

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/30/2001

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	
59TH STREET_GT_1	3.67	4.30	-30.18	-48.25	-0.56	0.83	18.78	19.76	28.03	39.45	43.31	43.81	41.60	41.01	39.63	39.45	39.50	37.06	32.91	27.21	25.32	25.11	16.05	-0.48
24138	0.20	0.20	-1.36	-2.24	-0.03	0.04	1.15	1.55	2.25	1.78	2.19	1.80	2.55	3.07	2.98	1.95	1.79	1.79	2.37	1.89	2.01	1.92	1.13	-0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.15	-18.61	-18.07	-21.70	-9.14	0.00	0.00	-14.19	-16.27	-13.91	-2.44	-2.65	0.00	0.00	0.00	0.00
74TH STREET_GT_1	3.67	4.30	-30.18	-48.25	-0.56	0.83	18.78	19.76	28.03	39.45	43.31	43.81	41.60	41.01	39.63	39.45	39.50	37.06	32.91	27.21	25.32	25.11	16.05	-0.48
24260	0.20	0.20	-1.36	-2.24	-0.03	0.04	1.15	1.55	2.25	1.78	2.19	1.80	2.55	3.07	2.98	1.95	1.79	1.79	2.37	1.89	2.01	1.92	1.13	-0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.15	-18.61	-18.07	-21.70	-9.14	0.00	0.00	-14.19	-16.27	-13.91	-2.44	-2.65	0.00	0.00	0.00	0.00
74TH STREET_GT_2	3.67	4.30	-30.18	-48.25	-0.56	0.83	18.78	19.76	28.03	39.45	43.31	43.81	41.60	41.01	39.63	39.45	39.50	37.06	32.91	27.21	25.32	25.11	16.05	-0.48
24261	0.20	0.20	-1.36	-2.24	-0.03	0.04	1.15	1.55	2.25	1.78	2.19	1.80	2.55	3.07	2.98	1.95	1.79	1.79	2.37	1.89	2.01	1.92	1.13	-0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.15	-18.61	-18.07	-21.70	-9.14	0.00	0.00	-14.19	-16.27	-13.91	-2.44	-2.65	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	3.54	4.17	-29.17	-46.56	-0.54	0.80	18.31	19.08	26.99	38.70	42.33	43.08	40.51	39.88	38.39	38.58	38.61	36.12	31.57	26.31	24.37	24.60	15.57	-0.35
24011	0.07	0.08	-0.36	-0.55	-0.01	0.01	0.67	0.87	1.22	1.03	1.21	1.07	1.47	1.94	1.73	1.08	0.90	0.86	1.03	0.99	1.05	1.40	0.66	0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.15	-18.61	-18.07	-21.70	-9.14	0.00	0.00	-14.19	-16.27	-13.91	-2.44	-2.65	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	3.54	4.17	-29.17	-46.56	-0.54	0.80	18.31	19.08	26.99	38.70	42.33	43.08	40.51	39.88	38.39	38.58	38.61	36.12	31.57	26.31	24.37	24.60	15.57	-0.35
23798	0.07	0.08	-0.36	-0.55	-0.01	0.01	0.67	0.87	1.22	1.03	1.21	1.07	1.47	1.94	1.73	1.08	0.90	0.86	1.03	0.99	1.05	1.40	0.66	0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.15	-18.61	-18.07	-21.70	-9.14	0.00	0.00	-14.19	-16.27	-13.91	-2.44	-2.65	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	3.54	4.17	-29.17	-46.56	-0.54	0.80	18.31	19.08	26.99	38.70	42.33	43.08	40.51	39.88	38.39	38.58	38.61	36.12	31.57	26.31	24.37	24.60	15.57	-0.35
24028	0.07	0.08	-0.36	-0.55	-0.01	0.01	0.67	0.87	1.22	1.03	1.21	1.07	1.47	1.94	1.73	1.08	0.90	0.86	1.03	0.99	1.05	1.40	0.66	0.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.15	-18.61	-18.07	-21.70	-9.14	0.00	0.00	-14.19	-16.27	-13.91	-2.44	-2.65	0.00	0.00	0.00	0.00
ADK_NYS___DAM	3.59	4.24	-29.63	-47.27	-0.55	0.81	18.56	19.28	27.21	38.83	42.54	43.23	40.73	40.12	38.69	38.82	38.86	36.35	31.91	26.56	24.64	24.68	15.78	-0.37
23527	0.12	0.15	-0.82	-1.27	-0.02	0.03	0.92	1.07	1.44	1.16	1.41	1.22	1.69	2.18	2.03	1.31	1.14	1.08	1.38	1.24	1.33	1.48	0.86	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.15	-18.61	-18.07	-21.70	-9.14	0.00	0.00	-14.19	-16.27	-13.91	-2.44	-2.65	0.00	0.00	0.00	0.00
ALBANY___1	3.60	4.26	-29.84	-47.51	-0.55	0.82	18.56	19.33	27.30	38.89	42.65	43.29	40.88	40.38	38.96	38.92	38.98	36.47	32.07	26.66	24.76	24.73	15.78	-0.39
23571	0.14	0.17	-1.03	-1.51	-0.02	0.03	0.92	1.12	1.52	1.22	1.53	1.27	1.84	2.44	2.31	1.42	1.26	1.20	1.53	1.34	1.44	1.53	0.86	0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.15	-18.61	-18.07	-21.70	-9.14	0.00	0.00	-14.19	-16.27	-13.91	-2.44	-2.65	0.00	0.00	0.00	0.00
ALBANY___2	3.60	4.26	-29.84	-47.51	-0.55	0.82	18.56	19.33	27.30	38.89	42.65	43.29	40.88	40.38	38.96	38.92	38.98	36.47	32.07	26.66	24.76	24.73	15.78	-0.39
23572	0.14	0.17	-1.03	-1.51	-0.02	0.03	0.92	1.12	1.52	1.22	1.53	1.27	1.84	2.44	2.31	1.42	1.26	1.20	1.53	1.34	1.44	1.53	0.86	0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.15	-18.61	-18.07	-21.70	-9.14	0.00	0.00	-14.19	-16.27	-13.91	-2.44	-2.65	0.00	0.00	0.00	0.00
ALBANY___3	3.60	4.26	-29.84	-47.51	-0.55	0.82	18.56	19.33	27.30	38.89	42.65	43.29	40.88	40.38	38.96	38.92	38.98	36.47	32.07	26.66	24.76	24.73	15.78	-0.39
23573	0.14	0.17	-1.03	-1.51	-0.02	0.03	0.92	1.12	1.52	1.22	1.53	1.27	1.84	2.44	2.31	1.42	1.26	1.20	1.53	1.34	1.44	1.53	0.86	0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.15	-18.61	-18.07	-21.70	-9.14	0.00	0.00	-14.19	-16.27	-13.91	-2.44	-2.65	0.00	0.00	0.00	0.00
ALBANY___4	3.60	4.26	-29.84	-47.51	-0.55	0.82	18.56	19.33	27.30	38.89	42.65	43.29	40.88	40.38	38.96	38.92	38.98	36.47	32.07	26.66	24.76	24.73	15.78	-0.39
23574	0.14	0.17	-1.03	-1.51	-0.02	0.03	0.92	1.12	1.52	1.22	1.53	1.27	1.84	2.44	2.31	1.42	1.26	1.20	1.53	1.34	1.44	1.53	0.86	0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.15	-18.61	-18.07	-21.70	-9.14	0.00	0.00	-14.19	-16.27	-13.91	-2.44	-2.65	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	3.50	4.14	-29.15	-46.51	-0.54	0.79	17.91	18.45	24.79	19.19	23.25	20.49	30.15	38.20	36.87	23.42	21.52	21.41	28.10	22.67	23.30	23.28	14.96	-0.50
