 0.01 -44.00	43.84 0.01 -43.72	44.67 1.45 -30.98	44.74 2.32 -22.77	50.63 2.66 -25.42	53.41 2.85 -26.40	55.30 2.96 -27.31	59.64 2.96 -31.61	89.96 3.34 -58.03	89.96 3.34 -58.33	89.96 3.53 -56.54	89.96 3.42 -57.55	149.97 3.21 -119.59	149.97 3.45 -117.34	149.97 3.28 -118.96	60.33 3.24 -29.65	55.30 3.00 -26.87	55.33 3.31 -23.99	55.28 2.96 -27.23	51.82 2.97 -23.70	46.35 3.75 -10.82
FIBERTEK___ENERGY 23856	15.82 -0.58 0.00	12.32 -0.45 0.00	12.32 -0.45 0.00	0.11 0.00 0.00	0.11 0.00 0.00	11.80 -0.44 0.00	18.95 -0.70 0.00	24.20 -0.80 -2.45	25.90 -0.86 -2.60	26.83 -0.89 -2.69	27.29 -0.89 -3.11	29.99 -1.02 -2.45	29.63 -1.01 -2.35	31.25 -1.06 -2.42	31.09 -1.03 -3.13	30.52 -0.97 -4.32	33.44 -1.04 -5.30	29.46 -0.99 -2.72	29.38 -0.98 -2.92	27.16 -0.91 -2.64	29.39 -1.00 -2.36	26.88 -0.89 -2.68	26.58 -0.90 -2.33	30.65 -1.13 0.00
FITZPATRICK____ 23598	15.69 -0.71 0.00	12.22 -0.55 0.00	12.22 -0.55 0.00	0.11 0.00 0.00	0.11 0.00 0.00	11.71 -0.53 0.00	18.80 -0.85 0.00	23.09 -0.97 -1.51	24.74 -1.04 -1.62	25.62 -1.08 -1.67	25.93 -1.08 -1.94	28.84 -1.23 -1.51	28.52 -1.22 -1.45	30.09 -1.29 -1.49	29.67 -1.25 -1.93	28.69 -1.17 -2.69	31.22 -1.26 -3.30	28.23 -1.20 -1.70	28.07 -1.19 -1.82	25.97 -1.10 -1.64	28.29 -1.21 -1.47	25.68 -1.08 -1.67	25.51 -1.09 -1.45	30.41 -1.37 0.00
FORT ORANGE____ 23900	16.93 0.53 0.00	13.18 0.41 0.00	13.18 0.41 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.64 0.40 0.00	20.29 0.64 0.00	54.50 0.73 -31.22	57.31 0.78 -32.37	59.33 0.81 -33.49	64.64 0.81 -38.76	60.60 0.93 -31.11	59.08 0.92 -29.87	61.56 0.97 -30.70	69.70 0.94 -39.77	81.93 0.88 -53.88	96.35 0.95 -66.22	62.64 0.90 -34.01	64.75 0.89 -36.42	59.25 0.82 -33.00	58.40 0.91 -29.46	59.35 0.81 -33.45	55.07 0.82 -29.10	32.81 1.03 0.00
FORT_DRUM_COGEN 23780	16.07 -0.33 0.00	12.51 -0.26 0.00	12.51 -0.26 0.00	0.11 0.00 0.00	0.11 0.00 0.00	11.99 -0.25 0.00	19.25 -0.40 0.00	22.99 -0.46 -0.90	24.65 -0.49 -0.98	25.53 -0.51 -1.01	25.73 -0.51 -1.17	28.92 -0.58 -0.94	28.61 -0.58 -0.90	30.21 -0.61 -0.93	29.60 -0.59 -1.20	28.25 -0.55 -1.63	30.58 -0.60 -2.00	28.19 -0.57 -1.03	27.98 -0.56 -1.10	25.91 -0.52 -1.00	28.35 -0.57 -0.89	25.59 -0.51 -1.01	25.52 -0.51 -0.88	31.13 -0.65 0.00
FRANKLIN_FALL_HYD 24054	16.25 -0.15 0.00	12.65 -0.12 0.00	12.65 -0.12 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.13 -0.11 0.00	19.47 -0.18 0.00	21.54 -0.21 0.80	23.11 -0.22 0.83	23.94 -0.23 0.86	23.84 -0.23 1.00	27.50 -0.26 0.80	27.26 -0.26 0.77	28.83 -0.27 0.79	27.71 -0.26 1.02	25.53 -0.25 1.39	27.31 -0.27 1.60	26.66 -0.25 0.82	26.31 -0.25 0.88	24.40 -0.23 0.80	27.06 -0.26 0.71	24.05 -0.23 0.81	24.22 -0.23 0.70	31.49 -0.29 0.00
FULTON COGEN____ 23766	15.89 -0.51 0.00	12.38 -0.39 0.00	12.38 -0.39 0.00	0.11 0.00 0.00	0.11 0.00 0.00	11.86 -0.38 0.00	19.04 -0.61 0.00	23.78 -0.70 -1.93	25.47 -0.75 -2.06	26.39 -0.77 -2.13	26.76 -0.77 -2.46	29.66 -0.88 -1.98	29.32 -0.87 -1.90	30.92 -0.92 -1.95	30.63 -0.89 -2.53	29.75 -0.84 -3.42	32.48 -0.90 -4.20	29.03 -0.86 -2.16	28.90 -0.85 -2.31	26.73 -0.79 -2.09	29.03 -0.87 -1.87	26.44 -0.77 -2.12	26.22 -0.78 -1.85	30.80 -0.98 0.00
GARDENVILLE___LBMP 24039	15.32 -1.08 0.00	11.93 -0.84 0.00	11.93 -0.84 0.00	0.10 -0.01 0.00	0.10 -0.01 0.00	11.44 -0.80 0.00	18.36 -1.29 0.00	25.22 -1.48 -4.15	26.93 -1.59 -4.36	27.89 -1.65 -4.51	28.64 -1.65 -5.22	30.87 -1.88 -4.19	30.45 -1.86 -4.02	32.05 -1.97 -4.13	32.43 -1.91 -5.35	32.63 -1.79 -7.25	36.16 -1.92 -8.90	30.38 -1.82 -4.47	30.43 -1.80 -4.79	28.10 -1.67 -4.34	30.06 -1.84 -3.87	27.84 -1.65 -4.40	27.32 -1.65 -3.82	29.69 -2.09 0.00

GENERAL___MILLS 23808	15.89 -0.51 0.00	12.37 -0.40 0.00	12.37 -0.40 0.00	0.11 0.00 0.00	0.11 0.00 0.00	11.86 -0.38 0.00	19.04 -0.61 0.00	26.00 -0.70 -4.15	27.77 -0.75 -4.36	28.76 -0.78 -4.51	29.51 -0.78 -5.22	31.86 -0.89 -4.19	31.43 -0.88 -4.02	33.09 -0.93 -4.13	33.43 -0.91 -5.35	33.57 -0.85 -7.25	37.17 -0.91 -8.90	31.38 -0.87 -4.52	31.42 -0.86 -4.84	29.03 -0.79 -4.39	31.07 -0.88 -3.92	28.76 -0.78 -4.45	28.23 -0.79 -3.87	30.79 -0.99 0.00
GILBOA___1 23756	16.64 0.24 0.00	12.96 0.19 0.00	12.96 0.19 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.42 0.18 0.00	19.94 0.29 0.00	47.59 0.33 -24.71	50.17 0.35 -25.66	51.94 0.36 -26.55	56.16 0.36 -30.73	53.64 0.42 -24.66	52.38 0.41 -23.68	54.66 0.43 -24.34	60.93 0.42 -31.52	70.27 0.39 -42.71	82.02 0.42 -52.42	55.05 0.40 -26.92	56.67 0.40 -28.83	51.92 0.37 -26.12	51.76 0.41 -23.32	51.93 0.36 -26.48	48.56 0.37 -23.04	32.24 0.46 0.00
GILBOA___2 23757	16.64 0.24 0.00	12.96 0.19 0.00	12.96 0.19 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.42 0.18 0.00	19.94 0.29 0.00	47.59 0.33 -24.71	50.17 0.35 -25.66	51.94 0.36 -26.55	56.16 0.36 -30.73	53.64 0.42 -24.66	52.38 0.41 -23.68	54.66 0.43 -24.34	60.93 0.42 -31.52	70.27 0.39 -42.71	82.02 0.42 -52.42	55.05 0.40 -26.92	56.67 0.40 -28.83	51.92 0.37 -26.12	51.76 0.41 -23.32	51.93 0.36 -26.48	48.56 0.37 -23.04	32.24 0.46 0.00
GILBOA___3 23758	16.64 0.24 0.00	12.96 0.19 0.00	12.96 0.19 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.42 0.18 0.00	19.94 0.29 0.00	47.59 0.33 -24.71	50.17 0.35 -25.66	51.94 0.36 -26.55	56.16 0.36 -30.73	53.64 0.42 -24.66	52.38 0.41 -23.68	54.66 0.43 -24.34	60.93 0.42 -31.52	70.27 0.39 -42.71	82.02 0.42 -52.42	55.05 0.40 -26.92	56.67 0.40 -28.83	51.92 0.37 -26.12	51.76 0.41 -23.32	51.93 0.36 -26.48	48.56 0.37 -23.04	32.24 0.46 0.00
GILBOA___4 23759	16.64 0.24 0.00	12.96 0.19 0.00	12.96 0.19 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.42 0.18 0.00	19.94 0.29 0.00	47.59 0.33 -24.71	50.17 0.35 -25.66	51.94 0.36 -26.55	56.16 0.36 -30.73	53.64 0.42 -24.66	52.38 0.41 -23.68	54.66 0.43 -24.34	60.93 0.42 -31.52	70.27 0.39 -42.71	82.02 0.42 -52.42	55.05 0.40 -26.92	56.67 0.40 -28.83	51.92 0.37 -26.12	51.76 0.41 -23.32	51.93 0.36 -26.48	48.56 0.37 -23.04	32.24 0.46 0.00
GILBOA___ 23599	16.64 0.24 0.00	12.96 0.19 0.00	12.96 0.19 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.42 0.18 0.00	19.94 0.29 0.00	47.59 0.33 -24.71	50.17 0.35 -25.66	51.94 0.36 -26.55	56.16 0.36 -30.73	53.64 0.42 -24.66	52.38 0.41 -23.68	54.66 0.43 -24.34	60.93 0.42 -31.52	70.27 0.39 -42.71	82.02 0.42 -52.42	55.05 0.40 -26.92	56.67 0.40 -28.83	51.92 0.37 -26.12	51.76 0.41 -23.32	51.93 0.36 -26.48	48.56 0.37 -23.04	32.24 0.46 0.00
GINNA___ 23603	15.37 -1.03 0.00	11.96 -0.81 0.00	11.96 -0.81 0.00	0.10 -0.01 0.00	0.10 -0.01 0.00	11.47 -0.77 0.00	18.41 -1.24 0.00	24.01 -1.42 -2.88	25.68 -1.52 -3.04	26.59 -1.58 -3.14	27.13 -1.58 -3.64	29.63 -1.80 -2.87	29.27 -1.78 -2.76	30.83 -1.89 -2.83	30.83 -1.83 -3.67	30.51 -1.71 -5.05	33.54 -1.84 -6.20	29.17 -1.75 -3.19	29.12 -1.73 -3.41	26.92 -1.60 -3.09	29.02 -1.77 -2.76	26.64 -1.58 -3.13	26.29 -1.59 -2.73	29.77 -2.01 0.00
GLEN PARK___ 23778	16.23 -0.17 0.00	12.63 -0.14 0.00	12.63 -0.14 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.11 -0.13 0.00	19.44 -0.21 0.00	23.35 -0.24 -1.04	25.03 -0.26 -1.13	25.93 -0.27 -1.17	26.15 -0.27 -1.35	29.34 -0.30 -1.08	29.03 -0.30 -1.04	30.64 -0.32 -1.07	30.06 -0.31 -1.38	28.75 -0.29 -1.87	31.17 -0.31 -2.30	28.62 -0.29 -1.18	28.42 -0.29 -1.27	26.31 -0.27 -1.15	28.75 -0.30 -1.02	25.98 -0.27 -1.16	25.89 -0.27 -1.01	31.44 -0.34 0.00
GLENWOOD_IC_1_G5 23712	45.48 1.88 -27.20	44.63 1.47 -30.39	44.29 1.47 -30.05	44.12 0.01 -44.00	43.84 0.01 -43.72	44.62 1.40 -30.98	44.68 2.26 -22.77	50.40 2.59 -25.26	53.33 2.77 -26.40	55.21 2.87 -27.31	59.56 2.88 -31.61	89.87 3.28 -58.03	89.87 3.25 -58.33	89.86 3.43 -56.54	89.87 3.33 -57.55	149.88 3.12 -119.59	149.87 3.35 -117.34	149.87 3.18 -118.96	60.24 3.15 -29.65	55.22 2.92 -26.87	55.24 3.22 -23.99	55.20 2.88 -27.23	51.74 2.89 -23.70	46.25 3.65 -10.82
GLENWOOD_IC_2_G1 23688	45.60 2.00 -27.20	44.71 1.55 -30.39	44.37 1.55 -30.05	44.12 0.01 -44.00	43.84 0.01 -43.72	44.71 1.49 -30.98	44.81 2.39 -22.77	50.71 2.74 -25.42	53.50 2.94 -26.40	55.39 3.05 -27.31	59.73 3.05 -31.61	90.07 3.48 -58.03	90.06 3.44 -58.33	90.07 3.64 -56.54	90.07 3.53 -57.55	150.07 3.31 -119.59	150.07 3.55 -117.34	150.06 3.37 -118.96	60.43 3.34 -29.65	55.39 3.09 -26.87	55.43 3.41 -23.99	55.37 3.05 -27.23	51.91 3.06 -23.70	46.47 3.87 -10.82
GLENWOOD_IC_3_G1 23689	45.60 2.00 -27.20	44.71 1.55 -30.39	44.37 1.55 -30.05	44.12 0.01 -44.00	43.84 0.01 -43.72	44.71 1.49 -30.98	44.81 2.39 -22.77	50.71 2.74 -25.42	53.50 2.94 -26.40	55.39 3.05 -27.31	59.73 3.05 -31.61	90.07 3.48 -58.03	90.06 3.44 -58.33	90.07 3.64 -56.54	90.07 3.53 -57.55	150.07 3.31 -119.59	150.07 3.55 -117.34	150.06 3.37 -118.96	60.43 3.34 -29.65	55.39 3.09 -26.87	55.43 3.41 -23.99	55.37 3.05 -27.23	51.91 3.06 -23.70	46.47 3.87 -10.82
GLENWOOD___4 23550	45.60 2.00 -27.20	44.71 1.55 -30.39	44.37 1.55 -30.05	44.12 0.01 -44.00	43.84 0.01 -43.72	44.71 1.49 -30.98	44.81 2.39 -22.77	50.55 2.74 -25.26	53.50 2.94 -26.40	55.39 3.05 -27.31	59.73 3.05 -31.61	90.07 3.48 -58.03	90.06 3.44 -58.33	90.07 3.64 -56.54	90.07 3.53 -57.55	150.07 3.31 -119.59	150.07 3.55 -117.34	150.06 3.37 -118.96	60.43 3.34 -29.65	55.39 3.09 -26.87	55.43 3.41 -23.99	55.37 3.05 -27.23	51.91 3.06 -23.70	46.47 3.87 -10.82
GLENWOOD___5 23614	45.60 2.00 -27.20	44.71 1.55 -30.39	44.37 1.55 -30.05	44.12 0.01 -44.00	43.84 0.01 -43.72	44.71 1.49 -30.98	44.81 2.39 -22.77	50.55 2.74 -25.26	53.50 2.94 -26.40	55.39 3.05 -27.31	59.73 3.05 -31.61	90.07 3.48 -58.03	90.06 3.44 -58.33	90.07 3.64 -56.54	90.07 3.53 -57.55	150.07 3.31 -119.59	150.07 3.55 -117.34	150.06 3.37 -118.96	60.43 3.34 -29.65	55.39 3.09 -26.87	55.43 3.41 -23.99	55.37 3.05 -27.23	51.91 3.06 -23.70	46.47 3.87 -10.82
GOUDEY___7 23579	16.99 0.59 0.00	13.23 0.46 0.00	13.23 0.46 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.68 0.44 0.00	20.36 0.71 0.00	31.34 0.82 -7.97	33.31 0.87 -8.28	34.50 0.91 -8.56	35.89 0.91 -9.91	37.64 1.03 -8.05	37.04 1.02 -7.73	38.91 1.08 -7.94	40.33 1.05 -10.29	41.93 0.98 -13.78	47.15 1.06 -16.91	37.41 1.00 -8.68	37.73 0.99 -9.30	34.77 0.92 -8.42	36.56 1.01 -7.52	34.54 0.91 -8.54	33.49 0.91 -7.43	32.93 1.15 0.00
GOUDEY___8 23580	16.92 0.52 0.00	13.17 0.40 0.00	13.17 0.40 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.63 0.39 0.00	20.27 0.62 0.00	31.23 0.71 -7.97	33.21 0.77 -8.28	34.38 0.79 -8.56	35.77 0.79 -9.91	37.52 0.91 -8.05	36.92 0.90 -7.73	38.78 0.95 -7.94	40.20 0.92 -10.29	41.81 0.86 -13.78	47.01 0.92 -16.91	37.29 0.88 -8.68	37.61 0.87 -9.30	34.66 0.81 -8.42	36.44 0.89 -7.52	34.43 0.80 -8.54	33.38 0.80 -7.43	32.79 1.01 0.00
GOWANUS_GT_1_GRP 23732	18.46 2.06 0.00	14.37 1.60 0.00	14.37 1.60 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.78 1.54 0.00	22.12 2.47 0.00	50.80 2.83 -25.42	53.59 3.03 -26.40	55.48 3.14 -27.31	58.20 3.15 -29.98	57.52 3.59 -25.37	56.20 3.55 -24.36	58.68 3.75 -25.04	65.06 3.64 -32.43	74.51 3.41 -43.93	86.76 3.66 -53.92	58.90 3.48 -27.69	57.69 3.44 -26.81	55.14 3.19 -26.52	55.16 3.52 -23.61	55.14 3.15 -26.90	52.01 3.16 -23.70	35.77 3.99 0.00



GOWANUS_GT 2_GRP 23617	18.47 2.07 0.00	14.38 1.61 0.00	14.38 1.61 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.78 1.54 0.00	22.12 2.47 0.00	50.81 2.84 -25.42	53.60 3.04 -26.40	55.49 3.15 -27.31	58.21 3.16 -29.98	57.53 3.60 -25.37	56.21 3.56 -24.36	58.69 3.76 -25.04	65.07 3.65 -32.43	74.52 3.42 -43.93	86.77 3.67 -53.92	58.91 3.49 -27.69	57.71 3.46 -26.81	55.15 3.20 -26.52	55.17 3.53 -23.61	55.15 3.16 -26.90	52.02 3.17 -23.70	35.78 4.00 0.00
GOWANUS_GT 3_GRP 23618	18.46 2.06 0.00	14.37 1.60 0.00	14.37 1.60 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.78 1.54 0.00	22.12 2.47 0.00	50.80 2.83 -25.42	53.59 3.03 -26.40	55.48 3.14 -27.31	58.20 3.15 -29.98	57.52 3.59 -25.37	56.20 3.55 -24.36	58.68 3.75 -25.04	65.06 3.64 -32.43	74.51 3.41 -43.93	86.76 3.66 -53.92	58.90 3.48 -27.69	57.69 3.44 -26.81	55.14 3.19 -26.52	55.16 3.52 -23.61	55.14 3.15 -26.90	52.01 3.16 -23.70	35.77 3.99 0.00
GOWANUS_GT 4_GRP 23751	18.47 2.07 0.00	14.38 1.61 0.00	14.38 1.61 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.78 1.54 0.00	22.12 2.47 0.00	50.81 2.84 -25.42	53.60 3.04 -26.40	55.49 3.15 -27.31	58.21 3.16 -29.98	57.53 3.60 -25.37	56.21 3.56 -24.36	58.69 3.76 -25.04	65.07 3.65 -32.43	74.52 3.42 -43.93	86.77 3.67 -53.92	58.91 3.49 -27.69	57.71 3.46 -26.81	55.15 3.20 -26.52	55.17 3.53 -23.61	55.15 3.16 -26.90	52.02 3.17 -23.70	35.78 4.00 0.00
GOWANUS_GT1_1 24077	18.46 2.06 0.00	14.37 1.60 0.00	14.37 1.60 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.78 1.54 0.00	22.12 2.47 0.00	50.80 2.83 -25.42	53.59 3.03 -26.40	55.48 3.14 -27.31	58.20 3.15 -29.98	57.52 3.59 -25.37	56.20 3.55 -24.36	58.68 3.75 -25.04	65.06 3.64 -32.43	74.51 3.41 -43.93	86.76 3.66 -53.92	58.90 3.48 -27.69	57.69 3.44 -26.81	55.14 3.19 -26.52	55.16 3.52 -23.61	55.14 3.15 -26.90	52.01 3.16 -23.70	35.77 3.99 0.00
GOWANUS_GT1_2 24078	18.46 2.06 0.00	14.37 1.60 0.00	14.37 1.60 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.78 1.54 0.00	22.12 2.47 0.00	50.80 2.83 -25.42	53.59 3.03 -26.40	55.48 3.14 -27.31	58.20 3.15 -29.98	57.52 3.59 -25.37	56.20 3.55 -24.36	58.68 3.75 -25.04	65.06 3.64 -32.43	74.51 3.41 -43.93	86.76 3.66 -53.92	58.90 3.48 -27.69	57.69 3.44 -26.81	55.14 3.19 -26.52	55.16 3.52 -23.61	55.14 3.15 -26.90	52.01 3.16 -23.70	35.77 3.99 0.00
GOWANUS_GT1_3 24079	18.46 2.06 0.00	14.37 1.60 0.00	14.37 1.60 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.78 1.54 0.00	22.12 2.47 0.00	50.80 2.83 -25.42	53.59 3.03 -26.40	55.48 3.14 -27.31	58.20 3.15 -29.98	57.52 3.59 -25.37	56.20 3.55 -24.36	58.68 3.75 -25.04	65.06 3.64 -32.43	74.51 3.41 -43.93	86.76 3.66 -53.92	58.90 3.48 -27.69	57.69 3.44 -26.81	55.14 3.19 -26.52	55.16 3.52 -23.61	55.14 3.15 -26.90	52.01 3.16 -23.70	35.77 3.99 0.00
GOWANUS_GT1_4 24080	18.46 2.06 0.00	14.37 1.60 0.00	14.37 1.60 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.78 1.54 0.00	22.12 2.47 0.00	50.80 2.83 -25.42	53.59 3.03 -26.40	55.48 3.14 -27.31	58.20 3.15 -29.98	57.52 3.59 -25.37	56.20 3.55 -24.36	58.68 3.75 -25.04	65.06 3.64 -32.43	74.51 3.41 -43.93	86.76 3.66 -53.92	58.90 3.48 -27.69	57.69 3.44 -26.81	55.14 3.19 -26.52	55.16 3.52 -23.61	55.14 3.15 -26.90	52.01 3.16 -23.70	35.77 3.99 0.00
GOWANUS_GT1_5 24084	18.46 2.06 0.00	14.37 1.60 0.00	14.37 1.60 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.78 1.54 0.00	22.12 2.47 0.00	50.80 2.83 -25.42	53.59 3.03 -26.40	55.48 3.14 -27.31	58.20 3.15 -29.98	57.52 3.59 -25.37	56.20 3.55 -24.36	58.68 3.75 -25.04	65.06 3.64 -32.43	74.51 3.41 -43.93	86.76 3.66 -53.92	58.90 3.48 -27.69	57.69 3.44 -26.81	55.14 3.19 -26.52	55.16 3.52 -23.61	55.14 3.15 -26.90	52.01 3.16 -23.70	35.77 3.99 0.00
GOWANUS_GT1_6 24111	18.46 2.06 0.00	14.37 1.60 0.00	14.37 1.60 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.78 1.54 0.00	22.12 2.47 0.00	50.80 2.83 -25.42	53.59 3.03 -26.40	55.48 3.14 -27.31	58.20 3.15 -29.98	57.52 3.59 -25.37	56.20 3.55 -24.36	58.68 3.75 -25.04	65.06 3.64 -32.43	74.51 3.41 -43.93	86.76 3.66 -53.92	58.90 3.48 -27.69	57.69 3.44 -26.81	55.14 3.19 -26.52	55.16 3.52 -23.61	55.14 3.15 -26.90	52.01 3.16 -23.70	35.77 3.99 0.00
GOWANUS_GT1_7 24112	18.46 2.06 0.00	14.37 1.60 0.00	14.37 1.60 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.78 1.54 0.00	22.12 2.47 0.00	50.80 2.83 -25.42	53.59 3.03 -26.40	55.48 3.14 -27.31	58.20 3.15 -29.98	57.52 3.59 -25.37	56.20 3.55 -24.36	58.68 3.75 -25.04	65.06 3.64 -32.43	74.51 3.41 -43.93	86.76 3.66 -53.92	58.90 3.48 -27.69	57.69 3.44 -26.81	55.14 3.19 -26.52	55.16 3.52 -23.61	55.14 3.15 -26.90	52.01 3.16 -23.70	35.77 3.99 0.00
GOWANUS_GT1_8 24113	18.46 2.06 0.00	14.37 1.60 0.00	14.37 1.60 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.78 1.54 0.00	22.12 2.47 0.00	50.80 2.83 -25.42	53.59 3.03 -26.40	55.48 3.14 -27.31	58.20 3.15 -29.98	57.52 3.59 -25.37	56.20 3.55 -24.36	58.68 3.75 -25.04	65.06 3.64 -32.43	74.51 3.41 -43.93	86.76 3.66 -53.92	58.90 3.48 -27.69	57.69 3.44 -26.81	55.14 3.19 -26.52	55.16 3.52 -23.61	55.14 3.15 -26.90	52.01 3.16 -23.70	35.77 3.99 0.00
GOWANUS_GT2_1 24114	18.47 2.07 0.00	14.38 1.61 0.00	14.38 1.61 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.78 1.54 0.00	22.12 2.47 0.00	50.81 2.84 -25.42	53.60 3.04 -26.40	55.49 3.15 -27.31	58.21 3.16 -29.98	57.53 3.60 -25.37	56.21 3.56 -24.36	58.69 3.76 -25.04	65.07 3.65 -32.43	74.52 3.42 -43.93	86.77 3.67 -53.92	58.91 3.49 -27.69	57.71 3.46 -26.81	55.15 3.20 -26.52	55.17 3.53 -23.61	55.15 3.16 -26.90	52.02 3.17 -23.70	35.78 4.00 0.00
GOWANUS_GT2_2 24115	18.47 2.07 0.00	14.38 1.61 0.00	14.38 1.61 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.78 1.54 0.00	22.12 2.47 0.00	50.81 2.84 -25.42	53.60 3.04 -26.40	55.49 3.15 -27.31	58.21 3.16 -29.98	57.53 3.60 -25.37	56.21 3.56 -24.36	58.69 3.76 -25.04	65.07 3.65 -32.43	74.52 3.42 -43.93	86.77 3.67 -53.92	58.91 3.49 -27.69	57.71 3.46 -26.81	55.15 3.20 -26.52	55.17 3.53 -23.61	55.15 3.16 -26.90	52.02 3.17 -23.70	35.78 4.00 0.00
GOWANUS_GT2_3 24116	18.47 2.07 0.00	14.38 1.61 0.00	14.38 1.61 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.78 1.54 0.00	22.12 2.47 0.00	50.81 2.84 -25.42	53.60 3.04 -26.40	55.49 3.15 -27.31	58.21 3.16 -29.98	57.53 3.60 -25.37	56.21 3.56 -24.36	58.69 3.76 -25.04	65.07 3.65 -32.43	74.52 3.42 -43.93	86.77 3.67 -53.92	58.91 3.49 -27.69	57.71 3.46 -26.81	55.15 3.20 -26.52	55.17 3.53 -23.61	55.15 3.16 -26.90	52.02 3.17 -23.70	35.78 4.00 0.00
GOWANUS_GT2_4 24117	18.47 2.07 0.00	14.38 1.61 0.00	14.38 1.61 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.78 1.54 0.00	22.12 2.47 0.00	50.81 2.84 -25.42	53.60 3.04 -26.40	55.49 3.15 -27.31	58.21 3.16 -29.98	57.53 3.60 -25.37	56.21 3.56 -24.36	58.69 3.76 -25.04	65.07 3.65 -32.43	74.52 3.42 -43.93	86.77 3.67 -53.92	58.91 3.49 -27.69	57.71 3.46 -26.81	55.15 3.20 -26.52	55.17 3.53 -23.61	55.15 3.16 -26.90	52.02 3.17 -23.70	35.78 4.00 0.00
GOWANUS_GT2_5 24118	18.47 2.07 0.00	14.38 1.61 0.00	14.38 1.61 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.78 1.54 0.00	22.12 2.47 0.00	50.81 2.84 -25.42	53.60 3.04 -26.40	55.49 3.15 -27.31	58.21 3.16 -29.98	57.53 3.60 -25.37	56.21 3.56 -24.36	58.69 3.76 -25.04	65.07 3.65 -32.43	74.52 3.42 -43.93	86.77 3.67 -53.92	58.91 3.49 -27.69	57.71 3.46 -26.81	55.15 3.20 -26.52	55.17 3.53 -23.61	55.15 3.16 -26.90	52.02 3.17 -23.70	35.78 4.00 0.00

