

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/08/2000

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	17.34	15.18	15.18	13.62	13.62	13.62	21.99	50.02	51.04	55.03	56.06	56.37	57.31	58.00	57.31	57.30	57.06	55.89	55.93	53.94	53.50	53.89	54.54	39.66
24138	1.62	1.42	1.42	1.27	1.27	1.27	2.05	1.99	2.27	2.59	2.57	2.82	2.80	3.37	2.80	2.80	2.78	2.54	2.33	2.36	2.46	4.03	2.18	3.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-28.68	-26.68	-27.32	-28.55	-26.18	-27.30	-21.88	-27.30	-27.28	-27.32	-28.69	-30.98	-28.65	-27.19	-10.76	-31.23	0.00
74TH STREET_GT_1	17.34	15.17	15.17	13.62	13.62	13.62	21.99	50.02	51.04	55.02	56.05	56.36	57.31	58.00	57.31	57.30	57.05	55.89	55.93	53.94	53.49	53.88	54.53	39.66
24260	1.62	1.41	1.41	1.27	1.27	1.27	2.05	1.99	2.27	2.58	2.56	2.81	2.80	3.37	2.80	2.80	2.77	2.54	2.33	2.36	2.45	4.02	2.17	3.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-28.68	-26.68	-27.32	-28.55	-26.18	-27.30	-21.88	-27.30	-27.28	-27.32	-28.69	-30.98	-28.65	-27.19	-10.76	-31.23	0.00
74TH STREET_GT_2	17.34	15.17	15.17	13.62	13.62	13.62	21.99	50.02	51.04	55.02	56.05	56.36	57.31	58.00	57.31	57.30	57.05	55.89	55.93	53.94	53.49	53.88	54.53	39.66
24261	1.62	1.41	1.41	1.27	1.27	1.27	2.05	1.99	2.27	2.58	2.56	2.81	2.80	3.37	2.80	2.80	2.77	2.54	2.33	2.36	2.45	4.02	2.17	3.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-28.68	-26.68	-27.32	-28.55	-26.18	-27.30	-21.88	-27.30	-27.28	-27.32	-28.69	-30.98	-28.65	-27.19	-10.76	-31.23	0.00
ADK HUDSON___FALLS	15.91	13.93	13.93	12.50	12.50	12.50	20.18	57.06	57.57	61.47	62.90	62.19	63.50	62.02	63.55	63.26	63.06	62.52	63.44	60.71	59.73	53.66	62.27	36.40
24011	0.19	0.17	0.17	0.15	0.15	0.15	0.24	0.23	0.27	0.30	0.30	0.33	0.33	0.40	0.33	0.33	0.33	0.30	0.27	0.28	0.29	0.47	0.26	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-37.48	-35.21	-36.05	-37.66	-34.49	-35.96	-28.87	-36.01	-35.71	-35.77	-37.56	-40.55	-37.50	-35.59	-14.09	-40.88	0.00
ADK RESOURCE___RCVRY	15.91	13.93	13.93	12.50	12.50	12.50	20.18	57.06	57.57	61.47	62.90	62.19	63.50	62.02	63.55	63.26	63.06	62.52	63.44	60.71	59.73	53.66	62.27	36.40
23798	0.19	0.17	0.17	0.15	0.15	0.15	0.24	0.23	0.27	0.30	0.30	0.33	0.33	0.40	0.33	0.33	0.33	0.30	0.27	0.28	0.29	0.47	0.26	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-37.48	-35.21	-36.05	-37.66	-34.49	-35.96	-28.87	-36.01	-35.71	-35.77	-37.56	-40.55	-37.50	-35.59	-14.09	-40.88	0.00
ADK S GLENS___FALLS	15.91	13.93	13.93	12.50	12.50	12.50	20.18	57.06	57.57	61.47	62.90	62.19	63.50	62.02	63.55	63.26	63.06	62.52	63.44	60.71	59.73	53.66	62.27	36.40
24028	0.19	0.17	0.17	0.15	0.15	0.15	0.24	0.23	0.27	0.30	0.30	0.33	0.33	0.40	0.33	0.33	0.33	0.30	0.27	0.28	0.29	0.47	0.26	0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-37.48	-35.21	-36.05	-37.66	-34.49	-35.96	-28.87	-36.01	-35.71	-35.77	-37.56	-40.55	-37.50	-35.59	-14.09	-40.88	0.00
ADK_NYS___DAM	16.27	14.24	14.24	12.78	12.78	12.78	20.64	56.36	57.05	61.00	62.39	61.82	63.09	61.93	63.14	62.80	62.59	61.94	62.74	60.10	59.19	54.13	61.50	37.22
23527	0.55	0.48	0.48	0.43	0.43	0.43	0.70	0.68	0.78	0.88	0.88	0.96	0.96	1.15	0.96	0.96	0.95	0.87	0.80	0.81	0.84	1.37	0.74	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-36.33	-34.18	-35.00	-36.57	-33.49	-34.92	-28.03	-34.97	-34.62	-34.68	-36.41	-39.32	-36.36	-34.50	-13.66	-39.63	0.00
ALBANY___1	16.08	14.08	14.08	12.63	12.63	12.63	20.40	56.03	56.54	60.45	61.82	61.30	62.56	61.25	62.46	62.27	62.06	61.43	62.23	59.61	58.70	53.58	61.03	36.79
23571	0.36	0.32	0.32	0.28	0.28	0.28	0.46	0.45	0.51	0.58	0.57	0.63	0.63	0.75	0.63	0.63	0.62	0.57	0.52	0.53	0.55	0.90	0.49	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-36.23	-33.94	-34.75	-36.31	-33.30	-34.72	-27.75	-34.62	-34.42	-34.48	-36.20	-39.09	-36.15	-34.30	-13.58	-39.41	0.00
ALBANY___2	16.08	14.08	14.08	12.63	12.63	12.63	20.40	56.03	56.54	60.45	61.82	61.30	62.56	61.25	62.46	62.27	62.06	61.43	62.23	59.61	58.70	53.58	61.03	36.79
23572	0.36	0.32	0.32	0.28	0.28	0.28	0.46	0.45	0.51	0.58	0.57	0.63	0.63	0.75	0.63	0.63	0.62	0.57	0.52	0.53	0.55	0.90	0.49	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-36.23	-33.94	-34.75	-36.31	-33.30	-34.72	-27.75	-34.62	-34.42	-34.48	-36.20	-39.09	-36.15	-34.30	-13.58	-39.41	0.00
ALBANY___3	16.08	14.08	14.08	12.63	12.63	12.63	20.40	56.03	56.54	60.45	61.82	61.30	62.56	61.25	62.46	62.27	62.06	61.43	62.23	59.61	58.70	53.58	61.03	36.79
23573	0.36	0.32	0.32	0.28	0.28	0.28	0.46	0.45	0.51	0.58	0.57	0.63	0.63	0.75	0.63	0.63	0.62	0.57	0.52	0.53	0.55	0.90	0.49	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-36.23	-33.94	-34.75	-36.31	-33.30	-34.72	-27.75	-34.62	-34.42	-34.48	-36.20	-39.09	-36.15	-34.30	-13.58	-39.41	0.00
ALBANY___4	16.08	14.08	14.08	12.63	12.63	12.63	20.40	56.03	56.54	60.45	61.82	61.30	62.56	61.25	62.46	62.27	62.06	61.43	62.23	59.61	58.70	53.58	61.03	36.79
23574	0.36	0.32	0.32	0.28	0.28	0.28	0.46	0.45	0.51	0.58	0.57	0.63	0.63	0.75	0.63	0.63	0.62	0.57	0.52	0.53	0.55	0.90	0.49	0.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-36.23	-33.94	-34.75	-36.31	-33.30	-34.72	-27.75	-34.62	-34.42	-34.48	-36.20	-39.09	-36.15	-34.30	-13.58	-39.41	0.00
ALLEGHENY___COGEN	15.89	13.91	13.91	12.48	12.48	12.48	20.15	25.18	27.59	30.78	30.84	32.53	32.58	37.17	32.58	32.57	31.92	29.82	28.15	28.08	28.76	41.36	26.70	36.35
23514	0.17	0.15	0.15	0.13	0.13	0.13	0.21	0.21	0.24	0.27	0.27	0.29	0.29	0.35	0.29	0.29	0.29	0.26	0.24	0.25	0.26	0.42	0.23	0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.62	-5.26	-5.39	-5.63	-4.87	-5.08	-4.07	-5.08	-5.06	-4.67	-4.90	-5.29	-4.90	-4.65	-1.84	-5.34	0.00

AMERICAN_REF_FUEL 24010	15.35 -0.37 0.00	13.44 -0.32 0.00	13.44 -0.32 0.00	12.06 -0.29 0.00	12.06 -0.29 0.00	12.06 -0.29 0.00	19.47 -0.47 0.00	23.01 -0.45 -4.11	25.42 -0.52 -3.85	28.47 -0.59 -3.94	28.48 -0.58 -4.12	30.55 -0.64 -3.82	30.55 -0.64 -3.98	35.18 -0.76 -3.19	30.55 -0.64 -3.98	30.55 -0.64 -3.97	30.55 -0.63 -4.22	28.51 -0.58 -4.43	26.88 -0.53 -4.79	26.82 -0.54 -4.43	27.49 -0.56 -4.20	39.85 -0.91 -1.66	25.47 -0.49 -4.83	35.12 -0.84 0.00
AMERICAN__BRASS 23903	15.35 -0.37 0.00	13.44 -0.32 0.00	13.44 -0.32 0.00	12.06 -0.29 0.00	12.06 -0.29 0.00	12.06 -0.29 0.00	19.47 -0.47 0.00	23.01 -0.45 -4.11	25.42 -0.52 -3.85	28.47 -0.59 -3.94	28.48 -0.58 -4.12	30.55 -0.64 -3.82	30.55 -0.64 -3.98	35.18 -0.76 -3.19	30.55 -0.64 -3.98	30.55 -0.64 -3.97	30.55 -0.63 -4.22	28.51 -0.58 -4.43	26.88 -0.53 -4.79	26.82 -0.54 -4.43	27.49 -0.56 -4.20	39.85 -0.91 -1.66	25.47 -0.49 -4.83	35.12 -0.84 0.00
ARTHUR_KILL_GT_1 23520	51.14 1.60 -33.82	15.16 1.40 0.00	15.16 1.40 0.00	13.61 1.26 0.00	13.61 1.26 0.00	13.61 1.26 0.00	21.97 2.03 0.00	50.00 1.97 -28.68	53.47 2.25 -29.13	55.00 2.56 -27.32	56.03 2.54 -28.55	56.34 2.79 -26.18	57.28 2.77 -27.30	57.97 3.34 -21.88	57.28 2.77 -27.30	57.28 2.78 -27.28	57.03 2.75 -27.32	55.86 2.51 -28.69	55.91 2.31 -30.98	53.92 2.34 -28.65	53.47 2.43 -27.19	53.85 3.99 -10.76	54.87 2.15 -31.59	50.67 3.67 -11.04
ARTHUR_KILL_2 23512	51.14 1.60 -33.82	15.16 1.40 0.00	15.16 1.40 0.00	13.61 1.26 0.00	13.61 1.26 0.00	13.61 1.26 0.00	21.97 2.03 0.00	50.00 1.97 -28.68	53.47 2.25 -29.13	55.00 2.56 -27.32	56.03 2.54 -28.55	56.34 2.79 -26.18	57.28 2.77 -27.30	57.97 3.34 -21.88	57.28 2.77 -27.30	57.28 2.78 -27.28	57.03 2.75 -27.32	55.86 2.51 -28.69	55.91 2.31 -30.98	53.92 2.34 -28.65	53.47 2.43 -27.19	53.85 3.99 -10.76	54.87 2.15 -31.59	50.67 3.67 -11.04
ARTHUR_KILL_3 23513	17.32 1.60 0.00	15.16 1.40 0.00	15.16 1.40 0.00	13.60 1.25 0.00	13.60 1.25 0.00	13.60 1.25 0.00	21.96 2.02 0.00	49.99 1.96 -28.68	51.01 2.24 -26.68	54.99 2.55 -27.32	56.02 2.53 -28.55	56.33 2.78 -26.18	57.27 2.76 -27.30	56.32 3.32 -20.25	56.33 2.76 -26.36	56.32 2.76 -26.34	57.02 2.74 -27.32	55.85 2.50 -28.69	55.90 2.30 -30.98	53.91 2.33 -28.65	53.46 2.42 -27.19	53.83 3.97 -10.76	54.51 2.15 -31.23	39.61 3.65 0.00
ASHOKAN____ 23654	16.82 1.10 0.00	14.73 0.97 0.00	14.73 0.97 0.00	13.22 0.87 0.00	13.22 0.87 0.00	13.22 0.87 0.00	21.34 1.40 0.00	51.63 1.36 -30.92	52.52 1.55 -28.88	56.45 1.76 -29.57	57.58 1.92 -30.89	57.62 1.92 -28.33	58.66 1.91 -29.54	58.73 2.30 -23.68	58.66 1.91 -29.54	58.59 1.91 -29.46	58.36 1.89 -29.51	57.38 1.73 -30.99	57.67 1.59 -33.46	55.48 1.61 -30.94	54.89 1.68 -29.36	53.47 2.75 -11.62	56.34 1.48 -33.73	38.49 2.53 0.00
ASTORIA 5-9____ 23662	51.58 2.04 -33.82	15.55 1.79 0.00	15.55 1.79 0.00	13.95 1.60 0.00	13.95 1.60 0.00	13.95 1.60 0.00	22.53 2.59 0.00	50.54 2.51 -28.68	54.09 2.87 -29.13	55.70 3.26 -27.32	56.73 3.24 -28.55	57.11 3.56 -26.18	58.04 3.53 -27.30	58.89 4.26 -21.88	58.04 3.53 -27.30	58.04 3.54 -27.28	57.78 3.50 -27.32	56.55 3.20 -28.69	56.54 2.94 -30.98	54.56 2.98 -28.65	54.14 3.10 -27.19	54.94 5.08 -10.76	55.47 2.75 -31.59	51.67 4.67 -11.04
ASTORIA GT2____ 23536	17.76 2.04 -33.82	15.55 1.79 0.00	15.55 1.79 0.00	13.95 1.60 0.00	13.95 1.60 0.00	13.95 1.60 0.00	22.53 2.59 0.00	21.86 2.51 -28.68	24.96 2.87 -29.13	28.38 3.26 -27.32	28.18 3.24 -28.55	30.93 3.56 -26.18	30.74 3.53 -27.30	37.00 4.25 -21.88	30.74 3.53 -27.30	30.76 3.54 -27.28	30.46 3.50 -27.32	27.86 3.20 -28.69	25.56 2.94 -30.98	25.91 2.98 -28.65	26.95 3.10 -27.19	44.18 5.08 -10.76	23.88 2.75 -31.59	40.63 4.67 -11.04
ASTORIA GT3____ 23731	17.76 2.04 -33.82	15.55 1.79 0.00	15.55 1.79 0.00	13.95 1.60 0.00	13.95 1.60 0.00	13.95 1.60 0.00	22.53 2.59 0.00	21.86 2.51 -28.68	24.96 2.87 -29.13	28.38 3.26 -27.32	28.18 3.24 -28.55	30.93 3.56 -26.18	30.74 3.53 -27.30	37.00 4.25 -21.88	30.74 3.53 -27.30	30.76 3.54 -27.28	30.46 3.50 -27.32	27.86 3.20 -28.69	25.56 2.94 -30.98	25.91 2.98 -28.65	26.95 3.10 -27.19	44.18 5.08 -10.76	23.88 2.75 -31.59	40.63 4.67 -11.04
ASTORIA GT4____ 23727	17.76 2.04 -33.82	15.55 1.79 0.00	15.55 1.79 0.00	13.95 1.60 0.00	13.95 1.60 0.00	13.95 1.60 0.00	22.53 2.59 0.00	21.86 2.51 -28.68	24.96 2.87 -29.13	28.38 3.26 -27.32	28.18 3.24 -28.55	30.93 3.56 -26.18	30.74 3.53 -27.30	37.00 4.25 -21.88	30.74 3.53 -27.30	30.76 3.54 -27.28	30.46 3.50 -27.32	27.86 3.20 -28.69	25.56 2.94 -30.98	25.91 2.98 -28.65	26.95 3.10 -27.19	44.18 5.08 -10.76	23.88 2.75 -31.59	40.63 4.67 -11.04
ASTORIA_GT2_1 24094	51.58 2.04 -33.82	15.55 1.79 0.00	15.55 1.79 0.00	13.95 1.60 0.00	13.95 1.60 0.00	13.95 1.60 0.00	22.53 2.59 0.00	50.54 2.51 -28.68	54.09 2.87 -29.13	55.70 3.26 -27.32	56.73 3.24 -28.55	57.11 3.56 -26.18	58.04 3.53 -27.30	58.88 4.25 -21.88	58.04 3.53 -27.30	58.04 3.54 -27.28	57.78 3.50 -27.32	56.55 3.20 -28.69	56.54 2.94 -30.98	54.56 2.98 -28.65	54.14 3.10 -27.19	54.94 5.08 -10.76	55.47 2.75 -31.59	51.67 4.67 -11.04
ASTORIA_GT2_2 24095	51.58 2.04 -33.82	15.55 1.79 0.00	15.55 1.79 0.00	13.95 1.60 0.00	13.95 1.60 0.00	13.95 1.60 0.00	22.53 2.59 0.00	50.54 2.51 -28.68	54.09 2.87 -29.13	55.70 3.26 -27.32	56.73 3.24 -28.55	57.11 3.56 -26.18	58.04 3.53 -27.30	58.88 4.25 -21.88	58.04 3.53 -27.30	58.04 3.54 -27.28	57.78 3.50 -27.32	56.55 3.20 -28.69	56.54 2.94 -30.98	54.56 2.98 -28.65	54.14 3.10 -27.19	54.94 5.08 -10.76	55.47 2.75 -31.59	51.67 4.67 -11.04
ASTORIA_GT2_3 24096	51.58 2.04 -33.82	15.55 1.79 0.00	15.55 1.79 0.00	13.95 1.60 0.00	13.95 1.60 0.00	13.95 1.60 0.00	22.53 2.59 0.00	50.54 2.51 -28.68	54.09 2.87 -29.13	55.70 3.26 -27.32	56.73 3.24 -28.55	57.11 3.56 -26.18	58.04 3.53 -27.30	58.88 4.25 -21.88	58.04 3.53 -27.30	58.04 3.54 -27.28	57.78 3.50 -27.32	56.55 3.20 -28.69	56.54 2.94 -30.98	54.56 2.98 -28.65	54.14 3.10 -27.19	54.94 5.08 -10.76	55.47 2.75 -31.59	51.67 4.67 -11.04
ASTORIA_GT2_4 24097	51.58 2.04 -33.82	15.55 1.79 0.00	15.55 1.79 0.00	13.95 1.60 0.00	13.95 1.60 0.00	13.95 1.60 0.00	22.53 2.59 0.00	50.54 2.51 -28.68	54.09 2.87 -29.13	55.70 3.26 -27.32	56.73 3.24 -28.55	57.11 3.56 -26.18	58.04 3.53 -27.30	58.88 4.25 -21.88	58.04 3.53 -27.30	58.04 3.54 -27.28	57.78 3.50 -27.32	56.55 3.20 -28.69	56.54 2.94 -30.98	54.56 2.98 -28.65	54.14 3.10 -27.19	54.94 5.08 -10.76	55.47 2.75 -31.59	51.67 4.67 -11.04
ASTORIA_GT3_1 24098	51.58 2.04 -33.82	15.55 1.79 0.00	15.55 1.79 0.00	13.95 1.60 0.00	13.95 1.60 0.00	13.95 1.60 0.00	22.53 2.59 0.00	50.54 2.51 -28.68	54.09 2.87 -29.13	55.70 3.26 -27.32	56.73 3.24 -28.55	57.11 3.56 -26.18	58.04 3.53 -27.30	58.88 4.25 -21.88	58.04 3.53 -27.30	58.04 3.54 -27.28	57.78 3.50 -27.32	56.55 3.20 -28.69	56.54 2.94 -30.98	54.56 2.98 -28.65	54.14 3.10 -27.19	54.94 5.08 -10.76	55.47 2.75 -31.59	51.67 4.67 -11.04
ASTORIA_GT3_2 24099	51.58 2.04 -33.82	15.55 1.79 0.00	15.55 1.79 0.00	13.95 1.60 0.00	13.95 1.60 0.00	13.95 1.60 0.00	22.53 2.59 0.00	50.54 2.51 -28.68	54.09 2.87 -29.13	55.70 3.26 -27.32	56.73 3.24 -28.55	57.11 3.56 -26.18	58.04 3.53 -27.30	58.88 4.25 -21.88	58.04 3.53 -27.30	58.04 3.54 -27.28	57.78 3.50 -27.32	56.55 3.20 -28.69	56.54 2.94 -30.98	54.56 2.98 -28.65	54.14 3.10 -27.19	54.94 5.08 -10.76	55.47 2.75 -31.59	51.67 4.67 -11.04

ASTORIA_GT3_3 24100	51.58 2.04 -33.82	15.55 1.79 0.00	15.55 1.79 0.00	13.95 1.60 0.00	13.95 1.60 0.00	13.95 1.60 0.00	22.53 2.59 0.00	50.54 2.51 -28.68	54.09 2.87 -29.13	55.70 3.26 -27.32	56.73 3.24 -28.55	57.11 3.56 -26.18	58.04 3.53 -27.30	58.88 4.25 -21.88	58.04 3.53 -27.30	58.04 3.54 -27.28	57.78 3.50 -27.32	56.55 3.20 -28.69	56.54 2.94 -30.98	54.56 2.98 -28.65	54.14 3.10 -27.19	54.94 5.08 -10.76	55.47 2.75 -31.59	51.67 4.67 -11.04
ASTORIA_GT3_4 24101	51.58 2.04 -33.82	15.55 1.79 0.00	15.55 1.79 0.00	13.95 1.60 0.00	13.95 1.60 0.00	13.95 1.60 0.00	22.53 2.59 0.00	50.54 2.51 -28.68	54.09 2.87 -29.13	55.70 3.26 -27.32	56.73 3.24 -28.55	57.11 3.56 -26.18	58.04 3.53 -27.30	58.88 4.25 -21.88	58.04 3.53 -27.30	58.04 3.54 -27.28	57.78 3.50 -27.32	56.55 3.20 -28.69	56.54 2.94 -30.98	54.56 2.98 -28.65	54.14 3.10 -27.19	54.94 5.08 -10.76	55.47 2.75 -31.59	51.67 4.67 -11.04
ASTORIA_GT4_1 24102	51.58 2.04 -33.82	15.55 1.79 0.00	15.55 1.79 0.00	13.95 1.60 0.00	13.95 1.60 0.00	13.95 1.60 0.00	22.53 2.59 0.00	50.54 2.51 -28.68	54.09 2.87 -29.13	55.70 3.26 -27.32	56.73 3.24 -28.55	57.11 3.56 -26.18	58.04 3.53 -27.30	58.88 4.25 -21.88	58.04 3.53 -27.30	58.04 3.54 -27.28	57.78 3.50 -27.32	56.55 3.20 -28.69	56.54 2.94 -30.98	54.56 2.98 -28.65	54.14 3.10 -27.19	54.94 5.08 -10.76	55.47 2.75 -31.59	51.67 4.67 -11.04
ASTORIA_GT4_2 24103	51.58 2.04 -33.82	15.55 1.79 0.00	15.55 1.79 0.00	13.95 1.60 0.00	13.95 1.60 0.00	13.95 1.60 0.00	22.53 2.59 0.00	50.54 2.51 -28.68	54.09 2.87 -29.13	55.70 3.26 -27.32	56.73 3.24 -28.55	57.11 3.56 -26.18	58.04 3.53 -27.30	58.88 4.25 -21.88	58.04 3.53 -27.30	58.04 3.54 -27.28	57.78 3.50 -27.32	56.55 3.20 -28.69	56.54 2.94 -30.98	54.56 2.98 -28.65	54.14 3.10 -27.19	54.94 5.08 -10.76	55.47 2.75 -31.59	51.67 4.67 -11.04
ASTORIA_GT4_3 24104	51.58 2.04 -33.82	15.55 1.79 0.00	15.55 1.79 0.00	13.95 1.60 0.00	13.95 1.60 0.00	13.95 1.60 0.00	22.53 2.59 0.00	50.54 2.51 -28.68	54.09 2.87 -29.13	55.70 3.26 -27.32	56.73 3.24 -28.55	57.11 3.56 -26.18	58.04 3.53 -27.30	58.88 4.25 -21.88	58.04 3.53 -27.30	58.04 3.54 -27.28	57.78 3.50 -27.32	56.55 3.20 -28.69	56.54 2.94 -30.98	54.56 2.98 -28.65	54.14 3.10 -27.19	54.94 5.08 -10.76	55.47 2.75 -31.59	51.67 4.67 -11.04
ASTORIA_GT4_4 24105	51.58 2.04 -33.82	15.55 1.79 0.00	15.55 1.79 0.00	13.95 1.60 0.00	13.95 1.60 0.00	13.95 1.60 0.00	22.53 2.59 0.00	50.54 2.51 -28.68	54.09 2.87 -29.13	55.70 3.26 -27.32	56.73 3.24 -28.55	57.11 3.56 -26.18	58.04 3.53 -27.30	58.88 4.25 -21.88	58.04 3.53 -27.30	58.04 3.54 -27.28	57.78 3.50 -27.32	56.55 3.20 -28.69	56.54 2.94 -30.98	54.56 2.98 -28.65	54.14 3.10 -27.19	54.94 5.08 -10.76	55.47 2.75 -31.59	51.67 4.67 -11.04
ASTORIA_GT_1 23523	51.39 1.85 -33.82	15.38 1.62 0.00	15.38 1.62 0.00	13.80 1.45 0.00	13.80 1.45 0.00	13.80 1.45 0.00	22.28 2.34 0.00	50.30 2.27 -28.68	53.81 2.59 -29.13	55.39 2.95 -27.32	56.42 2.93 -28.55	56.77 3.22 -26.18	57.71 3.20 -27.30	58.48 3.85 -21.88	57.71 3.20 -27.30	57.70 3.20 -27.28	57.45 3.17 -27.32	56.25 2.90 -28.69	56.26 2.66 -30.98	54.27 2.69 -28.65	53.84 2.80 -27.19	54.45 4.59 -10.76	55.20 2.48 -31.59	51.22 4.22 -11.

ASTORIA___4 23517	51.37 1.83 -33.82	15.36 1.60 0.00	15.36 1.60 0.00	13.79 1.44 0.00	13.79 1.44 0.00	13.79 1.44 0.00	22.27 2.33 0.00	50.29 2.26 -28.68	53.80 2.58 -29.13	55.37 2.93 -27.32	56.40 2.91 -28.55	56.74 3.19 -26.18	57.68 3.17 -27.30	58.45 3.82 -21.88	57.68 3.17 -27.30	57.67 3.17 -27.28	57.42 3.14 -27.32	56.22 2.87 -28.69	56.24 2.64 -30.98	54.25 2.67 -28.65	53.82 2.78 -27.19	54.42 4.56 -10.76	55.18 2.46 -31.59	51.19 4.19 -11.04
ASTORIA___5 23518	51.48 1.94 -33.82	15.46 1.70 0.00	15.46 1.70 0.00	13.88 1.53 0.00	13.88 1.53 0.00	13.88 1.53 0.00	22.41 2.47 0.00	50.42 2.39 -28.68	53.95 2.73 -29.13	55.55 3.11 -27.32	56.57 3.08 -28.55	56.93 3.38 -26.18	57.87 3.36 -27.30	58.68 4.05 -21.88	57.87 3.36 -27.30	57.87 3.37 -27.28	57.61 3.33 -27.32	56.40 3.05 -28.69	56.40 2.80 -30.98	54.42 2.84 -28.65	53.99 2.95 -27.19	54.70 4.84 -10.76	55.33 2.61 -31.59	51.45 4.45 -11.04
ASTRIA 10-13___ 23663	51.39 1.85 -33.82	15.38 1.62 0.00	15.38 1.62 0.00	13.80 1.45 0.00	13.80 1.45 0.00	13.80 1.45 0.00	22.28 2.34 0.00	50.30 2.27 -28.68	53.81 2.59 -29.13	55.39 2.95 -27.32	56.42 2.93 -28.55	56.77 3.22 -26.18	57.71 3.20 -27.30	58.48 3.85 -21.88	57.71 3.20 -27.30	57.70 3.20 -27.28	57.45 3.17 -27.32	56.25 2.90 -28.69	56.26 2.66 -30.98	54.27 2.69 -28.65	53.84 2.80 -27.19	54.45 4.59 -10.76	55.20 2.48 -31.59	51.22 4.22 -11.04
BARRETT 1-8___GRP4 24034	17.46 1.74 -30.70	15.28 1.52 -30.65	15.28 1.52 -29.46	13.72 1.37 -30.43	13.72 1.37 -31.02	13.72 1.37 -31.62	22.14 2.20 -22.30	21.49 2.14 -28.68	24.53 2.44 -26.68	27.90 2.78 -27.32	27.70 2.76 -58.83	30.39 3.02 -56.12	30.22 3.01 -56.34	36.37 3.62 -55.60	30.22 3.01 -61.77	30.23 3.01 -61.75	29.94 2.98 -56.41	27.39 2.73 -58.97	25.12 2.50 -30.98	25.46 2.53 -28.65	26.49 2.64 -27.19	43.42 4.32 -10.76	23.47 2.34 -31.23	39.93 3.97 -5.32
BARRETT 9-12___GRP3 24033	17.46 1.74 -30.70	15.28 1.52 -30.65	15.28 1.52 -29.46	13.72 1.37 -30.43	13.72 1.37 -31.02	13.72 1.37 -31.62	22.14 2.20 -22.30	21.49 2.14 -28.68	24.53 2.44 -26.68	27.90 2.78 -27.32	27.70 2.76 -58.83	30.39 3.02 -56.12	30.22 3.01 -56.34	36.37 3.62 -55.60	30.22 3.01 -61.77	30.23 3.01 -61.75	29.94 2.98 -56.41	27.39 2.73 -58.97	25.12 2.50 -30.98	25.46 2.53 -28.65	26.49 2.64 -27.19	43.42 4.32 -10.76	23.47 2.34 -31.23	39.93 3.97 -5.32
BARRETT_IC_1 23704	48.16 1.74 -30.70	45.93 1.52 -30.65	44.74 1.52 -29.46	44.15 1.37 -30.43	44.74 1.37 -31.02	45.34 1.37 -31.62	44.44 2.20 -22.30	50.17 2.14 -28.68	51.21 2.44 -26.68	55.22 2.78 -27.32	86.53 2.76 -58.83	86.51 3.02 -56.12	86.56 3.01 -56.34	91.97 3.62 -55.60	91.99 3.01 -61.77	91.98 3.01 -61.75	86.35 2.98 -56.41	86.36 2.73 -58.97	56.10 2.50 -30.98	54.11 2.53 -28.65	53.68 2.64 -27.19	54.18 4.32 -10.76	54.70 2.34 -31.23	45.25 3.97 -5.32
BARRETT_IC_10 23701	48.16 1.74 -30.70	45.93 1.52 -30.65	44.74 1.52 -29.46	44.15 1.37 -30.43	44.74 1.37 -31.02	45.34 1.37 -31.62	44.44 2.20 -22.30	50.17 2.14 -28.68	51.21 2.44 -26.68	55.22 2.78 -27.32	86.53 2.76 -58.83	86.51 3.02 -56.12	86.56 3.01 -56.34	91.97 3.62 -55.60	91.99 3.01 -61.77	91.98 3.01 -61.75	86.35 2.98 -56.41	86.36 2.73 -58.97	56.10 2.50 -30.98	54.11 2.53 -28.65	53.68 2.64 -27.19	54.18 4.32 -10.76	54.70 2.34 -31.23	45.25 3.97 -5.32
BARRETT_IC_11 23702	48.16 1.74 -30.70	45.93 1.52 -30.65	44.74 1.52 -29.46	44.15 1.37 -30.43	44.74 1.37 -31.02	45.34 1.37 -31.62	44.44 2.20 -22.30	50.17 2.14 -28.68	51.21 2.44 -26.68	55.22 2.78 -27.32	86.53 2.76 -58.83	86.51 3.02 -56.12	86.56 3.01 -56.34	91.97 3.62 -55.60	91.99 3.01 -61.77	91.98 3.01 -61.75	86.35 2.98 -56.41	86.36 2.73 -58.97	56.10 2.50 -30.98	54.11 2.53 -28.65	53.68 2.64 -27.19	54.18 4.32 -10.76	54.70 2.34 -31.23	45.25 3.97 -5.32
BARRETT_IC_12 23703	48.16 1.74 -30.70	45.93 1.52 -30.65	44.74 1.52 -29.46	44.15 1.37 -30.43	44.74 1.37 -31.02	45.34 1.37 -31.62	44.44 2.20 -22.30	50.17 2.14 -28.68	51.21 2.44 -26.68	55.22 2.78 -27.32	86.53 2.76 -58.83	86.51 3.02 -56.12	86.56 3.01 -56.34	91.97 3.62 -55.60	91.99 3.01 -61.77	91.98 3.01 -61.75	86.35 2.98 -56.41	86.36 2.73 -58.97	56.10 2.50 -30.98	54.11 2.53 -28.65	53.68 2.64 -27.19	54.18 4.32 -10.76	54.70 2.34 -31.23	45.25 3.97 -5.32
BARRETT_IC_2 23705	48.16 1.74 -30.70	45.93 1.52 -30.65	44.74 1.52 -29.46	44.15 1.37 -30.43	44.74 1.37 -31.02	45.34 1.37 -31.62	44.44 2.20 -22.30	50.17 2.14 -28.68	51.21 2.44 -26.68	55.22 2.78 -27.32	86.53 2.76 -58.83	86.51 3.02 -56.12	86.56 3.01 -56.34	91.97 3.62 -55.60	91.99 3.01 -61.77	91.98 3.01 -61.75	86.35 2.98 -56.41	86.36 2.73 -58.97	56.10 2.50 -30.98	54.11 2.53 -28.65	53.68 2.64 -27.19	54.18 4.32 -10.76	54.70 2.34 -31.23	45.25 3.97 -5.32
BARRETT_IC_3 23706	48.16 1.74 -30.70	45.93 1.52 -30.65	44.74 1.52 -29.46	44.15 1.37 -30.43	44.74 1.37 -31.02	45.34 1.37 -31.62	44.44 2.20 -22.30	50.17 2.14 -28.68	51.21 2.44 -26.68	55.22 2.78 -27.32	86.53 2.76 -58.83	86.51 3.02 -56.12	86.56 3.01 -56.34	91.97 3.62 -55.60	91.99 3.01 -61.77	91.98 3.01 -61.75	86.35 2.98 -56.41	86.36 2.73 -58.97	56.10 2.50 -30.98	54.11 2.53 -28.65	53.68 2.64 -27.19	54.18 4.32 -10.76	54.70 2.34 -31.23	45.25 3.97 -5.32
BARRETT_IC_4 23707	48.16 1.74 -30.70	45.93 1.52 -30.65	44.74 1.52 -29.46	44.15 1.37 -30.43	44.74 1.37 -31.02	45.34 1.37 -31.62	44.44 2.20 -22.30	50.17 2.14 -28.68	51.21 2.44 -26.68	55.22 2.78 -27.32	86.53 2.76 -58.83	86.51 3.02 -56.12	86.56 3.01 -56.34	91.97 3.62 -55.60	91.99 3.01 -61.77	91.98 3.01 -61.75	86.35 2.98 -56.41	86.36 2.73 -58.97	56.10 2.50 -30.98	54.11 2.53 -28.65	53.68 2.64 -27.19	54.18 4.32 -10.76	54.70 2.34 -31.23	45.25 3.97 -5.32
BARRETT_IC_5 23708	48.16 1.74 -30.70	45.93 1.52 -30.65	44.74 1.52 -29.46	44.15 1.37 -30.43	44.74 1.37 -31.02	45.34 1.37 -31.62	44.44 2.20 -22.30	50.17 2.14 -28.68	51.21 2.44 -26.68	55.22 2.78 -27.32	86.53 2.76 -58.83	86.51 3.02 -56.12	86.56 3.01 -56.34	91.97 3.62 -55.60	91.99 3.01 -61.77	91.98 3.01 -61.75	86.35 2.98 -56.41	86.36 2.73 -58.97	56.10 2.50 -30.98	54.11 2.53 -28.65	53.68 2.64 -27.19	54.18 4.32 -10.76	54.70 2.34 -31.23	45.25 3.97 -5.32
BARRETT_IC_6 23709	48.16 1.74 -30.70	45.93 1.52 -30.65	44.74 1.52 -29.46	44.15 1.37 -30.43	44.74 1.37 -31.02	45.34 1.37 -31.62	44.44 2.20 -22.30	50.17 2.14 -28.68	51.21 2.44 -26.68	55.22 2.78 -27.32	86.53 2.76 -58.83	86.51 3.02 -56.12	86.56 3.01 -56.34	91.97 3.62 -55.60	91.99 3.01 -61.77	91.98 3.01 -61.75	86.35 2.98 -56.41	86.36 2.73 -58.97	56.10 2.50 -30.98	54.11 2.53 -28.65	53.68 2.64 -27.19	54.18 4.32 -10.76	54.70 2.34 -31.23	45.25 3.97 -5.32
BARRETT_IC_7 23710	48.16 1.74 -30.70	45.93 1.52 -30.65	44.74 1.52 -29.46	44.15 1.37 -30.43	44.74 1.37 -31.02	45.34 1.37 -31.62	44.44 2.20 -22.30	50.17 2.14 -28.68	51.21 2.44 -26.68	55.22 2.78 -27.32	86.53 2.76 -58.83	86.51 3.02 -56.12	86.56 3.01 -56.34	91.97 3.62 -55.60	91.99 3.01 -61.77	91.98 3.01 -61.75	86.35 2.98 -56.41	86.36 2.73 -58.97	56.10 2.50 -30.98	54.11 2.53 -28.65	53.68 2.64 -27.19	54.18 4.32 -10.76	54.70 2.34 -31.23	45.25 3.97 -5.32
BARRETT_IC_8 23711	48.16 1.74 -30.70	45.93 1.52 -30.65	44.74 1.52 -29.46	44.15 1.37 -30.43	44.74 1.37 -31.02	45.34 1.37 -31.62	44.44 2.20 -22.30	50.17 2.14 -28.68	51.21 2.44 -26.68	55.22 2.78 -27.32	86.53 2.76 -58.83	86.51 3.02 -56.12	86.56 3.01 -56.34	91.97 3.62 -55.60	91.99 3.01 -61.77	91.98 3.01 -61.75	86.35 2.98 -56.41	86.36 2.73 -58.97	56.10 2.50 -30.98	54.11 2.53 -28.65	53.68 2.64 -27.19	54.18 4.32 -10.76	54.70 2.34 -31.23	45.25 3.97 -5.32