23514	0.04	0.05	-0.34	-0.51	-0.01	0.01	0.27	0.24	0.17	0.13	0.19	0.18	0.25	0.26	0.21	0.10	0.08	0.05	0.01	0.00	-0.01	0.08	0.04	-0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

AMERICAN_REF_FUEL 24010	3.37 -0.10 0.00	3.98 -0.12 0.00	-28.42 0.39 0.00	-45.60 0.40 0.00	-0.52 0.01 0.00	0.77 -0.02 0.00	16.95 -0.68 0.00	17.10 -1.11 0.00	22.80 -1.82 0.00	17.43 -1.63 0.00	20.87 -2.18 0.00	18.68 -1.63 0.00	27.60 -2.29 0.00	34.74 -3.20 0.00	33.64 -3.02 0.00	21.36 -1.96 0.00	19.86 -1.58 0.00	19.93 -1.43 0.00	26.31 -1.79 0.00	21.05 -1.62 0.00	21.53 -1.79 0.00	21.31 -1.89 0.00	13.99 -0.92 0.00	-0.63 -0.16 0.00
AMERICAN__BRASS 23903	3.37 -0.10 0.00	3.98 -0.12 0.00	-28.42 0.39 0.00	-45.60 0.40 0.00	-0.52 0.01 0.00	0.77 -0.02 0.00	16.95 -0.68 0.00	17.10 -1.11 0.00	22.80 -1.82 0.00	17.43 -1.63 0.00	20.87 -2.18 0.00	18.68 -1.63 0.00	27.60 -2.29 0.00	34.74 -3.20 0.00	33.64 -3.02 0.00	21.36 -1.96 0.00	19.86 -1.58 0.00	19.93 -1.43 0.00	26.31 -1.79 0.00	21.05 -1.62 0.00	21.53 -1.79 0.00	21.31 -1.89 0.00	13.99 -0.92 0.00	-0.63 -0.16 0.00
ARTHUR KILL_GT_1 23520	3.67 0.20 0.00	4.29 0.20 0.00	-30.17 -1.36 0.00	-48.23 -2.23 0.00	-0.56 -0.03 0.00	0.83 0.04 0.00	18.77 1.14 0.00	19.71 1.49 0.00	27.82 2.04 -1.15	39.25 1.58 -18.61	43.06 1.94 -18.07	43.59 1.58 -21.70	41.28 2.24 -9.14	40.62 2.68 0.00	39.25 2.60 0.00	39.22 1.72 -14.19	39.30 1.58 -16.27	36.90 1.63 -13.91	32.84 2.30 -2.44	27.19 1.87 -2.65	25.32 2.00 0.00	25.10 1.90 0.00	16.05 1.13 0.00	-0.48 -0.02 0.00
ARTHUR_KILL_2 23512	3.67 0.20 0.00	4.29 0.20 0.00	-30.17 -1.36 0.00	-48.23 -2.23 0.00	-0.56 -0.03 0.00	0.83 0.04 0.00	18.77 1.14 0.00	19.71 1.49 0.00	27.82 2.04 -1.15	39.25 1.58 -18.61	43.06 1.94 -18.07	43.59 1.58 -21.70	41.28 2.24 -9.14	40.62 2.68 0.00	39.25 2.60 0.00	39.22 1.72 -14.19	39.30 1.58 -16.27	36.90 1.63 -13.91	32.84 2.30 -2.44	27.19 1.87 -2.65	25.32 2.00 0.00	25.10 1.90 0.00	16.05 1.13 0.00	-0.48 -0.02 0.00
ARTHUR_KILL_3 23513	3.67 0.20 0.00	4.30 0.20 0.00	-30.19 -1.37 0.00	-48.26 -2.26 0.00	-0.56 -0.03 0.00	0.83 0.04 0.00	18.78 1.14 0.00	19.74 1.53 0.00	27.99 2.21 -1.15	39.40 1.73 -18.61	43.24 2.12 -18.07	43.74 1.73 -21.70	41.51 2.47 -9.14	40.90 2.96 0.00	39.52 2.87 0.00	39.39 1.89 -14.19	39.45 1.73 -16.27	37.01 1.74 -13.91	32.86 2.32 -2.44	27.18 1.86 -2.65	25.31 1.99 0.00	25.10 1.90 0.00	16.05 1.13 0.00	-0.48 -0.02 0.00
ASHOKAN____ 23654	3.62 0.16 0.00	4.29 0.19 0.00	-30.16 -1.35 0.00	-48.20 -2.20 0.00	-0.56 -0.02 0.00	0.82 0.03 0.00	18.51 0.87 0.00	19.14 0.93 0.00	27.08 1.31 -1.15	38.71 1.03 -18.61	42.45 1.33 -18.07	43.16 1.15 -21.70	40.70 1.66 -9.14	39.97 2.03 0.00	38.60 1.94 0.00	38.76 1.26 -14.19	38.88 1.17 -16.27	36.44 1.18 -13.91	32.06 1.52 -2.44	26.48 1.16 -2.65	24.52 1.21 0.00	24.38 1.18 0.00	15.64 0.72 0.00	-0.47 -0.01 0.00
ASTORIA 5-9____ 23662	3.70 0.24 0.00	4.35 0.26 0.00	-30.68 -1.87 0.00	-49.03 -3.03 0.00	-0.57 -0.04 0.00	0.84 0.05 0.00	19.20 1.57 0.00	20.30 2.09 0.00	28.69 2.92 -1.15	39.89 2.22 -18.61	43.83 2.71 -18.07	44.14 2.13 -21.70	42.11 3.07 -9.14	41.64 3.70 0.00	40.28 3.63 0.00	39.88 2.37 -14.19	39.91 2.20 -16.27	37.45 2.18 -13.91	33.36 2.83 -2.44	27.55 2.23 -2.65	25.69 2.37 0.00	25.46 2.26 0.00	16.22 1.30 0.00	-0.47 -0.01 0.00
ASTORIA GT2____ 23536	3.70 0.24 0.00	4.35 0.26 0.00	-30.68 -1.87 0.00	-49.03 -3.03 0.00	-0.57 -0.04 0.00	0.84 0.05 0.00	19.20 1.57 0.00	20.30 2.09 0.00	28.69 2.92 -1.15	39.89 2.22 -18.61	43.83 2.71 -18.07	44.14 2.12 -21.70	42.11 3.07 -9.14	41.64 3.70 0.00	40.28 3.63 0.00	39.88 2.37 -14.19	39.91 2.20 -16.27	37.45 2.18 -13.91	33.36 2.83 -2.44	27.55 2.23 -2.65	25.69 2.37 0.00	25.46 2.26 0.00	16.22 1.30 0.00	-0.47 -0.01 0.00
ASTORIA GT3____ 23731	3.70 0.24 0.00	4.35 0.26 0.00	-30.68 -1.87 0.00	-49.03 -3.03 0.00	-0.57 -0.04 0.00	0.84 0.05 0.00	19.20 1.57 0.00	20.30 2.09 0.00	28.69 2.92 -1.15	39.89 2.22 -18.61	43.83 2.71 -18.07	44.14 2.12 -21.70	42.11 3.07 -9.14	41.64 3.70 0.00	40.28 3.63 0.00	39.88 2.37 -14.19	39.91 2.20 -16.27	37.45 2.18 -13.91	33.36 2.83 -2.44	27.55 2.23 -2.65	25.69 2.37 0.00	25.46 2.26 0.00	16.22 1.30 0.00	-0.47 -0.01 0.00
ASTORIA GT4____ 23727	3.70 0.24 0.00	4.35 0.26 0.00	-30.68 -1.87 0.00	-49.03 -3.03 0.00	-0.57 -0.04 0.00	0.84 0.05 0.00	19.20 1.57 0.00	20.30 2.09 0.00	28.69 2.92 -1.15	39.89 2.22 -18.61	43.83 2.71 -18.07	44.14 2.12 -21.70	42.11 3.07 -9.14	41.64 3.70 0.00	40.28 3.63 0.00	39.88 2.37 -14.19	39.91 2.20 -16.27	37.45 2.18 -13.91	33.36 2.83 -2.44	27.55 2.23 -2.65	25.69 2.37 0.00	25.46 2.26 0.00	16.22 1.30 0.00	-0.47 -0.01 0.00
ASTORIA_GT2_1 24094	3.70 0.24 0.00	4.35 0.26 0.00	-30.68 -1.87 0.00	-49.03 -3.03 0.00	-0.57 -0.04 0.00	0.84 0.05 0.00	19.20 1.57 0.00	20.30 2.09 0.00	28.69 2.92 -1.15	39.89 2.22 -18.61	43.83 2.71 -18.07	44.14 2.12 -21.70	42.11 3.07 -9.14	41.64 3.70 0.00	40.28 3.63 0.00	39.88 2.37 -14.19	39.91 2.20 -16.27	37.45 2.18 -13.91	33.36 2.83 -2.44	27.55 2.23 -2.65	25.69 2.37 0.00	25.46 2.26 0.00	16.22 1.30 0.00	-0.47 -0.01 0.00