GOWANUS_GT2_6 24119	18.47 2.07 0.00	14.38 1.61 0.00	14.38 1.61 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.78 1.54 0.00	22.12 2.47 0.00	50.81 2.84 -25.42	53.60 3.04 -26.40	55.49 3.15 -27.31	58.21 3.16 -29.98	57.53 3.60 -25.37	56.21 3.56 -24.36	58.69 3.76 -25.04	65.07 3.65 -32.43	74.52 3.42 -43.93	86.77 3.67 -53.92	58.91 3.49 -27.69	57.71 3.46 -26.81	55.15 3.20 -26.52	55.17 3.53 -23.61	55.15 3.16 -26.90	52.02 3.17 -23.70	35.78 4.00 0.00
GOWANUS_GT2_7 24120	18.47 2.07 0.00	14.38 1.61 0.00	14.38 1.61 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.78 1.54 0.00	22.12 2.47 0.00	50.81 2.84 -25.42	53.60 3.04 -26.40	55.49 3.15 -27.31	58.21 3.16 -29.98	57.53 3.60 -25.37	56.21 3.56 -24.36	58.69 3.76 -25.04	65.07 3.65 -32.43	74.52 3.42 -43.93	86.77 3.67 -53.92	58.91 3.49 -27.69	57.71 3.46 -26.81	55.15 3.20 -26.52	55.17 3.53 -23.61	55.15 3.16 -26.90	52.02 3.17 -23.70	35.78 4.00 0.00
GOWANUS_GT2_8 24121	18.47 2.07 0.00	14.38 1.61 0.00	14.38 1.61 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.78 1.54 0.00	22.12 2.47 0.00	50.81 2.84 -25.42	53.60 3.04 -26.40	55.49 3.15 -27.31	58.21 3.16 -29.98	57.53 3.60 -25.37	56.21 3.56 -24.36	58.69 3.76 -25.04	65.07 3.65 -32.43	74.52 3.42 -43.93	86.77 3.67 -53.92	58.91 3.49 -27.69	57.71 3.46 -26.81	55.15 3.20 -26.52	55.17 3.53 -23.61	55.15 3.16 -26.90	52.02 3.17 -23.70	35.78 4.00 0.00
GOWANUS_GT3_1 24122	18.46 2.06 0.00	14.37 1.60 0.00	14.37 1.60 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.78 1.54 0.00	22.12 2.47 0.00	50.80 2.83 -25.42	53.59 3.03 -26.40	55.48 3.14 -27.31	58.20 3.15 -29.98	57.52 3.59 -25.37	56.20 3.55 -24.36	58.68 3.75 -25.04	65.06 3.64 -32.43	74.51 3.41 -43.93	86.76 3.66 -53.92	58.90 3.48 -27.69	57.69 3.44 -26.81	55.14 3.19 -26.52	55.16 3.52 -23.61	55.14 3.15 -26.90	52.01 3.16 -23.70	35.77 3.99 0.00
GOWANUS_GT3_2 24123	18.46 2.06 0.00	14.37 1.60 0.00	14.37 1.60 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.78 1.54 0.00	22.12 2.47 0.00	50.80 2.83 -25.42	53.59 3.03 -26.40	55.48 3.14 -27.31	58.20 3.15 -29.98	57.52 3.59 -25.37	56.20 3.55 -24.36	58.68 3.75 -25.04	65.06 3.64 -32.43	74.51 3.41 -43.93	86.76 3.66 -53.92	58.90 3.48 -27.69	57.69 3.44 -26.81	55.14 3.19 -26.52	55.16 3.52 -23.61	55.14 3.15 -26.90	52.01 3.16 -23.70	35.77 3.99 0.00
GOWANUS_GT3_3 24124	18.46 2.06 0.00	14.37 1.60 0.00	14.37 1.60 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.78 1.54 0.00	22.12 2.47 0.00	50.80 2.83 -25.42	53.59 3.03 -26.40	55.48 3.14 -27.31	58.20 3.15 -29.98	57.52 3.59 -25.37	56.20 3.55 -24.36	58.68 3.75 -25.04	65.06 3.64 -32.43	74.51 3.41 -43.93	86.76 3.66 -53.92	58.90 3.48 -27.69	57.69 3.44 -26.81	55.14 3.19 -26.52	55.16 3.52 -23.61	55.14 3.15 -26.90	52.01 3.16 -23.70	35.77 3.99 0.00
GOWANUS_GT3_4 24125	18.46 2.06 0.00	14.37 1.60 0.00	14.37 1.60 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.78 1.54 0.00	22.12 2.47 0.00	50.80 2.83 -25.42	53.59 3.03 -26.40	55.48 3.14 -27.31	58.20 3.15 -29.98	57.52 3.59 -25.37	56.20 3.55 -24.36	58.68 3.75 -25.04	65.06 3.64 -32.43	74.51 3.41 -43.93	86.76 3.66 -53.92	58.90 3.48 -27.69	57.69 3.44 -26.81	55.14 3.19 -26.52	55.16 3.52 -23.61	55.14 3.15 -26.90	52.01 3.16 -23.70	35.77 3.99 0.00
GOWANUS_GT3_5 24126	18.46 2.06 0.00	14.37 1.60 0.00	14.37 1.60 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.78 1.54 0.00	22.12 2.47 0.00	50.80 2.83 -25.42	53.59 3.03 -26.40	55.48 3.14 -27.31	58.20 3.15 -29.98	57.52 3.59 -25.37	56.20 3.55 -24.36	58.68 3.75 -25.04	65.06 3.64 -32.43	74.51 3.41 -43.93	86.76 3.66 -53.92	58.90 3.48 -27.69	57.69 3.44 -26.81	55.14 3.19 -26.52	55.16 3.52 -23.61	55.14 3.15 -26.90	52.01 3.16 -23.70	35.77 3.99 0.00
GOWANUS_GT3_6 24127	18.46 2.06 0.00	14.37 1.60 0.00	14.37 1.60 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.78 1.54 0.00	22.12 2.47 0.00	50.80 2.83 -25.42	53.59 3.03 -26.40	55.48 3.14 -27.31	58.20 3.15 -29.98	57.52 3.59 -25.37	56.20 3.55 -24.36	58.68 3.75 -25.04	65.06 3.64 -32.43	74.51 3.41 -43.93	86.76 3.66 -53.92	58.90 3.48 -27.69	57.69 3.44 -26.81	55.14 3.19 -26.52	55.16 3.52 -23.61	55.14 3.15 -26.90	52.01 3.16 -23.70	35.77 3.99 0.00
GOWANUS_GT3_7 24128	18.46 2.06 0.00	14.37 1.60 0.00	14.37 1.60 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.78 1.54 0.00	22.12 2.47 0.00	50.80 2.83 -25.42	53.59 3.03 -26.40	55.48 3.14 -27.31	58.20 3.15 -29.98	57.52 3.59 -25.37	56.20 3.55 -24.36	58.68 3.75 -25.04	65.06 3.64 -32.43	74.51 3.41 -43.93	86.76 3.66 -53.92	58.90 3.48 -27.69	57.69 3.44 -26.81	55.14 3.19 -26.52	55.16 3.52 -23.61	55.14 3.15 -26.90	52.01 3.16 -23.70	35.77 3.99 0.00
GOWANUS_GT3_8 24129	18.46 2.06 0.00	14.37 1.60 0.00	14.37 1.60 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.78 1.54 0.00	22.12 2.47 0.00	50.80 2.83 -25.42	53.59 3.03 -26.40	55.48 3.14 -27.31	58.20 3.15 -29.98	57.52 3.59 -25.37	56.20 3.55 -24.36	58.68 3.75 -25.04	65.06 3.64 -32.43	74.51 3.41 -43.93	86.76 3.66 -53.92	58.90 3.48 -27.69	57.69 3.44 -26.81	55.14 3.19 -26.52	55.16 3.52 -23.61	55.14 3.15 -26.90	52.01 3.16 -23.70	35.77 3.99 0.00
GOWANUS_GT4_1 24130	18.47 2.07 0.00	14.38 1.61 0.00	14.38 1.61 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.78 1.54 0.00	22.12 2.47 0.00	50.81 2.84 -25.42	53.60 3.04 -26.40	55.49 3.15 -27.31	58.21 3.16 -29.98	57.53 3.60 -25.37	56.21 3.56 -24.36	58.69 3.76 -25.04	65.07 3.65 -32.43	74.52 3.42 -43.93	86.77 3.67 -53.92	58.91 3.49 -27.69	57.71 3.46 -26.81	55.15 3.20 -26.52	55.17 3.53 -23.61	55.15 3.16 -26.90	52.02 3.17 -23.70	35.78 4.00 0.00
GOWANUS_GT4_2 24131	18.47 2.07 0.00	14.38 1.61 0.00	14.38 1.61 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.78 1.54 0.00	22.12 2.47 0.00	50.81 2.84 -25.42	53.60 3.04 -26.40	55.49 3.15 -27.31	58.21 3.16 -29.98	57.53 3.60 -25.37	56.21 3.56 -24.36	58.69 3.76 -25.04	65.07 3.65 -32.43	74.52 3.42 -43.93	86.77 3.67 -53.92	58.91 3.49 -27.69	57.71 3.46 -26.81	55.15 3.20 -26.52	55.17 3.53 -23.61	55.15 3.16 -26.90	52.02 3.17 -23.70	35.78 4.00 0.00
GOWANUS_GT4_3 24132	18.47 2.07 0.00	14.38 1.61 0.00	14.38 1.61 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.78 1.54 0.00	22.12 2.47 0.00	50.81 2.84 -25.42	53.60 3.04 -26.40	55.49 3.15 -27.31	58.21 3.16 -29.98	57.53 3.60 -25.37	56.21 3.56 -24.36	58.69 3.76 -25.04	65.07 3.65 -32.43	74.52 3.42 -43.93	86.77 3.67 -53.92	58.91 3.49 -27.69	57.71 3.46 -26.81	55.15 3.20 -26.52	55.17 3.53 -23.61	55.15 3.16 -26.90	52.02 3.17 -23.70	35.78 4.00 0.00
GOWANUS_GT4_4 24133	18.47 2.07 0.00	14.38 1.61 0.00	14.38 1.61 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.78 1.54 0.00	22.12 2.47 0.00	50.81 2.84 -25.42	53.60 3.04 -26.40	55.49 3.15 -27.31	58.21 3.16 -29.98	57.53 3.60 -25.37	56.21 3.56 -24.36	58.69 3.76 -25.04	65.07 3.65 -32.43	74.52 3.42 -43.93	86.77 3.67 -53.92	58.91 3.49 -27.69	57.71 3.46 -26.81	55.15 3.20 -26.52	55.17 3.53 -23.61	55.15 3.16 -26.90	52.02 3.17 -23.70	35.78 4.00 0.00
GOWANUS_GT4_5 24134	18.47 2.07 0.00	14.38 1.61 0.00	14.38 1.61 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.78 1.54 0.00	22.12 2.47 0.00	50.81 2.84 -25.42	53.60 3.04 -26.40	55.49 3.15 -27.31	58.21 3.16 -29.98	57.53 3.60 -25.37	56.21 3.56 -24.36	58.69 3.76 -25.04	65.07 3.65 -32.43	74.52 3.42 -43.93	86.77 3.67 -53.92	58.91 3.49 -27.69	57.71 3.46 -26.81	55.15 3.20 -26.52	55.17 3.53 -23.61	55.15 3.16 -26.90	52.02 3.17 -23.70	35.78 4.00 0.00

GOWANUS_GT4_6 24135	18.47 2.07 0.00	14.38 1.61 0.00	14.38 1.61 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.78 1.54 0.00	22.12 2.47 0.00	50.81 2.84 -25.42	53.60 3.04 -26.40	55.49 3.15 -27.31	58.21 3.16 -29.98	57.53 3.60 -25.37	56.21 3.56 -24.36	58.69 3.76 -25.04	65.07 3.65 -32.43	74.52 3.42 -43.93	86.77 3.67 -53.92	58.91 3.49 -27.69	57.71 3.46 -26.81	55.15 3.20 -26.52	55.17 3.53 -23.61	55.15 3.16 -26.90	52.02 3.17 -23.70	35.78 4.00 0.00
GOWANUS_GT4_7 24136	18.47 2.07 0.00	14.38 1.61 0.00	14.38 1.61 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.78 1.54 0.00	22.12 2.47 0.00	50.81 2.84 -25.42	53.60 3.04 -26.40	55.49 3.15 -27.31	58.21 3.16 -29.98	57.53 3.60 -25.37	56.21 3.56 -24.36	58.69 3.76 -25.04	65.07 3.65 -32.43	74.52 3.42 -43.93	86.77 3.67 -53.92	58.91 3.49 -27.69	57.71 3.46 -26.81	55.15 3.20 -26.52	55.17 3.53 -23.61	55.15 3.16 -26.90	52.02 3.17 -23.70	35.78 4.00 0.00
GOWANUS_GT4_8 24137	18.47 2.07 0.00	14.38 1.61 0.00	14.38 1.61 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.78 1.54 0.00	22.12 2.47 0.00	50.81 2.84 -25.42	53.60 3.04 -26.40	55.49 3.15 -27.31	58.21 3.16 -29.98	57.53 3.60 -25.37	56.21 3.56 -24.36	58.69 3.76 -25.04	65.07 3.65 -32.43	74.52 3.42 -43.93	86.77 3.67 -53.92	58.91 3.49 -27.69	57.71 3.46 -26.81	55.15 3.20 -26.52	55.17 3.53 -23.61	55.15 3.16 -26.90	52.02 3.17 -23.70	35.78 4.00 0.00
GRAHMSVILLE___HY 23607	17.80 1.40 0.00	13.86 1.09 0.00	13.86 1.09 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.29 1.05 0.00	21.33 1.68 0.00	46.41 1.93 -21.93	49.00 2.07 -22.77	50.73 2.14 -23.56	54.49 2.15 -27.27	52.88 2.44 -21.88	51.72 2.42 -21.01	54.05 2.56 -21.60	59.45 2.48 -27.98	67.40 2.33 -37.90	78.20 2.50 -46.52	53.99 2.37 -23.89	55.37 2.35 -25.58	50.79 2.18 -23.18	51.12 2.40 -20.69	50.74 2.15 -23.50	47.74 2.15 -20.44	34.50 2.72 0.00
GREENIDGE___3 23582	16.18 -0.22 0.00	12.60 -0.17 0.00	12.60 -0.17 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.08 -0.16 0.00	19.39 -0.26 0.00	27.06 -0.30 -4.81	28.87 -0.33 -5.04	29.91 -0.34 -5.22	30.77 -0.34 -6.04	32.79 -0.38 -4.61	32.34 -0.38 -4.43	34.04 -0.40 -4.55	34.50 -0.39 -5.90	35.20 -0.37 -8.40	39.09 -0.39 -10.30	32.65 -0.37 -5.29	32.74 -0.37 -5.67	30.22 -0.34 -5.13	32.23 -0.38 -4.58	29.95 -0.34 -5.20	29.34 -0.34 -4.53	31.35 -0.43 0.00
GREENIDGE___4 23583	16.26 -0.14 0.00	12.66 -0.11 0.00	12.66 -0.11 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.14 -0.10 0.00	19.48 -0.17 0.00	27.17 -0.19 -4.81	28.99 -0.21 -5.04	30.04 -0.21 -5.22	30.90 -0.21 -6.04	32.93 -0.24 -4.61	32.48 -0.24 -4.43	34.19 -0.25 -4.55	34.64 -0.25 -5.90	35.34 -0.23 -8.40	39.23 -0.25 -10.30	32.78 -0.24 -5.29	32.88 -0.23 -5.67	30.34 -0.22 -5.13	32.37 -0.24 -4.58	30.08 -0.21 -5.20	29.47 -0.21 -4.53	31.51 -0.27 0.00
HARZA MOOSE___RIVER 24016	16.52 0.12 0.00	12.86 0.09 0.00	12.86 0.09 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.33 0.09 0.00	19.79 0.14 0.00	22.72 0.17 0.00	24.34 0.18 0.00	25.21 0.18 0.00	25.25 0.18 0.00	28.77 0.21 0.00	28.50 0.21 0.00	30.11 0.22 0.00	29.20 0.21 0.00	27.37 0.20 0.00	29.39 0.21 0.00	27.93 0.20 0.00	27.64 0.20 0.00	25.62 0.19 0.00	28.24 0.21 0.00	25.27 0.18 0.00	25.33 0.18 0.00	32.01 0.23 0.00
HEMPSTEAD___ 23647	45.51 1.91 -27.20	44.65 1.49 -30.39	44.31 1.49 -30.05	44.12 0.01 -44.00	43.84 0.01 -43.72	44.64 1.42 -30.98	44.71 2.29 -22.77	50.41 2.62 -25.24	53.37 2.81 -26.40	55.25 2.91 -27.31	59.60 2.92 -31.61	89.91 3.32 -58.03	89.91 3.29 -58.33	89.91 3.48 -56.54	89.91 3.37 -57.55	149.92 3.16 -119.59	149.91 3.39 -117.34	149.92 3.23 -118.96	60.28 3.19 -29.65	55.26 2.96 -26.87	55.28 3.26 -23.99	55.24 2.92 -27.23	51.78 2.93 -23.70	46.30 3.70 -10.82
HICKLING___1 23621	16.90 0.50 0.00	13.16 0.39 0.00	13.16 0.39 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.61 0.37 0.00	20.25 0.60 0.00	29.56 0.69 -6.32	31.50 0.73 -6.61	32.63 0.76 -6.84	33.75 0.76 -7.92	36.21 0.87 -6.78	35.66 0.86 -6.51	37.49 0.91 -6.69	38.53 0.88 -8.66	39.00 0.83 -11.00	43.57 0.89 -13.50	35.51 0.84 -6.94	35.70 0.83 -7.43	32.93 0.77 -6.73	34.89 0.85 -6.01	32.67 0.76 -6.82	31.84 0.76 -5.93	32.75 0.97 0.00
HICKLING___2 23622	16.90 0.50 0.00	13.16 0.39 0.00	13.16 0.39 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.61 0.37 0.00	20.25 0.60 0.00	29.56 0.69 -6.32	31.50 0.73 -6.61	32.63 0.76 -6.84	33.75 0.76 -7.92	36.21 0.87 -6.78	35.66 0.86 -6.51	37.49 0.91 -6.69	38.53 0.88 -8.66	39.00 0.83 -11.00	43.57 0.89 -13.50	35.51 0.84 -6.94	35.70 0.83 -7.43	32.93 0.77 -6.73	34.89 0.85 -6.01	32.67 0.76 -6.82	31.84 0.76 -5.93	32.75 0.97 0.00
HIGH FALLS___HY 23754	17.35 0.95 0.00	13.51 0.74 0.00	13.51 0.74 0.00	0.12 0.01 0.00	0.12 0.01 0.00	12.95 0.71 0.00	20.78 1.13 0.00	49.41 1.30 -25.56	52.09 1.39 -26.54	53.93 1.44 -27.46	58.30 1.45 -31.78	55.72 1.65 -25.51	54.41 1.63 -24.49	56.79 1.72 -25.18	63.27 1.67 -32.61	72.92 1.57 -44.18	85.08 1.68 -54.22	57.17 1.60 -27.84	58.84 1.58 -29.82	53.92 1.47 -27.02	53.77 1.62 -24.12	53.93 1.45 -27.39	50.43 1.45 -23.83	33.61 1.83 0.00
HILLBURN___GT 23639	17.67 1.27 0.00	13.76 0.99 0.00	13.76 0.99 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.19 0.95 0.00	21.17 1.52 0.00	49.01 1.75 -24.71	51.69 1.87 -25.66	53.52 1.94 -26.55	57.74 1.94 -30.73	55.44 2.22 -24.66	54.16 2.19 -23.68	56.55 2.32 -24.34	62.76 2.25 -31.52	71.99 2.11 -42.71	83.86 2.26 -52.42	56.80 2.15 -26.92	58.40 2.13 -28.83	53.52 1.97 -26.12	53.52 2.17 -23.32	53.52 1.95 -26.48	50.14 1.95 -23.04	34.24 2.46 0.00
HOLTSVIL 1-5___GRP1 24031	18.35 1.95 0.00	14.29 1.52 0.00	14.29 1.52 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.70 1.46 0.00	21.99 2.34 0.00	25.24 2.69 0.00	27.04 2.88 0.00	28.01 2.98 0.00	28.06 2.99 0.00	31.96 3.40 0.00	31.66 3.37 0.00	33.45 3.56 0.00	32.44 3.45 0.00	30.41 3.24 0.00	32.66 3.48 0.00	31.03 3.30 0.00	30.71 3.27 0.00	28.46 3.03 0.00	31.37 3.34 0.00	28.08 2.99 0.00	28.15 3.00 0.00	35.57 3.79 0.00
HOLTSVIL6-10___GRP2 24032	18.35 1.95 0.00	14.29 1.52 0.00	14.29 1.52 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.70 1.46 0.00	21.99 2.34 0.00	25.24 2.69 0.00	27.04 2.88 0.00	28.01 2.98 0.00	28.06 2.99 0.00	31.96 3.40 0.00	31.66 3.37 0.00	33.45 3.56 0.00	32.44 3.45 0.00	30.41 3.24 0.00	32.66 3.48 0.00	31.03 3.30 0.00	30.71 3.27 0.00	28.46 3.03 0.00	31.37 3.34 0.00	28.08 2.99 0.00	28.15 3.00 0.00	35.57 3.79 0.00
HOLTSVILLE_IC_1 23690	45.55 1.95 -27.20	44.68 1.52 -30.39	44.34 1.52 -30.05	44.12 0.01 -44.00	43.84 0.01 -43.72	44.68 1.46 -30.98	44.76 2.34 -22.77	49.71 2.69 -24.47	53.44 2.88 -26.40	55.32 2.98 -27.31	59.67 2.99 -31.61	89.99 3.40 -58.03	89.99 3.37 -58.33	89.99 3.56 -56.54	89.99 3.45 -57.55	150.00 3.24 -119.59	150.00 3.48 -117.34	149.99 3.30 -118.96	60.36 3.27 -29.65	55.33 3.03 -26.87	55.36 3.34 -23.99	55.31 2.99 -27.23	51.85 3.00 -23.70	46.39 3.79 -10.82
HOLTSVILLE_IC_10 23699	45.55 1.95 -27.20	44.68 1.52 -30.39	44.34 1.52 -30.05	44.12 0.01 -44.00	43.84 0.01 -43.72	44.68 1.46 -30.98	44.76 2.34 -22.77	49.72 2.69 -24.48	53.44 2.88 -26.40	55.32 2.98 -27.31	59.67 2.99 -31.61	89.99 3.40 -58.03	89.99 3.37 -58.33	89.99 3.56 -56.54	89.99 3.45 -57.55	150.00 3.24 -119.59	150.00 3.48 -117.34	149.99 3.30 -118.96	60.36 3.27 -29.65	55.33 3.03 -26.87	55.36 3.34 -23.99	55.31 2.99 -27.23	51.85 3.00 -23.70	46.39 3.79 -10.82