BARRETT_IC_9 23700	48.16 1.74 -30.70	45.93 1.52 -30.65	44.74 1.52 -29.46	44.15 1.37 -30.43	44.74 1.37 -31.02	45.34 1.37 -31.62	44.44 2.20 -22.30	50.17 2.14 -28.68	51.21 2.44 -26.68	55.22 2.78 -27.32	86.53 2.76 -58.83	86.51 3.02 -56.12	86.56 3.01 -56.34	91.97 3.62 -55.60	91.99 3.01 -61.77	91.98 3.01 -61.75	86.35 2.98 -56.41	86.36 2.73 -58.97	56.10 2.50 -30.98	54.11 2.53 -28.65	53.68 2.64 -27.19	54.18 4.32 -10.76	54.70 2.34 -31.23	45.25 3.97 -5.32
BARRETT___1 23545	48.10 1.68 -30.70	45.88 1.47 -30.65	44.69 1.47 -29.46	44.10 1.32 -30.43	44.69 1.32 -31.02	45.29 1.32 -31.62	44.37 2.13 -22.30	50.09 2.06 -28.68	51.12 2.35 -26.68	55.12 2.68 -27.32	86.43 2.66 -58.83	86.41 2.92 -56.12	86.45 2.90 -56.34	91.84 3.49 -55.60	91.88 2.90 -61.77	91.87 2.90 -61.75	86.24 2.87 -56.41	86.26 2.63 -58.97	56.01 2.41 -30.98	54.02 2.44 -28.65	53.58 2.54 -27.19	54.03 4.17 -10.76	54.61 2.25 -31.23	45.11 3.83 -5.32
BARRETT___2 23546	48.09 1.67 -30.70	45.87 1.46 -30.65	44.68 1.46 -29.46	44.09 1.31 -30.43	44.68 1.31 -31.02	45.28 1.31 -31.62	44.36 2.12 -22.30	50.08 2.05 -28.68	51.11 2.34 -26.68	55.11 2.67 -27.32	86.42 2.65 -58.83	86.39 2.90 -56.12	86.44 2.89 -56.34	91.83 3.48 -55.60	91.87 2.89 -61.77	91.86 2.89 -61.75	86.23 2.86 -56.41	86.25 2.62 -58.97	56.00 2.40 -30.98	54.01 2.43 -28.65	53.57 2.53 -27.19	54.01 4.15 -10.76	54.60 2.24 -31.23	45.10 3.82 -5.32
BEAVER RIVER___HYD 24048	15.18 -0.54 0.00	13.29 -0.47 0.00	13.29 -0.47 0.00	11.93 -0.42 0.00	11.93 -0.42 0.00	11.93 -0.42 0.00	19.26 -0.66 0.00	18.69 -0.66 0.00	21.34 -0.75 0.00	24.26 -0.86 0.00	24.09 -0.85 0.00	26.44 -0.93 0.00	26.28 -0.93 0.00	31.63 -1.12 0.00	26.28 -0.93 0.00	26.29 -0.93 0.00	26.04 -0.92 0.00	23.82 -0.84 0.00	21.85 -0.77 0.00	22.15 -0.78 0.00	23.04 -0.81 0.00	37.77 -1.33 0.00	20.41 -0.72 0.00	34.74 -1.22 0.00
BEEBEE ISLND___HYD 24027	15.72 0.00 0.00	13.76 0.00 0.00	13.76 0.00 0.00	12.35 0.00 0.00	12.35 0.00 0.00	12.35 0.00 0.00	19.94 0.00 0.00	20.23 0.00 -0.88	22.92 0.00 -0.83	25.97 0.00 -0.85	25.83 0.00 -0.89	28.18 0.00 -0.81	28.06 0.00 -0.85	33.43 0.00 -0.68	28.06 0.00 -0.85	28.06 0.00 -0.84	27.80 0.00 -0.84	25.55 0.00 -0.89	23.58 0.00 -0.96	23.82 0.00 -0.89	24.69 0.00 -0.84	39.43 0.00 -0.33	22.10 0.00 -0.97	35.96 0.00 0.00
BEEBEE_GT_13 23619	15.34 -0.38 0.00	13.43 -0.33 0.00	13.43 -0.33 0.00	12.05 -0.30 0.00	12.05 -0.30 0.00	12.05 -0.30 0.00	19.46 -0.48 0.00	22.17 -0.46 -3.28	24.58 -0.53 -3.02	27.61 -0.60 -3.09	27.57 -0.60 -3.23	29.82 -0.66 -3.11	29.80 -0.65 -3.24	34.57 -0.78 -2.60	29.80 -0.65 -3.24	29.79 -0.65 -3.22	29.59 -0.65 -3.28	27.51 -0.59 -3.44	25.80 -0.54 -3.72	25.82 -0.55 -3.44	26.54 -0.57 -3.26	39.45 -0.94 -1.29	24.37 -0.51 -3.75	35.10 -0.86 0.00
BETHLEHEM___STEEL 23779	15.63 -0.09 0.00	13.68 -0.08 0.00	13.68 -0.08 0.00	12.28 -0.07 0.00	12.28 -0.07 0.00	12.28 -0.07 0.00	19.82 -0.12 0.00	23.55 -0.12 -4.32	26.00 -0.13 -4.04	29.11 -0.15 -4.14	29.11 -0.15 -4.32	31.18 -0.16 -3.97	31.18 -0.16 -4.13	35.86 -0.20 -3.31	31.18 -0.16 -4.13	31.18 -0.16 -4.12	31.27 -0.16 -4.47	29.21 -0.15 -4.70	27.55 -0.14 -5.07	27.48 -0.14 -4.69	28.16 -0.14 -4.45	40.62 -0.24 -1.76	26.11 -0.13 -5.11	35.74 -0.22 0.00
BINGHAMTON___COGEN 23790	16.23 0.51 0.00	14.20 0.44 0.00	14.20 0.44 0.00	12.75 0.40 0.00	12.75 0.40 0.00	12.75 0.40 0.00	20.58 0.64 0.00	29.44 0.62 -9.47	31.66 0.71 -8.86	35.01 0.81 -9.08	35.22 0.80 -9.48	36.80 0.88 -8.55	37.01 0.88 -8.92	40.95 1.05 -7.15	37.01 0.88 -8.92	37.03 0.88 -8.93	36.67 0.87 -8.84	34.74 0.79 -9.29	33.38 0.73 -10.03	32.94 0.74 -9.27	33.42 0.77 -8.80	43.84 1.26 -3.48	31.92 0.68 -10.11	37.12 1.16 0.00
BLACK RIVER___HYD 24047	15.11 -0.61 0.00	13.22 -0.54 0.00	13.22 -0.54 0.00	11.87 -0.48 0.00	11.87 -0.48 0.00	11.87 -0.48 0.00	19.16 -0.78 0.00	19.47 -0.76 -0.88	22.06 -0.86 -0.83	24.99 -0.98 -0.85	24.86 -0.97 -0.89	27.11 -1.07 -0.81	27.00 -1.06 -0.85	32.15 -1.28 -0.68	27.00 -1.06 -0.85	27.00 -1.06 -0.84	26.75 -1.05 -0.84	24.59 -0.96 -0.89	22.70 -0.88 -0.96	22.92 -0.90 -0.89	23.76 -0.93 -0.84	37.90 -1.53 -0.33	21.27 -0.83 -0.97	34.55 -1.41 0.00
BOWLINE___1 23526	17.01 1.29 0.00	14.89 1.13 0.00	14.89 1.13 0.00	13.37 1.02 0.00	13.37 1.02 0.00	13.37 1.02 0.00	21.58 1.64 0.00	48.89 1.59 -27.95	50.01 1.82 -26.10	53.92 2.07 -26.73	54.91 2.05 -27.92	55.23 2.25 -25.61	56.15 2.24 -26.70	56.85 2.70 -21.40	56.15 2.24 -26.70	56.14 2.24 -26.68	55.91 2.22 -26.73	54.76 2.03 -28.07	54.78 1.86 -30.30	52.84 1.89 -28.02	52.40 1.96 -26.59	52.85 3.22 -10.53	53.42 1.74 -30.55	38.92 2.96 0.00
BOWLINE___2 23595	17.01 1.29 0.00	14.89 1.13 0.00	14.89 1.13 0.00	13.37 1.02 0.00	13.37 1.02 0.00	13.37 1.02 0.00	21.58 1.64 0.00	48.89 1.59 -27.95	50.01 1.82 -26.10	53.92 2.07 -26.73	54.91 2.05 -27.92	55.23 2.25 -25.61	56.15 2.24 -26.70	56.85 2.70 -21.40	56.15 2.24 -26.70	56.14 2.24 -26.68	55.91 2.22 -26.73	54.76 2.03 -28.07	54.78 1.86 -30.30	52.84 1.89 -28.02	52.40 1.96 -26.59	52.85 3.22 -10.53	53.42 1.74 -30.55	38.92 2.96 0.00
BROOKLYN_NAVY_YARD 23515	17.24 1.52 0.00	15.09 1.33 0.00	15.09 1.33 0.00	13.54 1.19 0.00	13.54 1.19 0.00	13.54 1.19 0.00	21.86 1.92 0.00	49.90 1.87 -28.68	50.90 2.13 -26.68	54.86 2.42 -27.32	55.90 2.41 -28.55	56.19 2.64 -26.18	57.14 2.63 -27.30	57.79 3.16 -21.88	57.14 2.63 -27.30	57.13 2.63 -27.28	56.88 2.60 -27.32	55.73 2.38 -28.69	55.78 2.18 -30.98	53.79 2.21 -28.65	53.34 2.30 -27.19	53.63 3.77 -10.76	54.40 2.04 -31.23	39.43 3.47 0.00
BURROWS___LYONSDAL 23803	15.69 -0.03 0.00	13.73 -0.03 0.00	13.73 -0.03 0.00	12.33 -0.02 0.00	12.33 -0.02 0.00	12.33 -0.02 0.00	19.90 -0.04 0.00	19.31 -0.04 0.00	22.05 -0.04 0.00	25.07 -0.05 0.00	24.89 -0.05 0.00	27.32 -0.05 0.00	27.16 -0.05 0.00	32.69 -0.06 0.00	27.16 -0.05 0.00	27.17 -0.05 0.00	26.91 -0.05 0.00	24.61 -0.05 0.00	22.58 -0.04 0.00	22.89 -0.04 0.00	23.80 -0.05 0.00	39.03 -0.07 0.00	21.09 -0.04 0.00	35.89 -0.07 0.00
CARR STREET_E_SYR 24060	15.47 -0.25 0.00	13.54 -0.22 0.00	13.54 -0.22 0.00	12.15 -0.20 0.00	12.15 -0.20 0.00	12.15 -0.20 0.00	19.62 -0.32 0.00	21.49 -0.31 -2.45	23.97 -0.36 -2.24	27.00 -0.41 -2.29	26.94 -0.40 -2.40	29.18 -0.44 -2.25	29.11 -0.44 -2.34	34.10 -0.53 -1.88	29.11 -0.44 -2.34	29.11 -0.44 -2.33	28.85 -0.44 -2.33	26.71 -0.40 -2.45	24.90 -0.37 -2.65	25.01 -0.37 -2.45	25.78 -0.39 -2.32	39.39 -0.63 -0.92	23.46 -0.34 -2.67	35.38 -0.58 0.00
CARTHAGE___PAPER 23857	15.11 -0.61 0.00	13.22 -0.54 0.00	13.22 -0.54 0.00	11.87 -0.48 0.00	11.87 -0.48 0.00	11.87 -0.48 0.00	19.16 -0.78 0.00	19.32 -0.76 -0.73	21.91 -0.86 -0.68	24.84 -0.98 -0.70	24.70 -0.97 -0.73	26.97 -1.07 -0.67	26.85 -1.06 -0.70	32.03 -1.28 -0.56	26.85 -1.06 -0.70	26.85 -1.06 -0.69	26.61 -1.05 -0.70	24.43 -0.96 -0.73	22.53 -0.88 -0.79	22.76 -0.90 -0.73	23.61 -0.93 -0.69	37.84 -1.53 -0.27	21.09 -0.83 -0.79	34.55 -1.41 0.00
CH_MISC_IPPS 23765	16.81 1.09 0.00	14.72 0.96 0.00	14.72 0.96 0.00	13.21 0.86 0.00	13.21 0.86 0.00	13.21 0.86 0.00	21.33 1.39 0.00	50.06 1.35 -29.36	51.00 1.54 -27.37	54.89 1.75 -28.02	55.95 1.73 -29.28	56.07 1.90 -26.80	57.04 1.89 -27.94	57.43 2.28 -22.40	57.04 1.89 -27.94	57.03 1.89 -27.92	56.81 1.88 -27.97	55.75 1.72 -29.37	55.90 1.57 -31.71	53.85 1.59 -29.33	53.34 1.66 -27.83	52.83 2.72 -11.01	54.57 1.47 -31.97	38.46 2.50 0.00

CH_RES_BVR_FALLS 23983	15.66 -0.06 0.00	13.71 -0.05 0.00	13.71 -0.05 0.00	12.31 -0.04 0.00	12.31 -0.04 0.00	12.31 -0.04 0.00	19.87 -0.07 0.00	17.46 -0.07 1.82	20.35 -0.08 1.66	23.33 -0.09 1.70	23.08 -0.09 1.77	25.65 -0.10 1.62	25.42 -0.10 1.69	31.27 -0.12 1.36	25.42 -0.10 1.69	25.63 -0.10 1.49	25.37 -0.10 1.49	23.00 -0.09 1.57	20.85 -0.08 1.69	21.29 -0.08 1.56	22.29 -0.08 1.48	38.37 -0.14 0.59	19.36 -0.07 1.70	35.83 -0.13 0.00
CH_RES_NIAGARA 23895	15.18 -0.54 0.00	13.29 -0.47 0.00	13.29 -0.47 0.00	11.93 -0.42 0.00	11.93 -0.42 0.00	11.93 -0.42 0.00	19.26 -0.68 0.00	22.80 -0.66 -4.11	25.13 -0.76 -3.80	28.15 -0.86 -3.89	28.14 -0.86 -4.06	30.20 -0.94 -3.77	30.21 -0.93 -3.93	34.78 -1.12 -3.15	30.21 -0.93 -3.93	30.21 -0.93 -3.92	30.21 -0.92 -4.17	28.19 -0.85 -4.38	26.57 -0.78 -4.73	26.52 -0.79 -4.38	27.18 -0.82 -4.15	39.40 -1.34 -1.64	25.17 -0.73 -4.77	34.73 -1.23 0.00
CH_RES_SYRACUSE 23985	15.33 -0.39 0.00	13.42 -0.34 0.00	13.42 -0.34 0.00	12.04 -0.31 0.00	12.04 -0.31 0.00	12.04 -0.31 0.00	19.45 -0.49 0.00	21.58 -0.48 -2.71	24.07 -0.55 -2.53	27.09 -0.62 -2.59	27.03 -0.62 -2.71	29.22 -0.68 -2.53	29.18 -0.67 -2.64	34.06 -0.81 -2.12	29.18 -0.67 -2.64	29.17 -0.68 -2.63	28.92 -0.67 -2.63	26.81 -0.61 -2.76	25.05 -0.56 -2.99	25.12 -0.57 -2.76	25.88 -0.59 -2.62	39.17 -0.97 -1.04	23.62 -0.52 -3.01	35.07 -0.89 0.00
CORNELL____ 23752	15.47 -0.25 0.00	13.54 -0.22 0.00	13.54 -0.22 0.00	12.16 -0.19 0.00	12.16 -0.19 0.00	12.16 -0.19 0.00	19.63 -0.31 0.00	24.67 -0.30 -5.62	27.00 -0.35 -5.26	30.11 -0.40 -5.39	30.18 -0.39 -5.63	31.77 -0.43 -4.83	31.81 -0.43 -5.03	36.26 -0.52 -4.03	31.81 -0.43 -5.03	31.85 -0.43 -5.06	31.46 -0.42 -4.92	29.43 -0.39 -5.16	27.84 -0.36 -5.58	27.73 -0.36 -5.16	28.36 -0.38 -4.89	40.42 -0.62 -1.94	26.42 -0.33 -5.62	35.39 -0.57 0.00
COXSACKIE___GT 23611	16.54 0.82 0.00	14.48 0.72 0.00	14.48 0.72 0.00	12.99 0.64 0.00	12.99 0.64 0.00	12.99 0.64 0.00	20.98 1.04 0.00	52.37 1.01 -32.01	53.14 1.15 -29.90	57.05 1.31 -30.62	58.23 1.30 -31.99	58.13 1.43 -29.33	59.21 1.42 -30.58	58.97 1.71 -24.51	59.21 1.42 -30.58	59.09 1.42 -30.45	58.86 1.40 -30.50	57.98 1.29 -32.03	58.38 1.18 -34.58	56.10 1.19 -31.98	55.44 1.24 -30.35	53.15 2.04 -12.01	57.09 1.10 -34.86	37.83 1.87 0.00
CRESCENT___HYD 24018	16.09 0.37 0.00	14.08 0.32 0.00	14.08 0.32 0.00	12.64 0.29 0.00	12.64 0.29 0.00	12.64 0.29 0.00	20.41 0.47 0.00	56.30 0.46 -36.49	56.89 0.52 -34.28	60.81 0.59 -35.10	62.21 0.59 -36.68	61.61 0.65 -33.59	62.87 0.64 -35.02	61.59 0.77 -28.07	62.87 0.64 -35.02	62.62 0.64 -34.76	62.42 0.64 -34.82	61.81 0.58 -36.57	62.63 0.53 -39.48	59.98 0.54 -36.51	59.06 0.56 -34.65	53.73 0.92 -13.71	61.43 0.50 -39.80	36.81 0.85 0.00
DANSKAMMER___1 23586	16.66 0.94 0.00	14.58 0.82 0.00	14.58 0.82 0.00	13.09 0.74 0.00	13.09 0.74 0.00	13.09 0.74 0.00	21.13 1.19 0.00	49.86 1.15 -29.36	50.78 1.32 -27.37	54.64 1.50 -28.02	55.71 1.49 -29.28	55.80 1.63 -26.80	56.77 1.62 -27.94	57.10 1.95 -22.40	56.77 1.62 -27.94	56.76 1.62 -27.92	56.54 1.61 -27.97	55.50 1.47 -29.37	55.68 1.35 -31.71	53.63 1.37 -29.33	53.10 1.42 -27.83	52.44 2.33 -11.01	54.36 1.26 -31.97	38.10 2.14 0.00
DANSKAMMER___2 23589	16.66 0.94 0.00	14.58 0.82 0.00	14.58 0.82 0.00	13.09 0.74 0.00	13.09 0.74 0.00	13.09 0.74 0.00	21.13 1.19 0.00	49.86 1.15 -29.36	50.78 1.32 -27.37	54.64 1.50 -28.02	55.71 1.49 -29.28	55.80 1.63 -26.80	56.77 1.62 -27.94	57.10 1.95 -22.40	56.77 1.62 -27.94	56.76 1.62 -27.92	56.54 1.61 -27.97	55.50 1.47 -29.37	55.68 1.35 -31.71	53.63 1.37 -29.33	53.10 1.42 -27.83	52.44 2.33 -11.01	54.36 1.26 -31.97	38.10 2.14 0.00
DANSKAMMER___3 23590	16.66 0.94 0.00	14.58 0.82 0.00	14.58 0.82 0.00	13.09 0.74 0.00	13.09 0.74 0.00	13.09 0.74 0.00	21.13 1.19 0.00	49.86 1.15 -29.36	50.78 1.32 -27.37	54.64 1.50 -28.02	55.71 1.49 -29.28	55.80 1.63 -26.80	56.77 1.62 -27.94	57.10 1.95 -22.40	56.77 1.62 -27.94	56.76 1.62 -27.92	56.54 1.61 -27.97	55.50 1.47 -29.37	55.68 1.35 -31.71	53.63 1.37 -29.33	53.10 1.42 -27.83	52.44 2.33 -11.01	54.36 1.26 -31.97	38.10 2.14 0.00
DANSKAMMER___4 23591	16.66 0.94 0.00	14.58 0.82 0.00	14.58 0.82 0.00	13.09 0.74 0.00	13.09 0.74 0.00	13.09 0.74 0.00	21.13 1.19 0.00	49.86 1.15 -29.36	50.78 1.32 -27.37	54.64 1.50 -28.02	55.71 1.49 -29.28	55.80 1.63 -26.80	56.77 1.62 -27.94	57.10 1.95 -22.40	56.77 1.62 -27.94	56.76 1.62 -27.92	56.54 1.61 -27.97	55.50 1.47 -29.37	55.68 1.35 -31.71	53.63 1.37 -29.33	53.10 1.42 -27.83	52.44 2.33 -11.01	54.36 1.26 -31.97	38.10 2.14 0.00
DANSKAMMER___DIESEL 23592	16.66 0.94 0.00	14.58 0.82 0.00	14.58 0.82 0.00	13.09 0.74 0.00	13.09 0.74 0.00	13.09 0.74 0.00	21.13 1.19 0.00	49.86 1.15 -29.36	50.78 1.32 -27.37	54.64 1.50 -28.02	55.71 1.49 -29.28	55.80 1.63 -26.80	56.77 1.62 -27.94	57.10 1.95 -22.40	56.77 1.62 -27.94	56.76 1.62 -27.92	56.54 1.61 -27.97	55.50 1.47 -29.37	55.68 1.35 -31.71	53.63 1.37 -29.33	53.10 1.42 -27.83	52.44 2.33 -11.01	54.36 1.26 -31.97	38.10 2.14 0.00
DASHVILLE___HYD 23610	16.79 1.07 0.00	14.69 0.93 0.00	14.69 0.93 0.00	13.19 0.84 0.00	13.19 0.84 0.00	13.19 0.84 0.00	21.29 1.35 0.00	50.17 1.31 -29.51	51.15 1.50 -27.56	55.04 1.70 -28.22	56.12 1.69 -29.49	56.22 1.86 -26.99	57.19 1.84 -28.14	57.53 2.22 -22.56	57.19 1.84 -28.14	57.19 1.85 -28.12	56.96 1.83 -28.17	55.91 1.67 -29.58	56.09 1.53 -31.94	54.01 1.55 -29.53	53.50 1.62 -28.03	52.84 2.65 -11.09	54.75 1.43 -32.19	38.40 2.44 0.00
DOGLEVILLE___HYD 23807	16.81 1.09 0.00	14.72 0.96 0.00	14.72 0.96 0.00	13.21 0.86 0.00	13.21 0.86 0.00	13.21 0.86 0.00	21.33 1.39 0.00	19.92 1.35 0.78	22.90 1.54 0.73	26.12 1.75 0.75	25.90 1.74 0.78	28.56 1.91 0.72	28.36 1.90 0.75	34.43 2.28 0.60	28.36 1.90 0.75	28.38 1.90 0.74	28.09 1.88 0.75	25.60 1.72 0.78	23.36 1.58 0.84	23.75 1.60 0.78	24.77 1.66 0.74	41.53 2.72 0.29	21.75 1.47 0.85	38.47 2.51 0.00
DUNKIRK___1 23563	15.65 -0.07 0.00	13.70 -0.06 0.00	13.70 -0.06 0.00	12.29 -0.06 0.00	12.29 -0.06 0.00	12.29 -0.06 0.00	19.85 -0.09 0.00	23.89 -0.09 -4.63	26.32 -0.10 -4.33	29.45 -0.11 -4.44	29.47 -0.11 -4.64	31.50 -0.12 -4.25	31.52 -0.12 -4.43	36.15 -0.15 -3.55	31.52 -0.12 -4.43	31.51 -0.12 -4.41	31.56 -0.12 -4.72	29.51 -0.11 -4.96	27.87 -0.10 -5.35	27.78 -0.10 -4.95	28.44 -0.11 -4.70	40.78 -0.18 -1.86	26.43 -0.09 -5.39	35.80 -0.16 0.00
DUNKIRK___2 23564	15.65 -0.07 0.00	13.70 -0.06 0.00	13.70 -0.06 0.00	12.29 -0.06 0.00	12.29 -0.06 0.00	12.29 -0.06 0.00	19.85 -0.09 0.00	23.89 -0.09 -4.63	26.32 -0.10 -4.33	29.45 -0.11 -4.44	29.47 -0.11 -4.64	31.50 -0.12 -4.25	31.52 -0.12 -4.43	36.15 -0.15 -3.55	31.52 -0.12 -4.43	31.51 -0.12 -4.41	31.56 -0.12 -4.72	29.51 -0.11 -4.96	27.87 -0.10 -5.35	27.78 -0.10 -4.95	28.44 -0.11 -4.70	40.78 -0.18 -1.86	26.43 -0.09 -5.39	35.80 -0.16 0.00
DUNKIRK___3 23565	15.61 -0.11 0.00	13.67 -0.09 0.00	13.67 -0.09 0.00	12.26 -0.09 0.00	12.26 -0.09 0.00	12.26 -0.09 0.00	19.80 -0.14 0.00	23.90 -0.13 -4.68	26.32 -0.15 -4.38	29.44 -0.17 -4.49	29.46 -0.17 -4.69	31.48 -0.19 -4.30	31.50 -0.19 -4.48	36.11 -0.23 -3.59	31.50 -0.19 -4.48	31.49 -0.19 -4.46	31.49 -0.19 -4.72	29.45 -0.17 -4.96	27.81 -0.16 -5.35	27.72 -0.16 -4.95	28.39 -0.16 -4.70	40.69 -0.27 -1.86	26.37 -0.15 -5.39	35.71 -0.25 0.00