ASTORIA_GT2_2 24095	3.70 0.24 0.00	4.35 0.26 0.00	-30.68 -1.87 0.00	-49.03 -3.03 0.00	-0.57 -0.04 0.00	0.84 0.05 0.00	19.20 1.57 0.00	20.30 2.09 0.00	28.69 2.92 -1.15	39.89 2.22 -18.61	43.83 2.71 -18.07	44.14 2.12 -21.70	42.11 3.07 -9.14	41.64 3.70 0.00	40.28 3.63 0.00	39.88 2.37 -14.19	39.91 2.20 -16.27	37.45 2.18 -13.91	33.36 2.83 -2.44	27.55 2.23 -2.65	25.69 2.37 0.00	25.46 2.26 0.00	16.22 1.30 0.00	-0.47 -0.01 0.00
ASTORIA_GT2_3 24096	3.70 0.24 0.00	4.35 0.26 0.00	-30.68 -1.87 0.00	-49.03 -3.03 0.00	-0.57 -0.04 0.00	0.84 0.05 0.00	19.20 1.57 0.00	20.30 2.09 0.00	28.69 2.92 -1.15	39.89 2.22 -18.61	43.83 2.71 -18.07	44.14 2.12 -21.70	42.11 3.07 -9.14	41.64 3.70 0.00	40.28 3.63 0.00	39.88 2.37 -14.19	39.91 2.20 -16.27	37.45 2.18 -13.91	33.36 2.83 -2.44	27.55 2.23 -2.65	25.69 2.37 0.00	25.46 2.26 0.00	16.22 1.30 0.00	-0.47 -0.01 0.00
ASTORIA_GT2_4 24097	3.70 0.24 0.00	4.35 0.26 0.00	-30.68 -1.87 0.00	-49.03 -3.03 0.00	-0.57 -0.04 0.00	0.84 0.05 0.00	19.20 1.57 0.00	20.30 2.09 0.00	28.69 2.92 -1.15	39.89 2.22 -18.61	43.83 2.71 -18.07	44.14 2.12 -21.70	42.11 3.07 -9.14	41.64 3.70 0.00	40.28 3.63 0.00	39.88 2.37 -14.19	39.91 2.20 -16.27	37.45 2.18 -13.91	33.36 2.83 -2.44	27.55 2.23 -2.65	25.69 2.37 0.00	25.46 2.26 0.00	16.22 1.30 0.00	-0.47 -0.01 0.00
ASTORIA_GT3_1 24098	3.70 0.24 0.00	4.35 0.26 0.00	-30.68 -1.87 0.00	-49.03 -3.03 0.00	-0.57 -0.04 0.00	0.84 0.05 0.00	19.20 1.57 0.00	20.30 2.09 0.00	28.69 2.92 -1.15	39.89 2.22 -18.61	43.83 2.71 -18.07	44.14 2.12 -21.70	42.11 3.07 -9.14	41.64 3.70 0.00	40.28 3.63 0.00	39.88 2.37 -14.19	39.91 2.20 -16.27	37.45 2.18 -13.91	33.36 2.83 -2.44	27.55 2.23 -2.65	25.69 2.37 0.00	25.46 2.26 0.00	16.22 1.30 0.00	-0.47 -0.01 0.00
ASTORIA_GT3_2 24099	3.70 0.24 0.00	4.35 0.26 0.00	-30.68 -1.87 0.00	-49.03 -3.03 0.00	-0.57 -0.04 0.00	0.84 0.05 0.00	19.20 1.57 0.00	20.30 2.09 0.00	28.69 2.92 -1.15	39.89 2.22 -18.61	43.83 2.71 -18.07	44.14 2.12 -21.70	42.11 3.07 -9.14	41.64 3.70 0.00	40.28 3.63 0.00	39.88 2.37 -14.19	39.91 2.20 -16.27	37.45 2.18 -13.91	33.36 2.83 -2.44	27.55 2.23 -2.65	25.69 2.37 0.00	25.46 2.26 0.00	16.22 1.30 0.00	-0.47 -0.01 0.00

ASTORIA_GT3_3 24100	3.70 0.24 0.00	4.35 0.26 0.00	-30.68 -1.87 0.00	-49.03 -3.03 0.00	-0.57 -0.04 0.00	0.84 0.05 0.00	19.20 1.57 0.00	20.30 2.09 0.00	28.69 2.92 -1.15	39.89 2.22 -18.61	43.83 2.71 -18.07	44.14 2.12 -21.70	42.11 3.07 -9.14	41.64 3.70 0.00	40.28 3.63 0.00	39.88 2.37 -14.19	39.91 2.20 -16.27	37.45 2.18 -13.91	33.36 2.83 -2.44	27.55 2.23 -2.65	25.69 2.37 0.00	25.46 2.26 0.00	16.22 1.30 0.00	-0.47 -0.01 0.00
ASTORIA_GT3_4 24101	3.70 0.24 0.00	4.35 0.26 0.00	-30.68 -1.87 0.00	-49.03 -3.03 0.00	-0.57 -0.04 0.00	0.84 0.05 0.00	19.20 1.57 0.00	20.30 2.09 0.00	28.69 2.92 -1.15	39.89 2.22 -18.61	43.83 2.71 -18.07	44.14 2.12 -21.70	42.11 3.07 -9.14	41.64 3.70 0.00	40.28 3.63 0.00	39.88 2.37 -14.19	39.91 2.20 -16.27	37.45 2.18 -13.91	33.36 2.83 -2.44	27.55 2.23 -2.65	25.69 2.37 0.00	25.46 2.26 0.00	16.22 1.30 0.00	-0.47 -0.01 0.00
ASTORIA_GT4_1 24102	3.70 0.24 0.00	4.35 0.26 0.00	-30.68 -1.87 0.00	-49.03 -3.03 0.00	-0.57 -0.04 0.00	0.84 0.05 0.00	19.20 1.57 0.00	20.30 2.09 0.00	28.69 2.92 -1.15	39.89 2.22 -18.61	43.83 2.71 -18.07	44.14 2.12 -21.70	42.11 3.07 -9.14	41.64 3.70 0.00	40.28 3.63 0.00	39.88 2.37 -14.19	39.91 2.20 -16.27	37.45 2.18 -13.91	33.36 2.83 -2.44	27.55 2.23 -2.65	25.69 2.37 0.00	25.46 2.26 0.00	16.22 1.30 0.00	-0.47 -0.01 0.00
ASTORIA_GT4_2 24103	3.70 0.24 0.00	4.35 0.26 0.00	-30.68 -1.87 0.00	-49.03 -3.03 0.00	-0.57 -0.04 0.00	0.84 0.05 0.00	19.20 1.57 0.00	20.30 2.09 0.00	28.69 2.92 -1.15	39.89 2.22 -18.61	43.83 2.71 -18.07	44.14 2.12 -21.70	42.11 3.07 -9.14	41.64 3.70 0.00	40.28 3.63 0.00	39.88 2.37 -14.19	39.91 2.20 -16.27	37.45 2.18 -13.91	33.36 2.83 -2.44	27.55 2.23 -2.65	25.69 2.37 0.00	25.46 2.26 0.00	16.22 1.30 0.00	-0.47 -0.01 0.00
ASTORIA_GT4_3 24104	3.70 0.24 0.00	4.35 0.26 0.00	-30.68 -1.87 0.00	-49.03 -3.03 0.00	-0.57 -0.04 0.00	0.84 0.05 0.00	19.20 1.57 0.00	20.30 2.09 0.00	28.69 2.92 -1.15	39.89 2.22 -18.61	43.83 2.71 -18.07	44.14 2.12 -21.70	42.11 3.07 -9.14	41.64 3.70 0.00	40.28 3.63 0.00	39.88 2.37 -14.19	39.91 2.20 -16.27	37.45 2.18 -13.91	33.36 2.83 -2.44	27.55 2.23 -2.65	25.69 2.37 0.00	25.46 2.26 0.00	16.22 1.30 0.00	-0.47 -0.01 0.00
ASTORIA_GT4_4 24105	3.70 0.24 0.00	4.35 0.26 0.00	-30.68 -1.87 0.00	-49.03 -3.03 0.00	-0.57 -0.04 0.00	0.84 0.05 0.00	19.20 1.57 0.00	20.30 2.09 0.00	28.69 2.92 -1.15	39.89 2.22 -18.61	43.83 2.71 -18.07	44.14 2.12 -21.70	42.11 3.07 -9.14	41.64 3.70 0.00	40.28 3.63 0.00	39.88 2.37 -14.19	39.91 2.20 -16.27	37.45 2.18 -13.91	33.36 2.83 -2.44	27.55 2.23 -2.65	25.69 2.37 0.00	25.46 2.26 0.00	16.22 1.30 0.00	-0.47 -0.01 0.00