HOLTSVILLE_IC_2 23691	45.55 1.95 -27.20	44.68 1.52 -30.39	44.34 1.52 -30.05	44.12 0.01 -44.00	43.84 0.01 -43.72	44.68 1.46 -30.98	44.76 2.34 -22.77	49.71 2.69 -24.47	53.44 2.88 -26.40	55.32 2.98 -27.31	59.67 2.99 -31.61	89.99 3.40 -58.03	89.99 3.37 -58.33	89.99 3.56 -56.54	89.99 3.45 -57.55	150.00 3.24 -119.59	150.00 3.48 -117.34	149.99 3.30 -118.96	60.36 3.27 -29.65	55.33 3.03 -26.87	55.36 3.34 -23.99	55.31 2.99 -27.23	51.85 3.00 -23.70	46.39 3.79 -10.82
HOLTSVILLE_IC_3 23692	45.55 1.95 -27.20	44.68 1.52 -30.39	44.34 1.52 -30.05	44.12 0.01 -44.00	43.84 0.01 -43.72	44.68 1.46 -30.98	44.76 2.34 -22.77	49.71 2.69 -24.47	53.44 2.88 -26.40	55.32 2.98 -27.31	59.67 2.99 -31.61	89.99 3.40 -58.03	89.99 3.37 -58.33	89.99 3.56 -56.54	89.99 3.45 -57.55	150.00 3.24 -119.59	150.00 3.48 -117.34	149.99 3.30 -118.96	60.36 3.27 -29.65	55.33 3.03 -26.87	55.36 3.34 -23.99	55.31 2.99 -27.23	51.85 3.00 -23.70	46.39 3.79 -10.82
HOLTSVILLE_IC_4 23693	45.55 1.95 -27.20	44.68 1.52 -30.39	44.34 1.52 -30.05	44.12 0.01 -44.00	43.84 0.01 -43.72	44.68 1.46 -30.98	44.76 2.34 -22.77	49.71 2.69 -24.47	53.44 2.88 -26.40	55.32 2.98 -27.31	59.67 2.99 -31.61	89.99 3.40 -58.03	89.99 3.37 -58.33	89.99 3.56 -56.54	89.99 3.45 -57.55	150.00 3.24 -119.59	150.00 3.48 -117.34	149.99 3.30 -118.96	60.36 3.27 -29.65	55.33 3.03 -26.87	55.36 3.34 -23.99	55.31 2.99 -27.23	51.85 3.00 -23.70	46.39 3.79 -10.82
HOLTSVILLE_IC_5 23694	45.55 1.95 -27.20	44.68 1.52 -30.39	44.34 1.52 -30.05	44.12 0.01 -44.00	43.84 0.01 -43.72	44.68 1.46 -30.98	44.76 2.34 -22.77	49.71 2.69 -24.47	53.44 2.88 -26.40	55.32 2.98 -27.31	59.67 2.99 -31.61	89.99 3.40 -58.03	89.99 3.37 -58.33	89.99 3.56 -56.54	89.99 3.45 -57.55	150.00 3.24 -119.59	150.00 3.48 -117.34	149.99 3.30 -118.96	60.36 3.27 -29.65	55.33 3.03 -26.87	55.36 3.34 -23.99	55.31 2.99 -27.23	51.85 3.00 -23.70	46.39 3.79 -10.82
HOLTSVILLE_IC_6 23695	45.55 1.95 -27.20	44.68 1.52 -30.39	44.34 1.52 -30.05	44.12 0.01 -44.00	43.84 0.01 -43.72	44.68 1.46 -30.98	44.76 2.34 -22.77	49.72 2.69 -24.48	53.44 2.88 -26.40	55.32 2.98 -27.31	59.67 2.99 -31.61	89.99 3.40 -58.03	89.99 3.37 -58.33	89.99 3.56 -56.54	89.99 3.45 -57.55	150.00 3.24 -119.59	150.00 3.48 -117.34	149.99 3.30 -118.96	60.36 3.27 -29.65	55.33 3.03 -26.87	55.36 3.34 -23.99	55.31 2.99 -27.23	51.85 3.00 -23.70	46.39 3.79 -10.82
HOLTSVILLE_IC_7 23696	45.55 1.95 -27.20	44.68 1.52 -30.39	44.34 1.52 -30.05	44.12 0.01 -44.00	43.84 0.01 -43.72	44.68 1.46 -30.98	44.76 2.34 -22.77	49.72 2.69 -24.48	53.44 2.88 -26.40	55.32 2.98 -27.31	59.67 2.99 -31.61	89.99 3.40 -58.03	89.99 3.37 -58.33	89.99 3.56 -56.54	89.99 3.45 -57.55	150.00 3.24 -119.59	150.00 3.48 -117.34	149.99 3.30 -118.96	60.36 3.27 -29.65	55.33 3.03 -26.87	55.36 3.34 -23.99	55.31 2.99 -27.23	51.85 3.00 -23.70	46.39 3.79 -10.82
HOLTSVILLE_IC_8 23697	45.55 1.95 -27.20	44.68 1.52 -30.39	44.34 1.52 -30.05	44.12 0.01 -44.00	43.84 0.01 -43.72	44.68 1.46 -30.98	44.76 2.34 -22.77	49.72 2.69 -24.48	53.44 2.88 -26.40	55.32 2.98 -27.31	59.67 2.99 -31.61	89.99 3.40 -58.03	89.99 3.37 -58.33	89.99 3.56 -56.54	89.99 3.45 -57.55	150.00 3.24 -119.59	150.00 3.48 -117.34	149.99 3.30 -118.96	60.36 3.27 -29.65	55.33 3.03 -26.87	55.36 3.34 -23.99	55.31 2.99 -27.23	51.85 3.00 -23.70	46.39 3.79 -10.82
HOLTSVILLE_IC_9 23698	45.55 1.95 -27.20	44.68 1.52 -30.39	44.34 1.52 -30.05	44.12 0.01 -44.00	43.84 0.01 -43.72	44.68 1.46 -30.98	44.76 2.34 -22.77	49.72 2.69 -24.48	53.44 2.88 -26.40	55.32 2.98 -27.31	59.67 2.99 -31.61	89.99 3.40 -58.03	89.99 3.37 -58.33	89.99 3.56 -56.54	89.99 3.45 -57.55	150.00 3.24 -119.59	150.00 3.48 -117.34	149.99 3.30 -118.96	60.36 3.27 -29.65	55.33 3.03 -26.87	55.36 3.34 -23.99	55.31 2.99 -27.23	51.85 3.00 -23.70	46.39 3.79 -10.82
HQ_DAM_TRANS_STRIKE -23651	42.11 0.00 0.00	37.46 0.00 0.00	36.43 0.00 0.00	31.12 0.00 0.00	31.22 0.00 0.00	33.38 0.00 0.00	22.95 0.00 0.00	43.42 0.00 0.00	48.70 0.00 0.00	80.89 0.00 0.00	356.95 0.00 0.00	171.10 0.00 0.00	69.06 0.00 0.00	139.39 0.00 0.00	237.39 0.00 0.00	281.98 0.00 0.00	374.75 0.00 0.00	131.07 0.00 0.00	23.61 0.00 0.00	72.10 0.00 0.00	69.06 0.00 0.00	53.20 0.00 0.00	29.90 0.00 0.00	44.00 0.00 0.00
HQ_GEN_CEDARS 23644	14.81 -1.59 0.00	11.53 -1.24 0.00	11.53 -1.24 0.00	0.10 -0.01 0.00	0.10 -0.01 0.00	11.06 -1.18 0.00	17.75 -1.90 0.00	20.37 -2.18 0.00	21.82 -2.34 0.00	22.61 -2.42 0.00	22.64 -2.43 0.00	25.80 -2.76 0.00	25.55 -2.74 0.00	27.00 -2.89 0.00	26.19 -2.80 0.00	24.54 -2.63 0.00	26.36 -2.82 0.00	25.05 -2.68 0.00	24.79 -2.65 0.00	22.97 -2.46 0.00	25.32 -2.71 0.00	22.66 -2.43 0.00	22.72 -2.43 0.00	28.70 -3.08 0.00
HQ_GEN_CHAT DC 23651	16.07 -0.33 0.00	12.51 -0.26 0.00	12.51 -0.26 0.00	0.11 0.00 0.00	0.11 0.00 0.00	11.99 -0.25 0.00	19.25 -0.40 0.00	22.09 -0.46 0.00	23.67 -0.49 0.00	24.52 -0.51 0.00	24.56 -0.51 0.00	27.98 -0.58 0.00	27.71 -0.58 0.00	29.28 -0.61 0.00	28.40 -0.59 0.00	26.62 -0.55 0.00	28.59 -0.59 0.00	27.17 -0.56 0.00	26.88 -0.56 0.00	24.91 -0.52 0.00	27.46 -0.57 0.00	24.58 -0.51 0.00	24.64 -0.51 0.00	31.13 -0.65 0.00
HUDAV+59+74_TH_GRP 23620	18.18 1.78 0.00	14.15 1.38 0.00	14.15 1.38 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.57 1.33 0.00	21.78 2.13 0.00	50.41 2.44 -25.42	53.18 2.62 -26.40	55.05 2.71 -27.31	59.40 2.72 -31.61	57.03 3.10 -25.37	55.72 3.07 -24.36	58.17 3.24 -25.04	64.56 3.14 -32.43	74.05 2.95 -43.93	86.26 3.16 -53.92	58.43 3.01 -27.69	60.06 2.97 -29.65	55.06 2.97 -26.87	55.06 3.04 -23.99	55.04 2.72 -27.23	51.58 2.73 -23.70	35.23 3.45 0.00
HUDSON AVE_GT_3 23810	18.23 1.83 0.00	14.20 1.43 0.00	14.20 1.43 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.61 1.37 0.00	21.85 2.20 0.00	50.49 2.52 -25.42	53.26 2.70 -26.40	55.14 2.80 -27.31	59.48 2.80 -31.61	57.12 3.19 -25.37	55.81 3.16 -24.36	58.27 3.34 -25.04	64.66 3.24 -32.43	74.14 3.04 -43.93	86.36 3.26 -53.92	58.52 3.10 -27.69	60.16 3.07 -29.65	55.14 2.84 -26.87	55.15 3.13 -23.99	55.12 2.80 -27.23	51.66 2.81 -23.70	35.33 3.55 0.00
HUDSON AVE_GT_4 23540	18.23 1.83 0.00	14.20 1.43 0.00	14.20 1.43 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.61 1.37 0.00	21.85 2.20 0.00	50.49 2.52 -25.42	53.26 2.70 -26.40	55.14 2.80 -27.31	59.48 2.80 -31.61	57.12 3.19 -25.37	55.81 3.16 -24.36	58.27 3.34 -25.04	64.66 3.24 -32.43	74.14 3.04 -43.93	86.36 3.26 -53.92	58.52 3.10 -27.69	60.16 3.07 -29.65	55.14 2.84 -26.87	55.15 3.13 -23.99	55.12 2.80 -27.23	51.66 2.81 -23.70	35.33 3.55 0.00
HUDSON AVE_GT_5 23657	18.23 1.83 0.00	14.20 1.43 0.00	14.20 1.43 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.61 1.37 0.00	21.85 2.20 0.00	50.49 2.52 -25.42	53.26 2.70 -26.40	55.14 2.80 -27.31	59.48 2.80 -31.61	57.12 3.19 -25.37	55.81 3.16 -24.36	58.27 3.34 -25.04	64.66 3.24 -32.43	74.14 3.04 -43.93	86.36 3.26 -53.92	58.52 3.10 -27.69	60.16 3.07 -29.65	55.14 2.84 -26.87	55.15 3.13 -23.99	55.12 2.80 -27.23	51.66 2.81 -23.70	35.33 3.55 0.00
HUNTLEY___63 23557	15.64 -0.76 0.00	12.17 -0.60 0.00	12.17 -0.60 0.00	0.10 -0.01 0.00	0.10 -0.01 0.00	11.67 -0.57 0.00	18.73 -0.92 0.00	25.27 -1.05 -3.77	27.00 -1.13 -3.97	27.96 -1.17 -4.10	28.65 -1.17 -4.75	31.04 -1.33 -3.81	30.63 -1.32 -3.66	32.26 -1.39 -3.76	32.51 -1.35 -4.87	32.50 -1.27 -6.60	35.92 -1.36 -8.10	30.60 -1.29 -4.16	30.62 -1.28 -4.46	28.28 -1.19 -4.04	30.32 -1.31 -3.60	28.01 -1.17 -4.09	27.54 -1.17 -3.56	30.30 -1.48 0.00

HUNTLEY___64 23558	15.64 -0.76 0.00	12.17 -0.60 0.00	12.17 -0.60 0.00	0.10 -0.01 0.00	0.10 -0.01 0.00	11.67 -0.57 0.00	18.73 -0.92 0.00	25.27 -1.05 -3.77	27.00 -1.13 -3.97	27.96 -1.17 -4.10	28.65 -1.17 -4.75	31.04 -1.33 -3.81	30.63 -1.32 -3.66	32.26 -1.39 -3.76	32.51 -1.35 -4.87	32.50 -1.27 -6.60	35.92 -1.36 -8.10	30.60 -1.29 -4.16	30.62 -1.28 -4.46	28.28 -1.19 -4.04	30.32 -1.31 -3.60	28.01 -1.17 -4.09	27.54 -1.17 -3.56	30.30 -1.48 0.00
HUNTLEY___65 23559	15.64 -0.76 0.00	12.17 -0.60 0.00	12.17 -0.60 0.00	0.10 -0.01 0.00	0.10 -0.01 0.00	11.67 -0.57 0.00	18.73 -0.92 0.00	25.27 -1.05 -3.77	27.00 -1.13 -3.97	27.96 -1.17 -4.10	28.65 -1.17 -4.75	31.04 -1.33 -3.81	30.63 -1.32 -3.66	32.26 -1.39 -3.76	32.51 -1.35 -4.87	32.50 -1.27 -6.60	35.92 -1.36 -8.10	30.60 -1.29 -4.16	30.62 -1.28 -4.46	28.28 -1.19 -4.04	30.32 -1.31 -3.60	28.01 -1.17 -4.09	27.54 -1.17 -3.56	30.30 -1.48 0.00
HUNTLEY___66 23560	15.64 -0.76 0.00	12.17 -0.60 0.00	12.17 -0.60 0.00	0.10 -0.01 0.00	0.10 -0.01 0.00	11.67 -0.57 0.00	18.73 -0.92 0.00	25.27 -1.05 -3.77	27.00 -1.13 -3.97	27.96 -1.17 -4.10	28.65 -1.17 -4.75	31.04 -1.33 -3.81	30.63 -1.32 -3.66	32.26 -1.39 -3.76	32.51 -1.35 -4.87	32.50 -1.27 -6.60	35.92 -1.36 -8.10	30.60 -1.29 -4.16	30.62 -1.28 -4.46	28.28 -1.19 -4.04	30.32 -1.31 -3.60	28.01 -1.17 -4.09	27.54 -1.17 -3.56	30.30 -1.48 0.00
HUNTLEY___67 23561	15.57 -0.83 0.00	12.12 -0.65 0.00	12.12 -0.65 0.00	0.10 -0.01 0.00	0.10 -0.01 0.00	11.62 -0.62 0.00	18.65 -1.00 0.00	25.14 -1.14 -3.73	26.86 -1.22 -3.92	27.81 -1.27 -4.05	28.49 -1.27 -4.69	30.88 -1.45 -3.77	30.48 -1.43 -3.62	32.10 -1.51 -3.72	32.33 -1.47 -4.81	32.31 -1.38 -6.52	35.70 -1.48 -8.00	30.48 -1.41 -4.16	30.51 -1.39 -4.46	28.18 -1.29 -4.04	30.21 -1.42 -3.60	27.91 -1.27 -4.09	27.44 -1.27 -3.56	30.17 -1.61 0.00
HUNTLEY___68 23562	15.57 -0.83 0.00	12.12 -0.65 0.00	12.12 -0.65 0.00	0.10 -0.01 0.00	0.10 -0.01 0.00	11.62 -0.62 0.00	18.65 -1.00 0.00	25.14 -1.14 -3.73	26.86 -1.22 -3.92	27.81 -1.27 -4.05	28.49 -1.27 -4.69	30.88 -1.45 -3.77	30.48 -1.43 -3.62	32.09 -1.52 -3.72	32.33 -1.47 -4.81	32.31 -1.38 -6.52	35.70 -1.48 -8.00	30.48 -1.41 -4.16	30.51 -1.39 -4.46	28.18 -1.29 -4.04	30.21 -1.42 -3.60	27.91 -1.27 -4.09	27.44 -1.27 -3.56	30.17 -1.61 0.00
INDECK___CORINTH 23802	16.72 0.32 0.00	13.02 0.25 0.00	13.02 0.25 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.48 0.24 0.00	20.04 0.39 0.00	55.86 0.44 -32.87	58.76 0.47 -34.13	60.83 0.49 -35.31	66.43 0.49 -40.87	61.92 0.56 -32.80	60.35 0.56 -31.50	62.85 0.59 -32.37	71.49 0.57 -41.93	84.51 0.53 -56.81	99.47 0.57 -69.72	64.09 0.55 -35.81	66.32 0.54 -38.34	60.67 0.50 -34.74	59.60 0.55 -31.02	60.80 0.49 -35.22	56.28 0.49 -30.64	32.40 0.62 0.00
INDECK___ILION 23567	16.82 0.42 0.00	13.10 0.33 0.00	13.10 0.33 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.55 0.31 0.00	20.15 0.50 0.00	23.13 0.58 0.00	24.78 0.62 0.00	25.67 0.64 0.00	25.71 0.64 0.00	29.29 0.73 0.00	29.01 0.72 0.00	30.66 0.77 0.00	29.73 0.74 0.00	27.87 0.70 0.00	29.93 0.75 0.00	28.44 0.71 0.00	28.14 0.70 0.00	26.08 0.65 0.00	28.75 0.72 0.00	25.73 0.64 0.00	25.79 0.64 0.00	32.59 0.81 0.00
INDECK___OLEAN 23982	16.65 0.25 0.00	12.97 0.20 0.00	12.97 0.20 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.43 0.19 0.00	19.95 0.30 0.00	27.76 0.35 -4.86	29.62 0.37 -5.09	30.69 0.39 -5.27	31.56 0.39 -6.10	33.85 0.44 -4.85	33.38 0.44 -4.65	35.13 0.46 -4.78	35.64 0.45 -6.20	36.07 0.42 -8.48	40.03 0.45 -10.40	33.45 0.43 -5.29	33.53 0.42 -5.67	30.95 0.39 -5.13	33.04 0.43 -4.58	30.68 0.39 -5.20	30.07 0.39 -4.53	32.27 0.49 0.00
INDECK___OSWEGO 23783	15.91 -0.49 0.00	12.39 -0.38 0.00	12.39 -0.38 0.00	0.11 0.00 0.00	0.11 0.00 0.00	11.88 -0.36 0.00	19.07 -0.58 0.00	23.77 -0.67 -1.89	25.40 -0.72 -1.96	26.32 -0.74 -2.03	26.68 -0.74 -2.35	29.59 -0.85 -1.88	29.26 -0.84 -1.81	30.86 -0.89 -1.86	30.54 -0.86 -2.41	29.62 -0.81 -3.26	32.31 -0.87 -4.00	28.96 -0.82 -2.05	28.83 -0.81 -2.20	26.66 -0.76 -1.99	28.98 -0.83 -1.78	26.36 -0.75 -2.02	26.16 -0.75 -1.76	30.84 -0.94 0.00
INDECK___YERKES 23781	15.62 -0.78 0.00	12.16 -0.61 0.00	12.16 -0.61 0.00	0.10 -0.01 0.00	0.10 -0.01 0.00	11.66 -0.58 0.00	18.71 -0.94 0.00	25.25 -1.07 -3.77	26.98 -1.15 -3.97	27.94 -1.19 -4.10	28.63 -1.19 -4.75	31.01 -1.36 -3.81	30.60 -1.35 -3.66	32.23 -1.42 -3.76	32.48 -1.38 -4.87	32.48 -1.29 -6.60	35.89 -1.39 -8.10	30.57 -1.32 -4.16	30.59 -1.31 -4.46	28.26 -1.21 -4.04	30.29 -1.34 -3.60	27.98 -1.20 -4.09	27.51 -1.20 -3.56	30.27 -1.51 0.00
INDIAN POINT_GT_1 24139	17.85 1.45 0.00	13.90 1.13 0.00	13.90 1.13 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.33 1.09 0.00	21.39 1.74 0.00	49.78 2.00 -25.23	52.50 2.14 -26.20	54.36 2.22 -27.11	58.66 2.22 -31.37	56.27 2.53 -25.18	54.98 2.51 -24.18	57.39 2.65 -24.85	63.75 2.57 -32.19	73.19 2.41 -43.61	85.29 2.59 -53.52	57.68 2.46 -27.49	59.30 2.43 -29.43	54.35 2.25 -26.67	54.33 2.49 -23.81	54.35 2.23 -27.03	50.90 2.23 -23.52	34.60 2.82 0.00
INDIAN POINT_GT_2 23659	17.85 1.45 0.00	13.90 1.13 0.00	13.90 1.13 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.33 1.09 0.00	21.39 1.74 0.00	49.78 2.00 -25.23	52.50 2.14 -26.20	54.36 2.22 -27.11	58.66 2.22 -31.37	56.27 2.53 -25.18	54.98 2.51 -24.18	57.39 2.65 -24.85	63.75 2.57 -32.19	73.19 2.41 -43.61	85.29 2.59 -53.52	57.68 2.46 -27.49	59.30 2.43 -29.43	54.35 2.25 -26.67	54.33 2.49 -23.81	54.35 2.23 -27.03	50.90 2.23 -23.52	34.60 2.82 0.00
INDIAN POINT_GT_3 24019	17.85 1.45 0.00	13.90 1.13 0.00	13.90 1.13 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.33 1.09 0.00	21.39 1.74 0.00	49.78 2.00 -25.23	52.50 2.14 -26.20	54.36 2.22 -27.11	58.66 2.22 -31.37	56.27 2.53 -25.18	54.98 2.51 -24.18	57.39 2.65 -24.85	63.75 2.57 -32.19	73.19 2.41 -43.61	85.29 2.59 -53.52	57.68 2.46 -27.49	59.30 2.43 -29.43	54.35 2.25 -26.67	54.33 2.49 -23.81	54.35 2.23 -27.03	50.90 2.23 -23.52	34.60 2.82 0.00
INDIAN POINT___2 23530	17.88 1.48 0.00	13.92 1.15 0.00	13.92 1.15 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.34 1.10 0.00	21.42 1.77 0.00	49.57 2.03 -24.99	52.30 2.18 -25.96	54.14 2.26 -26.85	58.41 2.26 -31.08	56.07 2.57 -24.94	54.79 2.55 -23.95	57.20 2.69 -24.62	63.49 2.61 -31.89	72.82 2.45 -43.20	84.83 2.63 -53.02	57.46 2.50 -27.23	59.07 2.47 -29.16	54.14 2.29 -26.42	54.15 2.53 -23.59	54.13 2.26 -26.78	50.72 2.27 -23.30	34.64 2.86 0.00
INDIAN POINT___3 23531	17.66 1.26 0.00	13.75 0.98 0.00	13.75 0.98 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.18 0.94 0.00	21.16 1.51 0.00	49.56 1.73 -25.28	52.27 1.86 -26.25	54.12 1.93 -27.16	58.43 1.93 -31.43	55.99 2.20 -25.23	54.69 2.18 -24.22	57.09 2.30 -24.90	63.47 2.23 -32.25	72.95 2.09 -43.69	85.04 2.24 -53.62	57.40 2.13 -27.54	59.04 2.11 -29.49	54.11 1.96 -26.72	54.04 2.16 -23.85	54.10 1.93 -27.08	50.64 1.93 -23.56	34.22 2.44 0.00
INDIAN PT_GT_GRP 23687	17.85 1.45 0.00	13.90 1.13 0.00	13.90 1.13 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.33 1.09 0.00	21.39 1.74 0.00	49.78 2.00 -25.23	52.50 2.14 -26.20	54.36 2.22 -27.11	58.66 2.22 -31.37	56.27 2.53 -25.18	54.98 2.51 -24.18	57.39 2.65 -24.85	63.75 2.57 -32.19	73.19 2.41 -43.61	85.29 2.59 -53.52	57.68 2.46 -27.49	59.30 2.43 -29.43	54.35 2.25 -26.67	54.33 2.49 -23.81	54.35 2.23 -27.03	50.90 2.23 -23.52	34.60 2.82 0.00