DUNKIRK___4 23566	15.61 -0.11 0.00	13.67 -0.09 0.00	13.67 -0.09 0.00	12.26 -0.09 0.00	12.26 -0.09 0.00	12.26 -0.09 0.00	19.80 -0.14 0.00	23.90 -0.13 -4.68	26.32 -0.15 -4.38	29.44 -0.17 -4.49	29.46 -0.17 -4.69	31.48 -0.19 -4.30	31.50 -0.19 -4.48	36.11 -0.23 -3.59	31.50 -0.19 -4.48	31.49 -0.19 -4.46	31.49 -0.19 -4.72	29.45 -0.17 -4.96	27.81 -0.16 -5.35	27.72 -0.16 -4.95	28.39 -0.16 -4.70	40.69 -0.27 -1.86	26.37 -0.15 -5.39	35.71 -0.25 0.00
EAST HAMPTON___GT 23717	48.11 1.69 -30.70	45.89 1.48 -30.65	44.70 1.48 -29.46	44.11 1.33 -30.43	44.70 1.33 -31.02	45.30 1.33 -31.62	44.39 2.15 -22.30	50.11 2.08 -28.68	51.15 2.38 -26.68	55.14 2.70 -27.32	86.45 2.68 -58.83	86.44 2.95 -56.12	86.48 2.93 -56.34	91.87 3.52 -55.60	91.91 2.93 -61.77	91.90 2.93 -61.75	86.27 2.90 -56.41	86.28 2.65 -58.97	56.03 2.43 -30.98	54.05 2.47 -28.65	53.61 2.57 -27.19	54.07 4.21 -10.76	54.63 2.27 -31.23	45.15 3.87 -5.32
EAST RIVER___6 23660	17.38 1.66 0.00	15.22 1.46 0.00	15.22 1.46 0.00	13.66 1.31 0.00	13.66 1.31 0.00	13.66 1.31 0.00	22.05 2.11 0.00	50.08 2.05 -28.68	51.11 2.34 -26.68	55.10 2.66 -27.32	56.13 2.64 -28.55	56.45 2.90 -26.18	57.39 2.88 -27.30	58.10 3.47 -21.88	57.39 2.88 -27.30	57.38 2.88 -27.28	57.13 2.85 -27.32	55.96 2.61 -28.69	55.99 2.39 -30.98	54.01 2.43 -28.65	53.56 2.52 -27.19	54.00 4.14 -10.76	54.60 2.24 -31.23	39.77 3.81 0.00
EAST RIVER___7 23524	17.38 1.66 0.00	15.22 1.46 0.00	15.22 1.46 0.00	13.66 1.31 0.00	13.66 1.31 0.00	13.66 1.31 0.00	22.05 2.11 0.00	50.08 2.05 -28.68	51.11 2.34 -26.68	55.10 2.66 -27.32	56.13 2.64 -28.55	56.45 2.90 -26.18	57.39 2.88 -27.30	58.10 3.47 -21.88	57.39 2.88 -27.30	57.38 2.88 -27.28	57.13 2.85 -27.32	55.96 2.61 -28.69	55.99 2.39 -30.98	54.01 2.43 -28.65	53.56 2.52 -27.19	54.00 4.14 -10.76	54.60 2.24 -31.23	39.77 3.81 0.00
EAST_HAMPTON___DIESEL 23722	47.80 1.38 -30.70	45.62 1.21 -30.65	44.43 1.21 -29.46	43.86 1.08 -30.43	44.45 1.08 -31.02	45.05 1.08 -31.62	43.99 1.75 -22.30	49.73 1.70 -28.68	50.71 1.94 -26.68	54.64 2.20 -27.32	85.96 2.19 -58.83	85.89 2.40 -56.12	85.93 2.38 -56.34	91.22 2.87 -55.60	91.36 2.38 -61.77	91.36 2.39 -61.75	85.73 2.36 -56.41	85.79 2.16 -58.97	55.58 1.98 -30.98	53.59 2.01 -28.65	53.13 2.09 -27.19	53.29 3.43 -10.76	54.21 1.85 -31.23	44.43 3.15 -5.32
E_CANADA_CAP_HY 24051	15.28 -0.44 0.00	13.37 -0.39 0.00	13.37 -0.39 0.00	12.00 -0.35 0.00	12.00 -0.35 0.00	12.00 -0.35 0.00	19.38 -0.56 0.00	64.82 -0.54 -46.01	64.56 -0.62 -43.09	68.54 -0.71 -44.13	70.34 -0.70 -46.10	68.88 -0.77 -42.28	70.52 -0.77 -44.08	67.16 -0.92 -35.33	70.52 -0.77 -44.08	70.29 -0.77 -43.84	70.12 -0.76 -43.92	70.09 -0.69 -46.12	71.77 -0.64 -49.79	68.34 -0.64 -46.05	66.87 -0.67 -43.69	55.30 -1.10 -17.30	70.73 -0.59 -50.19	34.95 -1.01 0.00
E_CANADA_MHWK_HY 24050	16.81 1.09 0.00	14.72 0.96 0.00	14.72 0.96 0.00	13.21 0.86 0.00	13.21 0.86 0.00	13.21 0.86 0.00	21.33 1.39 0.00	19.92 1.35 0.78	22.90 1.54 0.73	26.12 1.75 0.75	25.90 1.74 0.78	28.56 1.91 0.72	28.36 1.90 0.75	34.43 2.28 0.60	28.36 1.90 0.75	28.38 1.90 0.74	28.09 1.88 0.75	25.60 1.72 0.78	23.36 1.58 0.84	23.75 1.60 0.78	24.77 1.66 0.74	41.53 2.72 0.29	21.75 1.47 0.85	38.47 2.51 0.00
E_FISHKILL___LBMP 23776	16.55 0.83 0.00	14.48 0.72 0.00	14.48 0.72 0.00	13.00 0.65 0.00	13.00 0.65 0.00	13.00 0.65 0.00	20.99 1.05 0.00	49.41 1.02 -29.04	50.32 1.16 -27.07	54.16 1.32 -27.72	55.22 1.31 -28.97	55.33 1.44 -26.52	56.28 1.43 -27.64	56.63 1.72 -22.16	56.28 1.43 -27.64	56.32 1.43 -27.67	56.10 1.42 -27.72	55.07 1.30 -29.11	55.24 1.19 -31.43	53.20 1.20 -29.07	52.68 1.25 -27.58	52.07 2.05 -10.92	53.92 1.11 -31.68	37.85 1.89 0.00
FAR ROCKAWAY___4 23548	48.32 1.90 -30.70	46.07 1.66 -30.65	44.88 1.66 -29.46	44.27 1.49 -30.43	44.86 1.49 -31.02	45.46 1.49 -31.62	44.65 2.41 -22.30	50.36 2.33 -28.68	51.43 2.66 -26.68	55.47 3.03 -27.32	86.78 3.01 -58.83	86.79 3.30 -56.12	86.83 3.28 -56.34	92.30 3.95 -55.60	92.26 3.28 -61.77	92.25 3.28 -61.75	86.62 3.25 -56.41	86.61 2.98 -58.97	56.33 2.73 -30.98	54.35 2.77 -28.65	53.92 2.88 -27.19	54.58 4.72 -10.76	54.91 2.55 -31.23	45.62 4.34 -5.32
FIBERTEK___ENERGY 23856	15.33 -0.39 0.00	13.42 -0.34 0.00	13.42 -0.34 0.00	12.04 -0.31 0.00	12.04 -0.31 0.00	12.04 -0.31 0.00	19.45 -0.49 0.00	21.58 -0.48 -2.71	24.07 -0.55 -2.53	27.09 -0.62 -2.59	27.03 -0.62 -2.71	29.22 -0.68 -2.53	29.18 -0.67 -2.64	34.06 -0.81 -2.12	29.18 -0.67 -2.64	29.17 -0.68 -2.63	28.92 -0.67 -2.63	26.81 -0.61 -2.76	25.05 -0.56 -2.99	25.12 -0.57 -2.76	25.88 -0.59 -2.62	39.17 -0.97 -1.04	23.62 -0.52 -3.01	35.07 -0.89 0.00
FITZPATRICK___ 23598	15.08 -0.64 0.00	13.20 -0.56 0.00	13.20 -0.56 0.00	11.85 -0.50 0.00	11.85 -0.50 0.00	11.85 -0.50 0.00	19.13 -0.81 0.00	20.29 -0.78 -1.72	22.81 -0.89 -1.61	25.75 -1.02 -1.65	25.65 -1.01 -1.72	27.84 -1.11 -1.58	27.75 -1.10 -1.64	32.74 -1.33 -1.32	27.75 -1.10 -1.64	27.76 -1.10 -1.64	27.51 -1.09 -1.64	25.38 -1.00 -1.72	23.56 -0.92 -1.86	23.72 -0.93 -1.72	24.51 -0.97 -1.63	38.17 -1.58 -0.65	22.14 -0.86 -1.87	34.51 -1.45 0.00
FORT ORANGE___ 23900	16.13 0.41 0.00	14.12 0.36 0.00	14.12 0.36 0.00	12.68 0.33 0.00	12.68 0.33 0.00	12.68 0.33 0.00	20.46 0.52 0.00	55.46 0.51 -35.60	56.03 0.58 -33.36	59.94 0.66 -34.16	61.29 0.66 -35.69	60.77 0.72 -32.68	62.00 0.72 -34.07	60.92 0.86 -27.31	62.00 0.72 -34.07	61.81 0.72 -33.87	61.60 0.71 -33.93	60.94 0.65 -35.63	61.69 0.60 -38.47	59.11 0.60 -35.58	58.24 0.63 -33.76	53.49 1.03 -13.36	60.47 0.56 -38.78	36.91 0.95 0.00
FORT_DRUM_COGEN 23780	15.06 -0.66 0.00	13.18 -0.58 0.00	13.18 -0.58 0.00	11.83 -0.52 0.00	11.83 -0.52 0.00	11.83 -0.52 0.00	19.11 -0.83 0.00	19.37 -0.81 -0.83	21.95 -0.92 -0.78	24.87 -1.05 -0.80	24.73 -1.04 -0.83	26.98 -1.15 -0.76	26.87 -1.14 -0.80	32.02 -1.37 -0.64	26.87 -1.14 -0.80	26.87 -1.14 -0.79	26.62 -1.13 -0.79	24.46 -1.03 -0.83	22.57 -0.95 -0.90	22.80 -0.96 -0.83	23.64 -1.00 -0.79	37.77 -1.64 -0.31	21.16 -0.88 -0.91	34.45 -1.51 0.00
FRANKLIN_FALL_HYD 24054	15.37 -0.35 0.00	13.46 -0.30 0.00	13.46 -0.30 0.00	12.08 -0.27 0.00	12.08 -0.27 0.00	12.08 -0.27 0.00	19.50 -0.44 0.00	18.04 -0.43 0.88	20.77 -0.49 0.83	23.72 -0.55 0.85	23.50 -0.55 0.89	26.01 -0.60 0.76	25.81 -0.60 0.80	31.39 -0.72 0.64	25.81 -0.60 0.80	25.68 -0.60 0.94	25.42 -0.60 0.94	23.13 -0.54 0.99	21.05 -0.50 1.07	21.43 -0.51 0.99	22.38 -0.53 0.94	37.87 -0.86 0.37	19.58 -0.47 1.08	35.17 -0.79 0.00
FULTON COGEN___ 23766	15.24 -0.48 0.00	13.34 -0.42 0.00	13.34 -0.42 0.00	11.97 -0.38 0.00	11.97 -0.38 0.00	11.97 -0.38 0.00	19.33 -0.61 0.00	20.95 -0.59 -2.19	23.47 -0.67 -2.05	26.45 -0.76 -2.09	26.37 -0.76 -2.19	28.55 -0.83 -2.01	28.47 -0.83 -2.09	33.43 -1.00 -1.68	28.47 -0.83 -2.09	28.47 -0.83 -2.08	28.28 -0.82 -2.14	26.15 -0.75 -2.24	24.35 -0.69 -2.42	24.70 -0.70 -2.24	25.25 -0.73 -2.13	38.75 -1.19 -0.84	22.93 -0.64 -2.44	34.87 -1.09 0.00
GARDENVILLE___LBMP 24039	15.22 -0.50 0.00	13.32 -0.44 0.00	13.32 -0.44 0.00	11.96 -0.39 0.00	11.96 -0.39 0.00	11.96 -0.39 0.00	19.31 -0.63 0.00	23.11 -0.61 -4.37	25.43 -0.70 -4.04	28.46 -0.80 -4.14	28.47 -0.79 -4.32	30.47 -0.87 -3.97	30.48 -0.86 -4.13	35.02 -1.04 -3.31	30.48 -0.86 -4.13	30.53 -0.86 -4.17	30.58 -0.85 -4.47	28.58 -0.78 -4.70	26.97 -0.72 -5.07	26.89 -0.73 -4.69	27.54 -0.76 -4.45	39.62 -1.24 -1.76	25.57 -0.67 -5.11	34.82 -1.14 0.00

GENERAL___MILLS 23808	15.63 -0.09 0.00	13.68 -0.08 0.00	13.68 -0.08 0.00	12.28 -0.07 0.00	12.28 -0.07 0.00	12.28 -0.07 0.00	19.82 -0.12 0.00	23.55 -0.12 -4.32	26.00 -0.13 -4.04	29.11 -0.15 -4.14	29.11 -0.15 -4.32	31.18 -0.16 -3.97	31.18 -0.16 -4.13	35.86 -0.20 -3.31	31.18 -0.16 -4.13	31.18 -0.16 -4.12	31.27 -0.16 -4.47	29.21 -0.15 -4.70	27.55 -0.14 -5.07	27.48 -0.14 -4.69	28.16 -0.14 -4.45	40.62 -0.24 -1.76	26.11 -0.13 -5.11	35.74 -0.22 0.00
GILBOA___1 23756	15.91 0.19 0.00	13.92 0.16 0.00	13.92 0.16 0.00	12.50 0.15 0.00	12.50 0.15 0.00	12.50 0.15 0.00	20.18 0.24 0.00	47.38 0.23 -27.80	48.35 0.26 -26.00	52.05 0.30 -26.63	53.06 0.30 -27.82	53.15 0.32 -25.46	54.08 0.32 -26.55	54.42 0.39 -21.28	54.08 0.32 -26.55	54.02 0.32 -26.48	53.76 0.32 -26.48	52.76 0.29 -27.81	52.91 0.27 -30.02	50.96 0.27 -27.76	50.47 0.28 -26.34	49.99 0.46 -10.43	51.64 0.25 -30.26	36.39 0.43 0.00
GILBOA___2 23757	15.91 0.19 0.00	13.92 0.16 0.00	13.92 0.16 0.00	12.50 0.15 0.00	12.50 0.15 0.00	12.50 0.15 0.00	20.18 0.24 0.00	47.38 0.23 -27.80	48.35 0.26 -26.00	52.05 0.30 -26.63	53.06 0.30 -27.82	53.15 0.32 -25.46	54.08 0.32 -26.55	54.42 0.39 -21.28	54.08 0.32 -26.55	54.02 0.32 -26.48	53.76 0.32 -26.48	52.76 0.29 -27.81	52.91 0.27 -30.02	50.96 0.27 -27.76	50.47 0.28 -26.34	49.99 0.46 -10.43	51.64 0.25 -30.26	36.39 0.43 0.00
GILBOA___3 23758	15.91 0.19 0.00	13.92 0.16 0.00	13.92 0.16 0.00	12.50 0.15 0.00	12.50 0.15 0.00	12.50 0.15 0.00	20.18 0.24 0.00	47.38 0.23 -27.80	48.35 0.26 -26.00	52.05 0.30 -26.63	53.06 0.30 -27.82	53.15 0.32 -25.46	54.08 0.32 -26.55	54.42 0.39 -21.28	54.08 0.32 -26.55	54.02 0.32 -26.48	53.76 0.32 -26.48	52.76 0.29 -27.81	52.91 0.27 -30.02	50.96 0.27 -27.76	50.47 0.28 -26.34	49.99 0.46 -10.43	51.64 0.25 -30.26	36.39 0.43 0.00
GILBOA___4 23759	15.91 0.19 0.00	13.92 0.16 0.00	13.92 0.16 0.00	12.50 0.15 0.00	12.50 0.15 0.00	12.50 0.15 0.00	20.18 0.24 0.00	47.38 0.23 -27.80	48.35 0.26 -26.00	52.05 0.30 -26.63	53.06 0.30 -27.82	53.15 0.32 -25.46	54.08 0.32 -26.55	54.42 0.39 -21.28	54.08 0.32 -26.55	54.02 0.32 -26.48	53.76 0.32 -26.48	52.76 0.29 -27.81	52.91 0.27 -30.02	50.96 0.27 -27.76	50.47 0.28 -26.34	49.99 0.46 -10.43	51.64 0.25 -30.26	36.39 0.43 0.00
GILBOA___ 23599	15.91 0.19 0.00	13.92 0.16 0.00	13.92 0.16 0.00	12.50 0.15 0.00	12.50 0.15 0.00	12.50 0.15 0.00	20.18 0.24 0.00	47.38 0.23 -27.80	48.35 0.26 -26.00	52.05 0.30 -26.63	53.06 0.30 -27.82	53.15 0.32 -25.46	54.08 0.32 -26.55	54.42 0.39 -21.28	54.08 0.32 -26.55	54.02 0.32 -26.48	53.76 0.32 -26.48	52.76 0.29 -27.81	52.91 0.27 -30.02	50.96 0.27 -27.76	50.47 0.28 -26.34	49.99 0.46 -10.43	51.64 0.25 -30.26	36.39 0.43 0.00
GINNA___ 23603	14.48 -1.24 0.00	12.68 -1.08 0.00	12.68 -1.08 0.00	11.38 -0.97 0.00	11.38 -0.97 0.00	11.38 -0.97 0.00	18.37 -1.57 0.00	21.01 -1.52 -3.18	23.32 -1.74 -2.97	26.18 -1.98 -3.04	26.15 -1.97 -3.18	28.27 -2.16 -3.06	28.26 -2.14 -3.19	32.73 -2.58 -2.56	28.26 -2.14 -3.19	28.24 -2.15 -3.17	28.07 -2.12 -3.23	26.11 -1.94 -3.39	24.50 -1.78 -3.66	24.51 -1.81 -3.39	25.18 -1.88 -3.21	37.29 -3.08 -1.27	23.15 -1.67 -3.69	33.13 -2.83 0.00
GLEN PARK___ 23778	15.23 -0.49 0.00	13.33 -0.43 0.00	13.33 -0.43 0.00	11.97 -0.38 0.00	11.97 -0.38 0.00	11.97 -0.38 0.00	19.32 -0.62 0.00	19.79 -0.60 -1.04	22.37 -0.69 -0.97	25.34 -0.78 -1.00	25.21 -0.77 -1.04	27.48 -0.85 -0.96	27.37 -0.84 -1.00	32.53 -1.02 -0.80	27.37 -0.84 -1.00	27.36 -0.85 -0.99	27.11 -0.84 -0.99	24.93 -0.77 -1.04	23.05 -0.70 -1.13	23.26 -0.71 -1.04	24.10 -0.74 -0.99	38.28 -1.21 -0.39	21.61 -0.66 -1.14	34.84 -1.12 0.00
GLENWOOD_IC_1_G5 23712	48.11 1.69 -30.70	45.89 1.48 -30.65	44.70 1.48 -29.46	44.11 1.33 -30.43	44.70 1.33 -31.02	45.30 1.33 -31.62	44.39 2.15 -22.30	50.11 2.08 -28.68	51.15 2.38 -26.68	55.14 2.70 -27.32	86.45 2.68 -58.83	86.44 2.95 -56.12	86.48 2.93 -56.34	91.87 3.52 -55.60	91.91 2.93 -61.77	91.90 2.93 -61.75	86.27 2.65 -56.41	86.28 2.65 -58.97	56.03 2.43 -30.98	54.05 2.47 -28.65	53.61 2.57 -27.19	54.07 4.21 -10.76	54.63 2.27 -31.23	45.15 3.87 -5.32
GLENWOOD_IC_2_G1 23688	48.23 1.81 -30.70	45.99 1.58 -30.65	44.80 1.58 -29.46	44.20 1.42 -30.43	44.79 1.42 -31.02	45.39 1.42 -31.62	44.53 2.29 -22.30	50.25 2.22 -28.68	51.31 2.54 -26.68	55.33 2.89 -27.32	86.64 2.87 -58.83	86.64 3.15 -56.12	86.68 3.13 -56.34	92.11 3.76 -55.60	92.11 3.13 -61.77	92.10 3.13 -61.75	86.47 3.10 -56.41	86.46 2.83 -58.97	56.20 2.60 -30.98	54.21 2.63 -28.65	53.78 2.74 -27.19	54.35 4.49 -10.76	54.79 2.43 -31.23	45.41 4.13 -5.32
GLENWOOD_IC_3_G1 23689	48.23 1.81 -30.70	45.99 1.58 -30.65	44.80 1.58 -29.46	44.20 1.42 -30.43	44.79 1.42 -31.02	45.39 1.42 -31.62	44.53 2.29 -22.30	50.25 2.22 -28.68	51.31 2.54 -26.68	55.33 2.89 -27.32	86.64 2.87 -58.83	86.64 3.15 -56.12	86.68 3.13 -56.34	92.11 3.76 -55.60	92.11 3.13 -61.77	92.10 3.13 -61.75	86.47 3.10 -56.41	86.46 2.83 -58.97	56.20 2.60 -30.98	54.21 2.63 -28.65	53.78 2.74 -27.19	54.35 4.49 -10.76	54.79 2.43 -31.23	45.41 4.13 -5.32
GLENWOOD___4 23550	48.23 1.81 -30.70	45.99 1.58 -30.65	44.80 1.58 -29.46	44.20 1.42 -30.43	44.79 1.42 -31.02	45.39 1.42 -31.62	44.53 2.29 -22.30	50.25 2.22 -28.68	51.31 2.54 -26.68	55.33 2.89 -27.32	86.64 2.87 -58.83	86.64 3.15 -56.12	86.68 3.13 -56.34	92.11 3.76 -55.60	92.11 3.13 -61.77	92.10 3.13 -61.75	86.47 3.10 -56.41	86.46 2.83 -58.97	56.20 2.60 -30.98	54.21 2.63 -28.65	53.78 2.74 -27.19	54.35 4.49 -10.76	54.79 2.43 -31.23	45.41 4.13 -5.32
GLENWOOD___5 23614	48.23 1.81 -30.70	45.99 1.58 -30.65	44.80 1.58 -29.46	44.20 1.42 -30.43	44.79 1.42 -31.02	45.39 1.42 -31.62	44.53 2.29 -22.30	50.25 2.22 -28.68	51.31 2.54 -26.68	55.33 2.89 -27.32	86.64 2.87 -58.83	86.64 3.15 -56.12	86.68 3.13 -56.34	92.11 3.76 -55.60	92.11 3.13 -61.77	92.10 3.13 -61.75	86.47 3.10 -56.41	86.46 2.83 -58.97	56.20 2.60 -30.98	54.21 2.63 -28.65	53.78 2.74 -27.19	54.35 4.49 -10.76	54.79 2.43 -31.23	45.41 4.13 -5.32
GOUDEY___7 23579	16.32 0.60 0.00	14.29 0.53 0.00	14.29 0.53 0.00	12.82 0.47 0.00	12.82 0.47 0.00	12.82 0.47 0.00	20.70 0.76 0.00	29.20 0.74 -9.11	31.40 0.84 -8.47	34.76 0.96 -8.68	34.95 0.95 -9.06	36.59 1.05 -8.17	36.77 1.04 -8.52	40.83 1.25 -6.83	36.77 1.04 -8.52	36.74 1.04 -8.48	36.39 1.03 -8.40	34.42 0.94 -8.82	33.00 0.86 -9.52	32.61 0.88 -8.80	33.11 0.91 -8.35	43.90 1.49 -3.31	31.54 0.81 -9.60	37.33 1.37 0.00
GOUDEY___8 23580	16.25 0.53 0.00	14.23 0.47 0.00	14.23 0.47 0.00	12.77 0.42 0.00	12.77 0.42 0.00	12.77 0.42 0.00	20.62 0.68 0.00	29.12 0.66 -9.11	31.31 0.75 -8.47	34.65 0.85 -8.68	34.84 0.84 -9.06	36.47 0.93 -8.17	36.65 0.92 -8.52	40.69 1.11 -6.83	36.65 0.92 -8.52	36.62 0.92 -8.48	36.27 0.91 -8.40	34.32 0.84 -8.82	32.91 0.77 -9.52	32.51 0.78 -8.80	33.01 0.81 -8.35	43.73 1.32 -3.31	31.45 0.72 -9.60	37.18 1.22 0.00
GOWANUS_GT_1_GRP 23732	17.57 1.85 -33.82	15.38 1.62 0.00	15.38 1.62 0.00	13.80 1.45 0.00	13.80 1.45 0.00	13.80 1.45 0.00	22.29 2.35 0.00	21.63 2.28 -28.68	24.69 2.60 -29.13	28.08 2.96 -27.32	27.88 2.94 -28.55	30.59 3.22 -26.18	30.41 3.20 -27.30	36.61 3.86 -21.88	30.41 3.20 -27.30	30.43 3.21 -27.28	30.13 3.17 -27.32	27.56 2.90 -28.69	25.28 2.66 -30.98	25.63 2.70 -28.65	26.66 2.81 -27.19	43.71 4.61 -10.76	23.62 2.49 -31.59	40.20 4.24 -11.04

GOWANUS_GT_2_GRP 23617	17.58 1.86 -33.82	15.39 1.63 0.00	15.39 1.63 0.00	13.81 1.46 0.00	13.81 1.46 0.00	13.81 1.46 0.00	22.30 2.36 0.00	21.64 2.29 -28.68	24.71 2.62 -29.13	28.10 2.98 -27.32	27.90 2.96 -28.55	30.62 3.25 -26.18	30.44 3.23 -27.30	36.63 3.88 -21.88	30.44 3.23 -27.30	30.45 3.23 -27.28	30.16 3.20 -27.32	27.58 2.92 -28.69	25.30 2.68 -30.98	25.65 2.72 -28.65	26.68 2.83 -27.19	43.74 4.64 -10.76	23.64 2.51 -31.59	40.22 4.26 -11.04
GOWANUS_GT_3_GRP 23618	17.57 1.85 -33.82	15.38 1.62 0.00	15.38 1.62 0.00	13.80 1.45 0.00	13.80 1.45 0.00	13.80 1.45 0.00	22.29 2.35 0.00	21.63 2.28 -28.68	24.69 2.60 -29.13	28.08 2.96 -27.32	27.88 2.94 -28.55	30.59 3.22 -26.18	30.41 3.20 -27.30	36.61 3.86 -21.88	30.41 3.20 -27.30	30.43 3.21 -27.28	30.13 3.17 -27.32	27.56 2.90 -28.69	25.28 2.66 -30.98	25.63 2.70 -28.65	26.66 2.81 -27.19	43.71 4.61 -10.76	23.62 2.49 -31.59	40.20 4.24 -11.04
GOWANUS_GT_4_GRP 23751	17.58 1.86 -33.82	15.39 1.63 0.00	15.39 1.63 0.00	13.81 1.46 0.00	13.81 1.46 0.00	13.81 1.46 0.00	22.30 2.36 0.00	21.64 2.29 -28.68	24.71 2.62 -29.13	28.10 2.98 -27.32	27.90 2.96 -28.55	30.62 3.25 -26.18	30.44 3.23 -27.30	36.63 3.88 -21.88	30.44 3.23 -27.30	30.45 3.23 -27.28	30.16 3.20 -27.32	27.58 2.92 -28.69	25.30 2.68 -30.98	25.65 2.72 -28.65	26.68 2.83 -27.19	43.74 4.64 -10.76	23.64 2.51 -31.59	40.22 4.26 -11.04
GOWANUS_GT1_1 24077	51.39 1.85 -33.82	15.38 1.62 0.00	15.38 1.62 0.00	13.80 1.45 0.00	13.80 1.45 0.00	13.80 1.45 0.00	22.29 2.35 0.00	50.31 2.28 -28.68	53.82 2.60 -29.13	55.40 2.96 -27.32	56.43 2.94 -28.55	56.77 3.22 -26.18	57.71 3.20 -27.30	58.49 3.86 -21.88	57.71 3.20 -27.30	57.71 3.21 -27.28	57.45 3.17 -27.32	56.25 2.90 -28.69	56.26 2.66 -30.98	54.28 2.70 -28.65	53.85 2.81 -27.19	54.47 4.61 -10.76	55.21 2.49 -31.59	51.24 4.24 -11.04
GOWANUS_GT1_2 24078	51.39 1.85 -33.82	15.38 1.62 0.00	15.38 1.62 0.00	13.80 1.45 0.00	13.80 1.45 0.00	13.80 1.45 0.00	22.29 2.35 0.00	50.31 2.28 -28.68	53.82 2.60 -29.13	55.40 2.96 -27.32	56.43 2.94 -28.55	56.77 3.22 -26.18	57.71 3.20 -27.30	58.49 3.86 -21.88	57.71 3.20 -27.30	57.71 3.21 -27.28	57.45 3.17 -27.32	56.25 2.90 -28.69	56.26 2.66 -30.98	54.28 2.70 -28.65	53.85 2.81 -27.19	54.47 4.61 -10.76	55.21 2.49 -31.59	51.24 4.24 -11.04
GOWANUS_GT1_3 24079	51.39 1.85 -33.82	15.38 1.62 0.00	15.38 1.62 0.00	13.80 1.45 0.00	13.80 1.45 0.00	13.80 1.45 0.00	22.29 2.35 0.00	50.31 2.28 -28.68	53.82 2.60 -29.13	55.40 2.96 -27.32	56.43 2.94 -28.55	56.77 3.22 -26.18	57.71 3.20 -27.30	58.49 3.86 -21.88	57.71 3.20 -27.30	57.71 3.21 -27.28	57.45 3.17 -27.32	56.25 2.90 -28.69	56.26 2.66 -30.98	54.28 2.70 -28.65	53.85 2.81 -27.19	54.47 4.61 -10.76	55.21 2.49 -31.59	51.24 4.24 -11.04
GOWANUS_GT1_4 24080	51.39 1.85 -33.82	15.38 1.62 0.00	15.38 1.62 0.00	13.80 1.45 0.00	13.80 1.45 0.00	13.80 1.45 0.00	22.29 2.35 0.00	50.31 2.28 -28.68	53.82 2.60 -29.13	55.40 2.96 -27.32	56.43 2.94 -28.55	56.77 3.22 -26.18	57.71 3.20 -27.30	58.49 3.86 -21.88	57.71 3.20 -27.30	57.71 3.21 -27.28	57.45 3.17 -27.32	56.25 2.90 -28.69	56.26 2.66 -30.98	54.28 2.70 -28.65	53.85 2.81 -27.19	54.47 4.61 -10.76	55.21 2.49 -31.59	51.24 4.

GOWANUS_GT2_6 24119	51.40 1.86 -33.82	15.39 1.63 0.00	15.39 1.63 0.00	13.81 1.46 0.00	13.81 1.46 0.00	13.81 1.46 0.00	22.30 2.36 0.00	50.32 2.29 -28.68	53.84 2.62 -29.13	55.42 2.98 -27.32	56.45 2.96 -28.55	56.80 3.25 -26.18	57.74 3.23 -27.30	58.51 3.88 -21.88	57.74 3.23 -27.30	57.73 3.23 -27.28	57.48 3.20 -27.32	56.27 2.92 -28.69	56.28 2.68 -30.98	54.30 2.72 -28.65	53.87 2.83 -27.19	54.50 4.64 -10.76	55.23 2.51 -31.59	51.26 4.26 -11.04
GOWANUS_GT2_7 24120	51.40 1.86 -33.82	15.39 1.63 0.00	15.39 1.63 0.00	13.81 1.46 0.00	13.81 1.46 0.00	13.81 1.46 0.00	22.30 2.36 0.00	50.32 2.29 -28.68	53.84 2.62 -29.13	55.42 2.98 -27.32	56.45 2.96 -28.55	56.80 3.25 -26.18	57.74 3.23 -27.30	58.51 3.88 -21.88	57.74 3.23 -27.30	57.73 3.23 -27.28	57.48 3.20 -27.32	56.27 2.92 -28.69	56.28 2.68 -30.98	54.30 2.72 -28.65	53.87 2.83 -27.19	54.50 4.64 -10.76	55.23 2.51 -31.59	51.26 4.26 -11.04
GOWANUS_GT2_8 24121	51.40 1.86 -33.82	15.39 1.63 0.00	15.39 1.63 0.00	13.81 1.46 0.00	13.81 1.46 0.00	13.81 1.46 0.00	22.30 2.36 0.00	50.32 2.29 -28.68	53.84 2.62 -29.13	55.42 2.98 -27.32	56.45 2.96 -28.55	56.80 3.25 -26.18	57.74 3.23 -27.30	58.51 3.88 -21.88	57.74 3.23 -27.30	57.73 3.23 -27.28	57.48 3.20 -27.32	56.27 2.92 -28.69	56.28 2.68 -30.98	54.30 2.72 -28.65	53.87 2.83 -27.19	54.50 4.64 -10.76	55.23 2.51 -31.59	51.26 4.26 -11.04
GOWANUS_GT3_1 24122	51.39 1.85 -33.82	15.38 1.62 0.00	15.38 1.62 0.00	13.80 1.45 0.00	13.80 1.45 0.00	13.80 1.45 0.00	22.29 2.35 0.00	50.31 2.28 -28.68	53.82 2.60 -29.13	55.40 2.96 -27.32	56.43 2.94 -28.55	56.77 3.22 -26.18	57.71 3.20 -27.30	58.49 3.86 -21.88	57.71 3.20 -27.30	57.71 3.21 -27.28	57.45 3.17 -27.32	56.25 2.90 -28.69	56.26 2.66 -30.98	54.28 2.70 -28.65	53.85 2.81 -27.19	54.47 4.61 -10.76	55.21 2.49 -31.59	51.24 4.24 -11.04
GOWANUS_GT3_2 24123	51.39 1.85 -33.82	15.38 1.62 0.00	15.38 1.62 0.00	13.80 1.45 0.00	13.80 1.45 0.00	13.80 1.45 0.00	22.29 2.35 0.00	50.31 2.28 -28.68	53.82 2.60 -29.13	55.40 2.96 -27.32	56.43 2.94 -28.55	56.77 3.22 -26.18	57.71 3.20 -27.30	58.49 3.86 -21.88	57.71 3.20 -27.30	57.71 3.21 -27.28	57.45 3.17 -27.32	56.25 2.90 -28.69	56.26 2.66 -30.98	54.28 2.70 -28.65	53.85 2.81 -27.19	54.47 4.61 -10.76	55.21 2.49 -31.59	51.24 4.24 -11.04
GOWANUS_GT3_3 24124	51.39 1.85 -33.82	15.38 1.62 0.00	15.38 1.62 0.00	13.80 1.45 0.00	13.80 1.45 0.00	13.80 1.45 0.00	22.29 2.35 0.00	50.31 2.28 -28.68	53.82 2.60 -29.13	55.40 2.96 -27.32	56.43 2.94 -28.55	56.77 3.22 -26.18	57.71 3.20 -27.30	58.49 3.86 -21.88	57.71 3.20 -27.30	57.71 3.21 -27.28	57.45 3.17 -27.32	56.25 2.90 -28.69	56.26 2.66 -30.98	54.28 2.70 -28.65	53.85 2.81 -27.19	54.47 4.61 -10.76	55.21 2.49 -31.59	51.24 4.24 -11.04
GOWANUS_GT3_4 24125	51.39 1.85 -33.82	15.38 1.62 0.00	15.38 1.62 0.00	13.80 1.45 0.00	13.80 1.45 0.00	13.80 1.45 0.00	22.29 2.35 0.00	50.31 2.28 -28.68	53.82 2.60 -29.13	55.40 2.96 -27.32	56.43 2.94 -28.55	56.77 3.22 -26.18	57.71 3.20 -27.30	58.49 3.86 -21.88	57.71 3.20 -27.30	57.71 3.21 -27.28	57.45 3.17 -27.32	56.25 2.90 -28.69	56.26 2.66 -30.98	54.28 2.70 -28.65	53.85 2.81 -27.19	54.47 4.61 -10.76	55.21 2.49 -31.59	51.24 4.