ASTORIA_GT_1 23523	3.69 0.22 0.00	4.33 0.23 0.00	-30.43 -1.62 0.00	-48.65 -2.64 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	18.99 1.35 0.00	20.02 1.81 0.00	28.38 2.61 -1.15	39.71 2.03 -18.61	43.60 2.48 -18.07	44.01 1.99 -21.70	41.90 2.86 -9.14	41.39 3.45 0.00	40.01 3.36 0.00	39.70 2.19 -14.19	39.73 2.02 -16.27	37.29 2.02 -13.91	33.19 2.65 -2.44	27.45 2.12 -2.65	25.58 2.27 0.00	25.35 2.15 0.00	16.18 1.26 0.00	-0.48 -0.02 0.00
ASTORIA_GT_10 24110	3.69 0.22 0.00	4.33 0.23 0.00	-30.43 -1.62 0.00	-48.65 -2.64 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	18.99 1.35 0.00	20.02 1.81 0.00	28.38 2.61 -1.15	39.71 2.03 -18.61	43.60 2.48 -18.07	44.01 1.99 -21.70	41.90 2.86 -9.14	41.39 3.45 0.00	40.01 3.36 0.00	39.70 2.19 -14.19	39.73 2.02 -16.27	37.29 2.02 -13.91	33.19 2.65 -2.44	27.45 2.12 -2.65	25.58 2.27 0.00	25.35 2.15 0.00	16.18 1.26 0.00	-0.48 -0.02 0.00
ASTORIA_GT_11 24225	3.69 0.22 0.00	4.33 0.23 0.00	-30.43 -1.62 0.00	-48.65 -2.64 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	18.99 1.35 0.00	20.02 1.81 0.00	28.38 2.61 -1.15	39.71 2.03 -18.61	43.60 2.48 -18.07	44.01 1.99 -21.70	41.90 2.86 -9.14	41.39 3.45 0.00	40.01 3.36 0.00	39.70 2.19 -14.19	39.73 2.02 -16.27	37.29 2.02 -13.91	33.19 2.65 -2.44	27.45 2.12 -2.65	25.58 2.27 0.00	25.35 2.15 0.00	16.18 1.26 0.00	-0.48 -0.02 0.00
ASTORIA_GT_12 24226	3.69 0.22 0.00	4.33 0.23 0.00	-30.43 -1.62 0.00	-48.65 -2.64 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	18.99 1.35 0.00	20.02 1.81 0.00	28.38 2.61 -1.15	39.71 2.03 -18.61	43.60 2.48 -18.07	44.01 1.99 -21.70	41.90 2.86 -9.14	41.39 3.45 0.00	40.01 3.36 0.00	39.70 2.19 -14.19	39.73 2.02 -16.27	37.29 2.02 -13.91	33.19 2.65 -2.44	27.45 2.12 -2.65	25.58 2.27 0.00	25.35 2.15 0.00	16.18 1.26 0.00	-0.48 -0.02 0.00
ASTORIA_GT_13 24227	3.69 0.22 0.00	4.33 0.23 0.00	-30.43 -1.62 0.00	-48.65 -2.64 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	18.99 1.35 0.00	20.02 1.81 0.00	28.38 2.61 -1.15	39.71 2.03 -18.61	43.60 2.48 -18.07	44.01 1.99 -21.70	41.90 2.86 -9.14	41.39 3.45 0.00	40.01 3.36 0.00	39.70 2.19 -14.19	39.73 2.02 -16.27	37.29 2.02 -13.91	33.19 2.65 -2.44	27.45 2.12 -2.65	25.58 2.27 0.00	25.35 2.15 0.00	16.18 1.26 0.00	-0.48 -0.02 0.00
ASTORIA_GT_5 24106	3.70 0.24 0.00	4.35 0.26 0.00	-30.68 -1.87 0.00	-49.03 -3.03 0.00	-0.57 -0.04 0.00	0.84 0.05 0.00	19.20 1.57 0.00	20.30 2.09 0.00	28.69 2.92 -1.15	39.89 2.22 -18.61	43.83 2.71 -18.07	44.14 2.13 -21.70	42.11 3.07 -9.14	41.64 3.70 0.00	40.28 3.63 0.00	39.88 2.37 -14.19	39.91 2.20 -16.27	37.45 2.18 -13.91	33.36 2.83 -2.44	27.55 2.23 -2.65	25.69 2.37 0.00	25.46 2.26 0.00	16.22 1.30 0.00	-0.47 -0.01 0.00
ASTORIA_GT_7 24107	3.70 0.24 0.00	4.35 0.26 0.00	-30.68 -1.87 0.00	-49.03 -3.03 0.00	-0.57 -0.04 0.00	0.84 0.05 0.00	19.20 1.57 0.00	20.30 2.09 0.00	28.69 2.92 -1.15	39.89 2.22 -18.61	43.83 2.71 -18.07	44.14 2.13 -21.70	42.11 3.07 -9.14	41.64 3.70 0.00	40.28 3.63 0.00	39.88 2.37 -14.19	39.91 2.20 -16.27	37.45 2.18 -13.91	33.36 2.83 -2.44	27.55 2.23 -2.65	25.69 2.37 0.00	25.46 2.26 0.00	16.22 1.30 0.00	-0.47 -0.01 0.00
ASTORIA_GT_8 24108	3.70 0.24 0.00	4.35 0.26 0.00	-30.68 -1.87 0.00	-49.03 -3.03 0.00	-0.57 -0.04 0.00	0.84 0.05 0.00	19.20 1.57 0.00	20.30 2.09 0.00	28.69 2.92 -1.15	39.89 2.22 -18.61	43.83 2.71 -18.07	44.14 2.13 -21.70	42.11 3.07 -9.14	41.64 3.70 0.00	40.28 3.63 0.00	39.88 2.37 -14.19	39.91 2.20 -16.27	37.45 2.18 -13.91	33.36 2.83 -2.44	27.55 2.23 -2.65	25.69 2.37 0.00	25.46 2.26 0.00	16.22 1.30 0.00	-0.47 -0.01 0.00
ASTORIA_GT_9 24109	3.70 0.24 0.00	4.35 0.26 0.00	-30.68 -1.87 0.00	-49.03 -3.03 0.00	-0.57 -0.04 0.00	0.84 0.05 0.00	19.20 1.57 0.00	20.30 2.09 0.00	28.69 2.92 -1.15	39.89 2.22 -18.61	43.83 2.71 -18.07	44.14 2.13 -21.70	42.11 3.07 -9.14	41.64 3.70 0.00	40.28 3.63 0.00	39.88 2.37 -14.19	39.91 2.20 -16.27	37.45 2.18 -13.91	33.36 2.83 -2.44	27.55 2.23 -2.65	25.69 2.37 0.00	25.46 2.26 0.00	16.22 1.30 0.00	-0.47 -0.01 0.00
ASTORIA__2 24149	3.71 0.24 0.00	4.36 0.27 0.00	-30.75 -1.94 0.00	-49.14 -3.14 0.00	-0.57 -0.04 0.00	0.84 0.05 0.00	19.25 1.62 0.00	20.36 2.15 0.00	28.77 3.00 -1.15	39.95 2.28 -18.61	43.89 2.77 -18.07	44.19 2.18 -21.70	42.20 3.16 -9.14	41.75 3.81 0.00	40.40 3.74 0.00	39.95 2.45 -14.19	39.98 2.27 -16.27	37.52 2.25 -13.91	33.45 2.92 -2.44	27.62 2.30 -2.65	25.76 2.44 0.00	25.52 2.33 0.00	16.26 1.34 0.00	-0.47 -0.01 0.00

ASTORIA___3 23516	3.69 0.23 0.00	4.34 0.25 0.00	-30.60 -1.79 0.00	-48.91 -2.91 0.00	-0.56 -0.03 0.00	0.84 0.05 0.00	19.15 1.51 0.00	20.24 2.03 0.00	28.56 2.78 -1.15	39.77 2.10 -18.61	43.67 2.55 -18.07	44.01 1.99 -21.70	41.92 2.88 -9.14	41.39 3.45 0.00	40.06 3.40 0.00	39.73 2.23 -14.19	39.78 2.07 -16.27	37.32 2.05 -13.91	33.20 2.66 -2.44	27.42 2.10 -2.65	25.55 2.23 0.00	25.32 2.12 0.00	16.13 1.22 0.00	-0.47 -0.01 0.00
ASTORIA___4 23517	3.69 0.22 0.00	4.33 0.23 0.00	-30.43 -1.62 0.00	-48.65 -2.65 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	18.98 1.34 0.00	20.01 1.80 0.00	28.36 2.59 -1.15	39.69 2.02 -18.61	43.57 2.45 -18.07	43.99 1.98 -21.70	41.88 2.84 -9.14	41.37 3.43 0.00	39.99 3.34 0.00	39.68 2.18 -14.19	39.72 2.01 -16.27	37.27 2.01 -13.91	33.18 2.64 -2.44	27.44 2.12 -2.65	25.57 2.25 0.00	25.34 2.14 0.00	16.17 1.26 0.00	-0.48 -0.02 0.00