IP CORINTH___1 23988	16.72 0.32 0.00	13.02 0.25 0.00	13.02 0.25 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.48 0.24 0.00	20.04 0.39 0.00	55.86 0.44 -32.87	58.76 0.47 -34.13	60.83 0.49 -35.31	66.43 0.49 -40.87	61.92 0.56 -32.80	60.35 0.56 -31.50	62.85 0.59 -32.37	71.49 0.57 -41.93	84.51 0.53 -56.81	99.47 0.57 -69.72	64.09 0.55 -35.81	66.32 0.54 -38.34	60.67 0.50 -34.74	59.60 0.55 -31.02	60.80 0.49 -35.22	56.28 0.49 -30.64	32.40 0.62 0.00
JARVIS___ 23743	16.53 0.13 0.00	12.87 0.10 0.00	12.87 0.10 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.33 0.09 0.00	19.80 0.15 0.00	22.72 0.17 0.00	24.35 0.19 0.00	25.22 0.19 0.00	25.26 0.19 0.00	28.78 0.22 0.00	28.51 0.22 0.00	30.12 0.23 0.00	29.21 0.22 0.00	27.38 0.21 0.00	29.40 0.22 0.00	27.94 0.21 0.00	27.65 0.21 0.00	25.63 0.20 0.00	28.25 0.22 0.00	25.28 0.19 0.00	25.34 0.19 0.00	32.03 0.25 0.00
JENNISON___1 23625	17.38 0.98 0.00	13.53 0.76 0.00	13.53 0.76 0.00	0.12 0.01 0.00	0.12 0.01 0.00	12.97 0.73 0.00	20.82 1.17 0.00	32.48 1.35 -8.58	34.51 1.44 -8.91	35.75 1.50 -9.22	37.24 1.50 -10.67	38.84 1.71 -8.57	38.21 1.69 -8.23	40.13 1.79 -8.45	41.67 1.73 -10.95	43.62 1.62 -14.83	49.23 1.74 -18.31	38.74 1.66 -9.35	39.09 1.64 -10.01	36.02 1.52 -9.07	37.81 1.68 -8.10	35.79 1.50 -9.20	34.65 1.50 -8.00	33.68 1.90 0.00
JENNISON___2 23626	17.38 0.98 0.00	13.53 0.76 0.00	13.53 0.76 0.00	0.12 0.01 0.00	0.12 0.01 0.00	12.97 0.73 0.00	20.83 1.18 0.00	32.48 1.35 -8.58	34.52 1.45 -8.91	35.75 1.50 -9.22	37.24 1.50 -10.67	38.84 1.71 -8.57	38.21 1.69 -8.23	40.13 1.79 -8.45	41.68 1.74 -10.95	43.63 1.63 -14.83	49.24 1.75 -18.31	38.74 1.66 -9.35	39.09 1.64 -10.01	36.02 1.52 -9.07	37.81 1.68 -8.10	35.79 1.50 -9.20	34.66 1.51 -8.00	33.68 1.90 0.00
KENSICO___ 23655	17.97 1.57 0.00	13.99 1.22 0.00	13.99 1.22 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.41 1.17 0.00	21.53 1.88 0.00	50.08 2.16 -25.37	52.87 2.31 -26.40	54.74 2.40 -27.31	59.08 2.40 -31.61	56.66 2.73 -25.37	55.36 2.71 -24.36	57.79 2.86 -25.04	64.19 2.77 -32.43	73.70 2.60 -43.93	85.89 2.79 -53.92	58.07 2.65 -27.69	59.72 2.63 -29.65	54.73 2.43 -26.87	54.70 2.68 -23.99	54.72 2.40 -27.23	51.26 2.41 -23.70	34.82 3.04 0.00
KIAC_JFK_AIRPORT 23541	17.95 1.55 0.00	13.97 1.20 0.00	13.97 1.20 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.39 1.15 0.00	21.50 1.85 0.00	50.10 2.13 -25.42	52.84 2.28 -26.40	54.70 2.36 -27.31	59.04 2.36 -31.61	56.62 2.69 -25.37	55.32 2.67 -24.36	57.75 2.82 -25.04	64.15 2.73 -32.43	73.66 2.56 -43.93	85.85 2.75 -53.92	58.04 2.62 -27.69	59.68 2.59 -29.65	54.70 2.40 -26.87	54.66 2.64 -23.99	54.69 2.37 -27.23	51.22 2.37 -23.70	34.78 3.00 0.00
KINTIGH___ 23543	15.37 -1.03 0.00	11.97 -0.80 0.00	11.97 -0.80 0.00	0.10 -0.01 0.00	0.10 -0.01 0.00	11.47 -0.77 0.00	18.42 -1.23 0.00	24.30 -1.41 -3.16	25.98 -1.51 -3.33	26.91 -1.57 -3.45	27.49 -1.57 -3.99	29.97 -1.79 -3.20	29.59 -1.77 -3.07	31.18 -1.87 -3.16	31.27 -1.81 -4.09	31.01 -1.70 -5.54	34.15 -1.83 -6.80	29.48 -1.74 -3.49	29.46 -1.72 -3.74	27.23 -1.59 -3.39	29.31 -1.75 -3.03	26.96 -1.57 -3.44	26.57 -1.57 -2.99	29.79 -1.99 0.00
LEDERLE___ 23769	17.81 1.41 0.00	13.87 1.10 0.00	13.87 1.10 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.29 1.05 0.00	21.34 1.69 0.00	49.24 1.93 -24.76	51.94 2.07 -25.71	53.78 2.15 -26.60	58.01 2.15 -30.79	55.72 2.45 -24.71	54.45 2.43 -23.73	56.84 2.56 -24.39	63.06 2.49 -31.58	72.29 2.33 -42.79	84.20 2.50 -52.52	57.08 2.38 -26.97	58.67 2.35 -28.88	53.78 2.18 -26.17	53.80 2.40 -23.37	53.77 2.15 -26.53	50.39 2.16 -23.08	34.51 2.73 0.00
LINDEN COGEN___ 23786	18.12 1.72 0.00	14.11 1.34 0.00	14.11 1.34 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.52 1.28 0.00	21.71 2.06 0.00	50.33 2.36 -25.42	53.09 2.53 -26.40	54.96 2.62 -27.31	59.31 2.63 -31.61	56.92 2.99 -25.37	55.62 2.97 -24.36	57.99 3.13 -24.97	56.55 3.04 -24.52	56.81 2.85 -26.79	57.16 3.06 -24.92	56.38 2.91 -25.74	59.97 2.88 -29.65	54.97 2.67 -26.87	54.96 2.94 -23.99	54.95 2.63 -27.23	51.49 2.64 -23.70	35.11 3.33 0.00
LIPA_MISC_IPP 23656	45.54 1.94 -27.20	44.67 1.51 -30.39	44.33 1.51 -30.05	44.12 0.01 -44.00	43.84 0.01 -43.72	44.67 1.45 -30.98	44.75 2.33 -22.77	49.70 2.67 -24.48	53.42 2.86 -26.40	55.30 2.96 -27.31	59.65 2.97 -31.61	89.97 3.38 -58.03	89.97 3.35 -58.33	89.97 3.54 -56.54	89.97 3.43 -57.55	149.98 3.22 -119.59	149.98 3.46 -117.34	149.98 3.29 -118.96	60.34 3.25 -29.65	55.31 3.01 -26.87	55.34 3.32 -23.99	55.29 2.97 -27.23	51.83 2.98 -23.70	46.36 3.76 -10.82
LITTLE FALLS___HYD 24013	17.70 1.30 0.00	13.78 1.01 0.00	13.78 1.01 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.21 0.97 0.00	21.20 1.55 0.00	24.33 1.78 0.00	26.07 1.91 0.00	27.01 1.98 0.00	27.05 1.98 0.00	30.82 2.26 0.00	30.53 2.24 0.00	32.25 2.36 0.00	31.28 2.29 0.00	29.32 2.15 0.00	31.49 2.31 0.00	29.92 2.19 0.00	29.61 2.17 0.00	27.44 2.01 0.00	30.25 2.22 0.00	27.07 1.98 0.00	27.14 1.99 0.00	34.29 2.51 0.00
LONG_LAKE_PHOENIX 24014	15.91 -0.49 0.00	12.39 -0.38 0.00	12.39 -0.38 0.00	0.11 0.00 0.00	0.11 0.00 0.00	11.88 -0.36 0.00	19.06 -0.59 0.00	23.81 -0.67 -1.93	25.50 -0.72 -2.06	26.41 -0.75 -2.13	26.78 -0.75 -2.46	29.69 -0.85 -1.98	29.35 -0.84 -1.90	30.95 -0.89 -1.95	30.66 -0.86 -2.53	29.78 -0.81 -3.42	32.51 -0.87 -4.20	29.06 -0.83 -2.16	28.93 -0.82 -2.31	26.76 -0.76 -2.09	29.06 -0.84 -1.87	26.46 -0.75 -2.12	26.25 -0.75 -1.85	30.83 -0.95 0.00
LOVETT___3 23632	17.55 1.15 0.00	13.67 0.90 0.00	13.67 0.90 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.10 0.86 0.00	21.03 1.38 0.00	48.93 1.58 -24.80	51.62 1.70 -25.76	53.44 1.76 -26.65	57.68 1.76 -30.85	55.32 2.01 -24.75	54.05 1.99 -23.77	56.42 2.10 -24.43	62.67 2.04 -31.64	71.95 1.91 -42.87	83.85 2.05 -52.62	56.70 1.95 -27.02	58.31 1.93 -28.94	53.44 1.79 -26.22	53.41 1.97 -23.41	53.43 1.76 -26.58	50.04 1.77 -23.12	34.01 2.23 0.00
LOVETT___4 23642	17.54 1.14 0.00	13.66 0.89 0.00	13.66 0.89 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.09 0.85 0.00	21.01 1.36 0.00	48.91 1.56 -24.80	51.60 1.68 -25.76	53.42 1.74 -26.65	57.66 1.74 -30.85	55.29 1.98 -24.75	54.02 1.96 -23.77	56.39 2.07 -24.43	62.64 2.01 -31.64	71.93 1.89 -42.87	83.82 2.02 -52.62	56.67 1.92 -27.02	58.28 1.90 -28.94	53.41 1.76 -26.22	53.38 1.94 -23.41	53.41 1.74 -26.58	50.01 1.74 -23.12	33.98 2.20 0.00
LOVETT___5 23593	17.57 1.17 0.00	13.68 0.91 0.00	13.68 0.91 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.11 0.87 0.00	21.05 1.40 0.00	48.95 1.60 -24.80	51.64 1.72 -25.76	53.46 1.78 -26.65	57.70 1.78 -30.85	55.34 2.03 -24.75	54.07 2.01 -23.77	56.44 2.12 -24.43	62.69 2.06 -31.64	71.97 1.93 -42.87	83.87 2.07 -52.62	56.72 1.97 -27.02	58.33 1.95 -28.94	53.46 1.81 -26.22	53.43 1.99 -23.41	53.45 1.78 -26.58	50.06 1.79 -23.12	34.04 2.26 0.00
LOWER RAQUET___HYD 24057	15.95 -0.45 0.00	12.42 -0.35 0.00	12.42 -0.35 0.00	0.11 0.00 0.00	0.11 0.00 0.00	11.90 -0.34 0.00	19.11 -0.54 0.00	21.93 -0.62 0.00	23.49 -0.67 0.00	24.34 -0.69 0.00	24.38 -0.69 0.00	27.77 -0.79 0.00	27.51 -0.78 0.00	29.06 -0.83 0.00	28.19 -0.80 0.00	26.42 -0.75 0.00	28.37 -0.81 0.00	26.96 -0.77 0.00	26.68 -0.76 0.00	24.73 -0.70 0.00	27.26 -0.77 0.00	24.40 -0.69 0.00	24.46 -0.69 0.00	30.90 -0.88 0.00

LOWER___HUDSON 24059	16.85 0.45 0.00	13.12 0.35 0.00	13.12 0.35 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.58 0.34 0.00	20.19 0.54 0.00	55.09 0.62 -31.92	57.99 0.67 -33.16	60.02 0.69 -34.30	65.46 0.69 -39.70	61.21 0.79 -31.86	59.67 0.78 -30.60	62.17 0.83 -31.45	70.52 0.80 -40.73	83.10 0.75 -55.18	97.81 0.81 -67.82	63.28 0.77 -34.78	65.44 0.76 -37.24	59.87 0.70 -33.74	58.94 0.78 -30.13	60.00 0.70 -34.21	55.61 0.70 -29.76	32.66 0.88 0.00
MEDINA___POWER 24015	16.65 0.25 0.00	12.97 0.20 0.00	12.97 0.20 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.43 0.19 0.00	19.95 0.30 0.00	24.83 0.35 -1.93	26.59 0.37 -2.06	27.55 0.39 -2.13	27.92 0.39 -2.46	30.98 0.44 -1.98	30.63 0.44 -1.90	32.30 0.46 -1.95	31.97 0.45 -2.53	31.01 0.42 -3.42	33.83 0.45 -4.20	33.45 0.43 -5.29	33.53 0.42 -5.67	30.95 0.39 -5.13	33.04 0.43 -4.58	30.68 0.39 -5.20	30.07 0.39 -4.53	32.27 0.49 0.00
MILLIKEN___1 23584	15.67 -0.73 0.00	12.20 -0.57 0.00	12.20 -0.57 0.00	0.11 0.00 0.00	0.11 0.00 0.00	11.69 -0.55 0.00	18.77 -0.88 0.00	25.78 -1.01 -4.24	27.54 -1.08 -4.46	28.52 -1.12 -4.61	29.29 -1.12 -5.34	31.42 -1.28 -4.14	31.01 -1.26 -3.98	32.65 -1.33 -4.09	32.99 -1.29 -5.29	33.38 -1.21 -7.42	36.98 -1.30 -9.10	31.17 -1.24 -4.68	31.23 -1.22 -5.01	28.83 -1.14 -4.54	30.83 -1.25 -4.05	28.57 -1.12 -4.60	28.03 -1.12 -4.00	30.36 -1.42 0.00
MILLIKEN___2 23585	15.67 -0.73 0.00	12.20 -0.57 0.00	12.20 -0.57 0.00	0.11 0.00 0.00	0.11 0.00 0.00	11.69 -0.55 0.00	18.77 -0.88 0.00	25.79 -1.00 -4.24	27.54 -1.08 -4.46	28.52 -1.12 -4.61	29.29 -1.12 -5.34	31.43 -1.27 -4.14	31.01 -1.26 -3.98	32.65 -1.33 -4.09	32.99 -1.29 -5.29	33.38 -1.21 -7.42	36.98 -1.30 -9.10	31.17 -1.24 -4.68	31.23 -1.22 -5.01	28.84 -1.13 -4.54	30.83 -1.25 -4.05	28.57 -1.12 -4.60	28.03 -1.12 -4.00	30.36 -1.42 0.00
MILLIKEN___DIESEL 23629	15.67 -0.73 0.00	12.20 -0.57 0.00	12.20 -0.57 0.00	0.11 0.00 0.00	0.11 0.00 0.00	11.69 -0.55 0.00	18.77 -0.88 0.00	25.79 -1.00 -4.24	27.54 -1.08 -4.46	28.52 -1.12 -4.61	29.29 -1.12 -5.34	31.43 -1.27 -4.14	31.01 -1.26 -3.98	32.65 -1.33 -4.09	32.99 -1.29 -5.29	33.38 -1.21 -7.42	36.98 -1.30 -9.10	31.17 -1.24 -4.68	31.23 -1.22 -5.01	28.84 -1.13 -4.54	30.83 -1.25 -4.05	28.57 -1.12 -4.60	28.03 -1.12 -4.00	30.36 -1.42 0.00
MONGAUP___HYD 23641	17.50 1.10 0.00	13.62 0.85 0.00	13.62 0.85 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.06 0.82 0.00	20.97 1.32 0.00	48.72 1.51 -24.66	51.39 1.62 -25.61	53.21 1.68 -26.50	57.42 1.68 -30.67	55.08 1.91 -24.61	53.82 1.89 -23.64	56.18 2.00 -24.29	62.39 1.94 -31.46	71.62 1.82 -42.63	83.55 1.95 -52.42	56.51 1.86 -26.92	58.11 1.84 -28.83	53.25 1.70 -26.12	53.23 1.88 -23.32	53.25 1.68 -26.48	49.87 1.68 -23.04	33.91 2.13 0.00
MONTAUK___DIESEL 23721	45.22 1.62 -27.20	44.42 1.26 -30.39	44.08 1.26 -30.05	44.12 0.01 -44.00	43.84 0.01 -43.72	44.43 1.21 -30.98	44.36 1.94 -22.77	49.26 2.23 -24.48	52.95 2.39 -26.40	54.81 2.47 -27.31	59.16 2.48 -31.61	89.41 2.82 -58.03	89.42 2.80 -58.33	89.39 2.96 -56.54	89.41 2.87 -57.55	149.45 2.69 -119.59	149.41 2.89 -117.34	149.43 2.74 -118.96	59.80 2.71 -29.65	54.81 2.51 -26.87	54.79 2.77 -23.99	54.80 2.48 -27.23	51.34 2.49 -23.70	45.74 3.14 -10.82
N SALMON___HYD 24042	16.07 -0.33 0.00	12.51 -0.26 0.00	12.51 -0.26 0.00	0.11 0.00 0.00	0.11 0.00 0.00	11.99 -0.25 0.00	19.25 -0.40 0.00	21.29 -0.46 0.80	22.84 -0.49 0.83	23.66 -0.51 0.86	23.56 -0.51 1.00	27.18 -0.58 0.80	26.95 -0.57 0.77	28.50 -0.60 0.79	27.38 -0.59 1.02	25.23 -0.55 1.39	26.99 -0.59 1.60	26.35 -0.56 0.82	26.00 -0.56 0.88	24.12 -0.51 0.80	26.75 -0.57 0.71	23.77 -0.51 0.81	23.94 -0.51 0.70	31.14 -0.64 0.00
N.E._DAM_TRANS_STRIKE -24062	43.61 0.00 0.00	38.80 0.00 0.00	37.74 0.00 0.00	32.23 0.00 0.00	32.34 0.00 0.00	34.58 0.00 0.00	23.77 0.00 0.00	44.97 0.00 0.00	50.44 0.00 0.00	83.78 0.00 0.00	369.72 0.00 0.00	177.21 0.00 0.00	71.53 0.00 0.00	144.37 0.00 0.00	245.88 0.00 0.00	292.06 0.00 0.00	388.15 0.00 0.00	135.76 0.00 0.00	134.12 0.00 0.00	74.68 0.00 0.00	71.53 0.00 0.00	55.10 0.00 0.00	51.72 0.00 0.00	45.58 0.00 0.00
N.E._GEN_SANDY PD 24062	16.64 0.24 0.00	12.96 0.19 0.00	12.96 0.19 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.42 0.18 0.00	19.94 0.29 0.00	53.06 0.33 -30.18	55.86 0.36 -31.34	57.83 0.37 -32.43	62.97 0.37 -37.53	59.10 0.42 -30.12	57.63 0.42 -28.92	60.06 0.44 -29.73	67.92 0.43 -38.50	79.74 0.40 -52.17	93.63 0.43 -64.02	61.02 0.41 -32.88	63.05 0.40 -35.21	57.70 0.37 -31.90	56.92 0.41 -28.48	57.80 0.37 -32.34	53.66 0.37 -28.14	32.25 0.47 0.00
NARROWS_GT1_1 24228	18.43 2.03 0.00	14.35 1.58 0.00	14.35 1.58 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.76 1.52 0.00	22.09 2.44 0.00	50.77 2.80 -25.42	53.56 3.00 -26.40	55.44 3.10 -27.31	58.16 3.11 -29.98	57.47 3.54 -25.37	56.16 3.51 -24.36	58.64 3.71 -25.04	65.01 3.59 -32.43	74.47 3.37 -43.93	86.72 3.62 -53.92	58.86 3.44 -27.69	57.65 3.40 -26.81	55.10 3.15 -26.52	55.11 3.47 -23.61	55.10 3.11 -26.90	51.97 3.12 -23.70	35.72 3.94 0.00
NARROWS_GT1_2 24229	18.43 2.03 0.00	14.35 1.58 0.00	14.35 1.58 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.76 1.52 0.00	22.09 2.44 0.00	50.77 2.80 -25.42	53.56 3.00 -26.40	55.44 3.10 -27.31	58.16 3.11 -29.98	57.47 3.54 -25.37	56.16 3.51 -24.36	58.64 3.71 -25.04	65.01 3.59 -32.43	74.47 3.37 -43.93	86.72 3.62 -53.92	58.86 3.44 -27.69	57.65 3.40 -26.81	55.10 3.15 -26.52	55.11 3.47 -23.61	55.10 3.11 -26.90	51.97 3.12 -23.70	35.72 3.94 0.00
NARROWS_GT1_3 24230	18.43 2.03 0.00	14.35 1.58 0.00	14.35 1.58 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.76 1.52 0.00	22.09 2.44 0.00	50.77 2.80 -25.42	53.56 3.00 -26.40	55.44 3.10 -27.31	58.16 3.11 -29.98	57.47 3.54 -25.37	56.16 3.51 -24.36	58.64 3.71 -25.04	65.01 3.59 -32.43	74.47 3.37 -43.93	86.72 3.62 -53.92	58.86 3.44 -27.69	57.65 3.40 -26.81	55.10 3.15 -26.52	55.11 3.47 -23.61	55.10 3.11 -26.90	51.97 3.12 -23.70	35.72 3.94 0.00
NARROWS_GT1_4 24231	18.43 2.03 0.00	14.35 1.58 0.00	14.35 1.58 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.76 1.52 0.00	22.09 2.44 0.00	50.77 2.80 -25.42	53.56 3.00 -26.40	55.44 3.10 -27.31	58.16 3.11 -29.98	57.47 3.54 -25.37	56.16 3.51 -24.36	58.64 3.71 -25.04	65.01 3.59 -32.43	74.47 3.37 -43.93	86.72 3.62 -53.92	58.86 3.44 -27.69	57.65 3.40 -26.81	55.10 3.15 -26.52	55.11 3.47 -23.61	55.10 3.11 -26.90	51.97 3.12 -23.70	35.72 3.94 0.00
NARROWS_GT1_5 24232	18.43 2.03 0.00	14.35 1.58 0.00	14.35 1.58 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.76 1.52 0.00	22.09 2.44 0.00	50.77 2.80 -25.42	53.56 3.00 -26.40	55.44 3.10 -27.31	58.16 3.11 -29.98	57.47 3.54 -25.37	56.16 3.51 -24.36	58.64 3.71 -25.04	65.01 3.59 -32.43	74.47 3.37 -43.93	86.72 3.62 -53.92	58.86 3.44 -27.69	57.65 3.40 -26.81	55.10 3.15 -26.52	55.11 3.47 -23.61	55.10 3.11 -26.90	51.97 3.12 -23.70	35.72 3.94 0.00
NARROWS_GT1_6 24233	18.43 2.03 0.00	14.35 1.58 0.00	14.35 1.58 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.76 1.52 0.00	22.09 2.44 0.00	50.77 2.80 -25.42	53.56 3.00 -26.40	55.44 3.10 -27.31	58.16 3.11 -29.98	57.47 3.54 -25.37	56.16 3.51 -24.36	58.64 3.71 -25.04	65.01 3.59 -32.43	74.47 3.37 -43.93	86.72 3.62 -53.92	58.86 3.44 -27.69	57.65 3.40 -26.81	55.10 3.15 -26.52	55.11 3.47 -23.61	55.10 3.11 -26.90	51.97 3.12 -23.70	35.72 3.94 0.00