GOWANUS_GT4_6 24135	51.40 1.86 -33.82	15.39 1.63 0.00	15.39 1.63 0.00	13.81 1.46 0.00	13.81 1.46 0.00	13.81 1.46 0.00	22.30 2.36 0.00	50.32 2.29 -28.68	53.84 2.62 -29.13	55.42 2.98 -27.32	56.45 2.96 -28.55	56.80 3.25 -26.18	57.74 3.23 -27.30	58.51 3.88 -21.88	57.74 3.23 -27.30	57.73 3.23 -27.28	57.48 3.20 -27.32	56.27 2.92 -28.69	56.28 2.68 -30.98	54.30 2.72 -28.65	53.87 2.83 -27.19	54.50 4.64 -10.76	55.23 2.51 -31.59	51.26 4.26 -11.04
GOWANUS_GT4_7 24136	51.40 1.86 -33.82	15.39 1.63 0.00	15.39 1.63 0.00	13.81 1.46 0.00	13.81 1.46 0.00	13.81 1.46 0.00	22.30 2.36 0.00	50.32 2.29 -28.68	53.84 2.62 -29.13	55.42 2.98 -27.32	56.45 2.96 -28.55	56.80 3.25 -26.18	57.74 3.23 -27.30	58.51 3.88 -21.88	57.74 3.23 -27.30	57.73 3.23 -27.28	57.48 3.20 -27.32	56.27 2.92 -28.69	56.28 2.68 -30.98	54.30 2.72 -28.65	53.87 2.83 -27.19	54.50 4.64 -10.76	55.23 2.51 -31.59	51.26 4.26 -11.04
GOWANUS_GT4_8 24137	51.40 1.86 -33.82	15.39 1.63 0.00	15.39 1.63 0.00	13.81 1.46 0.00	13.81 1.46 0.00	13.81 1.46 0.00	22.30 2.36 0.00	50.32 2.29 -28.68	53.84 2.62 -29.13	55.42 2.98 -27.32	56.45 2.96 -28.55	56.80 3.25 -26.18	57.74 3.23 -27.30	58.51 3.88 -21.88	57.74 3.23 -27.30	57.73 3.23 -27.28	57.48 3.20 -27.32	56.27 2.92 -28.69	56.28 2.68 -30.98	54.30 2.72 -28.65	53.87 2.83 -27.19	54.50 4.64 -10.76	55.23 2.51 -31.59	51.26 4.26 -11.04
GRAHMSVILLE___HY 23607	17.07 1.35 0.00	14.95 1.19 0.00	14.95 1.19 0.00	13.41 1.06 0.00	13.41 1.06 0.00	13.41 1.06 0.00	21.66 1.72 0.00	45.74 1.67 -24.72	47.07 1.90 -23.08	50.92 2.16 -23.64	51.78 2.15 -24.69	52.33 2.36 -22.60	53.11 2.34 -23.56	54.45 2.82 -18.88	53.11 2.34 -23.56	53.13 2.35 -23.56	52.83 2.32 -23.55	51.51 2.12 -24.73	51.27 1.95 -26.70	49.60 1.98 -24.69	49.34 2.06 -23.43	51.74 3.37 -9.27	49.86 1.82 -26.91	39.06 3.10 0.00
GREENIDGE___3 23582	15.21 -0.51 0.00	13.31 -0.45 0.00	13.31 -0.45 0.00	11.95 -0.40 0.00	11.95 -0.40 0.00	11.95 -0.40 0.00	19.29 -0.65 0.00	25.85 -0.63 -7.13	28.04 -0.72 -6.67	31.14 -0.81 -6.83	31.27 -0.81 -7.14	31.64 -0.89 -5.16	31.71 -0.88 -5.38	36.00 -1.06 -4.31	31.71 -0.88 -5.38	31.70 -0.88 -5.36	31.21 -0.87 -5.12	29.23 -0.80 -5.37	27.69 -0.73 -5.80	27.56 -0.74 -5.37	28.17 -0.77 -5.09	39.85 -1.27 -2.02	26.30 -0.68 -5.85	34.80 -1.16 0.00
GREENIDGE___4 23583	15.20 -0.52 0.00	13.31 -0.45 0.00	13.31 -0.45 0.00	11.94 -0.41 0.00	11.94 -0.41 0.00	11.94 -0.41 0.00	19.28 -0.66 0.00	25.84 -0.64 -7.13	28.03 -0.73 -6.67	31.12 -0.83 -6.83	31.26 -0.82 -7.14	31.63 -0.90 -5.16	31.69 -0.90 -5.38	35.98 -1.08 -4.31	31.69 -0.90 -5.38	31.68 -0.90 -5.36	31.19 -0.89 -5.12	29.22 -0.81 -5.37	27.67 -0.75 -5.80	27.54 -0.76 -5.37	28.15 -0.79 -5.09	39.83 -1.29 -2.02	26.28 -0.70 -5.85	34.77 -1.19 0.00
HARZA MOOSE___RIVER 24016	15.69 -0.03 0.00	13.73 -0.03 0.00	13.73 -0.03 0.00	12.33 -0.02 0.00	12.33 -0.02 0.00	12.33 -0.02 0.00	19.90 -0.04 0.00	19.31 -0.04 0.00	22.05 -0.04 0.00	25.07 -0.05 0.00	24.89 -0.05 0.00	27.32 -0.05 0.00	27.16 -0.05 0.00	32.69 -0.06 0.00	27.16 -0.05 0.00	27.17 -0.05 0.00	26.91 -0.05 0.00	24.61 -0.05 0.00	22.58 -0.04 0.00	22.89 -0.04 0.00	23.80 -0.05 0.00	39.03 -0.07 0.00	21.09 -0.04 0.00	35.89 -0.07 0.00
HEMPSTEAD___ 23647	48.14 1.72 -30.70	45.92 1.51 -30.65	44.73 1.51 -29.46	44.13 1.35 -30.43	44.72 1.35 -31.02	45.32 1.35 -31.62	44.42 2.18 -22.30	50.15 2.12 -28.68	51.19 2.42 -26.68	55.19 2.75 -27.32	86.50 2.73 -58.83	86.49 3.00 -56.12	86.53 2.98 -56.34	91.94 3.59 -55.60	91.96 2.98 -61.77	91.95 2.98 -61.75	86.32 2.95 -56.41	86.33 2.70 -58.97	56.08 2.48 -30.98	54.09 2.51 -28.65	53.65 2.61 -27.19	54.14 4.28 -10.76	54.67 2.31 -31.23	45.22 3.94 -5.32
HICKLING___1 23621	16.33 0.61 0.00	14.30 0.54 0.00	14.30 0.54 0.00	12.83 0.48 0.00	12.83 0.48 0.00	12.83 0.48 0.00	20.72 0.78 0.00	27.80 0.75 -7.70	30.16 0.86 -7.21	33.48 0.98 -7.38	33.62 0.97 -7.71	35.03 1.07 -6.59	35.14 1.06 -6.87	39.54 1.28 -5.51	35.14 1.06 -6.87	35.12 1.06 -6.84	34.67 1.05 -6.66	32.61 0.96 -6.99	31.05 0.88 -7.55	30.80 0.89 -6.98	31.40 0.93 -6.62	43.24 1.52 -2.62	29.56 0.82 -7.61	37.36 1.40 0.00
HICKLING___2 23622	16.32 0.60 0.00	14.28 0.52 0.00	14.28 0.52 0.00	12.82 0.47 0.00	12.82 0.47 0.00	12.82 0.47 0.00	20.70 0.76 0.00	27.79 0.74 -7.70	30.14 0.84 -7.21	33.46 0.96 -7.38	33.60 0.95 -7.71	35.00 1.04 -6.59	35.11 1.03 -6.87	39.51 1.25 -5.51	35.11 1.03 -6.87	35.10 1.04 -6.84	34.65 1.03 -6.66	32.59 0.94 -6.99	31.03 0.86 -7.55	30.78 0.87 -6.98	31.38 0.91 -6.62	43.21 1.49 -2.62	29.54 0.80 -7.61	37.33 1.37 0.00
HIGH FALLS___HY 23754	16.75 1.03 0.00	14.66 0.90 0.00	14.66 0.90 0.00	13.16 0.81 0.00	13.16 0.81 0.00	13.16 0.81 0.00	21.24 1.30 0.00	49.45 1.26 -28.84	50.46 1.44 -26.93	54.33 1.64 -27.57	55.38 1.63 -28.81	55.53 1.79 -26.37	56.48 1.78 -27.49	56.93 2.14 -22.04	56.48 1.78 -27.49	56.47 1.78 -27.47	56.19 1.76 -27.47	55.12 1.61 -28.85	55.25 1.48 -31.15	53.23 1.50 -28.80	52.74 1.56 -27.33	52.47 2.55 -10.82	53.91 1.38 -31.40	38.31 2.35 0.00
HILLBURN___GT 23639	16.97 1.25 0.00	14.86 1.10 0.00	14.86 1.10 0.00	13.33 0.98 0.00	13.33 0.98 0.00	13.33 0.98 0.00	21.53 1.59 0.00	48.69 1.54 -27.80	49.80 1.76 -25.95	53.70 2.00 -26.58	54.70 1.99 -27.77	55.01 2.18 -25.46	55.93 2.17 -26.55	56.64 2.61 -21.28	55.93 2.17 -26.55	55.92 2.17 -26.53	55.69 2.15 -26.58	54.53 1.96 -27.91	54.55 1.80 -30.13	52.63 1.83 -27.87	52.19 1.90 -26.44	52.68 3.11 -10.47	53.19 1.68 -30.38	38.82 2.86 0.00
HOLTSVIL 1-5___GRP1 24031	17.47 1.75 -30.70	15.29 1.53 -30.65	15.29 1.53 -29.46	13.73 1.38 -30.43	13.73 1.38 -31.02	13.73 1.38 -31.62	22.16 2.22 -22.30	21.50 2.15 -28.68	24.55 2.46 -26.68	27.92 2.80 -27.32	27.72 2.78 -58.83	30.42 3.05 -56.12	30.24 3.03 -56.34	36.40 3.65 -55.60	30.24 3.03 -61.77	30.25 3.03 -61.75	29.96 3.00 -56.41	27.41 2.75 -58.97	25.14 2.52 -30.98	25.48 2.55 -28.65	26.51 2.66 -27.19	43.45 4.35 -10.76	23.48 2.35 -31.23	39.96 4.00 -5.32
HOLTSVIL6-10___GRP2 24032	17.47 1.75 -30.70	15.29 1.53 -30.65	15.29 1.53 -29.46	13.73 1.38 -30.43	13.73 1.38 -31.02	13.73 1.38 -31.62	22.16 2.22 -22.30	21.50 2.15 -28.68	24.55 2.46 -26.68	27.92 2.80 -27.32	27.72 2.78 -58.83	30.42 3.05 -56.12	30.24 3.03 -56.34	36.40 3.65 -55.60	30.24 3.03 -61.77	30.25 3.03 -61.75	29.96 3.00 -56.41	27.41 2.75 -58.97	25.14 2.52 -30.98	25.48 2.55 -28.65	26.51 2.66 -27.19	43.45 4.35 -10.76	23.48 2.35 -31.23	39.96 4.00 -5.32
HOLTSVILLE_IC_1 23690	48.17 1.75 -30.70	45.94 1.53 -30.65	44.75 1.53 -29.46	44.16 1.38 -30.43	44.75 1.38 -31.02	45.35 1.38 -31.62	44.46 2.22 -22.30	50.18 2.15 -28.68	51.23 2.46 -26.68	55.24 2.80 -27.32	86.55 2.78 -58.83	86.54 3.05 -56.12	86.58 3.03 -56.34	92.00 3.65 -55.60	92.01 3.03 -61.77	92.00 3.03 -61.75	86.37 3.00 -56.41	86.38 2.75 -58.97	56.12 2.52 -30.98	54.13 2.55 -28.65	53.70 2.66 -27.19	54.21 4.35 -10.76	54.71 2.35 -31.23	45.28 4.00 -5.32
HOLTSVILLE_IC_10 23699	48.17 1.75 -30.70	45.94 1.53 -30.65	44.75 1.53 -29.46	44.16 1.38 -30.43	44.75 1.38 -31.02	45.35 1.38 -31.62	44.46 2.22 -22.30	50.18 2.15 -28.68	51.23 2.46 -26.68	55.24 2.80 -27.32	86.55 2.78 -58.83	86.54 3.05 -56.12	86.58 3.03 -56.34	92.00 3.65 -55.60	92.01 3.03 -61.77	92.00 3.03 -61.75	86.37 3.00 -56.41	86.38 2.75 -58.97	56.12 2.52 -30.98	54.13 2.55 -28.65	53.70 2.66 -27.19	54.21 4.35 -10.76	54.71 2.35 -31.23	45.28 4.00 -5.32

HOLTSVILLE_IC_2 23691	48.17 1.75 -30.70	45.94 1.53 -30.65	44.75 1.53 -29.46	44.16 1.38 -30.43	44.75 1.38 -31.02	45.35 1.38 -31.62	44.46 2.22 -22.30	50.18 2.15 -28.68	51.23 2.46 -26.68	55.24 2.80 -27.32	86.55 2.78 -58.83	86.54 3.05 -56.12	86.58 3.03 -56.34	92.00 3.65 -55.60	92.01 3.03 -61.77	92.00 3.03 -61.75	86.37 3.00 -56.41	86.38 2.75 -58.97	56.12 2.52 -30.98	54.13 2.55 -28.65	53.70 2.66 -27.19	54.21 4.35 -10.76	54.71 2.35 -31.23	45.28 4.00 -5.32
HOLTSVILLE_IC_3 23692	48.17 1.75 -30.70	45.94 1.53 -30.65	44.75 1.53 -29.46	44.16 1.38 -30.43	44.75 1.38 -31.02	45.35 1.38 -31.62	44.46 2.22 -22.30	50.18 2.15 -28.68	51.23 2.46 -26.68	55.24 2.80 -27.32	86.55 2.78 -58.83	86.54 3.05 -56.12	86.58 3.03 -56.34	92.00 3.65 -55.60	92.01 3.03 -61.77	92.00 3.03 -61.75	86.37 3.00 -56.41	86.38 2.75 -58.97	56.12 2.52 -30.98	54.13 2.55 -28.65	53.70 2.66 -27.19	54.21 4.35 -10.76	54.71 2.35 -31.23	45.28 4.00 -5.32
HOLTSVILLE_IC_4 23693	48.17 1.75 -30.70	45.94 1.53 -30.65	44.75 1.53 -29.46	44.16 1.38 -30.43	44.75 1.38 -31.02	45.35 1.38 -31.62	44.46 2.22 -22.30	50.18 2.15 -28.68	51.23 2.46 -26.68	55.24 2.80 -27.32	86.55 2.78 -58.83	86.54 3.05 -56.12	86.58 3.03 -56.34	92.00 3.65 -55.60	92.01 3.03 -61.77	92.00 3.03 -61.75	86.37 3.00 -56.41	86.38 2.75 -58.97	56.12 2.52 -30.98	54.13 2.55 -28.65	53.70 2.66 -27.19	54.21 4.35 -10.76	54.71 2.35 -31.23	45.28 4.00 -5.32
HOLTSVILLE_IC_5 23694	48.17 1.75 -30.70	45.94 1.53 -30.65	44.75 1.53 -29.46	44.16 1.38 -30.43	44.75 1.38 -31.02	45.35 1.38 -31.62	44.46 2.22 -22.30	50.18 2.15 -28.68	51.23 2.46 -26.68	55.24 2.80 -27.32	86.55 2.78 -58.83	86.54 3.05 -56.12	86.58 3.03 -56.34	92.00 3.65 -55.60	92.01 3.03 -61.77	92.00 3.03 -61.75	86.37 3.00 -56.41	86.38 2.75 -58.97	56.12 2.52 -30.98	54.13 2.55 -28.65	53.70 2.66 -27.19	54.21 4.35 -10.76	54.71 2.35 -31.23	45.28 4.00 -5.32
HOLTSVILLE_IC_6 23695	48.17 1.75 -30.70	45.94 1.53 -30.65	44.75 1.53 -29.46	44.16 1.38 -30.43	44.75 1.38 -31.02	45.35 1.38 -31.62	44.46 2.22 -22.30	50.18 2.15 -28.68	51.23 2.46 -26.68	55.24 2.80 -27.32	86.55 2.78 -58.83	86.54 3.05 -56.12	86.58 3.03 -56.34	92.00 3.65 -55.60	92.01 3.03 -61.77	92.00 3.03 -61.75	86.37 3.00 -56.41	86.38 2.75 -58.97	56.12 2.52 -30.98	54.13 2.55 -28.65	53.70 2.66 -27.19	54.21 4.35 -10.76	54.71 2.35 -31.23	45.28 4.00 -5.32
HOLTSVILLE_IC_7 23696	48.17 1.75 -30.70	45.94 1.53 -30.65	44.75 1.53 -29.46	44.16 1.38 -30.43	44.75 1.38 -31.02	45.35 1.38 -31.62	44.46 2.22 -22.30	50.18 2.15 -28.68	51.23 2.46 -26.68	55.24 2.80 -27.32	86.55 2.78 -58.83	86.54 3.05 -56.12	86.58 3.03 -56.34	92.00 3.65 -55.60	92.01 3.03 -61.77	92.00 3.03 -61.75	86.37 3.00 -56.41	86.38 2.75 -58.97	56.12 2.52 -30.98	54.13 2.55 -28.65	53.70 2.66 -27.19	54.21 4.35 -10.76	54.71 2.35 -31.23	45.28 4.00 -5.32
HOLTSVILLE_IC_8 23697	48.17 1.75 -30.70	45.94 1.53 -30.65	44.75 1.53 -29.46	44.16 1.38 -30.43	44.75 1.38 -31.02	45.35 1.38 -31.62	44.46 2.22 -22.30	50.18 2.15 -28.68	51.23 2.46 -26.68	55.24 2.80 -27.32	86.55 2.78 -58.83	86.54 3.05 -56.12	86.58 3.03 -56.34	92.00 3.65 -55.60	92.01 3.03 -61.77	92.00 3.03 -61.75	86.37 3.00 -56.41	86.38 2.75 -58.97	56.12 2.52 -30.98	54.13 2.55 -28.65	53.70 2.66 -27.19	54.21 4.35 -10.76	54.71 2.35 -31.23	45.28 4.00 -5.32
HOLTSVILLE_IC_9 23698	48.17 1.75 -30.70	45.94 1.53 -30.65	44.75 1.53 -29.46	44.16 1.38 -30.43	44.75 1.38 -31.02	45.35 1.38 -31.62	44.46 2.22 -22.30	50.18 2.15 -28.68	51.23 2.46 -26.68	55.24 2.80 -27.32	86.55 2.78 -58.83	86.54 3.05 -56.12	86.58 3.03 -56.34	92.00 3.65 -55.60	92.01 3.03 -61.77	92.00 3.03 -61.75	86.37 3.00 -56.41	86.38 2.75 -58.97	56.12 2.52 -30.98	54.13 2.55 -28.65	53.70 2.66 -27.19	54.21 4.35 -10.76	54.71 2.35 -31.23	45.28 4.00 -5.32
HQ_DAM_TRANS_STRIKE -23651	37.63 0.00 0.00	19.38 0.00 0.00	18.11 0.00 0.00	18.11 0.00 0.00	18.94 0.00 0.00	17.91 0.00 0.00	23.35 0.00 0.00	43.23 0.00 0.00	47.86 0.00 0.00	49.58 0.00 0.00	50.46 0.00 0.00	50.46 0.00 0.00	56.66 0.00 0.00	109.05 0.00 0.00	63.74 0.00 0.00	56.66 0.00 0.00	50.83 0.00 0.00	50.46 0.00 0.00	49.84 0.00 0.00	48.22 0.00 0.00	48.92 0.00 0.00	49.58 0.00 0.00	48.92 0.00 0.00	40.61 0.00 0.00
HQ_GEN_CEDARS 23644	14.66 -1.06 0.00	12.83 -0.93 0.00	12.83 -0.93 0.00	11.52 -0.83 0.00	11.52 -0.83 0.00	11.52 -0.83 0.00	18.60 -1.34 0.00	17.48 -1.30 0.57	20.06 -1.49 0.54	22.88 -1.69 0.55	22.69 -1.68 0.57	25.05 -1.84 0.48	24.88 -1.83 0.50	30.15 -2.20 0.40	24.88 -1.83 0.50	24.75 -1.83 0.64	24.50 -1.81 0.65	22.32 -1.66 0.68	20.37 -1.52 0.73	20.71 -1.54 0.68	21.60 -1.61 0.64	36.22 -2.63 0.25	18.97 -1.42 0.74	33.54 -2.42 0.00
HQ_GEN_CHAT DC 23651	15.32 -0.40 0.00	13.41 -0.35 0.00	13.41 -0.35 0.00	12.04 -0.31 0.00	12.04 -0.31 0.00	12.04 -0.31 0.00	19.43 -0.51 0.00	18.86 -0.49 0.00	21.53 -0.56 0.00	24.48 -0.64 0.00	24.31 -0.63 0.00	26.68 -0.69 0.00	26.52 -0.69 0.00	31.92 -0.83 0.00	26.52 -0.69 0.00	26.53 -0.69 0.00	26.28 -0.68 0.00	24.03 -0.63 0.00	22.05 -0.57 0.00	22.35 -0.58 0.00	23.25 -0.60 0.00	38.11 -0.99 0.00	20.59 -0.54 0.00	35.05 -0.91 0.00
HUDAV+59+74_TH_GRP 23620	17.34 1.62 0.00	15.17 1.41 0.00	15.17 1.41 0.00	13.62 1.27 0.00	13.62 1.27 0.00	13.62 1.27 0.00	21.99 2.05 0.00	21.34 1.99 -28.68	24.36 2.27 -26.68	27.70 2.58 -27.32	27.50 2.56 -28.55	30.18 2.81 -26.18	30.01 2.80 -27.30	36.12 3.37 -21.88	30.01 2.80 -27.30	30.02 2.80 -27.28	29.73 2.77 -27.32	27.20 2.54 -28.69	24.95 2.33 -30.98	25.29 2.36 -28.65	26.30 2.45 -27.19	43.12 4.02 -10.76	23.30 2.17 -31.23	39.66 3.70 0.00
HUDSON AVE_GT_3 23810	17.38 1.66 0.00	15.21 1.45 0.00	15.21 1.45 0.00	13.65 1.30 0.00	13.65 1.30 0.00	13.65 1.30 0.00	22.04 2.10 0.00	50.07 2.04 -28.68	51.10 2.33 -26.68	55.09 2.65 -27.32	56.12 2.63 -28.55	56.43 2.88 -26.18	57.38 2.87 -27.30	58.08 3.45 -21.88	57.38 2.87 -27.30	57.37 2.87 -27.28	57.12 2.84 -27.32	55.95 2.60 -28.69	55.98 2.38 -30.98	54.00 2.42 -28.65	53.55 2.51 -27.19	53.98 4.12 -10.76	54.59 2.23 -31.23	39.75 3.79 0.00
HUDSON AVE_GT_4 23540	17.38 1.66 0.00	15.21 1.45 0.00	15.21 1.45 0.00	13.65 1.30 0.00	13.65 1.30 0.00	13.65 1.30 0.00	22.04 2.10 0.00	50.07 2.04 -28.68	51.10 2.33 -26.68	55.09 2.65 -27.32	56.12 2.63 -28.55	56.43 2.88 -26.18	57.38 2.87 -27.30	58.08 3.45 -21.88	57.38 2.87 -27.30	57.37 2.87 -27.28	57.12 2.84 -27.32	55.95 2.60 -28.69	55.98 2.38 -30.98	54.00 2.42 -28.65	53.55 2.51 -27.19	53.98 4.12 -10.76	54.59 2.23 -31.23	39.75 3.79 0.00
HUDSON AVE_GT_5 23657	17.38 1.66 0.00	15.21 1.45 0.00	15.21 1.45 0.00	13.65 1.30 0.00	13.65 1.30 0.00	13.65 1.30 0.00	22.04 2.10 0.00	50.07 2.04 -28.68	51.10 2.33 -26.68	55.09 2.65 -27.32	56.12 2.63 -28.55	56.43 2.88 -26.18	57.38 2.87 -27.30	58.08 3.45 -21.88	57.38 2.87 -27.30	57.37 2.87 -27.28	57.12 2.84 -27.32	55.95 2.60 -28.69	55.98 2.38 -30.98	54.00 2.42 -28.65	53.55 2.51 -27.19	53.98 4.12 -10.76	54.59 2.23 -31.23	39.75 3.79 0.00
HUNTLEY___63 23557	15.37 -0.35 0.00	13.45 -0.31 0.00	13.45 -0.31 0.00	12.08 -0.27 0.00	12.08 -0.27 0.00	12.08 -0.27 0.00	19.50 -0.44 0.00	23.03 -0.43 -4.11	25.45 -0.49 -3.85	28.50 -0.56 -3.94	28.51 -0.55 -4.12	30.58 -0.61 -3.82	30.59 -0.60 -3.98	35.21 -0.73 -3.19	30.59 -0.60 -3.98	30.59 -0.60 -3.97	30.58 -0.60 -4.22	28.54 -0.55 -4.43	26.91 -0.50 -4.79	26.85 -0.51 -4.43	27.52 -0.53 -4.20	39.89 -0.87 -1.66	25.49 -0.47 -4.83	35.16 -0.80 0.00