ASTORIA___5 23518	3.68 0.21 0.00	4.33 0.24 0.00	-30.59 -1.77 0.00	-48.88 -2.88 0.00	-0.56 -0.03 0.00	0.84 0.05 0.00	19.13 1.50 0.00	20.20 1.99 0.00	28.53 2.76 -1.15	39.74 2.07 -18.61	43.65 2.53 -18.07	43.97 1.96 -21.70	41.85 2.81 -9.14	41.32 3.38 0.00	39.97 3.32 0.00	39.68 2.17 -14.19	39.73 2.02 -16.27	37.27 2.00 -13.91	33.13 2.60 -2.44	27.37 2.05 -2.65	25.49 2.18 0.00	25.26 2.07 0.00	16.10 1.18 0.00	-0.47 -0.01 0.00
ASTRIA 10-13____ 23663	3.69 0.22 0.00	4.33 0.23 0.00	-30.43 -1.62 0.00	-48.65 -2.64 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	18.99 1.35 0.00	20.02 1.81 0.00	28.38 2.61 -1.15	39.71 2.03 -18.61	43.60 2.48 -18.07	44.01 1.99 -21.70	41.90 2.86 -9.14	41.39 3.45 0.00	40.01 3.36 0.00	39.70 2.19 -14.19	39.73 2.02 -16.27	37.29 2.02 -13.91	33.19 2.65 -2.44	27.45 2.12 -2.65	25.58 2.27 0.00	25.35 2.15 0.00	16.18 1.26 0.00	-0.48 -0.02 0.00
BARRETT 1-8___GRP4 24034	21.86 0.17 -18.22	12.17 0.17 -7.90	-29.98 -1.16 0.00	-45.80 -1.94 -2.15	7.12 -0.02 -7.67	37.61 0.03 -36.79	33.81 1.00 -15.17	37.45 1.31 -17.93	38.11 1.89 -11.60	41.37 1.47 -20.83	42.92 1.80 -18.07	43.50 1.49 -21.70	41.16 2.12 -9.14	40.50 2.56 0.00	39.14 2.49 0.00	39.14 1.64 -14.19	40.07 1.51 -17.12	39.36 1.48 -16.52	39.33 1.99 -9.24	38.79 1.59 -14.53	40.44 1.72 -15.40	24.95 1.63 -0.12	15.86 0.94 0.00	-0.47 -0.01 0.00
BARRETT 9-12___GRP3 24033	21.86 0.17 -18.22	12.17 0.17 -7.90	-29.98 -1.16 0.00	-45.80 -1.94 -2.15	7.12 -0.02 -7.67	37.61 0.03 -36.79	33.81 1.00 -15.17	37.45 1.31 -17.93	38.11 1.89 -11.60	41.37 1.47 -20.83	42.92 1.80 -18.07	43.50 1.49 -21.70	41.16 2.12 -9.14	40.50 2.56 0.00	39.14 2.49 0.00	39.14 1.64 -14.19	40.07 1.51 -17.12	39.36 1.48 -16.52	39.33 1.99 -9.24	38.79 1.59 -14.53	40.44 1.72 -15.40	24.95 1.63 -0.12	15.86 0.94 0.00	-0.47 -0.01 0.00
BARRETT_IC_1 23704	21.86 0.17 -18.22	12.17 0.17 -7.90	-29.98 -1.16 0.00	-45.80 -1.94 -2.15	7.12 -0.02 -7.67	37.61 0.03 -36.79	33.81 1.00 -15.17	37.45 1.31 -17.93	38.11 1.89 -11.60	41.37 1.47 -20.83	42.92 1.80 -18.07	43.50 1.49 -21.70	41.16 2.12 -9.14	40.50 2.56 0.00	39.14 2.49 0.00	39.14 1.64 -14.19	40.07 1.51 -17.12	39.36 1.48 -16.52	39.33 1.99 -9.24	38.79 1.59 -14.53	40.44 1.72 -15.40	24.95 1.63 -0.12	15.86 0.94 0.00	-0.47 -0.01 0.00
BARRETT_IC_10 23701	21.86 0.17 -18.22	12.17 0.17 -7.90	-29.98 -1.16 0.00	-45.80 -1.94 -2.15	7.12 -0.02 -7.67	37.61 0.03 -36.79	33.81 1.00 -15.17	37.45 1.31 -17.93	38.11 1.89 -11.60	41.37 1.47 -20.83	42.92 1.80 -18.07	43.50 1.49 -21.70	41.16 2.12 -9.14	40.50 2.56 0.00	39.14 2.49 0.00	39.14 1.64 -14.19	40.07 1.51 -17.12	39.36 1.48 -16.52	39.33 1.99 -9.24	38.79 1.59 -14.53	40.44 1.72 -15.40	24.95 1.63 -0.12	15.86 0.94 0.00	-0.47 -0.01 0.00
BARRETT_IC_11 23702	21.86 0.17 -18.22	12.17 0.17 -7.90	-29.98 -1.16 0.00	-45.80 -1.94 -2.15	7.12 -0.02 -7.67	37.61 0.03 -36.79	33.81 1.00 -15.17	37.45 1.31 -17.93	38.11 1.89 -11.60	41.37 1.47 -20.83	42.92 1.80 -18.07	43.50 1.49 -21.70	41.16 2.12 -9.14	40.50 2.56 0.00	39.14 2.49 0.00	39.14 1.64 -14.19	40.07 1.51 -17.12	39.36 1.48 -16.52	39.33 1.99 -9.24	38.79 1.59 -14.53	40.44 1.72 -15.40	24.95 1.63 -0.12	15.86 0.94 0.00	-0.47 -0.01 0.00
BARRETT_IC_12 23703	21.86 0.17 -18.22	12.17 0.17 -7.90	-29.98 -1.16 0.00	-45.80 -1.94 -2.15	7.12 -0.02 -7.67	37.61 0.03 -36.79	33.81 1.00 -15.17	37.45 1.31 -17.93	38.11 1.89 -11.60	41.37 1.47 -20.83	42.92 1.80 -18.07	43.50 1.49 -21.70	41.16 2.12 -9.14	40.50 2.56 0.00	39.14 2.49 0.00	39.14 1.64 -14.19	40.07 1.51 -17.12	39.36 1.48 -16.52	39.33 1.99 -9.24	38.79 1.59 -14.53	40.44 1.72 -15.40	24.95 1.63 -0.12	15.86 0.94 0.00	-0.47 -0.01 0.00
BARRETT_IC_2 23705	21.86 0.17 -18.22	12.17 0.17 -7.90	-29.98 -1.16 0.00	-45.80 -1.94 -2.15	7.12 -0.02 -7.67	37.61 0.03 -36.79	33.81 1.00 -15.17	37.45 1.31 -17.93	38.11 1.89 -11.60	41.37 1.47 -20.83	42.92 1.80 -18.07	43.50 1.49 -21.70	41.16 2.12 -9.14	40.50 2.56 0.00	39.14 2.49 0.00	39.14 1.64 -14.19	40.07 1.51 -17.12	39.36 1.48 -16.52	39.33 1.99 -9.24	38.79 1.59 -14.53	40.44 1.72 -15.40	24.95 1.63 -0.12	15.86 0.94 0.00	-0.47 -0.01 0.00
BARRETT_IC_3 23706	21.86 0.17 -18.22	12.17 0.17 -7.90	-29.98 -1.16 0.00	-45.80 -1.94 -2.15	7.12 -0.02 -7.67	37.61 0.03 -36.79	33.81 1.00 -15.17	37.45 1.31 -17.93	38.11 1.89 -11.60	41.37 1.47 -20.83	42.92 1.80 -18.07	43.50 1.49 -21.70	41.16 2.12 -9.14	40.50 2.56 0.00	39.14 2.49 0.00	39.14 1.64 -14.19	40.07 1.51 -17.12	39.36 1.48 -16.52	39.33 1.99 -9.24	38.79 1.59 -14.53	40.44 1.72 -15.40	24.95 1.63 -0.12	15.86 0.94 0.00	-0.47 -0.01 0.00
BARRETT_IC_4 23707	21.86 0.17 -18.22	12.17 0.17 -7.90	-29.98 -1.16 0.00	-45.80 -1.94 -2.15	7.12 -0.02 -7.67	37.61 0.03 -36.79	33.81 1.00 -15.17	37.45 1.31 -17.93	38.11 1.89 -11.60	41.37 1.47 -20.83	42.92 1.80 -18.07	43.50 1.49 -21.70	41.16 2.12 -9.14	40.50 2.56 0.00	39.14 2.49 0.00	39.14 1.64 -14.19	40.07 1.51 -17.12	39.36 1.48 -16.52	39.33 1.99 -9.24	38.79 1.59 -14.53	40.44 1.72 -15.40	24.95 1.63 -0.12	15.86 0.94 0.00	-0.47 -0.01 0.00