NARROWS_GT1_7 24234	18.43 2.03 0.00	14.35 1.58 0.00	14.35 1.58 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.76 1.52 0.00	22.09 2.44 0.00	50.77 2.80 -25.42	53.56 3.00 -26.40	55.44 3.10 -27.31	58.16 3.11 -29.98	57.47 3.54 -25.37	56.16 3.51 -24.36	58.64 3.71 -25.04	65.01 3.59 -32.43	74.47 3.37 -43.93	86.72 3.62 -53.92	58.86 3.44 -27.69	57.65 3.40 -26.81	55.10 3.15 -26.52	55.11 3.47 -23.61	55.10 3.11 -26.90	51.97 3.12 -23.70	35.72 3.94 0.00
NARROWS_GT1_8 24235	18.43 2.03 0.00	14.35 1.58 0.00	14.35 1.58 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.76 1.52 0.00	22.09 2.44 0.00	50.77 2.80 -25.42	53.56 3.00 -26.40	55.44 3.10 -27.31	58.16 3.11 -29.98	57.47 3.54 -25.37	56.16 3.51 -24.36	58.64 3.71 -25.04	65.01 3.59 -32.43	74.47 3.37 -43.93	86.72 3.62 -53.92	58.86 3.44 -27.69	57.65 3.40 -26.81	55.10 3.15 -26.52	55.11 3.47 -23.61	55.10 3.11 -26.90	51.97 3.12 -23.70	35.72 3.94 0.00
NARROWS_GT1_GRP 23726	18.43 2.03 0.00	14.35 1.58 0.00	14.35 1.58 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.76 1.52 0.00	22.09 2.44 0.00	50.77 2.80 -25.42	53.56 3.00 -26.40	55.44 3.10 -27.31	58.16 3.11 -29.98	57.47 3.54 -25.37	56.16 3.51 -24.36	58.64 3.71 -25.04	65.01 3.59 -32.43	74.47 3.37 -43.93	86.72 3.62 -53.92	58.86 3.44 -27.69	57.65 3.40 -26.81	55.10 3.15 -26.52	55.11 3.47 -23.61	55.10 3.11 -26.90	51.97 3.12 -23.70	35.72 3.94 0.00
NARROWS_GT2_1 24236	18.43 2.03 0.00	14.35 1.58 0.00	14.35 1.58 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.76 1.52 0.00	22.09 2.44 0.00	50.77 2.80 -25.42	53.56 3.00 -26.40	55.44 3.10 -27.31	58.16 3.11 -29.98	57.47 3.54 -25.37	56.16 3.51 -24.36	58.64 3.71 -25.04	65.01 3.59 -32.43	74.47 3.37 -43.93	86.72 3.62 -53.92	58.86 3.44 -27.69	57.65 3.40 -26.81	55.10 3.15 -26.52	55.11 3.47 -23.61	55.10 3.11 -26.90	51.97 3.12 -23.70	35.72 3.94 0.00
NARROWS_GT2_2 24237	18.43 2.03 0.00	14.35 1.58 0.00	14.35 1.58 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.76 1.52 0.00	22.09 2.44 0.00	50.77 2.80 -25.42	53.56 3.00 -26.40	55.44 3.10 -27.31	58.16 3.11 -29.98	57.47 3.54 -25.37	56.16 3.51 -24.36	58.64 3.71 -25.04	65.01 3.59 -32.43	74.47 3.37 -43.93	86.72 3.62 -53.92	58.86 3.44 -27.69	57.65 3.40 -26.81	55.10 3.15 -26.52	55.11 3.47 -23.61	55.10 3.11 -26.90	51.97 3.12 -23.70	35.72 3.94 0.00
NARROWS_GT2_3 24238	18.43 2.03 0.00	14.35 1.58 0.00	14.35 1.58 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.76 1.52 0.00	22.09 2.44 0.00	50.77 2.80 -25.42	53.56 3.00 -26.40	55.44 3.10 -27.31	58.16 3.11 -29.98	57.47 3.54 -25.37	56.16 3.51 -24.36	58.64 3.71 -25.04	65.01 3.59 -32.43	74.47 3.37 -43.93	86.72 3.62 -53.92	58.86 3.44 -27.69	57.65 3.40 -26.81	55.10 3.15 -26.52	55.11 3.47 -23.61	55.10 3.11 -26.90	51.97 3.12 -23.70	35.72 3.94 0.00
NARROWS_GT2_4 24239	18.43 2.03 0.00	14.35 1.58 0.00	14.35 1.58 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.76 1.52 0.00	22.09 2.44 0.00	50.77 2.80 -25.42	53.56 3.00 -26.40	55.44 3.10 -27.31	58.16 3.11 -29.98	57.47 3.54 -25.37	56.16 3.51 -24.36	58.64 3.71 -25.04	65.01 3.59 -32.43	74.47 3.37 -43.93	86.72 3.62 -53.92	58.86 3.44 -27.69	57.65 3.40 -26.81	55.10 3.15 -26.52	55.11 3.47 -23.61	55.10 3.11 -26.90	51.97 3.12 -23.70	35.72 3.94 0.00
NARROWS_GT2_5 24240	18.43 2.03 0.00	14.35 1.58 0.00	14.35 1.58 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.76 1.52 0.00	22.09 2.44 0.00	50.77 2.80 -25.42	53.56 3.00 -26.40	55.44 3.10 -27.31	58.16 3.11 -29.98	57.47 3.54 -25.37	56.16 3.51 -24.36	58.64 3.71 -25.04	65.01 3.59 -32.43	74.47 3.37 -43.93	86.72 3.62 -53.92	58.86 3.44 -27.69	57.65 3.40 -26.81	55.10 3.15 -26.52	55.11 3.47 -23.61	55.10 3.11 -26.90	51.97 3.12 -23.70	35.72 3.94 0.00
NARROWS_GT2_6 24241	18.43 2.03 0.00	14.35 1.58 0.00	14.35 1.58 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.76 1.52 0.00	22.09 2.44 0.00	50.77 2.80 -25.42	53.56 3.00 -26.40	55.44 3.10 -27.31	58.16 3.11 -29.98	57.47 3.54 -25.37	56.16 3.51 -24.36	58.64 3.71 -25.04	65.01 3.59 -32.43	74.47 3.37 -43.93	86.72 3.62 -53.92	58.86 3.44 -27.69	57.65 3.40 -26.81	55.10 3.15 -26.52	55.11 3.47 -23.61	55.10 3.11 -26.90	51.97 3.12 -23.70	35.72 3.94 0.00
NARROWS_GT2_7 24242	18.43 2.03 0.00	14.35 1.58 0.00	14.35 1.58 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.76 1.52 0.00	22.09 2.44 0.00	50.77 2.80 -25.42	53.56 3.00 -26.40	55.44 3.10 -27.31	58.16 3.11 -29.98	57.47 3.54 -25.37	56.16 3.51 -24.36	58.64 3.71 -25.04	65.01 3.59 -32.43	74.47 3.37 -43.93	86.72 3.62 -53.92	58.86 3.44 -27.69	57.65 3.40 -26.81	55.10 3.15 -26.52	55.11 3.47 -23.61	55.10 3.11 -26.90	51.97 3.12 -23.70	35.72 3.94 0.00
NARROWS_GT2_8 24243	18.43 2.03 0.00	14.35 1.58 0.00	14.35 1.58 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.76 1.52 0.00	22.09 2.44 0.00	50.77 2.80 -25.42	53.56 3.00 -26.40	55.44 3.10 -27.31	58.16 3.11 -29.98	57.47 3.54 -25.37	56.16 3.51 -24.36	58.64 3.71 -25.04	65.01 3.59 -32.43	74.47 3.37 -43.93	86.72 3.62 -53.92	58.86 3.44 -27.69	57.65 3.40 -26.81	55.10 3.15 -26.52	55.11 3.47 -23.61	55.10 3.11 -26.90	51.97 3.12 -23.70	35.72 3.94 0.00
NARROWS_GT2_GRP 23741	18.43 2.03 0.00	14.35 1.58 0.00	14.35 1.58 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.76 1.52 0.00	22.09 2.44 0.00	50.77 2.80 -25.42	53.56 3.00 -26.40	55.44 3.10 -27.31	58.16 3.11 -29.98	57.47 3.54 -25.37	56.16 3.51 -24.36	58.64 3.71 -25.04	65.01 3.59 -32.43	74.47 3.37 -43.93	86.72 3.62 -53.92	58.86 3.44 -27.69	57.65 3.40 -26.81	55.10 3.15 -26.52	55.11 3.47 -23.61	55.10 3.11 -26.90	51.97 3.12 -23.70	35.72 3.94 0.00
NEG CAPITAL___MECHNVIL 23645	16.85 0.45 0.00	13.12 0.35 0.00	13.12 0.35 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.58 0.34 0.00	20.19 0.54 0.00	55.24 0.62 -32.07	58.13 0.67 -33.30	60.17 0.69 -34.45	65.64 0.69 -39.88	61.35 0.79 -32.00	59.80 0.78 -30.73	62.30 0.83 -31.58	70.70 0.80 -40.91	83.35 0.75 -55.43	98.11 0.81 -68.12	63.49 0.77 -34.99	65.66 0.76 -37.46	60.07 0.70 -33.94	59.12 0.78 -30.31	60.20 0.70 -34.41	55.79 0.70 -29.94	32.66 0.88 0.00
NEG CENTRAL_HIGH_ACRES 23767	15.25 -1.15 0.00	11.88 -0.89 0.00	11.88 -0.89 0.00	0.10 -0.01 0.00	0.10 -0.01 0.00	11.39 -0.85 0.00	18.28 -1.37 0.00	23.86 -1.57 -2.88	25.46 -1.69 -2.99	26.37 -1.75 -3.09	26.90 -1.75 -3.58	29.44 -1.99 -2.87	29.07 -1.98 -2.76	30.63 -2.09 -2.83	30.64 -2.02 -3.67	30.24 -1.90 -4.97	33.24 -2.04 -6.10	28.92 -1.94 -3.13	28.88 -1.92 -3.36	26.69 -1.78 -3.04	28.78 -1.96 -2.71	26.42 -1.75 -3.08	26.07 -1.76 -2.68	29.56 -2.22 0.00
NEG CENTRAL___INDECK 23768	15.68 -0.72 0.00	12.21 -0.56 0.00	12.21 -0.56 0.00	0.11 0.00 0.00	0.11 0.00 0.00	11.71 -0.53 0.00	18.79 -0.86 0.00	25.86 -0.98 -4.29	27.57 -1.05 -4.46	28.55 -1.09 -4.61	29.32 -1.09 -5.34	31.55 -1.25 -4.24	31.13 -1.23 -4.07	32.77 -1.30 -4.18	33.14 -1.26 -5.41	33.40 -1.19 -7.42	37.01 -1.27 -9.10	31.20 -1.21 -4.68	31.25 -1.20 -5.01	28.86 -1.11 -4.54	30.86 -1.22 -4.05	28.60 -1.09 -4.60	28.05 -1.10 -4.00	30.39 -1.39 0.00
NEG CENTRAL___SENECA 23627	16.11 -0.29 0.00	12.54 -0.23 0.00	12.54 -0.23 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.02 -0.22 0.00	19.30 -0.35 0.00	25.69 -0.40 -3.54	27.45 -0.43 -3.72	28.43 -0.45 -3.85	29.08 -0.45 -4.46	31.49 -0.51 -3.44	31.09 -0.50 -3.30	32.75 -0.53 -3.39	32.86 -0.52 -4.39	32.88 -0.48 -6.19	36.26 -0.52 -7.60	31.14 -0.49 -3.90	31.13 -0.49 -4.18	28.77 -0.45 -3.79	30.91 -0.50 -3.38	28.48 -0.45 -3.84	28.04 -0.45 -3.34	31.21 -0.57 0.00



NEG NORTH_FLCN_SEA 23793	17.57 1.17 0.00	13.68 0.91 0.00	13.68 0.91 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.11 0.87 0.00	21.05 1.40 0.00	22.23 1.61 1.93	23.87 1.72 2.01	24.73 1.78 2.08	24.46 1.79 2.40	28.67 2.04 1.93	28.46 2.02 1.85	30.12 2.13 1.90	28.59 2.07 2.47	25.77 1.94 3.34	28.06 2.08 3.20	28.07 1.98 1.64	27.64 1.96 1.76	25.64 1.81 1.60	28.61 2.00 1.42	25.26 1.79 1.62	25.53 1.79 1.41	34.05 2.27 0.00
NEG NORTH_KES_CHATEGAY 23792	16.08 -0.32 0.00	12.52 -0.25 0.00	12.52 -0.25 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.00 -0.24 0.00	19.27 -0.38 0.00	21.07 -0.44 1.04	22.61 -0.47 1.08	23.43 -0.49 1.11	23.29 -0.49 1.29	26.96 -0.56 1.04	26.75 -0.55 0.99	28.29 -0.58 1.02	27.11 -0.56 1.32	24.85 -0.53 1.79	26.61 -0.57 2.00	26.16 -0.54 1.03	25.81 -0.53 1.10	23.94 -0.49 1.00	26.59 -0.55 1.38	23.59 -0.49 1.01	23.78 -0.49 0.88	31.16 -0.62 0.00
NEG NORTH___ALICE_FALLS 23915	16.17 -0.23 0.00	12.59 -0.18 0.00	12.59 -0.18 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.07 -0.17 0.00	19.37 -0.28 0.00	20.44 -0.32 1.79	21.96 -0.34 1.86	22.75 -0.35 1.93	22.49 -0.35 2.23	26.37 -0.40 1.79	26.17 -0.40 1.72	27.70 -0.42 1.77	26.29 -0.41 2.29	23.69 -0.38 3.10	25.67 -0.41 3.10	25.75 -0.39 1.59	25.34 -0.39 1.71	23.52 -0.36 1.55	26.25 -0.40 1.38	23.17 -0.35 1.57	23.44 -0.35 1.36	31.33 -0.45 0.00
NEG NORTH___LWR_SARANAC 23913	16.17 -0.23 0.00	12.59 -0.18 0.00	12.59 -0.18 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.07 -0.17 0.00	19.37 -0.28 0.00	20.39 -0.32 1.84	21.96 -0.34 1.86	22.75 -0.35 1.93	22.49 -0.35 2.23	26.37 -0.40 1.79	26.17 -0.40 1.72	27.70 -0.42 1.77	26.29 -0.41 2.29	23.69 -0.38 3.10	25.67 -0.41 3.10	25.75 -0.39 1.59	25.34 -0.39 1.71	23.52 -0.36 1.55	26.25 -0.40 1.38	23.17 -0.35 1.57	23.44 -0.35 1.36	31.33 -0.45 0.00
NEG NORTH___PLATTSBURG 23628	16.02 -0.38 0.00	12.48 -0.29 0.00	12.48 -0.29 0.00	0.11 0.00 0.00	0.11 0.00 0.00	11.96 -0.28 0.00	19.20 -0.45 0.00	20.24 -0.52 1.79	21.75 -0.55 1.86	22.53 -0.57 1.93	22.27 -0.57 2.23	26.12 -0.65 1.79	25.92 -0.65 1.72	27.44 -0.68 1.77	26.04 -0.66 2.29	23.45 -0.62 3.10	25.41 -0.67 3.10	25.50 -0.64 1.59	25.10 -0.63 1.71	23.30 -0.58 1.55	26.01 -0.64 1.38	22.94 -0.58 1.57	23.21 -0.58 1.36	31.05 -0.73 0.00
NEG WEST_LEA_LOCKPORT 23791	15.20 -1.20 0.00	11.84 -0.93 0.00	11.84 -0.93 0.00	0.10 -0.01 0.00	0.10 -0.01 0.00	11.35 -0.89 0.00	18.22 -1.43 0.00	24.54 -1.64 -3.63	26.22 -1.76 -3.82	27.15 -1.83 -3.95	27.81 -1.83 -4.57	30.15 -2.08 -3.67	29.76 -2.06 -3.53	31.33 -2.18 -3.62	31.57 -2.11 -4.69	31.55 -1.98 -6.36	34.85 -2.13 -7.80	29.72 -2.02 -4.01	29.73 -2.00 -4.29	27.47 -1.85 -3.89	29.46 -2.04 -3.47	27.20 -1.83 -3.94	26.75 -1.83 -3.43	29.46 -2.32 0.00
NEG WEST___LANCASTR 23811	15.49 -0.91 0.00	12.06 -0.71 0.00	12.06 -0.71 0.00	0.10 -0.01 0.00	0.10 -0.01 0.00	11.56 -0.68 0.00	18.56 -1.09 0.00	25.82 -1.26 -4.53	27.51 -1.35 -4.70	28.50 -1.39 -4.86	29.30 -1.40 -5.63	31.54 -1.59 -4.57	31.09 -1.58 -4.38	32.73 -1.67 -4.51	33.21 -1.62 -5.84	33.48 -1.51 -7.82	37.15 -1.63 -9.60	31.06 -1.55 -4.88	31.14 -1.53 -5.23	28.75 -1.42 -4.74	30.70 -1.56 -4.23	28.49 -1.40 -4.80	27.93 -1.40 -4.18	30.01 -1.77 0.00
NEG_PENN_ALLEGHNY 23528	15.50 -0.90 0.00	12.07 -0.70 0.00	12.07 -0.70 0.00	0.10 -0.01 0.00	0.10 -0.01 0.00	11.57 -0.67 0.00	18.57 -1.08 0.00	29.61 -1.24 -8.30	31.45 -1.33 -8.62	32.57 -1.38 -8.92	34.01 -1.38 -10.32	35.32 -1.57 -8.33	34.73 -1.56 -8.00	36.46 -1.65 -8.22	38.04 -1.60 -10.65	40.02 -1.50 -14.35	45.18 -1.61 -17.61	35.24 -1.53 -9.04	35.61 -1.51 -9.68	32.80 -1.40 -8.77	34.32 -1.54 -7.83	32.60 -1.38 -8.89	31.51 -1.38 -7.74	30.03 -1.75 0.00
NEPA___ENERGY 23901	15.84 -0.56 0.00	12.33 -0.44 0.00	12.33 -0.44 0.00	0.11 0.00 0.00	0.11 0.00 0.00	11.82 -0.42 0.00	18.98 -0.67 0.00	26.92 -0.77 -5.14	28.73 -0.82 -5.39	29.75 -0.85 -5.57	30.67 -0.85 -6.45	32.77 -0.97 -5.18	32.30 -0.96 -4.97	33.98 -1.02 -5.11	34.62 -0.99 -6.62	35.21 -0.93 -8.97	39.19 -0.99 -11.00	32.38 -0.95 -5.60	32.51 -0.93 -6.00	29.99 -0.87 -5.43	31.92 -0.96 -4.85	29.74 -0.86 -5.51	29.08 -0.86 -4.79	30.70 -1.08 0.00
NEVERSINK___HYD 23608	16.92 0.52 0.00	13.17 0.40 0.00	13.17 0.40 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.62 0.38 0.00	20.27 0.62 0.00	45.09 0.71 -21.83	47.59 0.76 -22.67	49.28 0.79 -23.46	53.01 0.79 -27.15	51.25 0.90 -21.79	50.10 0.89 -20.92	52.34 0.94 -21.51	57.75 0.91 -27.85	65.76 0.85 -37.74	76.52 0.92 -46.42	52.44 0.87 -23.84	53.83 0.86 -25.53	49.36 0.80 -23.13	49.56 0.88 -20.65	49.32 0.79 -23.44	46.34 0.79 -20.40	32.78 1.00 0.00
NIAGARA___ 23760	15.40 -1.00 0.00	11.99 -0.78 0.00	11.99 -0.78 0.00	0.10 -0.01 0.00	0.10 -0.01 0.00	11.49 -0.75 0.00	18.45 -1.20 0.00	24.76 -1.37 -3.58	26.41 -1.47 -3.72	27.35 -1.53 -3.85	28.00 -1.53 -4.46	30.40 -1.74 -3.58	30.00 -1.72 -3.43	31.60 -1.82 -3.53	31.79 -1.77 -4.57	31.70 -1.66 -6.19	35.00 -1.78 -7.60	30.00 -1.69 -3.96	30.01 -1.67 -4.24	27.72 -1.55 -3.84	29.75 -1.71 -3.43	27.45 -1.53 -3.89	27.01 -1.53 -3.39	29.84 -1.94 0.00
NINE_MILE_1 23575	15.81 -0.59 0.00	12.31 -0.46 0.00	12.31 -0.46 0.00	0.11 0.00 0.00	0.11 0.00 0.00	11.80 -0.44 0.00	18.95 -0.70 0.00	23.31 -0.80 -1.56	24.97 -0.86 -1.67	25.86 -0.89 -1.72	26.17 -0.89 -1.99	29.14 -1.02 -1.60	28.82 -1.01 -1.54	30.40 -1.07 -1.58	30.01 -1.03 -2.05	28.97 -0.97 -2.77	31.54 -1.04 -3.40	28.49 -0.99 -1.75	28.33 -0.98 -1.87	26.21 -0.91 -1.69	28.54 -1.00 -1.51	25.91 -0.90 -1.72	25.74 -0.90 -1.49	30.65 -1.13 0.00
NINE_MILE_2 23744	15.79 -0.61 0.00	12.29 -0.48 0.00	12.29 -0.48 0.00	0.11 0.00 0.00	0.11 0.00 0.00	11.78 -0.46 0.00	18.91 -0.74 0.00	23.26 -0.85 -1.56	24.87 -0.91 -1.62	25.76 -0.94 -1.67	26.07 -0.94 -1.94	29.04 -1.07 -1.55	28.72 -1.06 -1.49	30.30 -1.12 -1.53	29.89 -1.09 -1.99	28.84 -1.02 -2.69	31.39 -1.09 -3.30	28.39 -1.04 -1.70	28.23 -1.03 -1.82	26.12 -0.95 -1.64	28.45 -1.05 -1.47	25.82 -0.94 -1.67	25.66 -0.94 -1.45	30.59 -1.19 0.00
NM CAPITAL___NUG 23643	16.85 0.45 0.00	13.12 0.35 0.00	13.12 0.35 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.58 0.34 0.00	20.19 0.54 0.00	23.17 0.62 0.00	24.83 0.67 0.00	25.72 0.69 0.00	25.76 0.69 0.00	29.35 0.79 0.00	29.07 0.78 0.00	30.72 0.83 0.00	29.79 0.80 0.00	27.92 0.75 0.00	29.99 0.81 0.00	28.50 0.77 0.00	28.20 0.76 0.00	26.13 0.70 0.00	28.81 0.78 0.00	25.79 0.70 0.00	25.85 0.70 0.00	32.66 0.88 0.00
NM CENTRAL___NUG 23634	16.07 -0.33 0.00	12.51 -0.26 0.00	12.51 -0.26 0.00	0.11 0.00 0.00	0.11 0.00 0.00	11.99 -0.25 0.00	19.25 -0.40 0.00	23.74 -0.46 -1.65	25.43 -0.49 -1.76	26.34 -0.51 -1.82	26.67 -0.51 -2.11	29.67 -0.58 -1.69	29.35 -0.57 -1.63	30.96 -0.60 -1.67	30.57 -0.59 -2.17	29.55 -0.55 -2.93	32.19 -0.59 -3.60	29.02 -0.56 -1.85	28.86 -0.56 -1.98	26.71 -0.51 -1.79	29.06 -0.57 -1.60	26.40 -0.51 -1.82	26.22 -0.51 -1.58	31.14 -0.64 0.00
NM MOHAWK___NUG 23633	16.53 0.13 0.00	12.87 0.10 0.00	12.87 0.10 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.34 0.10 0.00	19.81 0.16 0.00	22.73 0.18 0.00	24.35 0.19 0.00	25.23 0.20 0.00	25.27 0.20 0.00	28.79 0.23 0.00	28.51 0.22 0.00	30.13 0.24 0.00	29.22 0.23 0.00	27.39 0.22 0.00	29.41 0.23 0.00	27.95 0.22 0.00	27.66 0.22 0.00	25.63 0.20 0.00	28.25 0.22 0.00	25.29 0.20 0.00	25.35 0.20 0.00	32.03 0.25 0.00