HUNTLEY___64 23558	15.37 -0.35 0.00	13.45 -0.31 0.00	13.45 -0.31 0.00	12.08 -0.27 0.00	12.08 -0.27 0.00	12.08 -0.27 0.00	19.50 -0.44 0.00	23.03 -0.43 -4.11	25.45 -0.49 -3.85	28.50 -0.56 -3.94	28.51 -0.55 -4.12	30.58 -0.61 -3.82	30.59 -0.60 -3.98	35.21 -0.73 -3.19	30.59 -0.60 -3.98	30.59 -0.60 -3.97	30.58 -0.60 -4.22	28.54 -0.55 -4.43	26.91 -0.50 -4.79	26.85 -0.51 -4.43	27.52 -0.53 -4.20	39.89 -0.87 -1.66	25.49 -0.47 -4.83	35.16 -0.80 0.00
HUNTLEY___65 23559	15.37 -0.35 0.00	13.45 -0.31 0.00	13.45 -0.31 0.00	12.08 -0.27 0.00	12.08 -0.27 0.00	12.08 -0.27 0.00	19.50 -0.44 0.00	23.03 -0.43 -4.11	25.45 -0.49 -3.85	28.50 -0.56 -3.94	28.51 -0.55 -4.12	30.58 -0.61 -3.82	30.59 -0.60 -3.98	35.21 -0.73 -3.19	30.59 -0.60 -3.98	30.59 -0.60 -3.97	30.58 -0.60 -4.22	28.54 -0.55 -4.43	26.91 -0.50 -4.79	26.85 -0.51 -4.43	27.52 -0.53 -4.20	39.89 -0.87 -1.66	25.49 -0.47 -4.83	35.16 -0.80 0.00
HUNTLEY___66 23560	15.37 -0.35 0.00	13.45 -0.31 0.00	13.45 -0.31 0.00	12.08 -0.27 0.00	12.08 -0.27 0.00	12.08 -0.27 0.00	19.50 -0.44 0.00	23.03 -0.43 -4.11	25.45 -0.49 -3.85	28.50 -0.56 -3.94	28.51 -0.55 -4.12	30.58 -0.61 -3.82	30.59 -0.60 -3.98	35.21 -0.73 -3.19	30.59 -0.60 -3.98	30.59 -0.60 -3.97	30.58 -0.60 -4.22	28.54 -0.55 -4.43	26.91 -0.50 -4.79	26.85 -0.51 -4.43	27.52 -0.53 -4.20	39.89 -0.87 -1.66	25.49 -0.47 -4.83	35.16 -0.80 0.00
HUNTLEY___67 23561	15.31 -0.41 0.00	13.40 -0.36 0.00	13.40 -0.36 0.00	12.02 -0.33 0.00	12.02 -0.33 0.00	12.02 -0.33 0.00	19.41 -0.53 0.00	23.00 -0.51 -4.16	25.41 -0.58 -3.90	28.45 -0.66 -3.99	28.45 -0.66 -4.17	30.47 -0.72 -3.82	30.47 -0.72 -3.98	35.08 -0.86 -3.19	30.47 -0.72 -3.98	30.47 -0.72 -3.97	30.52 -0.71 -4.27	28.50 -0.65 -4.49	26.86 -0.60 -4.84	26.81 -0.60 -4.48	27.47 -0.63 -4.25	39.75 -1.03 -1.68	25.45 -0.56 -4.88	35.01 -0.95 0.00
HUNTLEY___68 23562	15.30 -0.42 0.00	13.40 -0.36 0.00	13.40 -0.36 0.00	12.02 -0.33 0.00	12.02 -0.33 0.00	12.02 -0.33 0.00	19.41 -0.53 0.00	23.00 -0.51 -4.16	25.41 -0.58 -3.90	28.45 -0.66 -3.99	28.45 -0.66 -4.17	30.47 -0.72 -3.82	30.47 -0.72 -3.98	35.07 -0.87 -3.19	30.47 -0.72 -3.98	30.47 -0.72 -3.97	30.52 -0.71 -4.27	28.50 -0.65 -4.49	26.86 -0.60 -4.84	26.80 -0.61 -4.48	27.47 -0.63 -4.25	39.75 -1.03 -1.68	25.45 -0.56 -4.88	35.01 -0.95 0.00
INDECK___CORINTH 23802	15.69 -0.03 0.00	13.73 -0.03 0.00	13.73 -0.03 0.00	12.32 -0.03 0.00	12.32 -0.03 0.00	12.32 -0.03 0.00	19.90 -0.04 0.00	57.10 -0.04 -37.79	57.54 -0.05 -35.50	61.42 -0.05 -36.35	62.87 -0.05 -37.98	62.14 -0.06 -34.83	63.46 -0.06 -36.31	61.79 -0.07 -29.11	63.46 -0.06 -36.31	63.16 -0.06 -36.00	62.97 -0.06 -36.07	62.48 -0.05 -37.87	63.46 -0.05 -40.89	60.70 -0.05 -37.82	59.68 -0.05 -35.88	53.21 -0.09 -14.20	62.30 -0.05 -41.22	35.88 -0.08 0.00
INDECK___ILION 23567	16.21 0.49 0.00	14.19 0.43 0.00	14.19 0.43 0.00	12.74 0.39 0.00	12.74 0.39 0.00	12.74 0.39 0.00	20.57 0.63 0.00	19.18 0.61 0.78	22.06 0.70 0.73	25.16 0.79 0.75	24.94 0.78 0.78	27.51 0.86 0.72	27.32 0.86 0.75	33.18 1.03 0.60	27.32 0.86 0.75	27.34 0.86 0.74	27.06 0.85 0.75	24.66 0.78 0.78	22.49 0.71 0.84	22.87 0.72 0.78	23.86 0.75 0.74	40.04 1.23 0.29	20.95 0.67 0.85	37.09 1.13 0.00
INDECK___OLEAN 23982	17.21 1.49 0.00	15.06 1.30 0.00	15.06 1.30 0.00	13.52 1.17 0.00	13.52 1.17 0.00	13.52 1.17 0.00	21.83 1.89 0.00	25.76 1.83 -4.58	28.42 2.09 -4.24	31.84 2.38 -4.34	31.83 2.36 -4.53	34.12 2.59 -4.16	34.12 2.58 -4.33	39.32 3.10 -3.47	34.12 2.58 -4.33	34.11 2.58 -4.31	34.13 2.55 -4.62	31.85 2.34 -4.85	30.00 2.14 -5.24	29.94 2.17 -4.84	30.71 2.26 -4.60	44.62 3.70 -1.82	28.41 2.00 -5.28	39.37 3.41 0.00
INDECK___OSWEGO 23783	15.25 -0.47 0.00	13.35 -0.41 0.00	13.35 -0.41 0.00	11.98 -0.37 0.00	11.98 -0.37 0.00	11.98 -0.37 0.00	19.35 -0.59 0.00	20.85 -0.58 -2.08	23.38 -0.66 -1.95	26.36 -0.75 -1.99	26.28 -0.74 -2.08	28.47 -0.81 -1.91	28.39 -0.81 -1.99	33.38 -0.97 -1.60	28.39 -0.81 -1.99	28.39 -0.81 -1.98	28.20 -0.80 -2.04	26.07 -0.73 -2.14	24.26 -0.67 -2.31	24.39 -0.68 -2.14	25.17 -0.71 -2.03	38.74 -1.16 -0.80	22.83 -0.63 -2.33	34.89 -1.07 0.00
INDECK___YERKES 23781	15.35 -0.37 0.00	13.44 -0.32 0.00	13.44 -0.32 0.00	12.06 -0.29 0.00	12.06 -0.29 0.00	12.06 -0.29 0.00	19.47 -0.47 0.00	23.01 -0.45 -4.11	25.42 -0.52 -3.85	28.47 -0.59 -3.94	28.48 -0.58 -4.12	30.55 -0.64 -3.82	30.55 -0.64 -3.98	35.18 -0.76 -3.19	30.55 -0.64 -3.98	30.55 -0.64 -3.97	30.55 -0.63 -4.22	28.51 -0.58 -4.43	26.88 -0.53 -4.79	26.82 -0.54 -4.43	27.49 -0.56 -4.20	39.85 -0.91 -1.66	25.47 -0.49 -4.83	35.12 -0.84 0.00
INDIAN POINT_GT_1 24139	17.09 1.37 0.00	14.96 1.20 0.00	14.96 1.20 0.00	13.43 1.08 0.00	13.43 1.08 0.00	13.43 1.08 0.00	21.68 1.74 0.00	49.51 1.69 -28.47	50.51 1.93 -26.49	54.44 2.19 -27.13	55.46 2.18 -28.34	55.75 2.39 -25.99	56.69 2.38 -27.10	57.33 2.86 -21.72	56.69 2.38 -27.10	56.68 2.38 -27.08	56.44 2.36 -27.12	55.29 2.15 -28.48	55.35 1.98 -30.75	53.37 2.00 -28.44	52.92 2.08 -26.99	53.20 3.42 -10.68	53.98 1.85 -31.00	39.10 3.14 0.00
INDIAN POINT_GT_2 23659	17.09 1.37 0.00	14.96 1.20 0.00	14.96 1.20 0.00	13.43 1.08 0.00	13.43 1.08 0.00	13.43 1.08 0.00	21.68 1.74 0.00	49.51 1.69 -28.47	50.51 1.93 -26.49	54.44 2.19 -27.13	55.46 2.18 -28.34	55.75 2.39 -25.99	56.69 2.38 -27.10	57.33 2.86 -21.72	56.69 2.38 -27.10	56.68 2.38 -27.08	56.44 2.36 -27.12	55.29 2.15 -28.48	55.35 1.98 -30.75	53.37 2.00 -28.44	52.92 2.08 -26.99	53.20 3.42 -10.68	53.98 1.85 -31.00	39.10 3.14 0.00
INDIAN POINT_GT_3 24019	17.09 1.37 0.00	14.96 1.20 0.00	14.96 1.20 0.00	13.43 1.08 0.00	13.43 1.08 0.00	13.43 1.08 0.00	21.68 1.74 0.00	49.51 1.69 -28.47	50.51 1.93 -26.49	54.44 2.19 -27.13	55.46 2.18 -28.34	55.75 2.39 -25.99	56.69 2.38 -27.10	57.33 2.86 -21.72	56.69 2.38 -27.10	56.68 2.38 -27.08	56.44 2.36 -27.12	55.29 2.15 -28.48	55.35 1.98 -30.75	53.37 2.00 -28.44	52.92 2.08 -26.99	53.20 3.42 -10.68	53.98 1.85 -31.00	39.10 3.14 0.00
INDIAN POINT___2 23530	17.12 1.40 0.00	14.98 1.22 0.00	14.98 1.22 0.00	13.45 1.10 0.00	13.45 1.10 0.00	13.45 1.10 0.00	21.72 1.78 0.00	49.23 1.72 -28.16	50.31 1.97 -26.25	54.24 2.24 -26.88	55.24 2.22 -28.08	55.51 2.44 -25.70	56.43 2.42 -26.80	57.15 2.92 -21.48	56.43 2.42 -26.80	56.47 2.42 -26.83	56.19 2.40 -26.83	55.03 2.20 -28.17	55.05 2.01 -30.42	53.10 2.04 -28.13	52.66 2.12 -26.69	53.14 3.48 -10.56	53.67 1.88 -30.66	39.16 3.20 0.00
INDIAN POINT___3 23531	16.93 1.21 0.00	14.82 1.06 0.00	14.82 1.06 0.00	13.30 0.95 0.00	13.30 0.95 0.00	13.30 0.95 0.00	21.47 1.53 0.00	49.16 1.49 -28.32	50.28 1.70 -26.49	54.18 1.93 -27.13	55.20 1.92 -28.34	55.46 2.10 -25.99	56.40 2.09 -27.10	56.99 2.52 -21.72	56.40 2.09 -27.10	56.39 2.09 -27.08	56.15 2.07 -27.12	55.03 1.89 -28.48	55.11 1.74 -30.75	53.13 1.76 -28.44	52.67 1.83 -26.99	52.78 3.00 -10.68	53.75 1.62 -31.00	38.72 2.76 0.00
INDIAN PT_GT_GRP 23687	17.09 1.37 0.00	14.96 1.20 0.00	14.96 1.20 0.00	13.43 1.08 0.00	13.43 1.08 0.00	13.43 1.08 0.00	21.68 1.74 0.00	21.04 1.69 -28.47	24.02 1.93 -26.49	27.31 2.19 -27.13	27.12 2.18 -28.34	29.76 2.39 -25.99	29.59 2.38 -27.10	35.61 2.86 -21.72	29.59 2.38 -27.10	29.60 2.38 -27.08	29.32 2.36 -27.12	26.81 2.15 -28.48	24.60 1.98 -30.75	24.93 2.00 -28.44	25.93 2.08 -26.99	42.52 3.42 -10.68	22.98 1.85 -31.00	39.10 3.14 0.00

IP CORINTH___1 23988	15.69 -0.03 0.00	13.73 -0.03 0.00	13.73 -0.03 0.00	12.32 -0.03 0.00	12.32 -0.03 0.00	12.32 -0.03 0.00	19.90 -0.04 0.00	57.10 -0.04 -37.79	57.54 -0.05 -35.50	61.42 -0.05 -36.35	62.87 -0.05 -37.98	62.14 -0.06 -34.83	63.46 -0.06 -36.31	61.79 -0.07 -29.11	63.46 -0.06 -36.31	63.16 -0.06 -36.00	62.97 -0.06 -36.07	62.48 -0.05 -37.87	63.46 -0.05 -40.89	60.70 -0.05 -37.82	59.68 -0.05 -35.88	53.21 -0.09 -14.20	62.30 -0.05 -41.22	35.88 -0.08 0.00
JARVIS___ 23743	15.87 0.15 0.00	13.89 0.13 0.00	13.89 0.13 0.00	12.47 0.12 0.00	12.47 0.12 0.00	12.47 0.12 0.00	20.13 0.19 0.00	18.75 0.18 0.78	21.57 0.21 0.73	24.61 0.24 0.75	24.39 0.23 0.78	26.91 0.26 0.72	26.71 0.25 0.75	32.46 0.31 0.60	26.71 0.25 0.75	26.73 0.25 0.74	26.46 0.25 0.75	24.11 0.23 0.78	21.99 0.21 0.84	22.36 0.21 0.78	23.33 0.22 0.74	39.18 0.37 0.29	20.48 0.20 0.85	36.30 0.34 0.00
JENNISON___1 23625	16.53 0.81 0.00	14.47 0.71 0.00	14.47 0.71 0.00	12.99 0.64 0.00	12.99 0.64 0.00	12.99 0.64 0.00	20.97 1.03 0.00	30.24 1.00 -9.89	32.43 1.14 -9.20	35.83 1.29 -9.42	36.07 1.28 -9.85	37.67 1.41 -8.89	37.87 1.40 -9.26	41.87 1.69 -7.43	37.87 1.40 -9.26	37.89 1.40 -9.27	37.54 1.39 -9.19	35.58 1.27 -9.65	34.20 1.16 -10.42	33.75 1.18 -9.64	34.22 1.23 -9.14	44.73 2.01 -3.62	32.72 1.09 -10.50	37.81 1.85 0.00
JENNISON___2 23626	16.49 0.77 0.00	14.44 0.68 0.00	14.44 0.68 0.00	12.96 0.61 0.00	12.96 0.61 0.00	12.96 0.61 0.00	20.92 0.98 0.00	30.19 0.95 -9.89	32.38 1.09 -9.20	35.77 1.23 -9.42	36.02 1.23 -9.85	37.60 1.34 -8.89	37.81 1.34 -9.26	41.79 1.61 -7.43	37.81 1.34 -9.26	37.83 1.34 -9.27	37.47 1.32 -9.19	35.52 1.21 -9.65	34.15 1.11 -10.42	33.70 1.13 -9.64	34.16 1.17 -9.14	44.64 1.92 -3.62	32.67 1.04 -10.50	37.73 1.77 0.00
KENSICO___ 23655	17.19 1.47 0.00	15.04 1.28 0.00	15.04 1.28 0.00	13.50 1.15 0.00	13.50 1.15 0.00	13.50 1.15 0.00	21.80 1.86 0.00	49.79 1.81 -28.63	50.79 2.06 -26.64	54.75 2.35 -27.28	55.77 2.33 -28.50	56.06 2.56 -26.13	57.00 2.54 -27.25	57.65 3.06 -21.84	57.00 2.54 -27.25	56.99 2.54 -27.23	56.75 2.52 -27.27	55.60 2.30 -28.64	55.65 2.11 -30.92	53.67 2.14 -28.60	53.22 2.23 -27.14	53.49 3.65 -10.74	54.27 1.97 -31.17	39.32 3.36 0.00
KIAC_JFK_AIRPORT 23541	17.09 1.37 0.00	14.96 1.20 0.00	14.96 1.20 0.00	13.43 1.08 0.00	13.43 1.08 0.00	13.43 1.08 0.00	21.68 1.74 0.00	49.71 1.68 -28.68	50.69 1.92 -26.68	54.63 2.19 -27.32	55.66 2.17 -28.55	55.93 2.38 -26.18	56.88 2.37 -27.30	57.48 2.85 -21.88	56.88 2.37 -27.30	56.87 2.37 -27.28	56.63 2.35 -27.32	55.50 2.15 -28.69	55.57 1.97 -30.98	53.58 2.00 -28.65	53.12 2.08 -27.19	53.26 3.40 -10.76	54.20 1.84 -31.23	39.09 3.13 0.00
KINTIGH___ 23543	15.23 -0.49 0.00	13.33 -0.43 0.00	13.33 -0.43 0.00	11.97 -0.38 0.00	11.97 -0.38 0.00	11.97 -0.38 0.00	19.32 -0.62 0.00	22.34 -0.60 -3.59	24.77 -0.68 -3.36	27.78 -0.78 -3.44	27.76 -0.77 -3.59	29.86 -0.85 -3.34	29.86 -0.84 -3.49	34.53 -1.01 -2.79	29.86 -0.84 -3.49	29.85 -0.84 -3.47	29.80 -0.84 -3.68	27.76 -0.76 -3.86	26.09 -0.70 -4.17	26.07 -0.71 -3.85	26.77 -0.74 -3.66	39.34 -1.21 -1.45	24.68 -0.65 -4.20	34.85 -1.11 0.00
LEDERLE___ 23769	17.07 1.35 0.00	14.95 1.19 0.00	14.95 1.19 0.00	13.41 1.06 0.00	13.41 1.06 0.00	13.41 1.06 0.00	21.66 1.72 0.00	48.87 1.67 -27.85	49.99 1.90 -26.00	53.92 2.17 -26.63	54.91 2.15 -27.82	55.19 2.36 -25.46	56.11 2.35 -26.55	56.85 2.82 -21.28	56.11 2.35 -26.55	56.15 2.35 -26.58	55.91 2.32 -26.63	54.75 2.13 -27.96	54.76 1.95 -30.19	52.83 1.98 -27.92	52.40 2.06 -26.49	52.96 3.37 -10.49	53.38 1.82 -30.43	39.06 3.10 0.00
LINDEN COGEN___ 23786	17.29 1.57 0.00	15.13 1.37 0.00	15.13 1.37 0.00	13.58 1.23 0.00	13.58 1.23 0.00	13.58 1.23 0.00	21.93 1.99 0.00	49.96 1.93 -28.68	50.98 2.21 -26.68	54.95 2.51 -27.32	55.98 2.49 -28.55	56.28 2.73 -26.18	57.23 2.72 -27.30	56.22 3.27 -20.20	56.27 2.72 -26.34	56.26 2.72 -26.32	56.97 2.69 -27.32	55.81 2.46 -28.69	55.86 2.26 -30.98	53.87 2.29 -28.65	53.42 2.38 -27.19	53.76 3.90 -10.76	54.47 2.11 -31.23	39.55 3.59 0.00
LIPA_MISC_IPP 23656	48.15 1.73 -30.70	45.92 1.51 -30.65	44.73 1.51 -29.46	44.14 1.36 -30.43	44.73 1.36 -31.02	45.33 1.36 -31.62	44.43 2.19 -22.30	50.16 2.13 -28.68	51.20 2.43 -26.68	55.20 2.76 -27.32	86.51 2.74 -58.83	86.50 3.01 -56.12	86.54 2.99 -56.34	91.95 3.60 -55.60	91.97 2.99 -61.77	91.96 2.99 -61.75	86.33 2.96 -56.41	86.34 2.71 -58.97	56.09 2.49 -30.98	54.10 2.52 -28.65	53.66 2.62 -27.19	54.16 4.30 -10.76	54.68 2.32 -31.23	45.23 3.95 -5.32
LITTLE FALLS___HYD 24013	16.81 1.09 0.00	14.72 0.96 0.00	14.72 0.96 0.00	13.21 0.86 0.00	13.21 0.86 0.00	13.21 0.86 0.00	21.33 1.39 0.00	19.92 1.35 0.78	22.90 1.54 0.73	26.12 1.75 0.75	25.90 1.74 0.78	28.56 1.91 0.72	28.36 1.90 0.75	34.43 2.28 0.60	28.36 1.90 0.75	28.38 1.90 0.74	28.09 1.88 0.75	25.60 1.72 0.78	23.36 1.58 0.84	23.75 1.60 0.78	24.77 1.66 0.74	41.53 2.72 0.29	21.75 1.47 0.85	38.47 2.51 0.00
LONG_LAKE_PHOENIX 24014	15.26 -0.46 0.00	13.36 -0.40 0.00	13.36 -0.40 0.00	11.99 -0.36 0.00	11.99 -0.36 0.00	11.99 -0.36 0.00	19.35 -0.59 0.00	20.97 -0.57 -2.19	23.44 -0.65 -2.00	26.42 -0.74 -2.04	26.35 -0.73 -2.14	28.58 -0.80 -2.01	28.50 -0.80 -2.09	33.47 -0.96 -1.68	28.50 -0.80 -2.09	28.50 -0.80 -2.08	28.26 -0.79 -2.09	26.13 -0.72 -2.19	24.33 -0.66 -2.37	24.45 -0.67 -2.19	25.23 -0.70 -2.08	38.77 -1.15 -0.82	22.89 -0.62 -2.38	34.90 -1.06 0.00
LOVETT___3 23632	16.87 1.15 0.00	14.77 1.01 0.00	14.77 1.01 0.00	13.26 0.91 0.00	13.26 0.91 0.00	13.26 0.91 0.00	21.40 1.46 0.00	48.67 1.42 -27.90	49.76 1.62 -26.05	53.64 1.84 -26.68	54.64 1.83 -27.87	54.89 2.01 -25.51	55.80 1.99 -26.60	56.47 2.40 -21.32	55.80 1.99 -26.60	55.85 2.00 -26.63	55.57 1.98 -26.63	54.43 1.81 -27.96	54.47 1.66 -30.19	52.53 1.68 -27.92	52.09 1.75 -26.49	52.46 2.87 -10.49	53.11 1.55 -30.43	38.60 2.64 0.00
LOVETT___4 23642	16.86 1.14 0.00	14.76 1.00 0.00	14.76 1.00 0.00	13.25 0.90 0.00	13.25 0.90 0.00	13.25 0.90 0.00	21.39 1.45 0.00	48.65 1.40 -27.90	49.74 1.60 -26.05	53.62 1.82 -26.68	54.62 1.81 -27.87	54.86 1.98 -25.51	55.78 1.97 -26.60	56.44 2.37 -21.32	55.78 1.97 -26.60	55.82 1.97 -26.63	55.59 1.95 -26.68	54.46 1.79 -28.01	54.51 1.64 -30.25	52.56 1.66 -27.97	52.12 1.73 -26.54	52.44 2.83 -10.51	53.15 1.53 -30.49	38.57 2.61 0.00
LOVETT___5 23593	16.88 1.16 0.00	14.78 1.02 0.00	14.78 1.02 0.00	13.26 0.91 0.00	13.26 0.91 0.00	13.26 0.91 0.00	21.42 1.48 0.00	48.68 1.43 -27.90	49.77 1.63 -26.05	53.66 1.86 -26.68	54.65 1.84 -27.87	54.90 2.02 -25.51	55.82 2.01 -26.60	56.49 2.42 -21.32	55.82 2.01 -26.60	55.86 2.01 -26.63	55.63 1.99 -26.68	54.49 1.82 -28.01	54.54 1.67 -30.25	52.60 1.70 -27.97	52.15 1.76 -26.54	52.50 2.89 -10.51	53.18 1.56 -30.49	38.62 2.66 0.00
LOWER RAQUET___HYD 24057	14.91 -0.81 0.00	13.05 -0.71 0.00	13.05 -0.71 0.00	11.71 -0.64 0.00	11.71 -0.64 0.00	11.71 -0.64 0.00	18.91 -1.03 0.00	18.36 -0.99 0.00	20.95 -1.14 0.00	23.83 -1.29 0.00	23.66 -1.28 0.00	25.96 -1.41 0.00	25.81 -1.40 0.00	31.07 -1.68 0.00	25.81 -1.40 0.00	25.82 -1.40 0.00	25.57 -1.39 0.00	23.39 -1.27 0.00	21.46 -1.16 0.00	21.75 -1.18 0.00	22.62 -1.23 0.00	37.09 -2.01 0.00	20.04 -1.09 0.00	34.11 -1.85 0.00

LOWER___HUDSON 24059	16.09 0.37 0.00	14.08 0.32 0.00	14.08 0.32 0.00	12.64 0.29 0.00	12.64 0.29 0.00	12.64 0.29 0.00	20.41 0.47 0.00	56.30 0.46 -36.49	56.89 0.52 -34.28	60.81 0.59 -35.10	62.21 0.59 -36.68	61.61 0.65 -33.59	62.87 0.64 -35.02	61.59 0.77 -28.07	62.87 0.64 -35.02	62.62 0.64 -34.76	62.42 0.64 -34.82	61.81 0.58 -36.57	62.63 0.53 -39.48	59.98 0.54 -36.51	59.06 0.56 -34.65	53.73 0.92 -13.71	61.43 0.50 -39.80	36.81 0.85 0.00
MEDINA___POWER 24015	17.21 1.49 0.00	15.06 1.30 0.00	15.06 1.30 0.00	13.52 1.17 0.00	13.52 1.17 0.00	13.52 1.17 0.00	21.83 1.89 0.00	25.66 1.83 -4.48	28.32 2.09 -4.14	31.74 2.38 -4.24	31.73 2.36 -4.43	34.02 2.59 -4.06	34.02 2.58 -4.23	39.24 3.10 -3.39	34.02 2.58 -4.23	34.02 2.58 -4.22	34.03 2.55 -4.52	31.75 2.34 -4.75	29.89 2.14 -5.13	29.84 2.17 -4.74	30.61 2.26 -4.50	44.58 3.70 -1.78	28.30 2.00 -5.17	39.37 3.41 0.00
MILLIKEN___1 23584	14.91 -0.81 0.00	13.06 -0.70 0.00	13.06 -0.70 0.00	11.72 -0.63 0.00	11.72 -0.63 0.00	11.72 -0.63 0.00	18.92 -1.02 0.00	23.36 -0.99 -5.00	25.63 -1.13 -4.67	28.62 -1.29 -4.79	28.66 -1.28 -5.00	30.37 -1.40 -4.40	30.40 -1.39 -4.58	34.74 -1.68 -3.67	30.40 -1.39 -4.58	30.39 -1.39 -4.56	30.10 -1.38 -4.52	28.15 -1.26 -4.75	26.59 -1.16 -5.13	26.50 -1.17 -4.74	27.13 -1.22 -4.50	38.88 -2.00 -1.78	25.22 -1.08 -5.17	34.12 -1.84 0.00
MILLIKEN___2 23585	14.91 -0.81 0.00	13.05 -0.71 0.00	13.05 -0.71 0.00	11.72 -0.63 0.00	11.72 -0.63 0.00	11.72 -0.63 0.00	18.92 -1.02 0.00	23.36 -0.99 -5.00	25.63 -1.13 -4.67	28.62 -1.29 -4.79	28.66 -1.28 -5.00	30.36 -1.41 -4.40	30.39 -1.40 -4.58	34.74 -1.68 -3.67	30.39 -1.40 -4.58	30.38 -1.40 -4.56	30.10 -1.38 -4.52	28.14 -1.27 -4.75	26.59 -1.16 -5.13	26.49 -1.18 -4.74	27.12 -1.23 -4.50	38.87 -2.01 -1.78	25.21 -1.09 -5.17	34.11 -1.85 0.00
MILLIKEN___DIESEL 23629	14.91 -0.81 0.00	13.05 -0.71 0.00	13.05 -0.71 0.00	11.72 -0.63 0.00	11.72 -0.63 0.00	11.72 -0.63 0.00	18.92 -1.02 0.00	23.36 -0.99 -5.00	25.63 -1.13 -4.67	28.62 -1.29 -4.79	28.66 -1.28 -5.00	30.36 -1.41 -4.40	30.39 -1.40 -4.58	34.74 -1.68 -3.67	30.39 -1.40 -4.58	30.38 -1.40 -4.56	30.10 -1.38 -4.52	28.14 -1.27 -4.75	26.59 -1.16 -5.13	26.49 -1.18 -4.74	27.12 -1.23 -4.50	38.87 -2.01 -1.78	25.21 -1.09 -5.17	34.11 -1.85 0.00
MONGAUP___HYD 23641	16.83 1.11 0.00	14.73 0.97 0.00	14.73 0.97 0.00	13.22 0.87 0.00	13.22 0.87 0.00	13.22 0.87 0.00	21.35 1.41 0.00	48.51 1.36 -27.80	49.56 1.56 -25.91	53.42 1.77 -26.53	54.41 1.76 -27.71	54.72 1.93 -25.42	55.63 1.92 -26.50	56.30 2.31 -21.24	55.63 1.92 -26.50	55.62 1.92 -26.48	55.39 1.90 -26.53	54.26 1.74 -27.86	54.29 1.59 -30.08	52.37 1.62 -27.82	51.92 1.68 -26.39	52.31 2.76 -10.45	52.94 1.49 -30.32	38.49 2.53 0.00
MONTAUK___DIESEL 23721	47.80 1.38 -30.70	45.62 1.21 -30.65	44.43 1.21 -29.46	43.86 1.08 -30.43	44.45 1.08 -31.02	45.05 1.08 -31.62	43.99 1.75 -22.30	49.73 1.70 -28.68	50.71 1.94 -26.68	54.64 2.20 -27.32	85.96 2.19 -58.83	85.89 2.40 -56.12	85.93 2.38 -56.34	91.22 2.87 -55.60	91.36 2.38 -61.77	91.36 2.39 -61.75	85.73 2.36 -56.41	85.79 2.16 -58.97	55.58 1.98 -30.98	53.59 2.01 -28.65	53.13 2.09 -27.19	53.29 3.43 -10.76	54.21 1.85 -31.23	44.43 3.15 -5.32
N SALMON___HYD 24042	15.30 -0.42 0.00	13.40 -0.36 0.00	13.40 -0.36 0.00	12.02 -0.33 0.00	12.02 -0.33 0.00	12.02 -0.33 0.00	19.41 -0.53 0.00	17.96 -0.51 0.88	20.68 -0.58 0.83	23.61 -0.66 0.85	23.39 -0.66 0.89	25.89 -0.72 0.76	25.69 -0.72 0.80	31.24 -0.87 0.64	25.69 -0.72 0.80	25.56 -0.72 0.94	25.31 -0.71 0.94	23.02 -0.65 0.99	20.95 -0.60 1.07	21.33 -0.61 0.99	22.28 -0.63 0.94	37.70 -1.03 0.37	19.49 -0.56 1.08	35.01 -0.95 0.00
N.E._DAM_TRANS_STRIKE -24062	39.21 0.00 0.00	20.19 0.00 0.00	18.87 0.00 0.00	18.87 0.00 0.00	19.73 0.00 0.00	18.66 0.00 0.00	24.33 0.00 0.00	45.04 0.00 0.00	49.87 0.00 0.00	51.66 0.00 0.00	52.58 0.00 0.00	52.58 0.00 0.00	59.04 0.00 0.00	113.63 0.00 0.00	66.42 0.00 0.00	59.04 0.00 0.00	52.96 0.00 0.00	52.58 0.00 0.00	51.93 0.00 0.00	50.24 0.00 0.00	50.97 0.00 0.00	51.66 0.00 0.00	50.97 0.00 0.00	42.32 0.00 0.00
N.E._GEN_SANDY PD 24062	15.96 0.24 0.00	13.97 0.21 0.00	13.97 0.21 0.00	12.54 0.19 0.00	12.54 0.19 0.00	12.54 0.19 0.00	20.25 0.31 0.00	53.90 0.30 -34.25	55.01 0.34 -32.58	58.87 0.39 -33.36	60.18 0.39 -34.85	59.70 0.42 -31.91	60.90 0.42 -33.27	59.93 0.51 -26.67	60.90 0.42 -33.27	60.22 0.42 -32.58	60.02 0.42 -32.64	59.31 0.38 -34.27	59.98 0.35 -37.01	57.51 0.36 -34.22	56.69 0.37 -32.47	52.56 0.61 -12.85	58.77 0.33 -37.31	36.52 0.56 0.00
NARROWS_GT1_1 24228	51.37 1.83 -33.82	15.36 1.60 0.00	15.36 1.60 0.00	13.79 1.44 0.00	13.79 1.44 0.00	13.79 1.44 0.00	22.26 2.32 0.00	50.28 2.25 -28.68	53.79 2.57 -29.13	55.37 2.93 -27.32	56.40 2.91 -28.55	56.74 3.19 -26.18	57.68 3.17 -27.30	58.45 3.82 -21.88	57.68 3.17 -27.30	57.67 3.17 -27.28	57.42 3.14 -27.32	56.22 2.87 -28.69	56.24 2.64 -30.98	54.25 2.67 -28.65	53.82 2.78 -27.19	54.42 4.56 -10.76	55.18 2.46 -31.59	51.19 4.19 -11.04
NARROWS_GT1_2 24229	51.37 1.83 -33.82	15.36 1.60 0.00	15.36 1.60 0.00	13.79 1.44 0.00	13.79 1.44 0.00	13.79 1.44 0.00	22.26 2.32 0.00	50.28 2.25 -28.68	53.79 2.57 -29.13	55.37 2.93 -27.32	56.40 2.91 -28.55	56.74 3.19 -26.18	57.68 3.17 -27.30	58.45 3.82 -21.88	57.68 3.17 -27.30	57.67 3.17 -27.28	57.42 3.14 -27.32	56.22 2.87 -28.69	56.24 2.64 -30.98	54.25 2.67 -28.65	53.82 2.78 -27.19	54.42 4.56 -10.76	55.18 2.46 -31.59	51.19 4.19 -11.04
NARROWS_GT1_3 24230	51.37 1.83 -33.82	15.36 1.60 0.00	15.36 1.60 0.00	13.79 1.44 0.00	13.79 1.44 0.00	13.79 1.44 0.00	22.26 2.32 0.00	50.28 2.25 -28.68	53.79 2.57 -29.13	55.37 2.93 -27.32	56.40 2.91 -28.55	56.74 3.19 -26.18	57.68 3.17 -27.30	58.45 3.82 -21.88	57.68 3.17 -27.30	57.67 3.17 -27.28	57.42 3.14 -27.32	56.22 2.87 -28.69	56.24 2.64 -30.98	54.25 2.67 -28.65	53.82 2.78 -27.19	54.42 4.56 -10.76	55.18 2.46 -31.59	51.19 4.19 -11.04
NARROWS_GT1_4 24231	51.37 1.83 -33.82	15.36 1.60 0.00	15.36 1.60 0.00	13.79 1.44 0.00	13.79 1.44 0.00	13.79 1.44 0.00	22.26 2.32 0.00	50.28 2.25 -28.68	53.79 2.57 -29.13	55.37 2.93 -27.32	56.40 2.91 -28.55	56.74 3.19 -26.18	57.68 3.17 -27.30	58.45 3.82 -21.88	57.68 3.17 -27.30	57.67 3.17 -27.28	57.42 3.14 -27.32	56.22 2.87 -28.69	56.24 2.64 -30.98	54.25 2.67 -28.65	53.82 2.78 -27.19	54.42 4.56 -10.76	55.18 2.46 -31.59	51.19 4.19 -11.04
NARROWS_GT1_5 24232	51.37 1.83 -33.82	15.36 1.60 0.00	15.36 1.60 0.00	13.79 1.44 0.00	13.79 1.44 0.00	13.79 1.44 0.00	22.26 2.32 0.00	50.28 2.25 -28.68	53.79 2.57 -29.13	55.37 2.93 -27.32	56.40 2.91 -28.55	56.74 3.19 -26.18	57.68 3.17 -27.30	58.45 3.82 -21.88	57.68 3.17 -27.30	57.67 3.17 -27.28	57.42 3.14 -27.32	56.22 2.87 -28.69	56.24 2.64 -30.98	54.25 2.67 -28.65	53.82 2.78 -27.19	54.42 4.56 -10.76	55.18 2.46 -31.59	51.19 4.19 -11.04
NARROWS_GT1_6 24233	51.37 1.83 -33.82	15.36 1.60 0.00	15.36 1.60 0.00	13.79 1.44 0.00	13.79 1.44 0.00	13.79 1.44 0.00	22.26 2.32 0.00	50.28 2.25 -28.68	53.79 2.57 -29.13	55.37 2.93 -27.32	56.40 2.91 -28.55	56.74 3.19 -26.18	57.68 3.17 -27.30	58.45 3.82 -21.88	57.68 3.17 -27.30	57.67 3.17 -27.28	57.42 3.14 -27.32	56.22 2.87 -28.69	56.24 2.64 -30.98	54.25 2.67 -28.65	53.82 2.78 -27.19	54.42 4.56 -10.76	55.18 2.46 -31.59	51.19 4.19 -11.04