BARRETT_IC_5 23708	21.86 0.17 -18.22	12.17 0.17 -7.90	-29.98 -1.16 0.00	-45.80 -1.94 -2.15	7.12 -0.02 -7.67	37.61 0.03 -36.79	33.81 1.00 -15.17	37.45 1.31 -17.93	38.11 1.89 -11.60	41.37 1.47 -20.83	42.92 1.80 -18.07	43.50 1.49 -21.70	41.16 2.12 -9.14	40.50 2.56 0.00	39.14 2.49 0.00	39.14 1.64 -14.19	40.07 1.51 -17.12	39.36 1.48 -16.52	39.33 1.99 -9.24	38.79 1.59 -14.53	40.44 1.72 -15.40	24.95 1.63 -0.12	15.86 0.94 0.00	-0.47 -0.01 0.00
BARRETT_IC_6 23709	21.86 0.17 -18.22	12.17 0.17 -7.90	-29.98 -1.16 0.00	-45.80 -1.94 -2.15	7.12 -0.02 -7.67	37.61 0.03 -36.79	33.81 1.00 -15.17	37.45 1.31 -17.93	38.11 1.89 -11.60	41.37 1.47 -20.83	42.92 1.80 -18.07	43.50 1.49 -21.70	41.16 2.12 -9.14	40.50 2.56 0.00	39.14 2.49 0.00	39.14 1.64 -14.19	40.07 1.51 -17.12	39.36 1.48 -16.52	39.33 1.99 -9.24	38.79 1.59 -14.53	40.44 1.72 -15.40	24.95 1.63 -0.12	15.86 0.94 0.00	-0.47 -0.01 0.00
BARRETT_IC_7 23710	21.86 0.17 -18.22	12.17 0.17 -7.90	-29.98 -1.16 0.00	-45.80 -1.94 -2.15	7.12 -0.02 -7.67	37.61 0.03 -36.79	33.81 1.00 -15.17	37.45 1.31 -17.93	38.11 1.89 -11.60	41.37 1.47 -20.83	42.92 1.80 -18.07	43.50 1.49 -21.70	41.16 2.12 -9.14	40.50 2.56 0.00	39.14 2.49 0.00	39.14 1.64 -14.19	40.07 1.51 -17.12	39.36 1.48 -16.52	39.33 1.99 -9.24	38.79 1.59 -14.53	40.44 1.72 -15.40	24.95 1.63 -0.12	15.86 0.94 0.00	-0.47 -0.01 0.00

BARRETT_IC_8 23711	21.86 0.17 -18.22	12.17 0.17 -7.90	-29.98 -1.16 0.00	-45.80 -1.94 -2.15	7.12 -0.02 -7.67	37.61 0.03 -36.79	33.81 1.00 -15.17	37.45 1.31 -17.93	38.11 1.89 -11.60	41.37 1.47 -20.83	42.92 1.80 -18.07	43.50 1.49 -21.70	41.16 2.12 -9.14	40.50 2.56 0.00	39.14 2.49 0.00	39.14 1.64 -14.19	40.07 1.51 -17.12	39.36 1.48 -16.52	39.33 1.99 -9.24	38.79 1.59 -14.53	40.44 1.72 -15.40	24.95 1.63 -0.12	15.86 0.94 0.00	-0.47 -0.01 0.00
BARRETT_IC_9 23700	21.86 0.17 -18.22	12.17 0.17 -7.90	-29.98 -1.16 0.00	-45.80 -1.94 -2.15	7.12 -0.02 -7.67	37.61 0.03 -36.79	33.81 1.00 -15.17	37.45 1.31 -17.93	38.11 1.89 -11.60	41.37 1.47 -20.83	42.92 1.80 -18.07	43.50 1.49 -21.70	41.16 2.12 -9.14	40.50 2.56 0.00	39.14 2.49 0.00	39.14 1.64 -14.19	40.07 1.51 -17.12	39.36 1.48 -16.52	39.33 1.99 -9.24	38.79 1.59 -14.53	40.44 1.72 -15.40	24.95 1.63 -0.12	15.86 0.94 0.00	-0.47 -0.01 0.00
BARRETT___1 23545	21.86 0.17 -18.22	12.16 0.16 -7.90	-29.91 -1.09 0.00	-45.69 -1.83 -2.15	7.12 -0.02 -7.67	37.61 0.03 -36.79	33.76 0.96 -15.17	37.40 1.26 -17.93	38.04 1.82 -11.60	41.32 1.42 -20.83	42.85 1.73 -18.07	43.44 1.43 -21.70	41.08 2.04 -9.14	40.40 2.46 0.00	39.05 2.40 0.00	39.09 1.59 -14.19	40.02 1.47 -17.12	39.30 1.43 -16.52	39.25 1.92 -9.24	38.73 1.52 -14.53	40.37 1.66 -15.40	24.89 1.57 -0.12	15.83 0.91 0.00	-0.47 -0.01 0.00
BARRETT___2 23546	21.86 0.17 -18.22	12.16 0.17 -7.90	-29.91 -1.10 0.00	-45.71 -1.85 -2.15	7.12 -0.02 -7.67	37.61 0.03 -36.79	33.77 0.96 -15.17	37.41 1.27 -17.93	38.05 1.83 -11.60	41.32 1.43 -20.83	42.86 1.74 -18.07	43.45 1.44 -21.70	41.08 2.04 -9.14	40.41 2.47 0.00	39.05 2.40 0.00	39.09 1.58 -14.19	40.02 1.46 -17.12	39.30 1.43 -16.52	39.26 1.93 -9.24	38.74 1.53 -14.53	40.38 1.66 -15.40	24.89 1.57 -0.12	15.82 0.91 0.00	-0.48 -0.01 0.00
BEAVER RIVER___HYD 24048	3.47 0.00 0.00	4.10 0.00 0.00	-28.78 0.03 0.00	-45.95 0.05 0.00	-0.53 0.00 0.00	0.79 0.00 0.00	17.74 0.11 0.00	18.45 0.24 0.00	24.91 0.29 0.00	19.29 0.23 0.00	23.35 0.30 0.00	20.55 0.24 0.00	30.26 0.36 0.00	38.59 0.65 0.00	37.28 0.63 0.00	23.61 0.30 0.00	21.68 0.24 0.00	21.59 0.23 0.00	28.34 0.24 0.00	22.95 0.28 0.00	23.59 0.27 0.00	23.48 0.28 0.00	15.05 0.13 0.00	-0.47 -0.01 0.00
BEEBEE_GT_13 23619	3.49 0.02 0.00	4.12 0.03 0.00	-29.00 -0.19 0.00	-46.24 -0.23 0.00	-0.53 0.00 0.00	0.79 0.01 0.00	17.95 0.31 0.00	18.49 0.28 0.00	24.92 0.30 0.00	19.27 0.21 0.00	23.27 0.22 0.00	20.60 0.29 0.00	30.36 0.46 0.00	38.58 0.64 0.00	37.21 0.56 0.00	23.54 0.23 0.00	21.63 0.19 0.00	21.40 0.05 0.00	28.02 -0.08 0.00	22.58 -0.10 0.00	23.23 -0.09 0.00	23.28 0.09 0.00	14.90 -0.02 0.00	-0.45 0.01 0.00
BETHLEHEM___STEEL 23779	3.40 -0.06 0.00	4.02 -0.08 0.00	-28.66 0.16 0.00	-45.99 0.01 0.00	-0.53 0.00 0.00	0.77 -0.01 0.00	17.16 -0.48 0.00	17.33 -0.88 0.00	23.21 -1.41 0.00	17.78 -1.28 0.00	21.34 -1.71 0.00	19.06 -1.25 0.00	28.06 -1.83 0.00	35.38 -2.56 0.00	34.26 -2.39 0.00	21.78 -1.53 0.00	20.22 -1.22 0.00	20.28 -1.08 0.00	26.74 -1.36 0.00	21.39 -1.28 0.00	21.88 -1.44 0.00	21.68 -1.52 0.00	14.23 -0.69 0.00	-0.60 -0.14 0.00
BINGHAMTON___COGEN 23790	3.53 0.07 0.00	4.15 0.06 0.00	-29.18 -0.36 0.00	-46.63 -0.63 0.00	-0.54 -0.01 0.00	0.80 0.01 0.00	17.84 0.21 0.00	18.45 0.24 0.00	24.91 0.29 0.00	19.31 0.25 0.00	23.41 0.36 0.00	20.56 0.25 0.00	30.26 0.36 0.00	38.19 0.25 0.00	36.92 0.26 0.00	23.54 0.22 0.00	21.67 0.23 0.00	21.62 0.26 0.00	28.46 0.36 0.00	22.94 0.27 0.00	23.58 0.27 0.00	23.44 0.25 0.00	15.08 0.17 0.00	-0.47 -0.01 0.00