NM NORTH__NUG 24055	16.11 -0.29 0.00	12.54 -0.23 0.00	12.54 -0.23 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.02 -0.22 0.00	19.30 -0.35 0.00	21.68 -0.40 0.47	23.73 -0.43 0.00	24.58 -0.45 0.00	24.62 -0.45 0.00	28.05 -0.51 0.00	27.79 -0.50 0.00	29.36 -0.53 0.00	28.47 -0.52 0.00	26.69 -0.48 0.00	27.66 -0.52 1.00	26.73 -0.49 0.51	26.40 -0.49 0.55	24.48 -0.45 0.50	27.08 -0.50 0.45	24.13 -0.45 0.51	24.26 -0.45 0.44	31.21 -0.57 0.00
NM WEST__NUG 23774	15.50 -0.90 0.00	12.07 -0.70 0.00	12.07 -0.70 0.00	0.10 -0.01 0.00	0.10 -0.01 0.00	11.56 -0.68 0.00	18.57 -1.08 0.00	21.31 -1.24 0.00	22.83 -1.33 0.00	23.65 -1.38 0.00	23.69 -1.38 0.00	26.98 -1.58 0.00	26.73 -1.56 0.00	28.24 -1.65 0.00	27.39 -1.60 0.00	25.67 -1.50 0.00	27.57 -1.61 0.00	26.20 -1.53 0.00	25.93 -1.51 0.00	24.03 -1.40 0.00	26.48 -1.55 0.00	23.71 -1.38 0.00	23.76 -1.39 0.00	30.03 -1.75 0.00
NM_ST_REGIS__HYD 24053	16.04 -0.36 0.00	12.49 -0.28 0.00	12.49 -0.28 0.00	0.11 0.00 0.00	0.11 0.00 0.00	11.97 -0.27 0.00	19.22 -0.43 0.00	22.05 -0.50 0.00	23.63 -0.53 0.00	24.48 -0.55 0.00	24.52 -0.55 0.00	27.93 -0.63 0.00	27.67 -0.62 0.00	29.23 -0.66 0.00	28.35 -0.64 0.00	26.57 -0.60 0.00	28.54 -0.64 0.00	27.12 -0.61 0.00	26.84 -0.60 0.00	24.87 -0.56 0.00	27.41 -0.62 0.00	24.54 -0.55 0.00	24.60 -0.55 0.00	31.08 -0.70 0.00
NORTHPORT__1 23551	45.36 1.76 -27.20	44.53 1.37 -30.39	44.19 1.37 -30.05	44.12 0.01 -44.00	43.84 0.01 -43.72	44.54 1.32 -30.98	44.53 2.11 -22.77	49.11 2.42 -24.14	53.16 2.60 -26.40	55.03 2.69 -27.31	59.38 2.70 -31.61	89.66 3.07 -58.03	89.66 3.04 -58.33	89.64 3.21 -56.54	89.66 3.12 -57.55	149.68 2.92 -119.59	149.66 3.14 -117.34	149.67 2.98 -118.96	60.04 2.95 -29.65	55.03 2.73 -26.87	55.03 3.01 -23.99	55.02 2.70 -27.23	51.55 2.70 -23.70	46.02 3.42 -10.82
NORTHPORT__2 23552	45.36 1.76 -27.20	44.53 1.37 -30.39	44.19 1.37 -30.05	44.12 0.01 -44.00	43.84 0.01 -43.72	44.53 1.31 -30.98	44.53 2.11 -22.77	49.11 2.42 -24.14	53.15 2.59 -26.40	55.02 2.68 -27.31	59.37 2.69 -31.61	89.65 3.06 -58.03	89.65 3.03 -58.33	89.64 3.21 -56.54	89.65 3.11 -57.55	149.67 2.91 -119.59	149.65 3.13 -117.34	149.66 2.97 -118.96	60.03 2.94 -29.65	55.03 2.73 -26.87	55.03 3.01 -23.99	55.01 2.69 -27.23	51.55 2.70 -23.70	46.01 3.41 -10.82
NORTHPORT__3 23553	45.20 1.60 -27.20	44.41 1.25 -30.39	44.07 1.25 -30.05	44.12 0.01 -44.00	43.84 0.01 -43.72	44.41 1.19 -30.98	44.34 1.92 -22.77	48.67 2.20 -23.92	52.92 2.36 -26.40	54.78 2.44 -27.31	59.13 2.79 -31.61	89.38 2.79 -58.03	89.38 2.76 -58.33	89.35 2.92 -56.54	89.37 2.83 -57.55	149.41 2.65 -119.59	149.37 2.85 -117.34	149.40 2.71 -118.96	59.77 2.68 -29.65	54.78 2.48 -26.87	54.76 2.74 -23.99	54.77 2.45 -27.23	51.31 2.46 -23.70	45.70 3.10 -10.82
NORTHPORT__4 23650	45.22 1.62 -27.20	44.42 1.26 -30.39	44.08 1.26 -30.05	44.12 0.01 -44.00	43.84 0.01 -43.72	44.43 1.21 -30.98	44.36 1.94 -22.77	48.70 2.23 -23.92	52.95 2.39 -26.40	54.81 2.47 -27.31	59.16 2.48 -31.61	89.41 2.82 -58.03	89.42 2.80 -58.33	89.39 2.96 -56.54	89.41 2.87 -57.55	149.45 2.69 -119.59	149.41 2.89 -117.34	149.43 2.74 -118.96	59.80 2.71 -29.65	54.81 2.51 -26.87	54.79 2.77 -23.99	54.80 2.48 -27.23	51.34 2.49 -23.70	45.74 3.14 -10.82
NORTHPORT__IC 23718	45.22 1.62 -27.20	44.42 1.26 -30.39	44.08 1.26 -30.05	44.12 0.01 -44.00	43.84 0.01 -43.72	44.43 1.21 -30.98	44.36 1.94 -22.77	48.92 2.23 -24.14	52.95 2.39 -26.40	54.81 2.47 -27.31	59.16 2.48 -31.61	89.41 2.82 -58.03	89.42 2.80 -58.33	89.39 2.96 -56.54	89.41 2.87 -57.55	149.45 2.69 -119.59	149.41 2.89 -117.34	149.43 2.74 -118.96	59.80 2.71 -29.65	54.81 2.51 -26.87	54.79 2.77 -23.99	54.80 2.48 -27.23	51.34 2.49 -23.70	45.74 3.14 -10.82
NSINS_S__GLNS_FALLS 23858	16.93 0.53 0.00	13.18 0.41 0.00	13.18 0.41 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.64 0.40 0.00	20.28 0.63 0.00	56.01 0.73 -32.73	58.93 0.78 -33.99	61.00 0.81 -35.16	66.58 0.81 -40.70	62.14 0.92 -32.66	60.56 0.91 -31.36	63.10 0.97 -32.24	71.68 0.94 -41.75	84.62 0.88 -56.57	99.54 0.94 -69.42	64.28 0.90 -35.65	66.51 0.89 -38.18	60.84 0.82 -34.59	59.83 0.91 -30.89	60.97 0.81 -35.07	56.47 0.81 -30.51	32.81 1.03 0.00
NYISO_LBMP_REFERENCE 24008	16.40 0.00 0.00	12.77 0.00 0.00	12.77 0.00 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.24 0.00 0.00	19.65 0.00 0.00	22.55 0.00 0.00	24.16 0.00 0.00	25.03 0.00 0.00	25.07 0.00 0.00	28.56 0.00 0.00	28.29 0.00 0.00	29.89 0.00 0.00	28.99 0.00 0.00	27.17 0.00 0.00	29.18 0.00 0.00	27.73 0.00 0.00	27.44 0.00 0.00	25.43 0.00 0.00	28.03 0.00 0.00	25.09 0.00 0.00	25.15 0.00 0.00	31.78 0.00 0.00
NYPA__HOLTSVILL 23794	45.55 1.95 -27.20	44.68 1.52 -30.39	44.34 1.52 -30.05	44.12 0.01 -44.00	43.84 0.01 -43.72	44.68 1.46 -30.98	44.76 2.34 -22.77	49.71 2.69 -24.47	53.44 2.88 -26.40	55.32 2.98 -27.31	59.67 2.99 -31.61	89.99 3.40 -58.03	89.99 3.37 -58.33	89.99 3.56 -56.54	89.99 3.45 -57.55	150.00 3.24 -119.59	150.00 3.48 -117.34	149.99 3.30 -118.96	60.36 3.27 -29.65	55.33 3.03 -26.87	55.36 3.34 -23.99	55.31 2.99 -27.23	51.85 3.00 -23.70	46.39 3.79 -10.82
O.H__DAM_TRANS_STRIKE -24063	41.09 0.00 0.00	36.55 0.00 0.00	35.55 0.00 0.00	30.37 0.00 0.00	30.46 0.00 0.00	32.58 0.00 0.00	22.40 0.00 0.00	42.37 0.00 0.00	47.52 0.00 0.00	78.93 0.00 0.00	348.33 0.00 0.00	166.96 0.00 0.00	67.39 0.00 0.00	136.02 0.00 0.00	231.66 0.00 0.00	275.16 0.00 0.00	365.69 0.00 0.00	127.90 0.00 0.00	36.20 0.00 0.00	70.36 0.00 0.00	67.39 0.00 0.00	51.92 0.00 0.00	31.67 0.00 0.00	42.94 0.00 0.00
O.H__GEN_BRUCE 24063	15.68 -0.72 0.00	12.21 -0.56 0.00	12.21 -0.56 0.00	0.11 0.00 0.00	0.11 0.00 0.00	11.70 -0.54 0.00	18.79 -0.86 0.00	25.05 -0.99 -3.49	26.77 -1.06 -3.67	27.73 -1.10 -3.80	28.37 -1.10 -4.40	30.83 -1.26 -3.53	30.44 -1.24 -3.39	32.05 -1.32 -3.48	32.22 -1.28 -4.51	32.08 -1.20 -6.11	35.40 -1.28 -7.50	30.41 -1.22 -3.90	30.41 -1.21 -4.18	28.10 -1.12 -3.79	30.18 -1.23 -3.38	27.83 -1.10 -3.84	27.38 -1.11 -3.34	30.38 -1.40 0.00
OAK ORCHARD__HYD 24046	15.74 -0.66 0.00	12.26 -0.51 0.00	12.26 -0.51 0.00	0.11 0.00 0.00	0.11 0.00 0.00	11.75 -0.49 0.00	18.86 -0.79 0.00	24.66 -0.91 -3.02	26.32 -0.97 -3.13	27.26 -1.01 -3.24	27.81 -1.01 -3.75	30.42 -1.15 -3.01	30.04 -1.14 -2.89	31.65 -1.21 -2.97	31.67 -1.17 -3.85	31.29 -1.10 -5.22	34.40 -1.18 -6.40	29.90 -1.12 -3.29	29.85 -1.11 -3.52	27.59 -1.03 -3.19	29.75 -1.13 -2.85	27.31 -1.01 -3.23	26.95 -1.01 -2.81	30.50 -1.28 0.00
ONONDAGA_REF_OCCRA 23987	16.07 -0.33 0.00	12.51 -0.26 0.00	12.51 -0.26 0.00	0.11 0.00 0.00	0.11 0.00 0.00	11.99 -0.25 0.00	19.25 -0.40 0.00	24.46 -0.45 -2.36	26.22 -0.49 -2.55	27.16 -0.50 -2.63	27.61 -0.51 -3.05	30.38 -0.58 -2.40	30.02 -0.57 -2.30	31.66 -0.60 -2.37	31.48 -0.58 -3.07	30.86 -0.55 -4.24	33.79 -0.59 -5.20	29.84 -0.56 -2.67	29.75 -0.55 -2.86	27.51 -0.51 -2.59	29.78 -0.56 -2.31	27.21 -0.51 -2.63	26.93 -0.51 -2.29	31.14 -0.64 0.00
ONONDAGA__COGEN 23986	15.82 -0.58 0.00	12.32 -0.45 0.00	12.32 -0.45 0.00	0.11 0.00 0.00	0.11 0.00 0.00	11.80 -0.44 0.00	18.95 -0.70 0.00	24.20 -0.80 -2.45	25.90 -0.86 -2.60	26.83 -0.89 -2.69	27.29 -0.89 -3.11	29.99 -1.02 -2.45	29.63 -1.01 -2.35	31.25 -1.06 -2.42	31.09 -1.03 -3.13	30.52 -0.97 -4.32	33.44 -1.04 -5.30	29.46 -0.99 -2.72	29.38 -0.98 -2.92	27.16 -0.91 -2.64	29.39 -1.00 -2.36	26.88 -0.89 -2.68	26.58 -0.90 -2.33	30.65 -1.13 0.00

OSWEGATCHIE___HYD 24044	16.10 -0.30 0.00	12.54 -0.23 0.00	12.54 -0.23 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.02 -0.22 0.00	19.29 -0.36 0.00	22.14 -0.41 0.00	23.72 -0.44 0.00	24.57 -0.46 0.00	24.61 -0.46 0.00	28.04 -0.52 0.00	27.77 -0.52 0.00	29.35 -0.54 0.00	28.46 -0.53 0.00	26.67 -0.50 0.00	28.65 -0.53 0.00	27.22 -0.51 0.00	26.94 -0.50 0.00	24.97 -0.46 0.00	27.52 -0.51 0.00	24.63 -0.46 0.00	24.69 -0.46 0.00	31.20 -0.58 0.00
OSWEGO___5 23606	15.93 -0.47 0.00	12.40 -0.37 0.00	12.40 -0.37 0.00	0.11 0.00 0.00	0.11 0.00 0.00	11.89 -0.35 0.00	19.09 -0.56 0.00	23.70 -0.64 -1.79	25.38 -0.69 -1.91	26.29 -0.72 -1.98	26.64 -0.72 -2.29	29.58 -0.82 -1.84	29.24 -0.81 -1.76	30.85 -0.85 -1.81	30.51 -0.83 -2.35	29.57 -0.78 -3.18	32.25 -0.83 -3.90	28.94 -0.79 -2.00	28.81 -0.78 -2.15	26.64 -0.73 -1.94	28.97 -0.80 -1.74	26.34 -0.72 -1.97	26.14 -0.72 -1.71	30.87 -0.91 0.00
OSWEGO___6 23613	15.93 -0.47 0.00	12.41 -0.36 0.00	12.41 -0.36 0.00	0.11 0.00 0.00	0.11 0.00 0.00	11.89 -0.35 0.00	19.09 -0.56 0.00	23.70 -0.64 -1.79	25.38 -0.69 -1.91	26.30 -0.71 -1.98	26.64 -0.72 -2.29	29.58 -0.82 -1.84	29.24 -0.81 -1.76	30.85 -0.85 -1.81	30.51 -0.83 -2.35	29.57 -0.78 -3.18	32.25 -0.83 -3.90	28.94 -0.79 -2.00	28.81 -0.78 -2.15	26.64 -0.73 -1.94	28.97 -0.80 -1.74	26.34 -0.72 -1.97	26.14 -0.72 -1.71	30.87 -0.91 0.00
OXBOW___ 24026	15.51 -0.89 0.00	12.08 -0.69 0.00	12.08 -0.69 0.00	0.10 -0.01 0.00	0.10 -0.01 0.00	11.58 -0.66 0.00	18.59 -1.06 0.00	25.06 -1.22 -3.73	26.72 -1.31 -3.87	27.68 -1.35 -4.00	28.34 -1.36 -4.63	30.73 -1.55 -3.72	30.33 -1.53 -3.57	31.94 -1.62 -3.67	32.17 -1.57 -4.75	32.14 -1.47 -6.44	35.50 -1.58 -7.90	30.34 -1.50 -4.11	30.36 -1.48 -4.40	28.04 -1.38 -3.99	30.07 -1.52 -3.56	27.77 -1.36 -4.04	27.31 -1.36 -3.52	30.06 -1.72 0.00
PEEKSKILL___ 23653	17.85 1.45 0.00	13.90 1.13 0.00	13.90 1.13 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.33 1.09 0.00	21.39 1.74 0.00	49.78 2.00 -25.23	52.50 2.14 -26.20	54.36 2.22 -27.11	58.66 2.22 -31.37	56.27 2.53 -25.18	54.98 2.51 -24.18	57.39 2.65 -24.85	63.75 2.57 -32.19	73.19 2.41 -43.61	85.29 2.59 -53.52	57.68 2.46 -27.49	59.30 2.43 -29.43	54.35 2.25 -26.67	54.33 2.49 -23.81	54.35 2.23 -27.03	50.90 2.23 -23.52	34.60 2.82 0.00
PJM_DAM_TRANS_STRIKE -24065	41.61 0.00 0.00	-1.21 0.00 0.00	36.00 0.00 0.00	-1.01 0.00 0.00	-1.01 0.00 0.00	32.99 0.00 0.00	22.68 0.00 0.00	42.90 0.00 0.00	48.12 0.00 0.00	79.92 0.00 0.00	352.70 0.00 0.00	169.06 0.00 0.00	68.24 0.00 0.00	137.73 0.00 0.00	234.57 0.00 0.00	278.62 0.00 0.00	370.29 0.00 0.00	129.51 0.00 0.00	45.26 0.00 0.00	71.24 0.00 0.00	68.24 0.00 0.00	52.57 0.00 0.00	33.69 0.00 0.00	43.48 0.00 0.00
PJM_GEN_KEystone 24065	15.88 -0.52 0.00	12.36 -0.41 0.00	12.36 -0.41 0.00	0.11 0.00 0.00	0.11 0.00 0.00	11.85 -0.39 0.00	19.02 -0.63 0.00	27.77 -0.72 -5.94	29.61 -0.77 -6.22	30.66 -0.80 -6.43	31.72 -0.80 -7.45	33.67 -0.91 -6.02	33.16 -0.91 -5.78	34.88 -0.96 -5.95	35.76 -0.93 -7.70	36.65 -0.87 -10.35	40.95 -0.93 -12.70	33.31 -0.89 -6.47	33.49 -0.88 -6.93	30.90 -0.81 -6.28	32.74 -0.90 -5.61	30.66 -0.80 -6.37	29.89 -0.80 -5.54	30.76 -1.02 0.00
PLEASANTVLY___LBMP 24000	17.22 0.82 0.00	13.41 0.64 0.00	13.41 0.64 0.00	0.12 0.01 0.00	0.12 0.01 0.00	12.85 0.61 0.00	20.64 0.99 0.00	49.95 1.13 -26.27	52.65 1.21 -27.28	54.51 1.26 -28.22	58.99 1.26 -32.66	56.20 1.43 -26.21	54.88 1.42 -25.17	57.26 1.50 -25.87	63.95 1.45 -33.51	73.93 1.36 -45.40	86.36 1.46 -55.72	57.74 1.39 -28.62	59.46 1.38 -30.64	54.47 1.28 -27.76	54.23 1.41 -24.79	54.49 1.26 -28.14	50.90 1.26 -24.49	33.37 1.59 0.00
POLETTI___ 23519	18.11 1.71 0.00	14.10 1.33 0.00	14.10 1.33 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.52 1.28 0.00	21.70 2.05 0.00	50.33 2.36 -25.42	53.09 2.53 -26.40	54.96 2.62 -27.31	59.30 2.62 -31.61	56.92 2.99 -25.37	55.61 2.96 -24.36	58.05 3.12 -25.04	64.45 3.03 -32.43	73.94 2.84 -43.93	86.15 3.05 -53.92	58.32 2.90 -27.69	59.96 2.87 -29.65	54.96 2.66 -26.87	54.95 2.93 -23.99	54.94 2.62 -27.23	51.48 2.63 -23.70	35.10 3.32 0.00
PORT_JEFF_3 23555	45.40 1.80 -27.20	44.56 1.40 -30.39	44.22 1.40 -30.05	44.12 0.01 -44.00	43.84 0.01 -43.72	44.56 1.34 -30.98	44.58 2.16 -22.77	49.51 2.48 -24.48	53.21 2.65 -26.40	55.09 2.75 -27.31	59.43 2.75 -31.61	89.73 3.14 -58.03	89.73 3.11 -58.33	89.71 3.28 -56.54	89.72 3.18 -57.55	149.74 2.98 -119.59	149.72 3.20 -117.34	149.74 3.05 -118.96	60.10 3.01 -29.65	55.09 2.79 -26.87	55.10 3.08 -23.99	55.08 2.76 -27.23	51.61 2.76 -23.70	46.09 3.49 -10.82
PORT_JEFF_4 23616	45.38 1.78 -27.20	44.55 1.39 -30.39	44.21 1.39 -30.05	44.12 0.01 -44.00	43.84 0.01 -43.72	44.55 1.33 -30.98	44.56 2.14 -22.77	49.48 2.45 -24.48	53.19 2.63 -26.40	55.06 2.72 -27.31	59.41 2.73 -31.61	89.70 3.11 -58.03	89.70 3.08 -58.33	89.68 3.25 -56.54	89.69 3.15 -57.55	149.72 2.96 -119.59	149.69 3.17 -117.34	149.71 3.02 -118.96	60.07 2.98 -29.65	55.07 2.77 -26.87	55.07 3.05 -23.99	55.05 2.73 -27.23	51.58 2.73 -23.70	46.06 3.46 -10.82
PORT_JEFF_IC 23713	45.48 1.88 -27.20	44.63 1.47 -30.39	44.29 1.47 -30.05	44.12 0.01 -44.00	43.84 0.01 -43.72	44.62 1.40 -30.98	44.68 2.26 -22.77	49.61 2.59 -24.47	53.33 2.77 -26.40	55.21 2.87 -27.31	59.56 2.88 -31.61	89.87 3.28 -58.03	89.87 3.25 -58.33	89.86 3.43 -56.54	89.87 3.33 -57.55	149.88 3.12 -119.59	149.87 3.35 -117.34	149.87 3.18 -118.96	60.24 3.15 -29.65	55.22 2.92 -26.87	55.24 3.22 -23.99	55.20 2.88 -27.23	51.74 2.89 -23.70	46.25 3.65 -10.82
PROJECT___ORANGE 23990	16.16 -0.24 0.00	12.58 -0.19 0.00	12.58 -0.19 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.06 -0.18 0.00	19.36 -0.29 0.00	24.29 -0.33 -2.07	26.05 -0.36 -2.25	26.99 -0.37 -2.33	27.40 -0.37 -2.70	30.30 -0.42 -2.16	29.95 -0.42 -2.08	31.59 -0.44 -2.14	31.33 -0.43 -2.77	30.52 -0.40 -3.75	33.35 -0.43 -4.60	29.68 -0.41 -2.36	29.57 -0.40 -2.53	27.35 -0.37 -2.29	29.67 -0.41 -2.05	27.04 -0.37 -2.32	26.80 -0.37 -2.02	31.31 -0.47 0.00
PYRITES___HYD 24023	16.37 -0.03 0.00	12.75 -0.02 0.00	12.75 -0.02 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.22 -0.02 0.00	19.61 -0.04 0.00	22.51 -0.04 0.00	24.12 -0.04 0.00	24.99 -0.04 0.00	25.02 -0.05 0.00	28.51 -0.05 0.00	28.24 -0.05 0.00	29.84 -0.05 0.00	28.94 -0.05 0.00	27.12 -0.05 0.00	29.13 -0.05 0.00	27.68 -0.05 0.00	27.39 -0.05 0.00	25.38 -0.05 0.00	27.98 -0.05 0.00	25.04 -0.05 0.00	25.10 -0.05 0.00	31.72 -0.06 0.00
RANKINE___ 23646	15.90 -0.50 0.00	12.38 -0.39 0.00	12.38 -0.39 0.00	0.11 0.00 0.00	0.11 0.00 0.00	11.87 -0.37 0.00	19.05 -0.60 0.00	26.01 -0.69 -4.15	27.78 -0.74 -4.36	28.77 -0.77 -4.51	29.52 -0.77 -5.22	31.88 -0.87 -4.19	31.45 -0.86 -4.02	33.11 -0.91 -4.13	33.45 -0.89 -5.35	33.59 -0.83 -7.25	37.19 -0.89 -8.90	31.40 -0.85 -4.52	31.44 -0.84 -4.84	29.04 -0.78 -4.39	31.09 -0.86 -3.92	28.77 -0.77 -4.45	28.25 -0.77 -3.87	30.81 -0.97 0.00
RAVENS GT4-7___ 23728	18.39 1.99 0.00	14.32 1.55 0.00	14.32 1.55 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.73 1.49 0.00	22.04 2.39 0.00	50.71 2.74 -25.42	53.50 2.94 -26.40	55.38 3.04 -27.31	59.73 3.05 -31.61	57.40 3.47 -25.37	56.09 3.44 -24.36	58.56 3.63 -25.04	64.94 3.52 -32.43	74.40 3.30 -43.93	86.64 3.54 -53.92	58.79 3.37 -27.69	60.42 3.33 -29.65	55.39 3.09 -26.87	55.43 3.41 -23.99	55.37 3.05 -27.23	51.91 3.06 -23.70	35.64 3.86 0.00