NARROWS_GT1_7 24234	51.37 1.83 -33.82	15.36 1.60 0.00	15.36 1.60 0.00	13.79 1.44 0.00	13.79 1.44 0.00	13.79 1.44 0.00	22.26 2.32 0.00	50.28 2.25 -28.68	53.79 2.57 -29.13	55.37 2.93 -27.32	56.40 2.91 -28.55	56.74 3.19 -26.18	57.68 3.17 -27.30	58.45 3.82 -21.88	57.68 3.17 -27.30	57.67 3.17 -27.28	57.42 3.14 -27.32	56.22 2.87 -28.69	56.24 2.64 -30.98	54.25 2.67 -28.65	53.82 2.78 -27.19	54.42 4.56 -10.76	55.18 2.46 -31.59	51.19 4.19 -11.04
NARROWS_GT1_8 24235	51.37 1.83 -33.82	15.36 1.60 0.00	15.36 1.60 0.00	13.79 1.44 0.00	13.79 1.44 0.00	13.79 1.44 0.00	22.26 2.32 0.00	50.28 2.25 -28.68	53.79 2.57 -29.13	55.37 2.93 -27.32	56.40 2.91 -28.55	56.74 3.19 -26.18	57.68 3.17 -27.30	58.45 3.82 -21.88	57.68 3.17 -27.30	57.67 3.17 -27.28	57.42 3.14 -27.32	56.22 2.87 -28.69	56.24 2.64 -30.98	54.25 2.67 -28.65	53.82 2.78 -27.19	54.42 4.56 -10.76	55.18 2.46 -31.59	51.19 4.19 -11.04
NARROWS_GT1_GRP 23726	17.55 1.83 -33.82	15.36 1.60 0.00	15.36 1.60 0.00	13.79 1.44 0.00	13.79 1.44 0.00	13.79 1.44 0.00	22.26 2.32 0.00	21.60 2.25 -28.68	24.66 2.57 -29.13	28.05 2.93 -27.32	27.85 2.91 -28.55	30.56 3.19 -26.18	30.38 3.17 -27.30	36.57 3.82 -21.88	30.38 3.17 -27.30	30.39 3.17 -27.28	30.10 3.14 -27.32	27.53 2.87 -28.69	25.26 2.64 -30.98	25.60 2.67 -28.65	26.63 2.78 -27.19	43.66 4.56 -10.76	23.59 2.46 -31.59	40.15 4.19 -11.04
NARROWS_GT2_1 24236	51.37 1.83 -33.82	15.36 1.60 0.00	15.36 1.60 0.00	13.79 1.44 0.00	13.79 1.44 0.00	13.79 1.44 0.00	22.26 2.32 0.00	50.28 2.25 -28.68	53.79 2.57 -29.13	55.37 2.93 -27.32	56.40 2.91 -28.55	56.74 3.19 -26.18	57.68 3.17 -27.30	58.45 3.82 -21.88	57.68 3.17 -27.30	57.67 3.17 -27.28	57.42 3.14 -27.32	56.22 2.87 -28.69	56.24 2.64 -30.98	54.25 2.67 -28.65	53.82 2.78 -27.19	54.42 4.56 -10.76	55.18 2.46 -31.59	51.19 4.19 -11.04
NARROWS_GT2_2 24237	51.37 1.83 -33.82	15.36 1.60 0.00	15.36 1.60 0.00	13.79 1.44 0.00	13.79 1.44 0.00	13.79 1.44 0.00	22.26 2.32 0.00	50.28 2.25 -28.68	53.79 2.57 -29.13	55.37 2.93 -27.32	56.40 2.91 -28.55	56.74 3.19 -26.18	57.68 3.17 -27.30	58.45 3.82 -21.88	57.68 3.17 -27.30	57.67 3.17 -27.28	57.42 3.14 -27.32	56.22 2.87 -28.69	56.24 2.64 -30.98	54.25 2.67 -28.65	53.82 2.78 -27.19	54.42 4.56 -10.76	55.18 2.46 -31.59	51.19 4.19 -11.04
NARROWS_GT2_3 24238	51.37 1.83 -33.82	15.36 1.60 0.00	15.36 1.60 0.00	13.79 1.44 0.00	13.79 1.44 0.00	13.79 1.44 0.00	22.26 2.32 0.00	50.28 2.25 -28.68	53.79 2.57 -29.13	55.37 2.93 -27.32	56.40 2.91 -28.55	56.74 3.19 -26.18	57.68 3.17 -27.30	58.45 3.82 -21.88	57.68 3.17 -27.30	57.67 3.17 -27.28	57.42 3.14 -27.32	56.22 2.87 -28.69	56.24 2.64 -30.98	54.25 2.67 -28.65	53.82 2.78 -27.19	54.42 4.56 -10.76	55.18 2.46 -31.59	51.19 4.19 -11.04
NARROWS_GT2_4 24239	51.37 1.83 -33.82	15.36 1.60 0.00	15.36 1.60 0.00	13.79 1.44 0.00	13.79 1.44 0.00	13.79 1.44 0.00	22.26 2.32 0.00	50.28 2.25 -28.68	53.79 2.57 -29.13	55.37 2.93 -27.32	56.40 2.91 -28.55	56.74 3.19 -26.18	57.68 3.17 -27.30	58.45 3.82 -21.88	57.68 3.17 -27.30	57.67 3.17 -27.28	57.42 3.14 -27.32	56.22 2.87 -28.69	56.24 2.64 -30.98	54.25 2.67 -28.65	53.82 2.78 -27.19	54.42 4.56 -10.76	55.18 2.46 -31.59	51.19 4.19 -11.04
NARROWS_GT2_5 24240	51.37 1.83 -33.82	15.36 1.60 0.00	15.36 1.60 0.00	13.79 1.44 0.00	13.79 1.44 0.00	13.79 1.44 0.00	22.26 2.32 0.00	50.28 2.25 -28.68	53.79 2.57 -29.13	55.37 2.93 -27.32	56.40 2.91 -28.55	56.74 3.19 -26.18	57.68 3.17 -27.30	58.45 3.82 -21.88	57.68 3.17 -27.30	57.67 3.17 -27.28	57.42 3.14 -27.32	56.22 2.87 -28.69	56.24 2.64 -30.98	54.25 2.67 -28.65	53.82 2.78 -27.19	54.42 4.56 -10.76	55.18 2.46 -31.59	51.19 4.19 -11.04
NARROWS_GT2_6 24241	51.37 1.83 -33.82	15.36 1.60 0.00	15.36 1.60 0.00	13.79 1.44 0.00	13.79 1.44 0.00	13.79 1.44 0.00	22.26 2.32 0.00	50.28 2.25 -28.68	53.79 2.57 -29.13	55.37 2.93 -27.32	56.40 2.91 -28.55	56.74 3.19 -26.18	57.68 3.17 -27.30	58.45 3.82 -21.88	57.68 3.17 -27.30	57.67 3.17 -27.28	57.42 3.14 -27.32	56.22 2.87 -28.69	56.24 2.64 -30.98	54.25 2.67 -28.65	53.82 2.78 -27.19	54.42 4.56 -10.76	55.18 2.46 -31.59	51.19 4.19 -11.04
NARROWS_GT2_7 24242	51.37 1.83 -33.82	15.36 1.60 0.00	15.36 1.60 0.00	13.79 1.44 0.00	13.79 1.44 0.00	13.79 1.44 0.00	22.26 2.32 0.00	50.28 2.25 -28.68	53.79 2.57 -29.13	55.37 2.93 -27.32	56.40 2.91 -28.55	56.74 3.19 -26.18	57.68 3.17 -27.30	58.45 3.82 -21.88	57.68 3.17 -27.30	57.67 3.17 -27.28	57.42 3.14 -27.32	56.22 2.87 -28.69	56.24 2.64 -30.98	54.25 2.67 -28.65	53.82 2.78 -27.19	54.42 4.56 -10.76	55.18 2.46 -31.59	51.19 4.19 -11.04
NARROWS_GT2_8 24243	51.37 1.83 -33.82	15.36 1.60 0.00	15.36 1.60 0.00	13.79 1.44 0.00	13.79 1.44 0.00	13.79 1.44 0.00	22.26 2.32 0.00	50.28 2.25 -28.68	53.79 2.57 -29.13	55.37 2.93 -27.32	56.40 2.91 -28.55	56.74 3.19 -26.18	57.68 3.17 -27.30	58.45 3.82 -21.88	57.68 3.17 -27.30	57.67 3.17 -27.28	57.42 3.14 -27.32	56.22 2.87 -28.69	56.24 2.64 -30.98	54.25 2.67 -28.65	53.82 2.78 -27.19	54.42 4.56 -10.76	55.18 2.46 -31.59	51.19 4.19 -11.04
NARROWS_GT2_GRP 23741	17.55 1.83 -33.82	15.36 1.60 0.00	15.36 1.60 0.00	13.79 1.44 0.00	13.79 1.44 0.00	13.79 1.44 0.00	22.26 2.32 0.00	21.60 2.25 -28.68	24.66 2.57 -29.13	28.05 2.93 -27.32	27.85 2.91 -28.55	30.56 3.19 -26.18	30.38 3.17 -27.30	36.57 3.82 -21.88	30.38 3.17 -27.30	30.39 3.17 -27.28	30.10 3.14 -27.32	27.53 2.87 -28.69	25.26 2.64 -30.98	25.60 2.67 -28.65	26.63 2.78 -27.19	43.66 4.56 -10.76	23.59 2.46 -31.59	40.15 4.19 -11.04
NEG CAPITAL___MECHNVIL 23645	16.09 0.37 0.00	14.08 0.32 0.00	14.08 0.32 0.00	12.64 0.29 0.00	12.64 0.29 0.00	12.64 0.29 0.00	20.41 0.47 0.00	56.51 0.46 -36.70	57.09 0.52 -34.48	61.01 0.59 -35.30	62.41 0.59 -36.88	61.80 0.65 -33.78	63.06 0.64 -35.21	61.75 0.77 -28.23	63.06 0.64 -35.21	62.82 0.64 -34.96	62.62 0.64 -35.02	62.02 0.58 -36.78	62.86 0.53 -39.71	60.19 0.54 -36.72	59.26 0.56 -34.85	53.81 0.92 -13.79	61.66 0.50 -40.03	36.81 0.85 0.00
NEG CENTRAL_HIGH_ACRES 23767	14.76 -0.96 0.00	12.92 -0.84 0.00	12.92 -0.84 0.00	11.60 -0.75 0.00	11.60 -0.75 0.00	11.60 -0.75 0.00	18.72 -1.22 0.00	21.29 -1.18 -3.12	23.66 -1.35 -2.92	26.58 -1.53 -2.99	26.55 -1.52 -3.13	28.71 -1.67 -3.01	28.69 -1.66 -3.14	33.27 -2.00 -2.52	28.69 -1.66 -3.14	28.68 -1.66 -3.12	28.50 -1.64 -3.18	26.50 -1.50 -3.34	24.84 -1.38 -3.60	24.86 -1.40 -3.33	25.56 -1.45 -3.16	37.97 -2.38 -1.25	23.47 -1.29 -3.63	33.77 -2.19 0.00
NEG CENTRAL___INDECK 23768	15.66 -0.06 0.00	13.70 -0.06 0.00	13.70 -0.06 0.00	12.30 -0.05 0.00	12.30 -0.05 0.00	12.30 -0.05 0.00	19.86 -0.08 0.00	24.94 -0.08 -5.67	27.26 -0.09 -5.26	30.41 -0.10 -5.39	30.47 -0.10 -5.63	32.13 -0.11 -4.87	32.18 -0.11 -5.08	36.69 -0.13 -4.07	32.18 -0.11 -5.08	32.17 -0.11 -5.06	31.52 -0.11 -4.67	29.46 -0.10 -4.90	27.82 -0.09 -5.29	27.74 -0.09 -4.90	28.40 -0.10 -4.65	40.78 -0.16 -1.84	26.38 -0.09 -5.34	35.81 -0.15 0.00
NEG CENTRAL___SENECA 23627	15.24 -0.48 0.00	13.34 -0.42 0.00	13.34 -0.42 0.00	11.97 -0.38 0.00	11.97 -0.38 0.00	11.97 -0.38 0.00	19.33 -0.61 0.00	21.88 -0.59 -3.12	24.34 -0.67 -2.92	27.34 -0.77 -2.99	27.31 -0.76 -3.13	30.27 -0.83 -3.73	30.27 -0.83 -3.89	34.86 -1.00 -3.11	30.27 -0.83 -3.89	30.31 -0.83 -3.92	29.97 -0.82 -3.83	27.93 -0.75 -4.02	26.27 -0.69 -4.34	26.24 -0.70 -4.01	26.93 -0.73 -3.81	39.42 -1.19 -1.51	24.86 -0.64 -4.37	34.86 -1.10 0.00

NEG NORTH_FLCN_SEA 23793	16.68 0.96 0.00	14.60 0.84 0.00	14.60 0.84 0.00	13.10 0.75 0.00	13.10 0.75 0.00	13.10 0.75 0.00	21.15 1.21 0.00	18.86 1.18 1.67	21.92 1.34 1.51	25.10 1.53 1.55	24.85 1.52 1.61	27.55 1.66 1.48	27.32 1.65 1.54	33.50 1.99 1.24	27.32 1.65 1.54	27.18 1.65 1.69	26.91 1.64 1.69	24.39 1.50 1.77	22.08 1.38 1.92	22.55 1.39 1.77	23.62 1.45 1.68	40.81 2.38 0.67	20.48 1.28 1.93	38.15 2.19 0.00
NEG NORTH_KES_CHATEGAY 23792	15.28 -0.44 0.00	13.37 -0.39 0.00	13.37 -0.39 0.00	12.00 -0.35 0.00	12.00 -0.35 0.00	12.00 -0.35 0.00	19.38 -0.56 0.00	17.71 -0.55 1.09	20.50 -0.62 0.97	23.41 -0.71 1.00	23.20 -0.70 1.04	25.64 -0.77 0.96	25.44 -0.77 1.00	31.03 -0.92 0.80	25.44 -0.77 1.00	25.31 -0.77 1.14	25.06 -0.76 1.14	22.76 -0.70 1.20	20.68 -0.64 1.30	21.08 -0.65 1.20	22.04 -0.67 1.14	37.55 -1.10 0.45	19.22 -0.60 1.31	34.95 -1.01 0.00
NEG NORTH___ALICE_FALLS 23915	15.72 0.00 0.00	13.76 0.00 0.00	13.76 0.00 0.00	12.35 0.00 0.00	12.35 0.00 0.00	12.35 0.00 0.00	19.94 0.00 0.00	17.79 0.00 1.56	20.68 0.00 1.41	23.67 0.00 1.45	23.43 0.00 1.51	25.98 0.00 1.39	25.77 0.00 1.44	31.59 0.00 1.16	25.77 0.00 1.44	25.63 0.00 1.59	25.37 0.00 1.59	22.99 0.00 1.67	20.82 0.00 1.80	21.26 0.00 1.67	22.27 0.00 1.58	38.47 0.00 0.63	19.31 0.00 1.82	35.96 0.00 0.00
NEG NORTH___LWR_SARANAC 23913	15.72 0.00 0.00	13.76 0.00 0.00	13.76 0.00 0.00	12.35 0.00 0.00	12.35 0.00 0.00	12.35 0.00 0.00	19.94 0.00 0.00	17.79 0.00 1.56	20.68 0.00 1.41	23.67 0.00 1.45	23.43 0.00 1.51	25.98 0.00 1.39	25.77 0.00 1.44	31.59 0.00 1.16	25.77 0.00 1.44	25.63 0.00 1.59	25.37 0.00 1.59	22.99 0.00 1.67	20.82 0.00 1.80	21.26 0.00 1.67	22.27 0.00 1.58	38.47 0.00 0.63	19.31 0.00 1.82	35.96 0.00 0.00
NEG NORTH___PLATTSBURG 23628	15.19 -0.53 0.00	13.30 -0.46 0.00	13.30 -0.46 0.00	11.93 -0.42 0.00	11.93 -0.42 0.00	11.93 -0.42 0.00	19.27 -0.67 0.00	17.14 -0.65 1.56	19.93 -0.75 1.41	22.82 -0.85 1.45	22.59 -0.84 1.51	25.06 -0.92 1.39	24.85 -0.92 1.44	30.48 -1.11 1.16	24.85 -0.92 1.44	24.71 -0.92 1.59	24.46 -0.91 1.59	22.16 -0.83 1.67	20.06 -0.76 1.80	20.49 -0.77 1.67	21.46 -0.81 1.58	37.15 -1.32 0.63	18.60 -0.71 1.82	34.75 -1.21 0.00
NEG WEST_LEA_LOCKPORT 23791	15.08 -0.64 0.00	13.20 -0.56 0.00	13.20 -0.56 0.00	11.85 -0.50 0.00	11.85 -0.50 0.00	11.85 -0.50 0.00	19.13 -0.81 0.00	22.57 -0.79 -4.01	24.94 -0.90 -3.75	27.94 -1.02 -3.84	27.94 -1.01 -4.01	29.94 -1.11 -3.68	29.95 -1.10 -3.84	34.49 -1.33 -3.07	29.95 -1.10 -3.84	29.94 -1.10 -3.82	29.94 -1.09 -4.07	27.94 -1.00 -4.28	26.32 -0.92 -4.62	26.27 -0.93 -4.27	26.93 -0.97 -4.05	39.11 -1.59 -1.60	24.93 -0.86 -4.66	34.50 -1.46 0.00
NEG WEST___LANCASTR 23811	15.30 -0.42 0.00	13.39 -0.37 0.00	13.39 -0.37 0.00	12.02 -0.33 0.00	12.02 -0.33 0.00	12.02 -0.33 0.00	19.41 -0.53 0.00	23.57 -0.52 -4.74	25.93 -0.59 -4.43	28.99 -0.67 -4.54	29.01 -0.67 -4.74	30.99 -0.73 -4.35	31.01 -0.73 -4.53	35.50 -0.88 -3.63	31.01 -0.73 -4.53	31.00 -0.73 -4.51	31.01 -0.72 -4.77	29.01 -0.66 -5.01	27.43 -0.60 -5.41	27.32 -0.61 -5.00	27.96 -0.64 -4.75	39.93 -1.05 -1.88	26.01 -0.57 -5.45	35.00 -0.96 0.00
NEG_PENN_ALLEGHNY 23528	15.16 -0.56 0.00	13.27 -0.49 0.00	13.27 -0.49 0.00	11.91 -0.44 0.00	11.91 -0.44 0.00	11.91 -0.44 0.00	19.23 -0.71 0.00	28.13 -0.69 -9.47	30.11 -0.79 -8.81	33.26 -0.89 -9.03	33.48 -0.89 -9.43	34.90 -0.97 -8.50	35.11 -0.97 -8.87	38.69 -1.17 -7.11	35.11 -0.97 -8.87	35.13 -0.97 -8.88	34.79 -0.96 -8.79	33.01 -0.88 -9.23	31.79 -0.80 -9.97	31.33 -0.82 -9.22	31.75 -0.85 -8.75	41.17 -1.39 -3.46	30.43 -0.75 -10.05	34.68 -1.28 0.00
NEPA___ENERGY 23901	15.92 0.20 0.00	13.94 0.18 0.00	13.94 0.18 0.00	12.51 0.16 0.00	12.51 0.16 0.00	12.51 0.16 0.00	20.19 0.25 0.00	19.60 0.25 0.00	22.37 0.28 0.00	25.44 0.32 0.00	25.26 0.32 0.00	27.72 0.35 0.00	27.56 0.35 0.00	33.17 0.42 0.00	27.56 0.35 0.00	27.57 0.35 0.00	27.30 0.34 0.00	24.97 0.31 0.00	22.91 0.29 0.00	23.22 0.29 0.00	24.15 0.30 0.00	39.60 0.50 0.00	21.40 0.27 0.00	36.42 0.46 0.00
NEVERSink___HYD 23608	16.34 0.62 0.00	14.30 0.54 0.00	14.30 0.54 0.00	12.84 0.49 0.00	12.84 0.49 0.00	12.84 0.49 0.00	20.72 0.78 0.00	44.73 0.76 -24.62	45.94 0.87 -22.98	49.65 0.99 -23.54	50.51 0.98 -24.59	51.00 1.08 -22.55	51.79 1.07 -23.51	52.88 1.29 -18.84	51.79 1.07 -23.51	51.75 1.07 -23.46	51.52 1.06 -23.50	50.31 0.97 -24.68	50.15 0.89 -26.64	48.47 0.90 -24.64	48.17 0.94 -23.38	49.89 1.54 -9.25	48.82 0.83 -26.86	37.37 1.41 0.00
NIAGARA___ 23760	15.09 -0.63 0.00	13.21 -0.55 0.00	13.21 -0.55 0.00	11.85 -0.50 0.00	11.85 -0.50 0.00	11.85 -0.50 0.00	19.14 -0.80 0.00	22.63 -0.78 -4.06	25.00 -0.89 -3.80	28.00 -1.01 -3.89	28.00 -1.00 -4.06	30.00 -1.10 -3.73	30.01 -1.09 -3.89	34.55 -1.31 -3.11	30.01 -1.09 -3.89	30.00 -1.09 -3.87	30.00 -1.08 -4.12	28.00 -0.99 -4.33	26.39 -0.91 -4.68	26.33 -0.92 -4.32	26.99 -0.96 -4.10	39.15 -1.57 -1.62	24.99 -0.85 -4.71	34.52 -1.44 0.00
NINE_MILE_1 23575	15.19 -0.53 0.00	13.30 -0.46 0.00	13.30 -0.46 0.00	11.94 -0.41 0.00	11.94 -0.41 0.00	11.94 -0.41 0.00	19.27 -0.67 0.00	20.47 -0.65 -1.77	23.01 -0.74 -1.66	25.98 -0.84 -1.70	25.87 -0.84 -1.77	28.07 -0.92 -1.62	27.99 -0.91 -1.69	33.01 -1.10 -1.36	27.99 -0.91 -1.69	28.00 -0.91 -1.69	27.74 -0.91 -1.69	25.60 -0.83 -1.77	23.78 -0.76 -1.92	23.93 -0.77 -1.77	24.73 -0.80 -1.68	38.46 -1.31 -0.67	22.35 -0.71 -1.93	34.75 -1.21 0.00
NINE_MILE_2 23744	15.16 -0.56 0.00	13.27 -0.49 0.00	13.27 -0.49 0.00	11.91 -0.44 0.00	11.91 -0.44 0.00	11.91 -0.44 0.00	19.23 -0.71 0.00	20.38 -0.69 -1.72	22.92 -0.78 -1.61	25.88 -0.89 -1.65	25.78 -0.88 -1.72	28.02 -0.97 -1.62	27.94 -0.96 -1.69	32.95 -1.16 -1.36	27.94 -0.96 -1.69	27.94 -0.97 -1.69	27.69 -0.96 -1.69	25.56 -0.87 -1.77	23.74 -0.80 -1.92	23.89 -0.81 -1.77	24.68 -0.85 -1.68	38.38 -1.39 -0.67	22.31 -0.75 -1.93	34.68 -1.28 0.00
NM CAPITAL___NUG 23643	16.09 0.37 0.00	14.08 0.32 0.00	14.08 0.32 0.00	12.64 0.29 0.00	12.64 0.29 0.00	12.64 0.29 0.00	20.41 0.47 0.00	19.81 0.46 0.00	22.61 0.52 0.00	25.71 0.59 0.00	25.53 0.59 0.00	28.02 0.65 0.00	27.85 0.64 0.00	33.52 0.77 0.00	27.85 0.64 0.00	27.86 0.64 0.00	27.60 0.64 0.00	25.24 0.58 0.00	23.15 0.53 0.00	23.47 0.54 0.00	24.41 0.56 0.00	40.02 0.92 0.00	21.63 0.50 0.00	36.81 0.85 0.00
NM CENTRAL___NUG 23634	15.30 -0.42 0.00	13.40 -0.36 0.00	13.40 -0.36 0.00	12.02 -0.33 0.00	12.02 -0.33 0.00	12.02 -0.33 0.00	19.41 -0.53 0.00	20.66 -0.51 -1.82	23.21 -0.58 -1.70	26.21 -0.66 -1.75	26.10 -0.66 -1.82	28.32 -0.72 -1.67	28.23 -0.72 -1.74	33.28 -0.87 -1.40	28.23 -0.72 -1.74	28.24 -0.72 -1.74	28.04 -0.71 -1.79	25.89 -0.65 -1.88	24.05 -0.60 -2.03	24.20 -0.61 -1.88	25.00 -0.63 -1.78	38.77 -1.03 -0.70	22.61 -0.56 -2.04	35.01 -0.95 0.00
NM MOHAWK___NUG 23633	15.87 0.15 0.00	13.89 0.13 0.00	13.89 0.13 0.00	12.47 0.12 0.00	12.47 0.12 0.00	12.47 0.12 0.00	20.13 0.19 0.00	18.76 0.19 0.78	21.57 0.21 0.73	24.61 0.24 0.75	24.40 0.24 0.78	26.91 0.26 0.72	26.72 0.26 0.75	32.46 0.31 0.60	26.72 0.26 0.75	26.74 0.26 0.74	26.47 0.26 0.75	24.12 0.24 0.78	22.00 0.22 0.84	22.37 0.22 0.78	23.34 0.23 0.74	39.19 0.38 0.29	20.48 0.20 0.85	36.31 0.35 0.00

NM NORTH__NUG 24055	15.33 -0.39 0.00	13.42 -0.34 0.00	13.42 -0.34 0.00	12.04 -0.31 0.00	12.04 -0.31 0.00	12.04 -0.31 0.00	19.44 -0.50 0.00	18.30 -0.48 0.57	21.00 -0.55 0.54	23.95 -0.62 0.55	23.75 -0.62 0.57	26.16 -0.68 0.53	25.98 -0.68 0.55	31.50 -0.81 0.44	25.98 -0.68 0.55	25.90 -0.68 0.64	25.64 -0.67 0.65	23.37 -0.61 0.68	21.33 -0.56 0.73	21.68 -0.57 0.68	22.62 -0.59 0.64	37.88 -0.97 0.25	19.86 -0.53 0.74	35.07 -0.89 0.00
NM WEST__NUG 23774	15.18 -0.54 0.00	13.29 -0.47 0.00	13.29 -0.47 0.00	11.93 -0.42 0.00	11.93 -0.42 0.00	11.93 -0.42 0.00	19.26 -0.68 0.00	18.69 -0.66 0.00	21.33 -0.76 0.00	24.26 -0.86 0.00	24.08 -0.86 0.00	26.43 -0.94 0.00	26.28 -0.93 0.00	31.63 -1.12 0.00	26.28 -0.93 0.00	26.29 -0.93 0.00	26.04 -0.92 0.00	23.81 -0.85 0.00	21.84 -0.78 0.00	22.14 -0.79 0.00	23.03 -0.82 0.00	37.76 -1.34 0.00	20.40 -0.73 0.00	34.73 -1.23 0.00
NM_ST_REGIS__HYD 24053	15.04 -0.68 0.00	13.16 -0.60 0.00	13.16 -0.60 0.00	11.81 -0.54 0.00	11.81 -0.54 0.00	11.81 -0.54 0.00	19.07 -0.87 0.00	18.51 -0.84 0.00	21.13 -0.96 0.00	24.03 -1.09 0.00	23.86 -1.08 0.00	26.18 -1.19 0.00	26.03 -1.18 0.00	31.33 -1.42 0.00	26.03 -1.18 0.00	25.49 -1.18 0.55	25.24 -1.17 0.55	23.02 -1.07 0.57	21.02 -0.98 0.62	21.36 -1.00 0.57	22.27 -1.04 0.54	37.18 -1.70 0.22	19.59 -0.92 0.62	34.40 -1.56 0.00
NORTHPORT__1 23551	48.06 1.64 -30.70	45.85 1.44 -30.65	44.66 1.44 -29.46	44.07 1.29 -30.43	44.66 1.29 -31.02	45.26 1.29 -31.62	44.33 2.09 -22.30	50.05 2.02 -28.68	51.08 2.31 -26.68	55.07 2.63 -27.32	86.38 2.61 -58.83	86.35 2.86 -56.12	86.40 2.85 -56.34	91.78 3.43 -55.60	91.83 2.85 -61.77	91.82 2.85 -61.75	86.19 2.82 -56.41	86.21 2.58 -58.97	55.97 2.37 -30.98	53.98 2.40 -28.65	53.54 2.50 -27.19	53.95 4.09 -10.76	54.57 2.21 -31.23	45.04 3.76 -5.32
NORTHPORT__2 23552	48.12 1.70 -30.70	45.90 1.49 -30.65	44.71 1.49 -29.46	44.12 1.34 -30.43	44.71 1.34 -31.02	45.31 1.34 -31.62	44.40 2.16 -22.30	50.12 2.09 -28.68	51.16 2.39 -26.68	55.15 2.71 -27.32	86.47 2.70 -58.83	86.45 2.96 -56.12	86.49 2.94 -56.34	91.89 3.54 -55.60	91.92 2.94 -61.77	91.91 2.94 -61.75	86.28 2.91 -56.41	86.30 2.67 -58.97	56.05 2.45 -30.98	54.06 2.48 -28.65	53.62 2.58 -27.19	54.09 4.23 -10.76	54.64 2.28 -31.23	45.17 3.89 -5.32
NORTHPORT__3 23553	47.79 1.37 -30.70	45.61 1.20 -30.65	44.42 1.20 -29.46	43.86 1.08 -30.43	44.45 1.08 -31.02	45.05 1.08 -31.62	43.98 1.74 -22.30	49.72 1.69 -28.68	50.69 1.92 -26.68	54.63 2.19 -27.32	85.94 2.17 -58.83	85.87 2.38 -56.12	85.92 2.37 -56.34	91.20 2.85 -55.60	91.35 2.37 -61.77	91.34 2.37 -61.75	85.72 2.35 -56.41	85.78 2.15 -58.97	55.57 1.97 -30.98	53.58 2.00 -28.65	53.12 2.08 -27.19	53.27 3.41 -10.76	54.20 1.84 -31.23	44.41 3.13 -5.32
NORTHPORT__4 23650	47.80 1.38 -30.70	45.62 1.21 -30.65	44.43 1.21 -29.46	43.86 1.08 -30.43	44.45 1.08 -31.02	45.05 1.08 -31.62	43.99 1.75 -22.30	49.73 1.70 -28.68	50.71 1.94 -26.68	54.64 2.20 -27.32	85.96 2.19 -58.83	85.89 2.40 -56.12	85.93 2.38 -56.34	91.22 2.87 -55.60	91.36 2.38 -61.77	91.36 2.39 -61.75	85.73 2.36 -56.41	85.79 2.16 -58.97	55.58 1.98 -30.98	53.59 2.01 -28.65	53.13 2.09 -27.19	53.29 3.43 -10.76	54.21 1.85 -31.23	44.43 3.15 -5.32
NORTHPORT__IC 23718	47.80 1.38 -30.70	45.62 1.21 -30.65	44.43 1.21 -29.46	43.86 1.08 -30.43	44.45 1.08 -31.02	45.05 1.08 -31.62	43.99 1.75 -22.30	49.73 1.70 -28.68	50.71 1.94 -26.68	54.64 2.20 -27.32	85.96 2.19 -58.83	85.89 2.40 -56.12	85.93 2.38 -56.34	91.22 2.87 -55.60	91.36 2.38 -61.77	91.36 2.39 -61.75	85.73 2.36 -56.41	85.79 2.16 -58.97	55.58 1.98 -30.98	53.59 2.01 -28.65	53.13 2.09 -27.19	53.29 3.43 -10.76	54.21 1.85 -31.23	44.43 3.15 -5.32
NSINS_S__GLNS_FALLS 23858	15.91 0.19 0.00	13.93 0.17 0.00	13.93 0.17 0.00	12.50 0.15 0.00	12.50 0.15 0.00	12.50 0.15 0.00	20.18 0.24 0.00	57.16 0.23 -37.58	57.66 0.27 -35.30	61.57 0.30 -36.15	63.01 0.30 -37.77	62.34 0.33 -34.64	63.65 0.33 -36.11	62.10 0.40 -28.95	63.65 0.33 -36.11	63.36 0.33 -35.81	63.16 0.33 -35.87	62.63 0.30 -37.67	63.56 0.27 -40.67	60.82 0.28 -37.61	59.83 0.29 -35.69	53.70 0.47 -14.13	62.39 0.26 -41.00	36.40 0.44 0.00
NYISO_LBMP_REFERENCE 24008	15.72 0.00 0.00	13.76 0.00 0.00	13.76 0.00 0.00	12.35 0.00 0.00	12.35 0.00 0.00	12.35 0.00 0.00	19.94 0.00 0.00	19.35 0.00 0.00	22.09 0.00 0.00	25.12 0.00 0.00	24.94 0.00 0.00	27.37 0.00 0.00	27.21 0.00 0.00	32.75 0.00 0.00	27.21 0.00 0.00	27.22 0.00 0.00	26.96 0.00 0.00	24.66 0.00 0.00	22.62 0.00 0.00	22.93 0.00 0.00	23.85 0.00 0.00	39.10 0.00 0.00	21.13 0.00 0.00	35.96 0.00 0.00
NYPA__HOLTSVILL 23794	48.17 1.75 -30.70	45.94 1.53 -30.65	44.75 1.53 -29.46	44.16 1.38 -30.43	44.75 1.38 -31.02	45.35 1.38 -31.62	44.46 2.22 -22.30	50.18 2.15 -28.68	51.23 2.46 -26.68	55.24 2.80 -27.32	86.55 2.78 -58.83	86.54 3.05 -56.12	86.58 3.03 -56.34	92.00 3.65 -55.60	92.01 3.03 -61.77	92.00 3.03 -61.75	86.37 3.00 -56.41	86.38 2.75 -58.97	56.12 2.52 -30.98	54.13 2.55 -28.65	53.70 2.66 -27.19	54.21 4.35 -10.76	54.71 2.35 -31.23	45.28 4.00 -5.32
O.H__DAM_TRANS_STRIKE -24063	37.68 0.00 0.00	19.40 0.00 0.00	18.13 0.00 0.00	18.13 0.00 0.00	18.96 0.00 0.00	17.93 0.00 0.00	23.38 0.00 0.00	43.28 0.00 0.00	47.92 0.00 0.00	49.64 0.00 0.00	50.52 0.00 0.00	50.52 0.00 0.00	56.73 0.00 0.00	109.18 0.00 0.00	63.82 0.00 0.00	56.73 0.00 0.00	50.89 0.00 0.00	50.52 0.00 0.00	49.90 0.00 0.00	48.28 0.00 0.00	48.98 0.00 0.00	49.64 0.00 0.00	48.98 0.00 0.00	40.66 0.00 0.00
O.H__GEN_BRUCE 24063	15.34 -0.38 0.00	13.43 -0.33 0.00	13.43 -0.33 0.00	12.05 -0.30 0.00	12.05 -0.30 0.00	12.05 -0.30 0.00	19.46 -0.48 0.00	23.46 -0.47 -4.58	25.85 -0.53 -4.29	28.90 -0.61 -4.39	28.92 -0.60 -4.58	30.87 -0.66 -4.16	30.88 -0.66 -4.33	35.43 -0.79 -3.47	30.88 -0.66 -4.33	30.87 -0.66 -4.31	30.83 -0.65 -4.52	28.81 -0.60 -4.75	27.20 -0.55 -5.13	27.12 -0.55 -4.74	27.77 -0.58 -4.50	39.93 -0.95 -1.78	25.79 -0.51 -5.17	35.09 -0.87 0.00
OAK ORCHARD__HYD 24046	15.30 -0.42 0.00	13.39 -0.37 0.00	13.39 -0.37 0.00	12.02 -0.33 0.00	12.02 -0.33 0.00	12.02 -0.33 0.00	19.40 -0.54 0.00	22.21 -0.52 -3.38	24.66 -0.60 -3.17	27.68 -0.68 -3.24	27.66 -0.67 -3.39	29.78 -0.74 -3.15	29.76 -0.74 -3.29	34.50 -0.89 -2.64	29.76 -0.74 -3.29	29.75 -0.74 -3.27	29.61 -0.73 -3.38	27.54 -0.67 -3.55	25.84 -0.61 -3.83	25.85 -0.62 -3.54	26.56 -0.65 -3.36	39.37 -1.06 -1.33	24.42 -0.57 -3.86	34.99 -0.97 0.00
ONONDAGA_REF_OCCRA 23987	15.43 -0.29 0.00	13.51 -0.25 0.00	13.51 -0.25 0.00	12.12 -0.23 0.00	12.12 -0.23 0.00	12.12 -0.23 0.00	19.57 -0.37 0.00	21.64 -0.36 -2.65	24.16 -0.41 -2.48	27.20 -0.46 -2.54	27.14 -0.46 -2.66	29.35 -0.50 -2.48	29.30 -0.50 -2.59	34.23 -0.60 -2.08	29.30 -0.50 -2.59	29.30 -0.50 -2.58	29.04 -0.50 -2.58	26.92 -0.45 -2.71	25.13 -0.42 -2.93	25.22 -0.42 -2.71	25.98 -0.44 -2.57	39.40 -0.72 -1.02	23.69 -0.39 -2.95	35.30 -0.66 0.00
ONONDAGA__COGEN 23986	15.33 -0.39 0.00	13.42 -0.34 0.00	13.42 -0.34 0.00	12.04 -0.31 0.00	12.04 -0.31 0.00	12.04 -0.31 0.00	19.45 -0.49 0.00	21.58 -0.48 -2.71	24.07 -0.55 -2.53	27.09 -0.62 -2.59	27.03 -0.62 -2.71	29.22 -0.68 -2.53	29.18 -0.67 -2.64	34.06 -0.81 -2.12	29.18 -0.67 -2.64	29.17 -0.68 -2.63	28.92 -0.67 -2.63	26.81 -0.61 -2.76	25.05 -0.56 -2.99	25.12 -0.57 -2.76	25.88 -0.59 -2.62	39.17 -0.97 -1.04	23.62 -0.52 -3.01	35.07 -0.89 0.00