BLACK RIVER___HYD 24047	3.44 -0.03 0.00	4.06 -0.03 0.00	-28.58 0.24 0.00	-45.66 0.35 0.00	-0.53 0.00 0.00	0.78 0.00 0.00	17.69 0.06 0.00	18.40 0.19 0.00	24.77 0.15 0.00	19.18 0.12 0.00	23.21 0.16 0.00	20.43 0.12 0.00	30.07 0.17 0.00	38.32 0.38 0.00	37.05 0.39 0.00	23.47 0.16 0.00	21.57 0.13 0.00	21.48 0.13 0.00	28.23 0.13 0.00	22.86 0.18 0.00	23.48 0.17 0.00	23.36 0.16 0.00	14.97 0.05 0.00	-0.48 -0.02 0.00
BOWLINE___1 23526	3.63 0.16 0.00	4.26 0.17 0.00	-29.93 -1.12 0.00	-47.86 -1.85 0.00	-0.55 -0.02 0.00	0.82 0.03 0.00	18.52 0.88 0.00	19.33 1.12 0.00	27.41 1.64 -1.15	38.97 1.30 -18.61	42.73 1.61 -18.07	43.37 1.36 -21.70	40.99 1.95 -9.14	40.28 2.34 0.00	38.93 2.27 0.00	38.99 1.48 -14.19	39.08 1.37 -16.27	36.63 1.36 -13.91	32.34 1.80 -2.44	26.75 1.43 -2.65	24.83 1.52 0.00	24.64 1.45 0.00	15.77 0.85 0.00	-0.48 -0.02 0.00
BOWLINE___2 23595	3.63 0.16 0.00	4.26 0.17 0.00	-29.93 -1.12 0.00	-47.86 -1.85 0.00	-0.55 -0.02 0.00	0.82 0.03 0.00	18.52 0.88 0.00	19.33 1.12 0.00	27.41 1.64 -1.15	38.97 1.30 -18.61	42.73 1.61 -18.07	43.37 1.36 -21.70	40.99 1.95 -9.14	40.28 2.34 0.00	38.93 2.27 0.00	38.99 1.48 -14.19	39.08 1.37 -16.27	36.63 1.36 -13.91	32.34 1.80 -2.44	26.75 1.43 -2.65	24.83 1.52 0.00	24.64 1.45 0.00	15.77 0.85 0.00	-0.48 -0.02 0.00
BROOKLYN_NAVY_YARD 23515	3.65 0.19 0.00	4.28 0.18 0.00	-30.03 -1.21 0.00	-48.02 -2.01 0.00	-0.55 -0.02 0.00	0.82 0.03 0.00	18.69 1.06 0.00	19.67 1.46 0.00	27.92 2.15 -1.15	39.37 1.69 -18.61	43.20 2.08 -18.07	43.73 1.72 -21.70	41.49 2.45 -9.14	40.87 2.93 0.00	39.48 2.83 0.00	39.37 1.87 -14.19	39.43 1.72 -16.27	36.97 1.71 -13.91	32.80 2.26 -2.44	27.12 1.80 -2.65	25.21 1.90 0.00	24.99 1.80 0.00	15.98 1.06 0.00	-0.48 -0.01 0.00
BURROWS___LYONSDAL 23803	3.50 0.04 0.00	4.14 0.04 0.00	-29.12 -0.30 0.00	-46.51 -0.50 0.00	-0.54 -0.01 0.00	0.80 0.01 0.00	17.93 0.30 0.00	18.58 0.37 0.00	25.07 0.45 0.00	19.42 0.36 0.00	23.49 0.44 0.00	20.68 0.37 0.00	30.48 0.58 0.00	38.92 0.98 0.00	37.59 0.93 0.00	23.81 0.49 0.00	21.83 0.40 0.00	21.73 0.38 0.00	28.56 0.47 0.00	23.09 0.42 0.00	23.73 0.41 0.00	23.61 0.41 0.00	15.15 0.24 0.00	-0.47 -0.01 0.00
CARR STREET_E__SYR 24060	3.42 -0.04 0.00	4.04 -0.05 0.00	-28.51 0.30 0.00	-45.61 0.40 0.00	-0.53 0.00 0.00	0.78 -0.01 0.00	17.46 -0.18 0.00	17.96 -0.25 0.00	24.20 -0.42 0.00	18.72 -0.34 0.00	22.62 -0.43 0.00	19.95 -0.36 0.00	29.37 -0.52 0.00	37.29 -0.65 0.00	36.02 -0.63 0.00	22.91 -0.41 0.00	21.10 -0.34 0.00	21.02 -0.33 0.00	27.65 -0.44 0.00	22.29 -0.38 0.00	22.90 -0.42 0.00	22.76 -0.44 0.00	14.66 -0.25 0.00	-0.49 -0.02 0.00
CARTHAGE___PAPER 23857	3.44 -0.03 0.00	4.06 -0.03 0.00	-28.58 0.24 0.00	-45.66 0.35 0.00	-0.53 0.00 0.00	0.78 0.00 0.00	17.69 0.06 0.00	18.40 0.19 0.00	24.77 0.15 0.00	19.18 0.12 0.00	23.21 0.16 0.00	20.43 0.12 0.00	30.07 0.17 0.00	38.32 0.38 0.00	37.05 0.39 0.00	23.47 0.16 0.00	21.57 0.13 0.00	21.48 0.13 0.00	28.23 0.13 0.00	22.86 0.18 0.00	23.48 0.17 0.00	23.36 0.16 0.00	14.97 0.05 0.00	-0.48 -0.02 0.00
CH_MISC_IPPS 23765	3.59 0.13 0.00	4.22 0.13 0.00	-29.68 -0.87 0.00	-47.45 -1.45 0.00	-0.55 -0.02 0.00	0.81 0.03 0.00	18.39 0.75 0.00	19.16 0.95 0.00	27.14 1.37 -1.15	38.70 1.03 -18.61	42.33 1.21 -18.07	43.03 1.01 -21.70	40.50 1.46 -9.14	39.68 1.74 0.00	38.34 1.68 0.00	38.60 1.09 -14.19	38.72 1.00 -16.27	36.26 1.00 -13.91	31.85 1.32 -2.44	26.44 1.12 -2.65	24.54 1.23 0.00	24.38 1.19 0.00	15.63 0.71 0.00	-0.49 -0.03 0.00

CH_RES_BVR_FALLS 23983	3.47 0.00 0.00	4.09 0.00 0.00	-28.82 -0.01 0.00	-45.98 0.02 0.00	-0.53 0.00 0.00	0.79 0.00 0.00	17.61 -0.02 0.00	18.20 -0.01 0.00	24.61 -0.01 0.00	19.05 -0.01 0.00	23.05 0.00 0.00	20.31 0.00 0.00	29.90 0.00 0.00	37.96 0.02 0.00	36.67 0.02 0.00	23.32 0.01 0.00	21.44 0.00 0.00	21.35 0.00 0.00	28.10 0.01 0.00	22.68 0.01 0.00	23.32 0.01 0.00	23.22 0.02 0.00	14.93 0.01 0.00	-0.46 0.01 0.00
CH_RES_NIAGARA 23895	3.34 -0.13 0.00	3.95 -0.15 0.00	-28.26 0.55 0.00	-45.40 0.60 0.00	-0.52 0.01 0.00	0.76 -0.03 0.00	16.82 -0.82 0.00	16.87 -1.34 0.00	22.49 -2.13 0.00	17.21 -1.85 0.00	20.60 -2.45 0.00	18.47 -1.84 0.00	27.15 -2.74 0.00	34.29 -3.65 0.00	33.27 -3.38 0.00	21.11 -2.21 0.00	19.61 -1.83 0.00	19.66 -1.69 0.00	25.96 -2.14 0.00	20.72 -1.96 0.00	21.15 -2.16 0.00	20.97 -2.23 0.00	13.90 -1.02 0.00	-0.63 -0.17 0.00
CH_RES_SYRACUSE 23985	3.40 -0.07 0.00	4.02 -0.08 0.00	-28.34 0.47 0.00	-45.34 0.66 0.00	-0.52 0.01 0.00	0.78 -0.01 0.00	17.29 -0.34 0.00	17.76 -0.45 0.00	23.93 -0.70 0.00	18.49 -0.58 0.00	22.32 -0.73 0.00	19.69 -0.62 0.00	28.99 -0.91 0.00	36.75 -1.19 0.00	35.51 -1.14 0.00	22.59 -0.73 0.00	20.82 -0.61 0.00	20.77 -0.58 0.00	27.34 -0.75 0.00	22.03 -0.65 0.00	22.62 -0.69 0.00	22.48 -0.72 0.00	14.50 -0.42 0.00	-0.49 -0.03 0.00
CORNELL____ 23752	3.51 0.05 0.00	4.16 0.07 0.00	-29.32 -0.51 0.00	-46.88 -0.87 0.00	-0.54 -0.01 0.00	0.80 0.01 0.00	18.20 0.56 0.00	18.76 0.55 0.00	25.39 0.76 0.00	19.68 0.62 0.00	23.84 0.79 0.00	21.03 0.72 0.00	30.93 1.04 0.00	39.32 1.38 0.00	37.90 1.24 0.00	24.04 0.73 0.00	22.07 0.63 0.00	22.01 0.65 0.00	28.89 0.79 0.00	23.18 0.51 0.00	23.93 0.61 0.00	23.88 0.68 0.00	15.29 0.37 0.00	-0.47 -0.01 0.00