RAVENSWD GT2____ 23730	18.18 1.78 0.00	14.15 1.38 0.00	14.15 1.38 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.57 1.33 0.00	21.78 2.13 0.00	50.41 2.44 -25.42	53.18 2.62 -26.40	55.05 2.71 -27.31	59.40 2.72 -31.61	57.03 3.10 -25.37	55.72 3.07 -24.36	58.17 3.24 -25.04	64.56 3.14 -32.43	74.05 2.95 -43.93	86.26 3.16 -53.92	58.43 3.01 -27.69	60.06 2.97 -29.65	55.06 2.76 -26.87	55.06 3.04 -23.99	55.04 2.72 -27.23	51.58 2.73 -23.70	35.23 3.45 0.00
RAVENSWD GT3____ 23733	18.18 1.78 0.00	14.15 1.38 0.00	14.15 1.38 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.57 1.33 0.00	21.78 2.13 0.00	50.41 2.44 -25.42	53.18 2.62 -26.40	55.05 2.71 -27.31	59.40 2.72 -31.61	57.03 3.10 -25.37	55.72 3.07 -24.36	58.17 3.24 -25.04	64.56 3.14 -32.43	74.05 2.95 -43.93	86.26 3.16 -53.92	58.43 3.01 -27.69	60.06 2.97 -29.65	55.06 2.76 -26.87	55.06 3.04 -23.99	55.04 2.72 -27.23	51.58 2.73 -23.70	35.23 3.45 0.00
RAVENSWOOD_GT2_1 24244	18.18 1.78 0.00	14.15 1.38 0.00	14.15 1.38 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.57 1.33 0.00	21.78 2.13 0.00	50.41 2.44 -25.42	53.18 2.62 -26.40	55.05 2.71 -27.31	59.40 2.72 -31.61	57.03 3.10 -25.37	55.72 3.07 -24.36	58.17 3.24 -25.04	64.56 3.14 -32.43	74.05 2.95 -43.93	86.26 3.16 -53.92	58.43 3.01 -27.69	60.06 2.97 -29.65	55.06 2.76 -26.87	55.06 3.04 -23.99	55.04 2.72 -27.23	51.58 2.73 -23.70	35.23 3.45 0.00
RAVENSWOOD_GT2_2 24245	18.18 1.78 0.00	14.15 1.38 0.00	14.15 1.38 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.57 1.33 0.00	21.78 2.13 0.00	50.41 2.44 -25.42	53.18 2.62 -26.40	55.05 2.71 -27.31	59.40 2.72 -31.61	57.03 3.10 -25.37	55.72 3.07 -24.36	58.17 3.24 -25.04	64.56 3.14 -32.43	74.05 2.95 -43.93	86.26 3.16 -53.92	58.43 3.01 -27.69	60.06 2.97 -29.65	55.06 2.76 -26.87	55.06 3.04 -23.99	55.04 2.72 -27.23	51.58 2.73 -23.70	35.23 3.45 0.00
RAVENSWOOD_GT2_3 24246	18.18 1.78 0.00	14.15 1.38 0.00	14.15 1.38 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.57 1.33 0.00	21.78 2.13 0.00	50.41 2.44 -25.42	53.18 2.62 -26.40	55.05 2.71 -27.31	59.40 2.72 -31.61	57.03 3.10 -25.37	55.72 3.07 -24.36	58.17 3.24 -25.04	64.56 3.14 -32.43	74.05 2.95 -43.93	86.26 3.16 -53.92	58.43 3.01 -27.69	60.06 2.97 -29.65	55.06 2.76 -26.87	55.06 3.04 -23.99	55.04 2.72 -27.23	51.58 2.73 -23.70	35.23 3.45 0.00
RAVENSWOOD_GT2_4 24247	18.18 1.78 0.00	14.15 1.38 0.00	14.15 1.38 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.57 1.33 0.00	21.78 2.13 0.00	50.41 2.44 -25.42	53.18 2.62 -26.40	55.05 2.71 -27.31	59.40 2.72 -31.61	57.03 3.10 -25.37	55.72 3.07 -24.36	58.17 3.24 -25.04	64.56 3.14 -32.43	74.05 2.95 -43.93	86.26 3.16 -53.92	58.43 3.01 -27.69	60.06 2.97 -29.65	55.06 2.76 -26.87	55.06 3.04 -23.99	55.04 2.72 -27.23	51.58 2.73 -23.70	35.23 3.45 0.00
RAVENSWOOD_GT3_1 24248	18.18 1.78 0.00	14.15 1.38 0.00	14.15 1.38 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.57 1.33 0.00	21.78 2.13 0.00	50.41 2.44 -25.42	53.18 2.62 -26.40	55.05 2.71 -27.31	59.40 2.72 -31.61	57.03 3.10 -25.37	55.72 3.07 -24.36	58.17 3.24 -25.04	64.56 3.14 -32.43	74.05 2.95 -43.93	86.26 3.16 -53.92	58.43 3.01 -27.69	60.06 2.97 -29.65	55.06 2.76 -26.87	55.06 3.04 -23.99	55.04 2.72 -27.23	51.58 2.73 -23.70	35.23 3.45 0.00
RAVENSWOOD_GT3_2 24249	18.18 1.78 0.00	14.15 1.38 0.00	14.15 1.38 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.57 1.33 0.00	21.78 2.13 0.00	50.41 2.44 -25.42	53.18 2.62 -26.40	55.05 2.71 -27.31	59.40 2.72 -31.61	57.03 3.10 -25.37	55.72 3.07 -24.36	58.17 3.24 -25.04	64.56 3.14 -32.43	74.05 2.95 -43.93	86.26 3.16 -53.92	58.43 3.01 -27.69	60.06 2.97 -29.65	55.06 2.76 -26.87	55.06 3.04 -23.99	55.04 2.72 -27.23	51.58 2.73 -23.70	35.23 3.45 0.00
RAVENSWOOD_GT3_3 24250	18.18 1.78 0.00	14.15 1.38 0.00	14.15 1.38 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.57 1.33 0.00	21.78 2.13 0.00	50.41 2.44 -25.42	53.18 2.62 -26.40	55.05 2.71 -27.31	59.40 2.72 -31.61	57.03 3.10 -25.37	55.72 3.07 -24.36	58.17 3.24 -25.04	64.56 3.14 -32.43	74.05 2.95 -43.93	86.26 3.16 -53.92	58.43 3.01 -27.69	60.06 2.97 -29.65	55.06 2.76 -26.87	55.06 3.04 -23.99	55.04 2.72 -27.23	51.58 2.73 -23.70	35.23 3.45 0.00
RAVENSWOOD_GT3_4 24251	18.18 1.78 0.00	14.15 1.38 0.00	14.15 1.38 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.57 1.33 0.00	21.78 2.13 0.00	50.41 2.44 -25.42	53.18 2.62 -26.40	55.05 2.71 -27.31	59.40 2.72 -31.61	57.03 3.10 -25.37	55.72 3.07 -24.36	58.17 3.24 -25.04	64.56 3.14 -32.43	74.05 2.95 -43.93	86.26 3.16 -53.92	58.43 3.01 -27.69	60.06 2.97 -29.65	55.06 2.76 -26.87	55.06 3.04 -23.99	55.04 2.72 -27.23	51.58 2.73 -23.70	35.23 3.45 0.00
RAVENSWOOD_GT_1 23729	18.15 1.75 0.00	14.13 1.36 0.00	14.13 1.36 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.54 1.30 0.00	21.74 2.09 0.00	50.37 2.40 -25.42	53.13 2.57 -26.40	55.00 2.66 -27.31	57.72 2.67 -29.98	56.97 3.04 -25.37	55.66 3.01 -24.36	58.11 3.18 -25.04	64.51 3.09 -32.43	73.99 2.89 -43.93	86.21 3.11 -53.92	58.37 2.95 -27.69	57.17 2.92 -26.81	54.66 2.71 -26.52	54.62 2.98 -23.61	54.66 2.67 -26.90	51.53 2.68 -23.70	35.16 3.38 0.00
RAVENSWOOD_GT_10 24258	18.40 2.00 0.00	14.33 1.56 0.00	14.33 1.56 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.73 1.49 0.00	22.05 2.40 0.00	50.72 2.75 -25.42	53.50 2.94 -26.40	55.39 3.05 -27.31	59.74 3.06 -31.61	57.41 3.48 -25.37	56.10 3.45 -24.36	58.57 3.64 -25.04	64.95 3.53 -32.43	74.41 3.31 -43.93	86.66 3.56 -53.92	58.80 3.38 -27.69	60.43 3.34 -29.65	55.40 3.10 -26.87	55.44 3.42 -23.99	55.38 3.06 -27.23	51.92 3.07 -23.70	35.65 3.87 0.00
RAVENSWOOD_GT_11 24259	18.40 2.00 0.00	14.33 1.56 0.00	14.33 1.56 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.73 1.49 0.00	22.05 2.40 0.00	50.72 2.75 -25.42	53.50 2.94 -26.40	55.39 3.05 -27.31	59.74 3.06 -31.61	57.41 3.48 -25.37	56.10 3.45 -24.36	58.57 3.64 -25.04	64.95 3.53 -32.43	74.41 3.31 -43.93	86.66 3.56 -53.92	58.80 3.38 -27.69	60.43 3.34 -29.65	55.40 3.10 -26.87	55.44 3.42 -23.99	55.38 3.06 -27.23	51.92 3.07 -23.70	35.65 3.87 0.00
RAVENSWOOD_GT_4 24252	18.39 1.99 0.00	14.32 1.55 0.00	14.32 1.55 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.73 1.49 0.00	22.04 2.39 0.00	50.71 2.74 -25.42	53.50 2.94 -26.40	55.38 3.04 -27.31	59.73 3.05 -31.61	57.40 3.47 -25.37	56.09 3.44 -24.36	58.56 3.63 -25.04	64.94 3.52 -32.43	74.40 3.30 -43.93	86.64 3.54 -53.92	58.79 3.37 -27.69	60.42 3.33 -29.65	55.39 3.09 -26.87	55.43 3.41 -23.99	55.37 3.05 -27.23	51.91 3.06 -23.70	35.64 3.86 0.00
RAVENSWOOD_GT_5 24254	18.18 1.78 0.00	14.15 1.38 0.00	14.15 1.38 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.57 1.33 0.00	21.78 2.13 0.00	50.41 2.44 -25.42	53.18 2.62 -26.40	55.05 2.71 -27.31	59.40 2.72 -31.61	57.03 3.10 -25.37	55.72 3.07 -24.36	58.17 3.24 -25.04	64.56 3.14 -32.43	74.05 2.95 -43.93	86.26 3.16 -53.92	58.43 3.01 -27.69	60.06 2.97 -29.65	55.06 2.76 -26.87	55.06 3.04 -23.99	55.04 2.72 -27.23	51.58 2.73 -23.70	35.23 3.45 0.00
RAVENSWOOD_GT_6 24253	18.39 1.99 0.00	14.32 1.55 0.00	14.32 1.55 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.73 1.49 0.00	22.04 2.39 0.00	50.71 2.74 -25.42	53.50 2.94 -26.40	55.38 3.04 -27.31	59.73 3.05 -31.61	57.40 3.47 -25.37	56.09 3.44 -24.36	58.56 3.63 -25.04	64.94 3.52 -32.43	74.40 3.30 -43.93	86.64 3.54 -53.92	58.79 3.37 -27.69	60.42 3.33 -29.65	55.39 3.09 -26.87	55.43 3.41 -23.99	55.37 3.05 -27.23	51.91 3.06 -23.70	35.64 3.86 0.00

RAVENSWOOD_GT_7 24255	18.18 1.78 0.00	14.15 1.38 0.00	14.15 1.38 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.57 1.33 0.00	21.78 2.13 0.00	50.41 2.44 -25.42	53.18 2.62 -26.40	55.05 2.71 -27.31	59.40 2.72 -31.61	57.03 3.10 -25.37	55.72 3.07 -24.36	58.17 3.24 -25.04	64.56 3.14 -32.43	74.05 2.95 -43.93	86.26 3.16 -53.92	58.43 3.01 -27.69	60.06 2.97 -29.65	55.06 2.76 -26.87	55.06 3.04 -23.99	55.04 2.72 -27.23	51.58 2.73 -23.70	35.23 3.45 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	18.40 2.00 0.00	14.33 1.56 0.00	14.33 1.56 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.73 1.49 0.00	22.05 2.40 0.00	50.72 2.75 -25.42	53.50 2.94 -26.40	55.39 3.05 -27.31	59.74 3.06 -31.61	57.41 3.48 -25.37	56.10 3.45 -24.36	58.57 3.64 -25.04	64.95 3.53 -32.43	74.41 3.31 -43.93	86.66 3.56 -53.92	58.80 3.38 -27.69	60.43 3.34 -29.65	55.40 3.10 -26.87	55.44 3.42 -23.99	55.38 3.06 -27.23	51.92 3.07 -23.70	35.65 3.87 0.00
RAVENSWOOD_GT_9 24257	18.40 2.00 0.00	14.33 1.56 0.00	14.33 1.56 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.73 1.49 0.00	22.05 2.40 0.00	50.72 2.75 -25.42	53.50 2.94 -26.40	55.39 3.05 -27.31	59.74 3.06 -31.61	57.41 3.48 -25.37	56.10 3.45 -24.36	58.57 3.64 -25.04	64.95 3.53 -32.43	74.41 3.31 -43.93	86.66 3.56 -53.92	58.80 3.38 -27.69	60.43 3.34 -29.65	55.40 3.10 -26.87	55.44 3.42 -23.99	55.38 3.06 -27.23	51.92 3.07 -23.70	35.65 3.87 0.00
RAVENSWOOD___1 23533	18.37 1.97 0.00	14.30 1.53 0.00	14.30 1.53 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.71 1.47 0.00	22.01 2.36 0.00	50.67 2.70 -25.42	53.46 2.90 -26.40	55.34 3.00 -27.31	58.06 3.01 -29.98	57.35 3.42 -25.37	56.04 3.39 -24.36	58.51 3.58 -25.04	64.89 3.47 -32.43	74.36 3.26 -43.93	86.60 3.50 -53.92	58.74 3.32 -27.69	57.54 3.29 -26.81	55.00 3.05 -26.52	55.00 3.36 -23.61	55.00 3.01 -26.90	51.86 3.01 -23.70	35.59 3.81 0.00
RAVENSWOOD___2 23534	18.33 1.93 0.00	14.27 1.50 0.00	14.27 1.50 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.68 1.44 0.00	21.96 2.31 0.00	50.62 2.65 -25.42	53.40 2.84 -26.40	55.29 2.95 -27.31	58.00 2.95 -29.98	57.29 3.36 -25.37	55.98 3.33 -24.36	58.45 3.52 -25.04	64.83 3.41 -32.43	74.30 3.20 -43.93	86.53 3.43 -53.92	58.68 3.26 -27.69	57.48 3.23 -26.81	54.94 2.99 -26.52	54.94 3.30 -23.61	54.94 2.95 -26.90	51.81 2.96 -23.70	35.52 3.74 0.00
RAVENSWOOD___3 23535	18.15 1.75 0.00	14.13 1.36 0.00	14.13 1.36 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.54 1.30 0.00	21.74 2.09 0.00	50.37 2.40 -25.42	53.13 2.57 -26.40	55.00 2.66 -27.31	59.35 2.67 -31.61	56.97 3.04 -25.37	55.66 3.01 -24.36	58.11 3.18 -25.04	64.51 3.09 -32.43	73.99 2.89 -43.93	86.21 3.11 -53.92	58.37 2.95 -27.69	60.01 2.92 -29.65	55.01 2.71 -26.87	55.00 2.98 -23.99	54.99 2.67 -27.23	51.53 2.68 -23.70	35.16 3.38 0.00
RAVNSWD 8-11____ 23667	18.40 2.00 0.00	14.33 1.56 0.00	14.33 1.56 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.73 1.49 0.00	22.05 2.40 0.00	50.72 2.75 -25.42	53.50 2.94 -26.40	55.39 3.05 -27.31	59.74 3.06 -31.61	57.41 3.48 -25.37	56.10 3.45 -24.36	58.57 3.64 -25.04	64.95 3.53 -32.43	74.41 3.31 -43.93	86.66 3.56 -53.92	58.80 3.38 -27.69	60.43 3.34 -29.65	55.40 3.10 -26.87	55.44 3.42 -23.99	55.38 3.06 -27.23	51.92 3.07 -23.70	35.65 3.87 0.00
RENSSELAER___COGEN 23796	16.81 0.41 0.00	13.09 0.32 0.00	13.09 0.32 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.55 0.31 0.00	20.15 0.50 0.00	54.76 0.57 -31.64	57.53 0.61 -32.76	59.56 0.63 -33.90	64.93 0.63 -39.23	60.76 0.72 -31.48	59.23 0.71 -30.23	61.71 0.75 -31.07	69.97 0.73 -40.25	82.38 0.68 -54.53	97.04 0.74 -67.12	62.90 0.70 -34.47	65.04 0.69 -36.91	59.52 0.64 -33.45	58.60 0.71 -29.86	59.62 0.63 -33.90	55.28 0.63 -29.50	32.58 0.80 0.00
ROCHESTER_9_IC 23652	15.85 -0.55 0.00	12.34 -0.43 0.00	12.34 -0.43 0.00	0.11 0.00 0.00	0.11 0.00 0.00	11.83 -0.41 0.00	18.99 -0.66 0.00	24.76 -0.76 -2.97	26.48 -0.81 -3.13	27.43 -0.84 -3.24	27.98 -0.84 -3.75	30.56 -0.96 -2.96	30.19 -0.95 -2.85	31.81 -1.01 -2.93	31.81 -0.97 -2.93	31.48 -0.91 -5.22	34.60 -0.98 -6.40	30.09 -0.93 -3.29	30.04 -0.92 -3.52	27.76 -0.86 -3.19	29.94 -0.94 -2.85	27.48 -0.84 -3.23	27.11 -0.85 -2.81	30.71 -1.07 0.00
ROSETON___1 23587	17.43 1.03 0.00	13.57 0.80 0.00	13.57 0.80 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.01 0.77 0.00	20.88 1.23 0.00	49.19 1.41 -25.23	51.87 1.51 -26.20	53.71 1.57 -27.11	58.01 1.57 -31.37	55.53 1.79 -25.18	54.24 1.77 -24.18	56.61 1.87 -24.85	63.00 1.82 -32.19	72.48 1.70 -43.61	84.53 1.83 -53.52	56.96 1.74 -27.49	58.59 1.72 -29.43	53.69 1.59 -26.67	53.60 1.76 -23.81	53.69 1.57 -27.03	50.25 1.58 -23.52	33.77 1.99 0.00
ROSETON___2 23588	17.44 1.04 0.00	13.58 0.81 0.00	13.58 0.81 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.01 0.77 0.00	20.89 1.24 0.00	49.21 1.43 -25.23	51.89 1.53 -26.20	53.72 1.58 -27.11	58.03 1.59 -31.37	55.55 1.81 -25.18	54.26 1.79 -24.18	56.63 1.89 -24.85	63.02 1.84 -32.19	72.50 1.72 -43.61	84.55 1.85 -53.52	56.98 1.76 -27.49	58.61 1.74 -29.43	53.71 1.61 -26.67	53.61 1.77 -23.81	53.71 1.59 -27.03	50.26 1.59 -23.52	33.79 2.01 0.00
RUSSELL___STATION 23914	15.60 -0.80 0.00	12.15 -0.62 0.00	12.15 -0.62 0.00	0.10 -0.01 0.00	0.10 -0.01 0.00	11.64 -0.60 0.00	18.69 -0.96 0.00	24.42 -1.10 -2.97	26.07 -1.18 -3.09	27.00 -1.22 -3.19	27.53 -1.23 -3.69	30.12 -1.40 -2.96	29.76 -1.38 -2.85	31.36 -1.46 -2.93	31.36 -1.42 -3.79	30.98 -1.33 -5.14	34.05 -1.43 -6.30	29.66 -1.36 -3.29	29.62 -1.34 -3.52	27.38 -1.24 -3.19	29.51 -1.37 -2.85	27.09 -1.23 -3.23	26.73 -1.23 -2.81	30.23 -1.55 0.00
S SALMON___HYD 24043	16.07 -0.33 0.00	12.51 -0.26 0.00	12.51 -0.26 0.00	0.11 0.00 0.00	0.11 0.00 0.00	11.99 -0.25 0.00	19.25 -0.40 0.00	23.74 -0.46 -1.65	25.43 -0.49 -1.76	26.34 -0.51 -1.82	26.67 -0.51 -2.11	29.67 -0.58 -1.69	29.35 -0.57 -1.63	30.96 -0.60 -1.67	30.57 -0.59 -2.17	29.55 -0.55 -2.93	32.19 -0.59 -3.60	29.02 -0.56 -1.85	28.86 -0.56 -1.98	26.71 -0.51 -1.79	29.06 -0.57 -1.60	26.40 -0.51 -1.82	26.22 -0.51 -1.58	31.14 -0.64 0.00
SELKIRK___II 23799	16.61 0.21 0.00	12.93 0.16 0.00	12.93 0.16 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.40 0.16 0.00	19.90 0.25 0.00	54.34 0.29 -31.50	57.18 0.31 -32.71	59.19 0.32 -33.84	64.56 0.32 -39.17	60.40 0.36 -31.48	58.88 0.36 -30.23	61.34 0.38 -31.07	69.61 0.37 -40.25	81.97 0.35 -54.45	96.47 0.37 -66.92	62.45 0.35 -34.37	64.59 0.35 -36.80	59.10 0.32 -33.35	58.16 0.36 -29.77	59.21 0.32 -33.80	54.88 0.32 -29.41	32.18 0.40 0.00
SELKIRK___I 23801	16.62 0.22 0.00	12.94 0.17 0.00	12.94 0.17 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.41 0.17 0.00	19.92 0.27 0.00	54.31 0.31 -31.45	57.16 0.33 -32.67	59.16 0.34 -33.79	64.52 0.34 -39.11	60.34 0.39 -31.39	58.82 0.39 -30.14	61.28 0.41 -30.98	69.52 0.40 -40.13	81.91 0.37 -54.37	96.30 0.40 -66.72	62.38 0.38 -34.27	64.50 0.37 -36.69	59.03 0.35 -33.25	58.09 0.38 -29.68	59.13 0.34 -33.70	54.81 0.34 -29.32	32.21 0.43 0.00
SENECA OSWGO___HYD 24041	15.89 -0.51 0.00	12.38 -0.39 0.00	12.38 -0.39 0.00	0.11 0.00 0.00	0.11 0.00 0.00	11.86 -0.38 0.00	19.04 -0.61 0.00	23.78 -0.70 -1.93	25.47 -0.75 -2.06	26.39 -0.77 -2.13	26.76 -0.77 -2.46	29.66 -0.88 -1.98	29.32 -0.87 -1.90	30.92 -0.92 -1.95	30.63 -0.89 -2.53	29.75 -0.84 -3.42	32.48 -0.90 -4.20	29.03 -0.86 -2.16	28.90 -0.85 -2.31	26.73 -0.79 -2.09	29.03 -0.87 -1.87	26.44 -0.77 -2.12	26.22 -0.78 -1.85	30.80 -0.98 0.00