OSWEGATCHIE___HYD 24044	15.02 -0.70 0.00	13.15 -0.61 0.00	13.15 -0.61 0.00	11.80 -0.55 0.00	11.80 -0.55 0.00	11.80 -0.55 0.00	19.06 -0.88 0.00	18.49 -0.86 0.00	21.11 -0.98 0.00	24.01 -1.11 0.00	23.83 -1.11 0.00	26.16 -1.21 0.00	26.00 -1.21 0.00	31.30 -1.45 0.00	26.00 -1.21 0.00	26.01 -1.21 0.00	25.76 -1.20 0.00	23.57 -1.09 0.00	21.62 -1.00 0.00	21.91 -1.02 0.00	22.79 -1.06 0.00	37.37 -1.73 0.00	20.19 -0.94 0.00	34.36 -1.60 0.00
OSWEGO___5 23606	15.30 -0.42 0.00	13.39 -0.37 0.00	13.39 -0.37 0.00	12.02 -0.33 0.00	12.02 -0.33 0.00	12.02 -0.33 0.00	19.41 -0.53 0.00	20.86 -0.52 -2.03	23.40 -0.59 -1.90	26.39 -0.67 -1.94	26.31 -0.66 -2.03	28.50 -0.73 -1.86	28.43 -0.72 -1.94	33.44 -0.87 -1.56	28.43 -0.72 -1.94	28.42 -0.73 -1.93	28.18 -0.72 -1.94	26.03 -0.66 -2.03	24.22 -0.60 -2.20	24.35 -0.61 -2.03	25.14 -0.64 -1.93	38.82 -1.04 -0.76	22.78 -0.56 -2.21	35.00 -0.96 0.00
OSWEGO___6 23613	15.30 -0.42 0.00	13.39 -0.37 0.00	13.39 -0.37 0.00	12.02 -0.33 0.00	12.02 -0.33 0.00	12.02 -0.33 0.00	19.41 -0.53 0.00	20.87 -0.51 -2.03	23.40 -0.59 -1.90	26.39 -0.67 -1.94	26.31 -0.66 -2.03	28.50 -0.73 -1.86	28.43 -0.72 -1.94	33.44 -0.87 -1.56	28.43 -0.72 -1.94	28.43 -0.72 -1.93	28.18 -0.72 -1.94	26.03 -0.66 -2.03	24.22 -0.60 -2.20	24.35 -0.61 -2.03	25.15 -0.63 -1.93	38.82 -1.04 -0.76	22.78 -0.56 -2.21	35.00 -0.96 0.00
OXBOW___ 24026	15.22 -0.50 0.00	13.32 -0.44 0.00	13.32 -0.44 0.00	11.95 -0.40 0.00	11.95 -0.40 0.00	11.95 -0.40 0.00	19.30 -0.64 0.00	22.84 -0.62 -4.11	25.23 -0.71 -3.85	28.26 -0.80 -3.94	28.26 -0.80 -4.12	30.26 -0.88 -3.77	30.27 -0.87 -3.93	34.85 -1.05 -3.15	30.27 -0.87 -3.93	30.27 -0.87 -3.92	30.32 -0.86 -4.22	28.30 -0.79 -4.43	26.68 -0.73 -4.79	26.63 -0.73 -4.43	27.29 -0.76 -4.20	39.51 -1.25 -1.66	25.28 -0.68 -4.83	34.81 -1.15 0.00
PEEKSKILL___ 23653	17.09 1.37 0.00	14.96 1.20 0.00	14.96 1.20 0.00	13.43 1.08 0.00	13.43 1.08 0.00	13.43 1.08 0.00	21.68 1.74 0.00	49.51 1.69 -28.47	50.51 1.93 -26.49	54.44 2.19 -27.13	55.46 2.18 -28.34	55.75 2.39 -25.99	56.69 2.38 -27.10	57.33 2.86 -21.72	56.69 2.38 -27.10	56.68 2.38 -27.08	56.44 2.36 -27.12	55.29 2.15 -28.48	55.35 1.98 -30.75	53.37 2.00 -28.44	52.92 2.08 -26.99	53.20 3.42 -10.68	53.98 1.85 -31.00	39.10 3.14 0.00
PJM_DAM_TRANS_STRIKE -24065	38.04 0.00 0.00	19.58 0.00 0.00	18.31 0.00 0.00	18.31 0.00 0.00	19.14 0.00 0.00	18.10 0.00 0.00	23.60 0.00 0.00	43.69 0.00 0.00	48.37 0.00 0.00	50.11 0.00 0.00	51.01 0.00 0.00	51.01 0.00 0.00	57.27 0.00 0.00	110.22 0.00 0.00	64.43 0.00 0.00	57.27 0.00 0.00	51.37 0.00 0.00	51.01 0.00 0.00	50.38 0.00 0.00	48.74 0.00 0.00	49.45 0.00 0.00	50.11 0.00 0.00	49.45 0.00 0.00	41.05 0.00 0.00
PJM_GEN_KEystone 24065	15.49 -0.23 0.00	13.56 -0.20 0.00	13.56 -0.20 0.00	12.17 -0.18 0.00	12.17 -0.18 0.00	12.17 -0.18 0.00	19.64 -0.30 0.00	24.99 -0.29 -5.93	27.31 -0.33 -5.55	30.43 -0.37 -5.68	30.51 -0.37 -5.94	32.31 -0.41 -5.35	32.39 -0.40 -5.58	36.73 -0.49 -4.47	32.39 -0.40 -5.58	32.36 -0.41 -5.55	32.22 -0.40 -5.66	30.24 -0.37 -5.95	28.70 -0.34 -6.42	28.53 -0.34 -5.94	29.12 -0.36 -5.63	40.75 -0.58 -2.23	27.29 -0.31 -6.47	35.42 -0.54 0.00
PLEASANTVLY___LBMP 24000	16.64 0.92 0.00	14.56 0.80 0.00	14.56 0.80 0.00	13.07 0.72 0.00	13.07 0.72 0.00	13.07 0.72 0.00	21.11 1.17 0.00	50.10 1.13 -29.62	50.94 1.29 -27.56	54.81 1.47 -28.22	55.89 1.46 -29.49	55.96 1.60 -26.99	56.94 1.59 -28.14	57.23 1.92 -22.56	56.94 1.59 -28.14	56.98 1.59 -28.17	56.76 1.58 -28.22	55.73 1.44 -29.63	55.93 1.32 -31.99	53.86 1.34 -29.59	53.32 1.40 -28.07	52.50 2.29 -11.11	54.62 1.24 -32.25	38.06 2.10 0.00
POLETTI___ 23519	17.27 1.55 0.00	15.12 1.36 0.00	15.12 1.36 0.00	13.57 1.22 0.00	13.57 1.22 0.00	13.57 1.22 0.00	21.91 1.97 0.00	49.94 1.91 -28.68	50.95 2.18 -26.68	54.92 2.48 -27.32	55.95 2.46 -28.55	56.25 2.70 -26.18	57.19 2.68 -27.30	57.86 3.23 -21.88	57.19 2.68 -27.30	57.19 2.69 -27.28	56.94 2.66 -27.32	55.78 2.43 -28.69	55.83 2.23 -30.98	53.84 2.26 -28.65	53.39 2.35 -27.19	53.72 3.86 -10.76	54.45 2.09 -31.23	39.51 3.55 0.00
PORT_JEFF_3 23555	48.05 1.63 -30.70	45.83 1.42 -30.65	44.64 1.42 -29.46	44.06 1.28 -30.43	44.65 1.28 -31.02	45.25 1.28 -31.62	44.30 2.06 -22.30	50.03 2.00 -28.68	51.05 2.28 -26.68	55.04 2.60 -27.32	86.35 2.58 -58.83	86.32 2.83 -56.12	86.36 2.81 -56.34	91.74 3.39 -55.60	91.79 2.81 -61.77	91.79 2.82 -61.75	86.16 2.79 -56.41	86.18 2.55 -58.97	55.94 2.34 -30.98	53.95 2.37 -28.65	53.51 2.47 -27.19	53.90 4.04 -10.76	54.55 2.19 -31.23	45.00 3.72 -5.32
PORT_JEFF_4 23616	47.99 1.57 -30.70	45.79 1.38 -30.65	44.60 1.38 -29.46	44.02 1.24 -30.43	44.61 1.24 -31.02	45.21 1.24 -31.62	44.23 1.99 -22.30	49.96 1.93 -28.68	50.98 2.21 -26.68	54.95 2.51 -27.32	86.26 2.49 -58.83	86.23 2.74 -56.12	86.27 2.72 -56.34	91.63 3.28 -55.60	91.70 2.72 -61.77	91.69 2.72 -61.75	86.07 2.70 -56.41	86.10 2.47 -58.97	55.86 2.26 -30.98	53.87 2.29 -28.65	53.43 2.39 -27.19	53.77 3.91 -10.76	54.47 2.11 -31.23	44.88 3.60 -5.32
PORT_JEFF_IC 23713	48.11 1.69 -30.70	45.89 1.48 -30.65	44.70 1.48 -29.46	44.11 1.33 -30.43	44.70 1.33 -31.02	45.30 1.33 -31.62	44.39 2.15 -22.30	50.11 2.08 -28.68	51.15 2.38 -26.68	55.14 2.70 -27.32	86.45 2.68 -58.83	86.44 2.95 -56.12	86.48 2.93 -56.34	91.87 3.52 -55.60	91.91 2.93 -61.77	91.90 2.93 -61.75	86.27 2.90 -56.41	86.28 2.65 -58.97	56.03 2.43 -30.98	54.05 2.47 -28.65	53.61 2.57 -27.19	54.07 4.21 -10.76	54.63 2.27 -31.23	45.15 3.87 -5.32
PROJECT___ORANGE 23990	15.51 -0.21 0.00	13.58 -0.18 0.00	13.58 -0.18 0.00	12.19 -0.16 0.00	12.19 -0.16 0.00	12.19 -0.16 0.00	19.67 -0.27 0.00	21.48 -0.26 -2.39	24.14 -0.29 -2.34	27.18 -0.33 -2.39	27.11 -0.33 -2.50	29.35 -0.36 -2.34	29.29 -0.36 -2.44	34.27 -0.44 -1.96	29.29 -0.36 -2.44	29.29 -0.36 -2.43	28.93 -0.36 -2.33	26.78 -0.33 -2.45	24.97 -0.30 -2.65	25.08 -0.30 -2.45	25.85 -0.32 -2.32	39.50 -0.52 -0.92	23.52 -0.28 -2.67	35.48 -0.48 0.00
PYRITES___HYD 24023	15.31 -0.41 0.00	13.40 -0.36 0.00	13.40 -0.36 0.00	12.03 -0.32 0.00	12.03 -0.32 0.00	12.03 -0.32 0.00	19.42 -0.52 0.00	18.85 -0.50 0.00	21.51 -0.58 0.00	24.46 -0.66 0.00	24.29 -0.65 0.00	26.66 -0.71 0.00	26.50 -0.71 0.00	31.90 -0.85 0.00	26.50 -0.71 0.00	26.01 -0.71 0.50	26.26 -0.70 0.00	24.02 -0.64 0.00	22.03 -0.59 0.00	22.33 -0.60 0.00	23.23 -0.62 0.00	38.08 -1.02 0.00	20.58 -0.55 0.00	35.02 -0.94 0.00
RANKINE___ 23646	15.64 -0.08 0.00	13.69 -0.07 0.00	13.69 -0.07 0.00	12.29 -0.06 0.00	12.29 -0.06 0.00	12.29 -0.06 0.00	19.84 -0.10 0.00	23.57 -0.10 -4.32	26.02 -0.11 -4.04	29.13 -0.13 -4.14	29.13 -0.13 -4.32	31.20 -0.14 -3.97	31.20 -0.14 -4.13	35.89 -0.17 -3.31	31.20 -0.14 -4.13	31.20 -0.14 -4.12	31.29 -0.14 -4.47	29.23 -0.13 -4.70	27.57 -0.12 -5.07	27.50 -0.12 -4.69	28.18 -0.12 -4.45	40.66 -0.20 -1.76	26.13 -0.11 -5.11	35.78 -0.18 0.00
RAVENS GT4-7___ 23728	17.52 1.80 0.00	15.33 1.57 0.00	15.33 1.57 0.00	13.76 1.41 0.00	13.76 1.41 0.00	13.76 1.41 0.00	22.22 2.28 0.00	21.56 2.21 -28.68	24.61 2.52 -26.68	27.99 2.87 -27.32	27.79 2.85 -28.55	30.50 3.13 -26.18	30.32 3.11 -27.30	36.49 3.74 -21.88	30.32 3.11 -27.30	30.33 3.11 -27.28	30.04 3.08 -27.32	27.48 2.82 -28.69	25.20 2.58 -30.98	25.55 2.62 -28.65	26.57 2.72 -27.19	43.57 4.47 -10.76	23.54 2.41 -31.23	40.07 4.11 0.00

RAVENSWD GT2____ 23730	17.34 1.62 0.00	15.17 1.41 0.00	15.17 1.41 0.00	13.62 1.27 0.00	13.62 1.27 0.00	13.62 1.27 0.00	21.99 2.05 0.00	21.34 1.99 -28.68	24.36 2.27 -26.68	27.70 2.58 -27.32	27.50 2.56 -28.55	30.18 2.81 -26.18	30.01 2.80 -27.30	36.12 3.37 -21.88	30.01 2.80 -27.30	30.02 2.80 -27.28	29.73 2.77 -27.32	27.20 2.54 -28.69	24.95 2.33 -30.98	25.29 2.36 -28.65	26.30 2.45 -27.19	43.12 4.02 -10.76	23.30 2.17 -31.23	39.66 3.70 0.00
RAVENSWD GT3____ 23733	17.34 1.62 0.00	15.17 1.41 0.00	15.17 1.41 0.00	13.62 1.27 0.00	13.62 1.27 0.00	13.62 1.27 0.00	21.99 2.05 0.00	21.34 1.99 -28.68	24.36 2.27 -26.68	27.70 2.58 -27.32	27.50 2.56 -28.55	30.18 2.81 -26.18	30.01 2.80 -27.30	36.12 3.37 -21.88	30.01 2.80 -27.30	30.02 2.80 -27.28	29.73 2.77 -27.32	27.20 2.54 -28.69	24.95 2.33 -30.98	25.29 2.36 -28.65	26.30 2.45 -27.19	43.12 4.02 -10.76	23.30 2.17 -31.23	39.66 3.70 0.00
RAVENSWOOD_GT2_1 24244	17.34 1.62 0.00	15.17 1.41 0.00	15.17 1.41 0.00	13.62 1.27 0.00	13.62 1.27 0.00	13.62 1.27 0.00	21.99 2.05 0.00	50.02 1.99 -28.68	51.04 2.27 -26.68	55.02 2.58 -27.32	56.05 2.56 -28.55	56.36 2.81 -26.18	57.31 2.80 -27.30	58.00 3.37 -21.88	57.31 2.80 -27.30	57.30 2.80 -27.28	57.05 2.77 -27.32	55.89 2.54 -28.69	55.93 2.33 -30.98	53.94 2.36 -28.65	53.49 2.45 -27.19	53.88 4.02 -10.76	54.53 2.17 -31.23	39.66 3.70 0.00
RAVENSWOOD_GT2_2 24245	17.34 1.62 0.00	15.17 1.41 0.00	15.17 1.41 0.00	13.62 1.27 0.00	13.62 1.27 0.00	13.62 1.27 0.00	21.99 2.05 0.00	50.02 1.99 -28.68	51.04 2.27 -26.68	55.02 2.58 -27.32	56.05 2.56 -28.55	56.36 2.81 -26.18	57.31 2.80 -27.30	58.00 3.37 -21.88	57.31 2.80 -27.30	57.30 2.80 -27.28	57.05 2.77 -27.32	55.89 2.54 -28.69	55.93 2.33 -30.98	53.94 2.36 -28.65	53.49 2.45 -27.19	53.88 4.02 -10.76	54.53 2.17 -31.23	39.66 3.70 0.00
RAVENSWOOD_GT2_3 24246	17.34 1.62 0.00	15.17 1.41 0.00	15.17 1.41 0.00	13.62 1.27 0.00	13.62 1.27 0.00	13.62 1.27 0.00	21.99 2.05 0.00	50.02 1.99 -28.68	51.04 2.27 -26.68	55.02 2.58 -27.32	56.05 2.56 -28.55	56.36 2.81 -26.18	57.31 2.80 -27.30	58.00 3.37 -21.88	57.31 2.80 -27.30	57.30 2.80 -27.28	57.05 2.77 -27.32	55.89 2.54 -28.69	55.93 2.33 -30.98	53.94 2.36 -28.65	53.49 2.45 -27.19	53.88 4.02 -10.76	54.53 2.17 -31.23	39.66 3.70 0.00
RAVENSWOOD_GT2_4 24247	17.34 1.62 0.00	15.17 1.41 0.00	15.17 1.41 0.00	13.62 1.27 0.00	13.62 1.27 0.00	13.62 1.27 0.00	21.99 2.05 0.00	50.02 1.99 -28.68	51.04 2.27 -26.68	55.02 2.58 -27.32	56.05 2.56 -28.55	56.36 2.81 -26.18	57.31 2.80 -27.30	58.00 3.37 -21.88	57.31 2.80 -27.30	57.30 2.80 -27.28	57.05 2.77 -27.32	55.89 2.54 -28.69	55.93 2.33 -30.98	53.94 2.36 -28.65	53.49 2.45 -27.19	53.88 4.02 -10.76	54.53 2.17 -31.23	39.66 3.70 0.00
RAVENSWOOD_GT3_1 24248	17.34 1.62 0.00	15.17 1.41 0.00	15.17 1.41 0.00	13.62 1.27 0.00	13.62 1.27 0.00	13.62 1.27 0.00	21.99 2.05 0.00	50.02 1.99 -28.68	51.04 2.27 -26.68	55.02 2.58 -27.32	56.05 2.56 -28.55	56.36 2.81 -26.18	57.31 2.80 -27.30	58.00 3.37 -21.88	57.31 2.80 -27.30	57.30 2.80 -27.28	57.05 2.77 -27.32	55.89 2.54 -28.69	55.93 2.33 -30.98	53.94 2.36 -28.65	53.49 2.45 -27.19	53.88 4.02 -10.76	54.53 2.17 -31.23	39.66 3.70 0.00
RAVENSWOOD_GT3_2 24249	17.34 1.62 0.00	15.17 1.41 0.00	15.17 1.41 0.00	13.62 1.27 0.00	13.62 1.27 0.00	13.62 1.27 0.00	21.99 2.05 0.00	50.02 1.99 -28.68	51.04 2.27 -26.68	55.02 2.58 -27.32	56.05 2.56 -28.55	56.36 2.81 -26.18	57.31 2.80 -27.30	58.00 3.37 -21.88	57.31 2.80 -27.30	57.30 2.80 -27.28	57.05 2.77 -27.32	55.89 2.54 -28.69	55.93 2.33 -30.98	53.94 2.36 -28.65	53.49 2.45 -27.19	53.88 4.02 -10.76	54.53 2.17 -31.23	39.66 3.70 0.00
RAVENSWOOD_GT3_3 24250	17.34 1.62 0.00	15.17 1.41 0.00	15.17 1.41 0.00	13.62 1.27 0.00	13.62 1.27 0.00	13.62 1.27 0.00	21.99 2.05 0.00	50.02 1.99 -28.68	51.04 2.27 -26.68	55.02 2.58 -27.32	56.05 2.56 -28.55	56.36 2.81 -26.18	57.31 2.80 -27.30	58.00 3.37 -21.88	57.31 2.80 -27.30	57.30 2.80 -27.28	57.05 2.77 -27.32	55.89 2.54 -28.69	55.93 2.33 -30.98	53.94 2.36 -28.65	53.49 2.45 -27.19	53.88 4.02 -10.76	54.53 2.17 -31.23	39.66 3.70 0.00
RAVENSWOOD_GT3_4 24251	17.34 1.62 0.00	15.17 1.41 0.00	15.17 1.41 0.00	13.62 1.27 0.00	13.62 1.27 0.00	13.62 1.27 0.00	21.99 2.05 0.00	50.02 1.99 -28.68	51.04 2.27 -26.68	55.02 2.58 -27.32	56.05 2.56 -28.55	56.36 2.81 -26.18	57.31 2.80 -27.30	58.00 3.37 -21.88	57.31 2.80 -27.30	57.30 2.80 -27.28	57.05 2.77 -27.32	55.89 2.54 -28.69	55.93 2.33 -30.98	53.94 2.36 -28.65	53.49 2.45 -27.19	53.88 4.02 -10.76	54.53 2.17 -31.23	39.66 3.70 0.00
RAVENSWOOD_GT_1 23729	51.13 1.59 -33.82	15.15 1.39 0.00	15.15 1.39 0.00	13.60 1.25 0.00	13.60 1.25 0.00	13.60 1.25 0.00	21.95 2.01 0.00	49.98 1.95 -28.68	53.45 2.23 -29.13	54.97 2.53 -27.32	56.01 2.52 -28.55	56.31 2.76 -26.18	57.25 2.74 -27.30	57.93 3.30 -21.88	57.25 2.74 -27.30	57.25 2.75 -27.28	57.00 2.72 -27.32	55.84 2.49 -28.69	55.88 2.28 -30.98	53.89 2.31 -28.65	53.45 2.41 -27.19	53.81 3.95 -10.76	54.85 2.13 -31.59	50.63 3.63 -11.04
RAVENSWOOD_GT_10 24258	17.52 1.80 0.00	15.34 1.58 0.00	15.34 1.58 0.00	13.77 1.42 0.00	13.77 1.42 0.00	13.77 1.42 0.00	22.22 2.28 0.00	50.25 2.22 -28.68	51.30 2.53 -26.68	55.32 2.88 -27.32	56.35 2.86 -28.55	56.69 3.14 -26.18	57.63 3.12 -27.30	58.38 3.75 -21.88	57.63 3.12 -27.30	57.62 3.12 -27.28	57.37 3.09 -27.32	56.18 2.83 -28.69	56.19 2.59 -30.98	54.21 2.63 -28.65	53.77 2.73 -27.19	54.34 4.48 -10.76	54.78 2.42 -31.23	40.08 4.12 0.00
RAVENSWOOD_GT_11 24259	17.52 1.80 0.00	15.34 1.58 0.00	15.34 1.58 0.00	13.77 1.42 0.00	13.77 1.42 0.00	13.77 1.42 0.00	22.22 2.28 0.00	50.25 2.22 -28.68	51.30 2.53 -26.68	55.32 2.88 -27.32	56.35 2.86 -28.55	56.69 3.14 -26.18	57.63 3.12 -27.30	58.38 3.75 -21.88	57.63 3.12 -27.30	57.62 3.12 -27.28	57.37 3.09 -27.32	56.18 2.83 -28.69	56.19 2.59 -30.98	54.21 2.63 -28.65	53.77 2.73 -27.19	54.34 4.48 -10.76	54.78 2.42 -31.23	40.08 4.12 0.00
RAVENSWOOD_GT_4 24252	17.52 1.80 0.00	15.33 1.57 0.00	15.33 1.57 0.00	13.76 1.41 0.00	13.76 1.41 0.00	13.76 1.41 0.00	22.22 2.28 0.00	50.24 2.21 -28.68	51.29 2.52 -26.68	55.31 2.87 -27.32	56.34 2.85 -28.55	56.68 3.13 -26.18	57.62 3.11 -27.30	58.37 3.74 -21.88	57.62 3.11 -27.30	57.61 3.11 -27.28	57.36 3.08 -27.32	56.17 2.82 -28.69	56.18 2.58 -30.98	54.20 2.62 -28.65	53.76 2.72 -27.19	54.33 4.47 -10.76	54.77 2.41 -31.23	40.07 4.11 0.00
RAVENSWOOD_GT_5 24254	17.34 1.62 0.00	15.17 1.41 0.00	15.17 1.41 0.00	13.62 1.27 0.00	13.62 1.27 0.00	13.62 1.27 0.00	21.99 2.05 0.00	50.02 1.99 -28.68	51.04 2.27 -26.68	55.02 2.58 -27.32	56.05 2.56 -28.55	56.36 2.81 -26.18	57.31 2.80 -27.30	58.00 3.37 -21.88	57.31 2.80 -27.30	57.30 2.80 -27.28	57.05 2.77 -27.32	55.89 2.54 -28.69	55.93 2.33 -30.98	53.94 2.36 -28.65	53.49 2.45 -27.19	53.88 4.02 -10.76	54.53 2.17 -31.23	39.66 3.70 0.00
RAVENSWOOD_GT_6 24253	17.52 1.80 0.00	15.33 1.57 0.00	15.33 1.57 0.00	13.76 1.41 0.00	13.76 1.41 0.00	13.76 1.41 0.00	22.22 2.28 0.00	50.24 2.21 -28.68	51.29 2.52 -26.68	55.31 2.87 -27.32	56.34 2.85 -28.55	56.68 3.13 -26.18	57.62 3.11 -27.30	58.37 3.74 -21.88	57.62 3.11 -27.30	57.61 3.11 -27.28	57.36 3.08 -27.32	56.17 2.82 -28.69	56.18 2.58 -30.98	54.20 2.62 -28.65	53.76 2.72 -27.19	54.33 4.47 -10.76	54.77 2.41 -31.23	40.07 4.11 0.00