SENECA___ENERGY 23797	16.22 -0.18 0.00	12.63 -0.14 0.00	12.63 -0.14 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.11 -0.13 0.00	19.44 -0.21 0.00	25.47 -0.24 -3.16	27.23 -0.26 -3.33	28.21 -0.27 -3.45	28.79 -0.27 -3.99	31.36 -0.31 -3.11	30.97 -0.30 -2.98	32.64 -0.32 -3.07	32.65 -0.31 -3.97	32.42 -0.29 -5.54	35.67 -0.31 -6.80	30.92 -0.30 -3.49	30.88 -0.30 -3.74	28.55 -0.27 -3.39	30.76 -0.30 -3.03	28.26 -0.27 -3.44	27.87 -0.27 -2.99	31.44 -0.34 0.00
SHOEMAKER___GT 23640	17.50 1.10 0.00	13.62 0.85 0.00	13.62 0.85 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.06 0.82 0.00	20.97 1.32 0.00	48.72 1.51 -24.66	51.39 1.62 -25.61	53.21 1.68 -26.50	57.42 1.68 -30.67	55.08 1.91 -24.61	53.82 1.89 -23.64	56.18 2.00 -24.29	62.39 1.94 -31.46	71.62 1.82 -42.63	83.55 1.95 -52.42	56.51 1.86 -26.92	58.11 1.84 -28.83	53.25 1.70 -26.12	53.23 1.88 -23.32	53.25 1.68 -26.48	49.87 1.68 -23.04	33.91 2.13 0.00
SHOREHAM_IC_1 23715	45.60 2.00 -27.20	44.71 1.55 -30.39	44.37 1.55 -30.05	44.12 0.01 -44.00	43.84 0.01 -43.72	44.71 1.49 -30.98	44.81 2.39 -22.77	49.77 2.74 -24.48	53.50 2.94 -26.40	55.39 3.05 -27.31	59.73 3.05 -31.61	90.07 3.48 -58.03	90.06 3.44 -58.33	90.07 3.64 -56.54	90.07 3.53 -57.55	150.07 3.31 -119.59	150.07 3.55 -117.34	150.06 3.37 -118.96	60.43 3.34 -29.65	55.39 3.09 -26.87	55.43 3.41 -23.99	55.37 3.05 -27.23	51.91 3.06 -23.70	46.47 3.87 -10.82
SHOREHAM_IC_2 23716	45.60 2.00 -27.20	44.71 1.55 -30.39	44.37 1.55 -30.05	44.12 0.01 -44.00	43.84 0.01 -43.72	44.71 1.49 -30.98	44.81 2.39 -22.77	49.77 2.74 -24.48	53.50 2.94 -26.40	55.39 3.05 -27.31	59.73 3.05 -31.61	90.07 3.48 -58.03	90.06 3.44 -58.33	90.07 3.64 -56.54	90.07 3.53 -57.55	150.07 3.31 -119.59	150.07 3.55 -117.34	150.06 3.37 -118.96	60.43 3.34 -29.65	55.39 3.09 -26.87	55.43 3.41 -23.99	55.37 3.05 -27.23	51.91 3.06 -23.70	46.47 3.87 -10.82
SITHE___BATAVIA 24024	16.30 -0.10 0.00	12.69 -0.08 0.00	12.69 -0.08 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.16 -0.08 0.00	19.53 -0.12 0.00	25.85 -0.14 -3.44	27.59 -0.15 -3.58	28.57 -0.16 -3.70	29.19 -0.16 -4.28	31.82 -0.18 -3.44	31.41 -0.18 -3.30	33.09 -0.19 -3.39	33.20 -0.18 -4.39	32.95 -0.17 -5.95	36.30 -0.18 -7.30	31.30 -0.18 -3.75	31.29 -0.17 -4.02	28.91 -0.16 -3.64	31.10 -0.18 -3.25	28.62 -0.16 -3.69	28.20 -0.16 -3.21	31.58 -0.20 0.00
SITHE___INDEPEND 23800	15.81 -0.59 0.00	12.31 -0.46 0.00	12.31 -0.46 0.00	0.11 0.00 0.00	0.11 0.00 0.00	11.80 -0.44 0.00	18.94 -0.71 0.00	23.30 -0.81 -1.56	24.96 -0.87 -1.67	25.85 -0.90 -1.72	26.16 -0.90 -1.99	29.13 -1.03 -1.60	28.81 -1.02 -1.54	30.40 -1.07 -1.58	30.00 -1.04 -2.05	28.96 -0.98 -2.77	31.53 -1.05 -3.40	28.48 -1.00 -1.75	28.32 -0.99 -1.87	26.21 -0.91 -1.69	28.53 -1.01 -1.51	25.91 -0.90 -1.72	25.74 -0.90 -1.49	30.64 -1.14 0.00
SITHE___MASSENA 23902	16.11 -0.29 0.00	12.54 -0.23 0.00	12.54 -0.23 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.02 -0.22 0.00	19.30 -0.35 0.00	21.68 -0.40 0.47	23.73 -0.43 0.00	24.58 -0.45 0.00	24.62 -0.45 0.00	28.05 -0.51 0.00	27.79 -0.50 0.00	29.36 -0.53 0.00	28.47 -0.52 0.00	26.69 -0.48 1.00	27.66 -0.52 1.00	26.73 -0.49 0.51	26.40 -0.49 0.55	24.48 -0.45 0.50	27.08 -0.50 0.45	24.13 -0.45 0.51	24.26 -0.45 0.44	31.21 -0.57 0.00
SITHE___OGDNSBRG 24021	16.51 0.11 0.00	12.85 0.08 0.00	12.85 0.08 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.32 0.08 0.00	19.78 0.13 0.00	22.69 0.14 0.00	24.31 0.15 0.00	25.19 0.16 0.00	25.23 0.16 0.00	28.74 0.18 0.00	28.47 0.18 0.00	30.08 0.19 0.00	29.18 0.19 0.00	27.34 0.17 0.00	29.37 0.19 0.00	27.91 0.18 0.00	27.62 0.18 0.00	25.59 0.16 0.00	28.21 0.18 0.00	25.25 0.16 0.00	25.31 0.16 0.00	31.98 0.20 0.00
SITHE___STERLING 23777	16.63 0.23 0.00	12.95 0.18 0.00	12.95 0.18 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.41 0.17 0.00	19.92 0.27 0.00	23.76 0.31 -0.90	25.76 0.33 -1.27	26.69 0.34 -1.32	26.93 0.34 -1.52	30.13 0.39 -1.18	29.81 0.39 -1.13	31.46 0.41 -1.16	30.89 0.40 -1.50	29.66 0.37 -2.12	32.18 0.40 -2.60	29.45 0.38 -1.34	29.25 0.38 -1.43	27.08 0.35 -1.30	29.58 0.39 -1.16	26.75 0.35 -1.31	26.64 0.35 -1.14	32.22 0.44 0.00
SOUTH CAIRO___GT 23612	17.13 0.73 0.00	13.34 0.57 0.00	13.34 0.57 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.79 0.55 0.00	20.53 0.88 0.00	51.81 1.01 -28.25	54.58 1.08 -29.34	56.50 1.12 -30.35	61.32 1.12 -35.13	58.03 1.28 -28.19	56.62 1.26 -27.07	59.05 1.34 -27.82	66.33 1.30 -36.04	77.20 1.21 -48.82	90.40 1.30 -59.92	59.74 1.24 -30.77	61.62 1.23 -32.95	56.43 1.14 -29.86	55.94 1.25 -26.66	56.48 1.12 -30.27	52.60 1.12 -26.33	33.20 1.42 0.00
SOUTH HAMPTN___IC 23720	45.22 1.62 -27.20	44.42 1.26 -30.39	44.08 1.26 -30.05	44.12 0.01 -44.00	43.84 0.01 -43.72	44.43 1.21 -30.98	44.36 1.94 -22.77	49.26 2.23 -24.48	52.95 2.39 -26.40	54.81 2.47 -27.31	59.16 2.48 -31.61	89.41 2.82 -58.03	89.42 2.80 -58.33	89.39 2.96 -56.54	89.41 2.87 -57.55	149.45 2.69 -119.59	149.41 2.89 -117.34	149.43 2.74 -118.96	59.80 2.71 -29.65	54.81 2.51 -26.87	54.79 2.77 -23.99	54.80 2.48 -27.23	51.34 2.49 -23.70	45.74 3.14 -10.82
SOUTHOLD___IC 23719	45.22 1.62 -27.20	44.42 1.26 -30.39	44.08 1.26 -30.05	44.12 0.01 -44.00	43.84 0.01 -43.72	44.43 1.21 -30.98	44.36 1.94 -22.77	49.26 2.23 -24.48	52.95 2.39 -26.40	54.81 2.47 -27.31	59.16 2.48 -31.61	89.41 2.82 -58.03	89.42 2.80 -58.33	89.39 2.96 -56.54	89.41 2.87 -57.55	149.45 2.69 -119.59	149.41 2.89 -117.34	149.43 2.74 -118.96	59.80 2.71 -29.65	54.81 2.51 -26.87	54.79 2.77 -23.99	54.80 2.48 -27.23	51.34 2.49 -23.70	45.74 3.14 -10.82
ST LAWRENCE___ 23600	16.07 -0.33 0.00	12.51 -0.26 0.00	12.51 -0.26 0.00	0.11 0.00 0.00	0.11 0.00 0.00	11.99 -0.25 0.00	19.25 -0.40 0.00	21.57 -0.46 0.52	23.13 -0.49 0.54	23.96 -0.51 0.56	23.91 -0.51 0.65	27.46 -0.58 0.52	27.22 -0.57 0.50	28.77 -0.61 0.51	27.74 -0.59 0.66	25.72 -0.55 0.90	27.49 -0.59 1.10	26.60 -0.56 0.57	26.27 -0.56 0.61	24.36 -0.52 0.55	26.97 -0.57 0.49	24.02 -0.51 0.56	24.16 -0.51 0.48	31.14 -0.64 0.00
STATION 5_MISC_HYD 23604	15.37 -1.03 0.00	11.97 -0.80 0.00	11.97 -0.80 0.00	0.10 -0.01 0.00	0.10 -0.01 0.00	11.47 -0.77 0.00	18.41 -1.24 0.00	24.05 -1.42 -2.92	25.73 -1.52 -3.09	26.64 -1.58 -3.19	27.18 -1.58 -3.69	29.68 -1.80 -2.92	29.31 -1.78 -2.80	30.89 -1.88 -2.88	30.89 -1.83 -3.73	30.60 -1.71 -5.14	33.64 -1.84 -6.30	29.22 -1.75 -3.24	29.18 -1.73 -3.47	26.97 -1.60 -3.14	29.06 -1.77 -2.80	26.69 -1.58 -3.18	26.34 -1.58 -2.77	29.78 -2.00 0.00
STURGEON_POOL_HYD 23609	17.36 0.96 0.00	13.52 0.75 0.00	13.52 0.75 0.00	0.12 0.01 0.00	0.12 0.01 0.00	12.96 0.72 0.00	20.80 1.15 0.00	49.90 1.32 -26.03	52.61 1.42 -27.03	54.47 1.47 -27.97	58.91 1.47 -32.37	56.22 1.68 -25.98	54.90 1.66 -24.95	57.28 1.75 -25.64	63.90 1.70 -33.21	73.76 1.60 -44.99	86.21 1.71 -55.32	57.77 1.63 -28.41	59.47 1.61 -30.42	54.48 1.49 -27.56	54.29 1.65 -24.61	54.50 1.47 -27.94	50.94 1.48 -24.31	33.65 1.87 0.00
SYRACUSE___POWER 24017	16.07 -0.33 0.00	12.51 -0.26 0.00	12.51 -0.26 0.00	0.11 0.00 0.00	0.11 0.00 0.00	11.99 -0.25 0.00	19.25 -0.40 0.00	24.46 -0.45 -2.36	26.22 -0.49 -2.55	27.16 -0.50 -2.63	27.61 -0.51 -3.05	30.38 -0.58 -2.40	30.02 -0.57 -2.30	31.66 -0.60 -2.37	31.48 -0.58 -3.07	30.86 -0.55 -4.24	33.79 -0.59 -5.20	29.84 -0.56 -2.67	29.75 -0.55 -2.86	27.51 -0.51 -2.59	29.78 -0.56 -2.31	27.21 -0.51 -2.63	26.93 -0.51 -2.29	31.14 -0.64 0.00

UPPER HUDSON___HYD 24058	16.83 0.43 0.00	13.10 0.33 0.00	13.10 0.33 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.56 0.32 0.00	20.16 0.51 0.00	56.01 0.59 -32.87	58.92 0.63 -34.13	60.99 0.65 -35.31	66.60 0.66 -40.87	62.11 0.75 -32.80	60.53 0.74 -31.50	63.04 0.78 -32.37	71.68 0.76 -41.93	84.69 0.71 -56.81	99.66 0.76 -69.72	64.27 0.73 -35.81	66.50 0.72 -38.34	60.84 0.67 -34.74	59.78 0.73 -31.02	60.97 0.66 -35.22	56.45 0.66 -30.64	32.61 0.83 0.00
UPPER RAQUET___HYD 24056	15.95 -0.45 0.00	12.42 -0.35 0.00	12.42 -0.35 0.00	0.11 0.00 0.00	0.11 0.00 0.00	11.90 -0.34 0.00	19.11 -0.54 0.00	21.93 -0.62 0.00	23.49 -0.67 0.00	24.34 -0.69 0.00	24.38 -0.69 0.00	27.77 -0.79 0.00	27.51 -0.78 0.00	29.06 -0.83 0.00	28.19 -0.80 0.00	26.42 -0.75 0.00	28.37 -0.81 0.00	26.96 -0.77 0.00	26.68 -0.76 0.00	24.73 -0.70 0.00	27.26 -0.77 0.00	24.40 -0.69 0.00	24.46 -0.69 0.00	30.90 -0.88 0.00
US___GYPSUM 23809	16.08 -0.32 0.00	12.52 -0.25 0.00	12.52 -0.25 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.00 -0.24 0.00	19.27 -0.38 0.00	25.60 -0.44 -3.49	27.36 -0.47 -3.67	28.34 -0.49 -3.80	28.98 -0.49 -4.40	31.54 -0.55 -3.53	31.13 -0.55 -3.39	32.79 -0.58 -3.48	32.94 -0.56 -4.51	32.75 -0.53 -6.11	36.11 -0.57 -7.50	31.04 -0.54 -3.85	31.04 -0.53 -4.13	28.68 -0.49 -3.74	30.83 -0.54 -3.34	28.39 -0.49 -3.79	27.96 -0.49 -3.30	31.16 -0.62 0.00
VISCHER___FERRY HYD 24020	16.85 0.45 0.00	13.12 0.35 0.00	13.12 0.35 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.58 0.34 0.00	20.19 0.54 0.00	55.09 0.62 -31.92	57.99 0.67 -33.16	60.02 0.69 -34.30	65.46 0.69 -39.70	61.21 0.79 -31.86	59.67 0.78 -30.60	62.17 0.83 -31.45	70.52 0.80 -40.73	83.10 0.75 -55.18	97.81 0.81 -67.82	63.28 0.77 -34.78	65.44 0.76 -37.24	59.87 0.70 -33.74	58.94 0.78 -30.13	60.00 0.70 -34.21	55.61 0.70 -29.76	32.66 0.88 0.00
WADING RIVER_1-3_GRP5 24038	18.36 1.96 0.00	14.30 1.53 0.00	14.30 1.53 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.71 1.47 0.00	22.00 2.35 0.00	25.25 2.70 0.00	27.05 2.89 0.00	28.03 3.00 0.00	28.07 3.00 0.00	31.98 3.42 0.00	31.68 3.39 0.00	33.47 3.58 0.00	32.46 3.47 0.00	30.42 3.25 0.00	32.67 3.49 0.00	31.05 3.32 0.00	30.73 3.29 0.00	28.48 3.05 0.00	31.39 3.36 0.00	28.10 3.01 0.00	28.16 3.01 0.00	35.59 3.81 0.00
WADING RIVER_IC_1 23522	45.56 1.96 -27.20	44.69 1.53 -30.39	44.35 1.53 -30.05	44.12 0.01 -44.00	43.84 0.01 -43.72	44.69 1.47 -30.98	44.77 2.35 -22.77	49.73 2.70 -24.48	53.45 2.89 -26.40	55.34 3.00 -27.31	59.68 3.00 -31.61	90.01 3.42 -58.03	90.01 3.39 -58.33	90.01 3.58 -56.54	90.01 3.47 -57.55	150.01 3.25 -119.59	150.01 3.49 -117.34	150.01 3.32 -118.96	60.38 3.29 -29.65	55.35 3.05 -26.87	55.38 3.36 -23.99	55.33 3.01 -27.23	51.86 3.01 -23.70	46.41 3.81 -10.82
WADING RIVER_IC_2 23547	45.56 1.96 -27.20	44.69 1.53 -30.39	44.35 1.53 -30.05	44.12 0.01 -44.00	43.84 0.01 -43.72	44.69 1.47 -30.98	44.77 2.35 -22.77	49.73 2.70 -24.48	53.45 2.89 -26.40	55.34 3.00 -27.31	59.68 3.00 -31.61	90.01 3.42 -58.03	90.01 3.39 -58.33	90.01 3.58 -56.54	90.01 3.47 -57.55	150.01 3.25 -119.59	150.01 3.49 -117.34	150.01 3.32 -118.96	60.38 3.29 -29.65	55.35 3.05 -26.87	55.38 3.36 -23.99	55.33 3.01 -27.23	51.86 3.01 -23.70	46.41 3.81 -10.82
WADING RIVER_IC_3 23601	45.56 1.96 -27.20	44.69 1.53 -30.39	44.35 1.53 -30.05	44.12 0.01 -44.00	43.84 0.01 -43.72	44.69 1.47 -30.98	44.77 2.35 -22.77	49.73 2.70 -24.48	53.45 2.89 -26.40	55.34 3.00 -27.31	59.68 3.00 -31.61	90.01 3.42 -58.03	90.01 3.39 -58.33	90.01 3.58 -56.54	90.01 3.47 -57.55	150.01 3.25 -119.59	150.01 3.49 -117.34	150.01 3.32 -118.96	60.38 3.29 -29.65	55.35 3.05 -26.87	55.38 3.36 -23.99	55.33 3.01 -27.23	51.86 3.01 -23.70	46.41 3.81 -10.82
WATERSIDE___6 8 9 23538	18.40 2.00 0.00	14.32 1.55 0.00	14.32 1.55 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.73 1.49 0.00	22.04 2.39 0.00	50.71 2.74 -25.42	53.50 2.94 -26.40	55.39 3.05 -27.31	58.10 3.05 -29.98	57.41 3.48 -25.37	56.09 3.44 -24.36	58.57 3.64 -25.04	64.95 3.53 -32.43	74.41 3.31 -43.93	86.65 3.55 -53.92	58.80 3.38 -27.69	57.59 3.34 -26.81	55.05 3.10 -26.52	55.05 3.41 -23.61	55.05 3.06 -26.90	51.91 3.06 -23.70	35.65 3.87 0.00
WATERTOWN___HYD 23805	16.10 -0.30 0.00	12.54 -0.23 0.00	12.54 -0.23 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.02 -0.22 0.00	19.30 -0.35 0.00	23.04 -0.41 -0.90	24.76 -0.43 -1.03	25.64 -0.45 -1.06	25.85 -0.45 -1.23	28.99 -0.51 -0.94	28.68 -0.51 -0.90	30.28 -0.54 -0.93	29.67 -0.52 -1.20	28.39 -0.49 -1.71	30.75 -0.53 -2.10	28.31 -0.50 -1.08	28.11 -0.49 -1.16	26.02 -0.46 -1.05	28.46 -0.50 -0.93	25.70 -0.45 -1.06	25.62 -0.45 -0.92	31.21 -0.57 0.00
WEST BABYLON___IC 23714	45.60 2.00 -27.20	44.71 1.55 -30.39	44.37 1.55 -30.05	44.12 0.01 -44.00	43.84 0.01 -43.72	44.71 1.49 -30.98	44.81 2.39 -22.77	50.14 2.74 -24.85	53.50 2.94 -26.40	55.39 3.05 -27.31	59.73 3.05 -31.61	90.07 3.48 -58.03	90.06 3.44 -58.33	90.07 3.64 -56.54	90.07 3.53 -57.55	150.07 3.31 -119.59	150.07 3.55 -117.34	150.06 3.37 -118.96	60.43 3.34 -29.65	55.39 3.09 -26.87	55.43 3.41 -23.99	55.37 3.05 -27.23	51.91 3.06 -23.70	46.47 3.87 -10.82
WEST CANADA___HYD 24049	16.53 0.13 0.00	12.87 0.10 0.00	12.87 0.10 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.34 0.10 0.00	19.81 0.16 0.00	22.73 0.18 0.00	24.35 0.19 0.00	25.23 0.20 0.00	25.27 0.20 0.00	28.79 0.23 0.00	28.51 0.22 0.00	30.13 0.24 0.00	29.22 0.23 0.00	27.39 0.22 0.00	29.41 0.23 0.00	27.95 0.22 0.00	27.66 0.22 0.00	25.63 0.20 0.00	28.25 0.22 0.00	25.29 0.20 0.00	25.35 0.20 0.00	32.03 0.25 0.00
WESTERN_NY_WIND 24143	16.30 -0.10 0.00	12.69 -0.08 0.00	12.69 -0.08 0.00	0.11 0.00 0.00	0.11 0.00 0.00	12.16 -0.08 0.00	19.53 -0.12 0.00	22.41 -0.14 0.00	24.01 -0.15 0.00	24.87 -0.16 0.00	24.91 -0.16 0.00	28.38 -0.18 0.00	28.11 -0.18 0.00	29.70 -0.19 0.00	28.81 -0.18 0.00	27.00 -0.17 0.00	29.00 -0.18 0.00	27.55 -0.18 0.00	27.27 -0.17 0.00	25.27 -0.16 0.00	27.85 -0.18 0.00	24.93 -0.16 0.00	24.99 -0.16 0.00	31.58 -0.20 0.00
YORK___WARBASSE 23770	18.48 2.08 0.00	14.39 1.62 0.00	14.39 1.62 0.00	0.12 0.01 0.00	0.12 0.01 0.00	13.79 1.55 0.00	22.14 2.49 0.00	50.83 2.86 -25.42	53.63 3.07 -26.40	55.52 3.18 -27.31	58.23 3.18 -29.98	57.56 3.63 -25.37	56.24 3.59 -24.36	58.72 3.79 -25.04	65.10 3.68 -32.43	74.55 3.45 -43.93	86.80 3.70 -53.92	58.94 3.52 -27.69	57.73 3.48 -26.81	55.18 3.23 -26.52	55.20 3.56 -23.61	55.18 3.19 -26.90	52.04 3.19 -23.70	35.82 4.04 0.00