RAVENSWOOD_GT_7 24255	17.34 1.62 0.00	15.17 1.41 0.00	15.17 1.41 0.00	13.62 1.27 0.00	13.62 1.27 0.00	13.62 1.27 0.00	21.99 2.05 0.00	50.02 1.99 -28.68	51.04 2.27 -26.68	55.02 2.58 -27.32	56.05 2.56 -28.55	56.36 2.81 -26.18	57.31 2.80 -27.30	58.00 3.37 -21.88	57.31 2.80 -27.30	57.30 2.80 -27.28	57.05 2.77 -27.32	55.89 2.54 -28.69	55.93 2.33 -30.98	53.94 2.36 -28.65	53.49 2.45 -27.19	53.88 4.02 -10.76	54.53 2.17 -31.23	39.66 3.70 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	17.52 1.80 0.00	15.34 1.58 0.00	15.34 1.58 0.00	13.77 1.42 0.00	13.77 1.42 0.00	13.77 1.42 0.00	22.22 2.28 0.00	50.25 2.22 -28.68	51.30 2.53 -26.68	55.32 2.88 -27.32	56.35 2.86 -28.55	56.69 3.14 -26.18	57.63 3.12 -27.30	58.38 3.75 -21.88	57.63 3.12 -27.30	57.62 3.12 -27.28	57.37 3.09 -27.32	56.18 2.83 -28.69	56.19 2.59 -30.98	54.21 2.63 -28.65	53.77 2.73 -27.19	54.34 4.48 -10.76	54.78 2.42 -31.23	40.08 4.12 0.00
RAVENSWOOD_GT_9 24257	17.52 1.80 0.00	15.34 1.58 0.00	15.34 1.58 0.00	13.77 1.42 0.00	13.77 1.42 0.00	13.77 1.42 0.00	22.22 2.28 0.00	50.25 2.22 -28.68	51.30 2.53 -26.68	55.32 2.88 -27.32	56.35 2.86 -28.55	56.69 3.14 -26.18	57.63 3.12 -27.30	58.38 3.75 -21.88	57.63 3.12 -27.30	57.62 3.12 -27.28	57.37 3.09 -27.32	56.18 2.83 -28.69	56.19 2.59 -30.98	54.21 2.63 -28.65	53.77 2.73 -27.19	54.34 4.48 -10.76	54.78 2.42 -31.23	40.08 4.12 0.00
RAVENSWOOD___1 23533	51.34 1.80 -33.82	15.34 1.58 0.00	15.34 1.58 0.00	13.76 1.41 0.00	13.76 1.41 0.00	13.76 1.41 0.00	22.22 2.28 0.00	50.25 2.22 -28.68	53.75 2.53 -29.13	55.32 2.88 -27.32	56.35 2.86 -28.55	56.68 3.13 -26.18	57.63 3.12 -27.30	58.38 3.75 -21.88	57.63 3.12 -27.30	57.62 3.12 -27.28	57.37 3.09 -27.32	56.17 2.82 -28.69	56.19 2.59 -30.98	54.21 2.63 -28.65	53.77 2.73 -27.19	54.34 4.48 -10.76	55.14 2.42 -31.59	51.12 4.12 -11.04
RAVENSWOOD___2 23534	51.27 1.73 -33.82	15.28 1.52 0.00	15.28 1.52 0.00	13.71 1.36 0.00	13.71 1.36 0.00	13.71 1.36 0.00	22.14 2.20 0.00	50.16 2.13 -28.68	53.66 2.44 -29.13	55.21 2.77 -27.32	56.24 2.75 -28.55	56.57 3.02 -26.18	57.51 3.00 -27.30	58.24 3.61 -21.88	57.51 3.00 -27.30	57.50 3.00 -27.28	57.25 2.97 -27.32	56.07 2.72 -28.69	56.09 2.49 -30.98	54.11 2.53 -28.65	53.67 2.63 -27.19	54.17 4.31 -10.76	55.05 2.33 -31.59	50.97 3.97 -11.04
RAVENSWOOD___3 23535	17.31 1.59 0.00	15.15 1.39 0.00	15.15 1.39 0.00	13.60 1.25 0.00	13.60 1.25 0.00	13.60 1.25 0.00	21.95 2.01 0.00	49.98 1.95 -28.68	51.00 2.23 -26.68	54.97 2.53 -27.32	56.01 2.52 -28.55	56.31 2.76 -26.18	57.25 2.74 -27.30	57.93 3.30 -21.88	57.25 2.74 -27.30	57.25 2.75 -27.28	57.00 2.72 -27.32	55.84 2.49 -28.69	55.88 2.28 -30.98	53.89 2.31 -28.65	53.45 2.41 -27.19	53.81 3.95 -10.76	54.49 2.13 -31.23	39.59 3.63 0.00
RAVNSWD 8-11____ 23667	17.52 1.80 0.00	15.34 1.58 0.00	15.34 1.58 0.00	13.77 1.42 0.00	13.77 1.42 0.00	13.77 1.42 0.00	22.22 2.28 0.00	50.25 2.22 -28.68	51.30 2.53 -26.68	55.32 2.88 -27.32	56.35 2.86 -28.55	56.69 3.14 -26.18	57.63 3.12 -27.30	58.38 3.75 -21.88	57.63 3.12 -27.30	57.62 3.12 -27.28	57.37 3.09 -27.32	56.18 2.83 -28.69	56.19 2.59 -30.98	54.21 2.63 -28.65	53.77 2.73 -27.19	54.34 4.48 -10.76	54.78 2.42 -31.23	40.08 4.12 0.00
RENSSELAER___COGEN 23796	16.07 0.35 0.00	14.06 0.30 0.00	14.06 0.30 0.00	12.62 0.27 0.00	12.62 0.27 0.00	12.62 0.27 0.00	20.38 0.44 0.00	55.85 0.43 -36.07	56.37 0.49 -33.79	60.27 0.55 -34.60	61.64 0.55 -36.15	61.13 0.60 -33.16	62.38 0.60 -34.57	61.14 0.72 -27.67	62.33 0.60 -34.52	62.14 0.60 -34.32	61.93 0.59 -34.38	61.30 0.54 -36.10	62.10 0.50 -38.98	59.48 0.50 -36.05	58.57 0.52 -34.20	53.50 0.86 -13.54	60.88 0.46 -39.29	36.75 0.79 0.00
ROCHESTER_9_IC 23652	15.00 -0.72 0.00	13.13 -0.63 0.00	13.13 -0.63 0.00	11.78 -0.57 0.00	11.78 -0.57 0.00	11.78 -0.57 0.00	19.02 -0.92 0.00	21.79 -0.89 -3.33	24.19 -1.02 -3.12	27.15 -1.16 -3.19	27.12 -1.15 -3.33	29.26 -1.26 -3.15	29.25 -1.25 -3.29	33.88 -1.51 -2.64	29.25 -1.25 -3.29	29.24 -1.25 -3.27	29.05 -1.24 -3.33	27.02 -1.14 -3.50	25.35 -1.04 -3.77	25.36 -1.06 -3.49	26.06 -1.10 -3.31	38.61 -1.80 -1.31	23.96 -0.97 -3.80	34.30 -1.66 0.00
ROSETON___1 23587	16.80 1.08 0.00	14.71 0.95 0.00	14.71 0.95 0.00	13.20 0.85 0.00	13.20 0.85 0.00	13.20 0.85 0.00	21.31 1.37 0.00	49.10 1.33 -28.42	50.10 1.52 -26.49	53.98 1.73 -27.13	54.99 1.71 -28.34	55.19 1.88 -25.94	56.13 1.87 -27.05	56.68 2.25 -21.68	56.13 1.87 -27.05	56.17 1.87 -27.08	55.93 1.85 -27.12	54.84 1.70 -28.48	54.93 1.56 -30.75	52.95 1.58 -28.44	52.48 1.64 -26.99	52.47 2.69 -10.68	53.58 1.45 -31.00	38.43 2.47 0.00
ROSETON___2 23588	16.84 1.12 0.00	14.74 0.98 0.00	14.74 0.98 0.00	13.23 0.88 0.00	13.23 0.88 0.00	13.23 0.88 0.00	21.36 1.42 0.00	49.15 1.38 -28.42	50.15 1.57 -26.49	54.04 1.79 -27.13	55.05 1.77 -28.34	55.26 1.95 -25.94	56.19 1.93 -27.05	56.76 2.33 -21.68	56.19 1.93 -27.05	56.24 1.94 -27.08	56.00 1.92 -27.12	54.89 1.75 -28.48	54.98 1.61 -30.75	53.00 1.63 -28.44	52.54 1.70 -26.99	52.56 2.78 -10.68	53.63 1.50 -31.00	38.52 2.56 0.00
RUSSELL___STATION 23914	14.75 -0.97 0.00	12.91 -0.85 0.00	12.91 -0.85 0.00	11.59 -0.76 0.00	11.59 -0.76 0.00	11.59 -0.76 0.00	18.71 -1.23 0.00	21.49 -1.19 -3.33	23.85 -1.36 -3.12	26.76 -1.55 -3.19	26.73 -1.54 -3.33	28.79 -1.69 -3.11	28.77 -1.68 -3.24	33.33 -2.02 -2.60	28.77 -1.68 -3.24	28.81 -1.68 -3.27	28.63 -1.66 -3.33	26.64 -1.52 -3.50	24.99 -1.40 -3.77	25.00 -1.42 -3.49	25.69 -1.47 -3.31	38.00 -2.41 -1.31	23.63 -1.30 -3.80	33.74 -2.22 0.00
S SALMON___HYD 24043	15.30 -0.42 0.00	13.40 -0.36 0.00	13.40 -0.36 0.00	12.02 -0.33 0.00	12.02 -0.33 0.00	12.02 -0.33 0.00	19.41 -0.53 0.00	20.66 -0.51 -1.82	23.21 -0.58 -1.70	26.21 -0.66 -1.75	26.10 -0.66 -1.82	28.32 -0.72 -1.67	28.23 -0.72 -1.74	33.28 -0.87 -1.40	28.23 -0.72 -1.74	28.24 -0.72 -1.74	28.04 -0.71 -1.79	25.89 -0.65 -1.88	24.05 -0.60 -2.03	24.20 -0.61 -1.88	25.00 -0.63 -1.78	38.77 -1.03 -0.70	22.61 -0.56 -2.04	35.01 -0.95 0.00
SELKIRK___II 23799	15.86 0.14 0.00	13.88 0.12 0.00	13.88 0.12 0.00	12.46 0.11 0.00	12.46 0.11 0.00	12.46 0.11 0.00	20.11 0.17 0.00	55.38 0.17 -35.86	55.88 0.19 -33.60	59.75 0.22 -34.41	61.11 0.22 -35.95	60.58 0.24 -32.97	61.82 0.24 -34.37	60.59 0.29 -27.55	61.82 0.24 -34.37	61.63 0.24 -34.17	61.42 0.23 -34.23	60.81 0.21 -35.94	61.63 0.20 -38.81	59.02 0.20 -35.89	58.12 0.21 -34.06	52.92 0.34 -13.48	60.43 0.18 -39.12	36.27 0.31 0.00
SELKIRK___I 23801	15.86 0.14 0.00	13.88 0.12 0.00	13.88 0.12 0.00	12.46 0.11 0.00	12.46 0.11 0.00	12.46 0.11 0.00	20.11 0.17 0.00	55.33 0.17 -35.81	55.78 0.19 -33.50	59.65 0.22 -34.31	60.99 0.21 -35.84	60.48 0.24 -32.87	61.71 0.23 -34.27	60.50 0.28 -27.47	61.71 0.23 -34.27	61.52 0.23 -34.07	61.32 0.23 -34.13	60.71 0.21 -35.84	61.52 0.20 -38.70	58.91 0.20 -35.78	58.02 0.21 -33.96	52.88 0.34 -13.44	60.32 0.18 -39.01	36.27 0.31 0.00
SENECA OSWGO___HYD 24041	15.24 -0.48 0.00	13.34 -0.42 0.00	13.34 -0.42 0.00	11.97 -0.38 0.00	11.97 -0.38 0.00	11.97 -0.38 0.00	19.33 -0.61 0.00	20.95 -0.59 -2.19	23.47 -0.67 -2.05	26.45 -0.76 -2.09	26.37 -0.76 -2.19	28.55 -0.83 -2.01	28.47 -0.83 -2.09	33.43 -1.00 -1.68	28.47 -0.83 -2.09	28.47 -0.83 -2.08	28.28 -0.82 -2.14	26.15 -0.75 -2.24	24.35 -0.69 -2.42	24.47 -0.70 -2.24	25.25 -0.73 -2.13	38.75 -1.19 -0.84	22.93 -0.64 -2.44	34.87 -1.09 0.00

SENECA___ENERGY 23797	15.38 -0.34 0.00	13.46 -0.30 0.00	13.46 -0.30 0.00	12.08 -0.27 0.00	12.08 -0.27 0.00	12.08 -0.27 0.00	19.51 -0.43 0.00	21.74 -0.42 -2.81	24.24 -0.48 -2.63	27.27 -0.54 -2.69	27.21 -0.54 -2.81	30.12 -0.59 -3.34	30.11 -0.59 -3.49	34.83 -0.71 -2.79	30.11 -0.59 -3.49	30.10 -0.59 -3.47	29.81 -0.58 -3.43	27.73 -0.53 -3.60	26.02 -0.49 -3.89	26.03 -0.49 -3.59	26.75 -0.51 -3.41	39.61 -0.84 -1.35	24.59 -0.46 -3.92	35.18 -0.78 0.00
SHOEMAKER___GT 23640	16.83 1.11 0.00	14.73 0.97 0.00	14.73 0.97 0.00	13.22 0.87 0.00	13.22 0.87 0.00	13.22 0.87 0.00	21.35 1.41 0.00	48.51 1.36 -27.80	49.56 1.56 -25.91	53.42 1.77 -26.53	54.41 1.76 -27.71	54.72 1.93 -25.42	55.63 1.92 -26.50	56.30 2.31 -21.24	55.63 1.92 -26.50	55.62 1.92 -26.48	55.39 1.90 -26.53	54.26 1.74 -27.86	54.29 1.59 -30.08	52.37 1.62 -27.82	51.92 1.68 -26.39	52.31 2.76 -10.45	52.94 1.49 -30.32	38.49 2.53 0.00
SHOREHAM_IC_1 23715	48.23 1.81 -30.70	45.99 1.58 -30.65	44.80 1.58 -29.46	44.20 1.42 -30.43	44.79 1.42 -31.02	45.39 1.42 -31.62	44.53 2.29 -22.30	50.25 2.22 -28.68	51.31 2.54 -26.68	55.33 2.89 -27.32	86.64 2.87 -58.83	86.64 3.15 -56.12	86.68 3.13 -56.34	92.11 3.76 -55.60	92.11 3.13 -61.77	92.10 3.13 -61.75	86.47 3.10 -56.41	86.46 2.83 -58.97	56.20 2.60 -30.98	54.21 2.63 -28.65	53.78 2.74 -27.19	54.35 4.49 -10.76	54.79 2.43 -31.23	45.41 4.13 -5.32
SHOREHAM_IC_2 23716	48.23 1.81 -30.70	45.99 1.58 -30.65	44.80 1.58 -29.46	44.20 1.42 -30.43	44.79 1.42 -31.02	45.39 1.42 -31.62	44.53 2.29 -22.30	50.25 2.22 -28.68	51.31 2.54 -26.68	55.33 2.89 -27.32	86.64 2.87 -58.83	86.64 3.15 -56.12	86.68 3.13 -56.34	92.11 3.76 -55.60	92.11 3.13 -61.77	92.10 3.13 -61.75	86.47 3.10 -56.41	86.46 2.83 -58.97	56.20 2.60 -30.98	54.21 2.63 -28.65	53.78 2.74 -27.19	54.35 4.49 -10.76	54.79 2.43 -31.23	45.41 4.13 -5.32
SITHE___BATAVIA 24024	15.52 -0.20 0.00	13.59 -0.17 0.00	13.59 -0.17 0.00	12.20 -0.15 0.00	12.20 -0.15 0.00	12.20 -0.15 0.00	19.69 -0.25 0.00	22.91 -0.24 -3.80	25.37 -0.27 -3.55	28.45 -0.31 -3.64	28.43 -0.31 -3.80	30.52 -0.34 -3.49	30.51 -0.34 -3.64	35.25 -0.41 -2.91	30.51 -0.34 -3.64	30.55 -0.34 -3.67	30.45 -0.34 -3.83	28.37 -0.31 -4.02	26.68 -0.28 -4.34	26.65 -0.29 -4.01	27.36 -0.30 -3.81	40.12 -0.49 -1.51	25.24 -0.26 -4.37	35.51 -0.45 0.00
SITHE___INDEPEND 23800	15.19 -0.53 0.00	13.29 -0.47 0.00	13.29 -0.47 0.00	11.93 -0.42 0.00	11.93 -0.42 0.00	11.93 -0.42 0.00	19.27 -0.67 0.00	20.47 -0.65 -1.77	23.00 -0.75 -1.66	25.97 -0.85 -1.70	25.87 -0.84 -1.77	28.06 -0.93 -1.62	27.98 -0.92 -1.69	33.00 -1.11 -1.36	27.98 -0.92 -1.69	27.99 -0.92 -1.69	27.79 -0.91 -1.74	25.66 -0.83 -1.83	23.82 -0.77 -1.97	23.97 -0.78 -1.82	24.77 -0.81 -1.73	38.46 -1.32 -0.68	22.40 -0.72 -1.99	34.74 -1.22 0.00
SITHE___MASSENA 23902	15.33 -0.39 0.00	13.42 -0.34 0.00	13.42 -0.34 0.00	12.04 -0.31 0.00	12.04 -0.31 0.00	12.04 -0.31 0.00	19.44 -0.50 0.00	18.30 -0.48 0.57	21.00 -0.55 0.54	23.95 -0.62 0.55	23.75 -0.62 0.57	26.16 -0.68 0.53	25.98 -0.68 0.55	31.50 -0.81 0.44	25.98 -0.68 0.55	25.90 -0.68 0.64	25.64 -0.67 0.65	23.37 -0.61 0.68	21.33 -0.56 0.73	21.68 -0.57 0.68	22.62 -0.59 0.64	37.88 -0.97 0.25	19.86 -0.53 0.74	35.07 -0.89 0.00
SITHE___OGDNSBRG 24021	15.62 -0.10 0.00	13.67 -0.09 0.00	13.67 -0.09 0.00	12.27 -0.08 0.00	12.27 -0.08 0.00	12.27 -0.08 0.00	19.81 -0.13 0.00	19.22 -0.13 0.00	21.94 -0.15 0.00	24.96 -0.16 0.00	24.78 -0.16 0.00	27.19 -0.18 0.00	27.03 -0.18 0.00	32.53 -0.22 0.00	27.03 -0.18 0.00	26.49 -0.18 0.55	26.23 -0.18 0.55	23.93 -0.16 0.57	21.85 -0.15 0.62	22.21 -0.15 0.57	23.15 -0.16 0.54	38.62 -0.26 0.22	20.37 -0.14 0.62	35.72 -0.24 0.00
SITHE___STERLING 23777	15.88 0.16 0.00	13.90 0.14 0.00	13.90 0.14 0.00	12.48 0.13 0.00	12.48 0.13 0.00	12.48 0.13 0.00	20.14 0.20 0.00	19.55 0.20 0.00	22.31 0.22 0.00	25.38 0.26 0.00	25.19 0.25 0.00	27.65 0.28 0.00	27.49 0.28 0.00	33.08 0.33 0.00	27.49 0.28 0.00	27.50 0.28 0.00	27.23 0.27 0.00	24.91 0.25 0.00	22.85 0.23 0.00	23.16 0.23 0.00	24.09 0.24 0.00	39.50 0.40 0.00	21.34 0.21 0.00	36.33 0.37 0.00
SOUTH CAIRO___GT 23612	16.54 0.82 0.00	14.48 0.72 0.00	14.48 0.72 0.00	12.99 0.64 0.00	12.99 0.64 0.00	12.99 0.64 0.00	20.98 1.04 0.00	52.37 1.01 -32.01	53.14 1.15 -29.90	57.05 1.31 -30.62	58.23 1.30 -31.99	58.13 1.43 -29.33	59.21 1.42 -30.58	58.97 1.71 -24.51	59.21 1.42 -30.58	59.09 1.42 -30.45	58.86 1.40 -30.50	57.98 1.29 -32.03	58.38 1.18 -34.58	56.10 1.19 -31.98	55.44 1.24 -30.35	53.15 2.04 -12.01	57.09 1.10 -34.86	37.83 1.87 0.00
SOUTH HAMPTN___IC 23720	47.80 1.38 -30.70	45.62 1.21 -30.65	44.43 1.21 -29.46	43.86 1.08 -30.43	44.45 1.08 -31.02	45.05 1.08 -31.62	43.99 1.75 -22.30	49.73 1.70 -28.68	50.71 1.94 -26.68	54.64 2.20 -27.32	85.96 2.19 -58.83	85.89 2.40 -56.12	85.93 2.38 -56.34	91.22 2.87 -55.60	91.36 2.38 -61.77	91.36 2.39 -61.75	85.73 2.36 -56.41	85.79 2.16 -58.97	55.58 1.98 -30.98	53.59 2.01 -28.65	53.13 2.09 -27.19	53.29 3.43 -10.76	54.21 1.85 -31.23	44.43 3.15 -5.32
SOUTHOLD___IC 23719	47.80 1.38 -30.70	45.62 1.21 -30.65	44.43 1.21 -29.46	43.86 1.08 -30.43	44.45 1.08 -31.02	45.05 1.08 -31.62	43.99 1.75 -22.30	49.73 1.70 -28.68	50.71 1.94 -26.68	54.64 2.20 -27.32	85.96 2.19 -58.83	85.89 2.40 -56.12	85.93 2.38 -56.34	91.22 2.87 -55.60	91.36 2.38 -61.77	91.36 2.39 -61.75	85.73 2.36 -56.41	85.79 2.16 -58.97	55.58 1.98 -30.98	53.59 2.01 -28.65	53.13 2.09 -27.19	53.29 3.43 -10.76	54.21 1.85 -31.23	44.43 3.15 -5.32
ST LAWRENCE___ 23600	15.32 -0.40 0.00	13.41 -0.35 0.00	13.41 -0.35 0.00	12.04 -0.31 0.00	12.04 -0.31 0.00	12.04 -0.31 0.00	19.44 -0.50 0.00	18.24 -0.49 0.62	20.95 -0.56 0.58	23.88 -0.64 0.60	23.68 -0.63 0.63	26.15 -0.69 0.53	25.97 -0.69 0.55	31.48 -0.83 0.44	25.97 -0.69 0.55	25.84 -0.69 0.69	25.58 -0.68 0.70	23.31 -0.62 0.73	21.26 -0.57 0.79	21.62 -0.58 0.73	22.56 -0.60 0.69	37.84 -0.99 0.27	19.81 -0.53 0.79	35.05 -0.91 0.00
STATION 5_MISC_HYD 23604	15.22 -0.50 0.00	13.32 -0.44 0.00	13.32 -0.44 0.00	11.95 -0.40 0.00	11.95 -0.40 0.00	11.95 -0.40 0.00	19.30 -0.64 0.00	21.96 -0.62 -3.23	24.40 -0.71 -3.02	27.41 -0.80 -3.09	27.37 -0.80 -3.23	29.60 -0.88 -3.11	29.58 -0.87 -3.24	34.30 -1.05 -2.60	29.58 -0.87 -3.24	29.57 -0.87 -3.22	29.38 -0.86 -3.28	27.31 -0.79 -3.44	25.62 -0.72 -3.72	25.64 -0.73 -3.44	26.35 -0.76 -3.26	39.14 -1.25 -1.29	24.20 -0.68 -3.75	34.81 -1.15 0.00
STURGEON_POOL_HYD 23609	16.82 1.10 0.00	14.73 0.97 0.00	14.73 0.97 0.00	13.22 0.87 0.00	13.22 0.87 0.00	13.22 0.87 0.00	21.34 1.40 0.00	50.12 1.36 -29.41	51.10 1.55 -27.46	55.01 1.77 -28.12	56.07 1.75 -29.38	56.19 1.92 -26.90	57.16 1.91 -28.04	57.53 2.30 -22.48	57.16 1.91 -28.04	57.15 1.91 -28.02	56.87 1.89 -28.02	55.81 1.73 -29.42	55.98 1.59 -31.77	53.92 1.61 -29.38	53.41 1.68 -27.88	52.88 2.75 -11.03	54.64 1.49 -32.02	38.49 2.53 0.00
SYRACUSE___POWER 24017	15.43 -0.29 0.00	13.51 -0.25 0.00	13.51 -0.25 0.00	12.12 -0.23 0.00	12.12 -0.23 0.00	12.12 -0.23 0.00	19.57 -0.37 0.00	21.64 -0.36 -2.65	24.16 -0.41 -2.48	27.20 -0.46 -2.54	27.14 -0.46 -2.66	29.35 -0.50 -2.48	29.30 -0.50 -2.59	34.23 -0.60 -2.08	29.30 -0.50 -2.59	29.30 -0.50 -2.58	29.04 -0.50 -2.58	26.92 -0.45 -2.71	25.13 -0.42 -2.93	25.22 -0.42 -2.71	25.98 -0.44 -2.57	39.40 -0.72 -1.02	23.69 -0.39 -2.95	35.30 -0.66 0.00

UPPER HUDSON___HYD 24058	15.79 0.07 0.00	13.82 0.06 0.00	13.82 0.06 0.00	12.40 0.05 0.00	12.40 0.05 0.00	12.40 0.05 0.00	20.02 0.08 0.00	57.22 0.08 -37.79	57.68 0.09 -35.50	61.58 0.11 -36.35	63.03 0.11 -37.98	62.32 0.12 -34.83	63.63 0.11 -36.31	62.00 0.14 -29.11	63.63 0.11 -36.31	63.33 0.11 -36.00	63.14 0.11 -36.07	62.63 0.10 -37.87	63.61 0.10 -40.89	60.85 0.10 -37.82	59.83 0.10 -35.88	53.47 0.17 -14.20	62.44 0.09 -41.22	36.11 0.15 0.00
UPPER RAQUET___HYD 24056	14.91 -0.81 0.00	13.05 -0.71 0.00	13.05 -0.71 0.00	11.71 -0.64 0.00	11.71 -0.64 0.00	11.71 -0.64 0.00	18.91 -1.03 0.00	18.36 -0.99 0.00	20.95 -1.14 0.00	23.83 -1.29 0.00	23.66 -1.28 0.00	25.96 -1.41 0.00	25.81 -1.40 0.00	31.07 -1.68 0.00	25.81 -1.40 0.00	25.82 -1.40 0.00	25.57 -1.39 0.00	23.39 -1.27 0.00	21.46 -1.16 0.00	21.75 -1.18 0.00	22.62 -1.23 0.00	37.09 -2.01 0.00	20.04 -1.09 0.00	34.11 -1.85 0.00
US___GYPSUM 23809	15.46 -0.26 0.00	13.53 -0.23 0.00	13.53 -0.23 0.00	12.14 -0.21 0.00	12.14 -0.21 0.00	12.14 -0.21 0.00	19.61 -0.33 0.00	22.88 -0.32 -3.85	25.32 -0.37 -3.60	28.39 -0.42 -3.69	28.38 -0.42 -3.86	30.49 -0.46 -3.58	30.49 -0.46 -3.74	35.19 -0.55 -2.99	30.49 -0.46 -3.74	30.48 -0.46 -3.72	30.43 -0.45 -3.92	28.37 -0.41 -4.12	26.69 -0.38 -4.45	26.66 -0.38 -4.11	27.35 -0.40 -3.90	39.99 -0.66 -1.55	25.27 -0.35 -4.49	35.36 -0.60 0.00
VISCHER___FERRY HYD 24020	16.09 0.37 0.00	14.08 0.32 0.00	14.08 0.32 0.00	12.64 0.29 0.00	12.64 0.29 0.00	12.64 0.29 0.00	20.41 0.47 0.00	56.30 0.46 -36.49	56.89 0.52 -34.28	60.81 0.59 -35.10	62.21 0.59 -36.68	61.61 0.65 -33.59	62.87 0.64 -35.02	61.59 0.77 -28.07	62.87 0.64 -35.02	62.62 0.64 -34.76	62.42 0.64 -34.82	61.81 0.58 -36.57	62.63 0.53 -39.48	59.98 0.54 -36.51	59.06 0.56 -34.65	53.73 0.92 -13.71	61.43 0.50 -39.80	36.81 0.85 0.00
WADING RIVER_1-3_GRP5 24038	17.47 1.75 -30.70	15.29 1.53 -30.65	15.29 1.53 -29.46	13.72 1.37 -30.43	13.72 1.37 -31.02	13.72 1.37 -31.62	22.16 2.22 -22.30	21.50 2.15 -28.68	24.55 2.46 -26.68	27.91 2.79 -27.32	27.71 2.77 -58.83	30.41 3.04 -56.12	30.24 3.03 -56.34	36.39 3.64 -55.60	30.24 3.03 -61.77	30.25 3.03 -61.75	29.96 3.00 -56.41	27.40 2.74 -58.97	25.14 2.52 -30.98	25.48 2.55 -28.65	26.50 2.65 -27.19	43.45 4.35 -10.76	23.48 2.35 -31.23	39.96 4.00 -5.32
WADING RIVER_IC_1 23522	48.17 1.75 -30.70	45.94 1.53 -30.65	44.75 1.53 -29.46	44.15 1.37 -30.43	44.74 1.37 -31.02	45.34 1.37 -31.62	44.46 2.22 -22.30	50.18 2.15 -28.68	51.23 2.46 -26.68	55.23 2.79 -27.32	86.54 2.77 -58.83	86.53 3.04 -56.12	86.58 3.03 -56.34	91.99 3.64 -55.60	92.01 3.03 -61.77	92.00 3.03 -61.75	86.37 3.00 -56.41	86.37 2.74 -58.97	56.12 2.52 -30.98	54.13 2.55 -28.65	53.69 2.65 -27.19	54.21 4.35 -10.76	54.71 2.35 -31.23	45.28 4.00 -5.32
WADING RIVER_IC_2 23547	48.17 1.75 -30.70	45.94 1.53 -30.65	44.75 1.53 -29.46	44.15 1.37 -30.43	44.74 1.37 -31.02	45.34 1.37 -31.62	44.46 2.22 -22.30	50.18 2.15 -28.68	51.23 2.46 -26.68	55.23 2.79 -27.32	86.54 2.77 -58.83	86.53 3.04 -56.12	86.58 3.03 -56.34	91.99 3.64 -55.60	92.01 3.03 -61.77	92.00 3.03 -61.75	86.37 3.00 -56.41	86.37 2.74 -58.97	56.12 2.52 -30.98	54.13 2.55 -28.65	53.69 2.65 -27.19	54.21 4.35 -10.76	54.71 2.35 -31.23	45.28 4.00 -5.32
WADING RIVER_IC_3 23601	48.17 1.75 -30.70	45.94 1.53 -30.65	44.75 1.53 -29.46	44.15 1.37 -30.43	44.74 1.37 -31.02	45.34 1.37 -31.62	44.46 2.22 -22.30	50.18 2.15 -28.68	51.23 2.46 -26.68	55.23 2.79 -27.32	86.54 2.77 -58.83	86.53 3.04 -56.12	86.58 3.03 -56.34	91.99 3.64 -55.60	92.01 3.03 -61.77	92.00 3.03 -61.75	86.37 3.00 -56.41	86.37 2.74 -58.97	56.12 2.52 -30.98	54.13 2.55 -28.65	53.69 2.65 -27.19	54.21 4.35 -10.76	54.71 2.35 -31.23	45.28 4.00 -5.32
WATERSIDE___6 8 9 23538	51.34 1.80 -33.82	15.33 1.57 0.00	15.33 1.57 0.00	13.76 1.41 0.00	13.76 1.41 0.00	13.76 1.41 0.00	22.22 2.28 0.00	50.24 2.21 -28.68	53.75 2.53 -29.13	55.31 2.87 -27.32	56.34 2.85 -28.55	56.68 3.13 -26.18	57.62 3.11 -27.30	58.38 3.75 -21.88	57.62 3.11 -27.30	57.61 3.11 -27.28	57.36 3.08 -27.32	56.17 2.82 -28.69	56.19 2.59 -30.98	54.20 2.62 -28.65	53.77 2.73 -27.19	54.33 4.47 -10.76	55.14 2.42 -31.59	51.11 4.11 -11.04
WATERTOWN___HYD 23805	15.11 -0.61 0.00	13.22 -0.54 0.00	13.22 -0.54 0.00	11.87 -0.48 0.00	11.87 -0.48 0.00	11.87 -0.48 0.00	19.16 -0.78 0.00	19.47 -0.76 -0.88	22.06 -0.86 -0.83	24.99 -0.98 -0.85	24.86 -0.97 -0.89	27.11 -1.07 -0.81	27.00 -1.06 -0.85	32.15 -1.28 -0.68	27.00 -1.06 -0.85	27.00 -1.06 -0.84	26.75 -1.05 -0.84	24.59 -0.96 -0.89	22.70 -0.88 -0.96	22.92 -0.90 -0.89	23.76 -0.93 -0.84	37.90 -1.53 -0.33	21.27 -0.83 -0.97	34.55 -1.41 0.00
WEST BABYLON___IC 23714	48.23 1.81 -30.70	45.99 1.58 -30.65	44.80 1.58 -29.46	44.20 1.42 -30.43	44.79 1.42 -31.02	45.39 1.42 -31.62	44.53 2.29 -22.30	50.25 2.22 -28.68	51.31 2.54 -26.68	55.33 2.89 -27.32	86.64 2.87 -58.83	86.64 3.15 -56.12	86.68 3.13 -56.34	92.11 3.76 -55.60	92.11 3.13 -61.77	92.10 3.13 -61.75	86.47 3.10 -56.41	86.46 2.83 -58.97	56.20 2.60 -30.98	54.21 2.63 -28.65	53.78 2.74 -27.19	54.35 4.49 -10.76	54.79 2.43 -31.23	45.41 4.13 -5.32
WEST CANADA___HYD 24049	15.87 0.15 0.00	13.89 0.13 0.00	13.89 0.13 0.00	12.47 0.12 0.00	12.47 0.12 0.00	12.47 0.12 0.00	20.13 0.19 0.00	18.76 0.19 0.78	21.57 0.21 0.73	24.61 0.24 0.75	24.40 0.24 0.78	26.91 0.26 0.72	26.72 0.26 0.75	32.46 0.31 0.60	26.72 0.26 0.75	26.74 0.26 0.74	26.47 0.26 0.75	24.12 0.24 0.78	22.00 0.22 0.84	22.37 0.22 0.78	23.34 0.23 0.74	39.19 0.38 0.29	20.48 0.20 0.85	36.31 0.35 0.00
YORK___WARBASSE 23770	51.41 1.87 -33.82	15.40 1.64 0.00	15.40 1.64 0.00	13.82 1.47 0.00	13.82 1.47 0.00	13.82 1.47 0.00	22.31 2.37 0.00	50.33 2.30 -28.68	53.85 2.63 -29.13	55.43 2.99 -27.32	56.46 2.97 -28.55	56.81 3.26 -26.18	57.75 3.24 -27.30	58.53 3.90 -21.88	57.75 3.24 -27.30	57.74 3.24 -27.28	57.49 3.21 -27.32	56.28 2.93 -28.69	56.29 2.69 -30.98	54.31 2.73 -28.65	53.88 2.84 -27.19	54.51 4.65 -10.76	55.23 2.51 -31.59	51.28 4.28 -11.04