COXSACKIE___GT 23611	3.61 0.14 0.00	4.27 0.17 0.00	-30.08 -1.26 0.00	-48.05 -2.05 0.00	-0.55 -0.02 0.00	0.82 0.03 0.00	18.41 0.78 0.00	18.94 0.72 0.00	26.77 1.00 -1.15	38.47 0.80 -18.61	42.02 0.90 -18.07	42.79 0.78 -21.70	40.18 1.14 -9.14	39.35 1.41 0.00	38.00 1.35 0.00	38.39 0.89 -14.19	38.54 0.82 -16.27	36.12 0.85 -13.91	31.64 1.10 -2.44	26.26 0.93 -2.65	24.29 0.97 0.00	24.15 0.96 0.00	15.53 0.61 0.00	-0.47 -0.01 0.00
CRESCENT___HYD 24018	3.57 0.11 0.00	4.22 0.13 0.00	-29.55 -0.74 0.00	-47.09 -1.09 0.00	-0.54 -0.01 0.00	0.81 0.02 0.00	18.45 0.81 0.00	19.22 1.01 0.00	27.14 1.37 -1.15	38.77 1.10 -18.61	42.48 1.36 -18.07	43.16 1.15 -21.70	40.67 1.63 -9.14	40.09 2.15 0.00	38.67 2.01 0.00	38.76 1.26 -14.19	38.81 1.10 -16.27	36.31 1.04 -13.91	31.86 1.32 -2.44	26.50 1.18 -2.65	24.59 1.27 0.00	24.61 1.41 0.00	15.69 0.77 0.00	-0.37 0.09 0.00
DANSKAMMER___1 23586	3.56 0.09 0.00	4.19 0.09 0.00	-29.41 -0.59 0.00	-47.00 -1.00 0.00	-0.54 -0.01 0.00	0.81 0.02 0.00	18.20 0.57 0.00	18.98 0.76 0.00	26.89 1.11 -1.15	38.50 0.83 -18.61	42.10 0.98 -18.07	42.83 0.82 -21.70	40.20 1.16 -9.14	39.31 1.37 0.00	37.98 1.33 0.00	38.37 0.87 -14.19	38.51 0.80 -16.27	36.04 0.77 -13.91	31.56 1.02 -2.44	26.19 0.87 -2.65	24.29 0.97 0.00	24.12 0.93 0.00	15.48 0.56 0.00	-0.50 -0.03 0.00
DANSKAMMER___2 23589	3.56 0.09 0.00	4.19 0.09 0.00	-29.41 -0.59 0.00	-47.00 -1.00 0.00	-0.54 -0.01 0.00	0.81 0.02 0.00	18.20 0.57 0.00	18.98 0.76 0.00	26.89 1.11 -1.15	38.50 0.83 -18.61	42.10 0.98 -18.07	42.83 0.82 -21.70	40.20 1.16 -9.14	39.31 1.37 0.00	37.98 1.33 0.00	38.37 0.87 -14.19	38.51 0.80 -16.27	36.04 0.77 -13.91	31.56 1.02 -2.44	26.19 0.87 -2.65	24.29 0.97 0.00	24.12 0.93 0.00	15.48 0.56 0.00	-0.50 -0.03 0.00
DANSKAMMER___3 23590	3.56 0.09 0.00	4.19 0.09 0.00	-29.41 -0.59 0.00	-47.00 -1.00 0.00	-0.54 -0.01 0.00	0.81 0.02 0.00	18.20 0.57 0.00	18.98 0.76 0.00	26.89 1.11 -1.15	38.50 0.83 -18.61	42.10 0.98 -18.07	42.83 0.82 -21.70	40.20 1.16 -9.14	39.31 1.37 0.00	37.98 1.33 0.00	38.37 0.87 -14.19	38.51 0.80 -16.27	36.04 0.77 -13.91	31.56 1.02 -2.44	26.19 0.87 -2.65	24.29 0.97 0.00	24.12 0.93 0.00	15.48 0.56 0.00	-0.50 -0.03 0.00
DANSKAMMER___4 23591	3.56 0.09 0.00	4.19 0.09 0.00	-29.41 -0.59 0.00	-47.00 -1.00 0.00	-0.54 -0.01 0.00	0.81 0.02 0.00	18.20 0.57 0.00	18.98 0.76 0.00	26.89 1.11 -1.15	38.50 0.83 -18.61	42.10 0.98 -18.07	42.83 0.82 -21.70	40.20 1.16 -9.14	39.31 1.37 0.00	37.98 1.33 0.00	38.37 0.87 -14.19	38.51 0.80 -16.27	36.04 0.77 -13.91	31.56 1.02 -2.44	26.19 0.87 -2.65	24.29 0.97 0.00	24.12 0.93 0.00	15.48 0.56 0.00	-0.50 -0.03 0.00
DANSKAMMER___DIESEL 23592	3.56 0.09 0.00	4.19 0.09 0.00	-29.41 -0.59 0.00	-47.00 -1.00 0.00	-0.54 -0.01 0.00	0.81 0.02 0.00	18.20 0.57 0.00	18.98 0.76 0.00	26.89 1.11 -1.15	38.50 0.83 -18.61	42.10 0.98 -18.07	42.83 0.82 -21.70	40.20 1.16 -9.14	39.31 1.37 0.00	37.98 1.33 0.00	38.37 0.87 -14.19	38.51 0.80 -16.27	36.04 0.77 -13.91	31.56 1.02 -2.44	26.19 0.87 -2.65	24.29 0.97 0.00	24.12 0.93 0.00	15.48 0.56 0.00	-0.50 -0.03 0.00
DASHVILLE___HYD 23610	3.57 0.11 0.00	4.20 0.11 0.00	-29.52 -0.71 0.00	-47.19 -1.19 0.00	-0.54 -0.01 0.00	0.81 0.02 0.00	18.26 0.62 0.00	19.01 0.79 0.00	26.93 1.15 -1.15	38.54 0.87 -18.61	42.16 1.04 -18.07	42.89 0.88 -21.70	40.30 1.26 -9.14	39.42 1.48 0.00	38.08 1.43 0.00	38.43 0.93 -14.19	38.57 0.86 -16.27	36.11 0.84 -13.91	31.65 1.12 -2.44	26.27 0.95 -2.65	24.36 1.04 0.00	24.19 0.99 0.00	15.51 0.59 0.00	-0.48 -0.02 0.00
DOGLEVILLE___HYD 23807	3.56 0.09 0.00	4.19 0.10 0.00	-29.59 -0.77 0.00	-47.33 -1.33 0.00	-0.55 -0.02 0.00	0.82 0.03 0.00	18.50 0.86 0.00	19.17 0.96 0.00	26.04 1.42 0.00	20.41 1.35 0.00	24.84 1.79 0.00	21.66 1.35 0.00	31.86 1.97 0.00	40.44 2.50 0.00	39.02 2.36 0.00	24.90 1.59 0.00	22.70 1.26 0.00	22.60 1.25 0.00	29.74 1.64 0.00	23.95 1.28 0.00	24.66 1.34 0.00	24.53 1.34 0.00	15.66 0.75 0.00	-0.40 0.06 0.00
DUNKIRK___1 23563	3.37 -0.10 0.00	3.98 -0.11 0.00	-28.37 0.45 0.00	-45.50 0.51 0.00	-0.52 0.01 0.00	0.77 -0.02 0.00	16.93 -0.71 0.00	17.15 -1.06 0.00	22.87 -1.75 0.00	17.38 -1.69 0.00	20.84 -2.21 0.00	18.62 -1.69 0.00	27.45 -2.44 0.00	34.27 -3.67 0.00	33.12 -3.54 0.00	21.22 -2.10 0.00	19.78 -1.66 0.00	19.89 -1.46 0.00	26.12 -1.97 0.00	21.00 -1.67 0.00	21.57 -1.74 0.00	21.01 -2.19 0.00	13.81 -1.11 0.00	-0.61 -0.15 0.00
DUNKIRK___2 23564	3.37 -0.10 0.00	3.98 -0.11 0.00	-28.37 0.45 0.00	-45.50 0.51 0.00	-0.52 0.01 0.00	0.77 -0.02 0.00	16.93 -0.71 0.00	17.15 -1.06 0.00	22.87 -1.75 0.00	17.38 -1.69 0.00	20.84 -2.21 0.00	18.62 -1.69 0.00	27.45 -2.44 0.00	34.27 -3.67 0.00	33.12 -3.54 0.00	21.22 -2.10 0.00	19.78 -1.66 0.00	19.89 -1.46 0.00	26.12 -1.97 0.00	21.00 -1.67 0.00	21.57 -1.74 0.00	21.01 -2.19 0.00	13.81 -1.11 0.00	-0.61 -0.15 0.00
DUNKIRK___3 23565	3.37 -0.10 0.00	3.99 -0.11 0.00	-28.39 0.42 0.00	-45.55 0.45 0.00	-0.52 0.01 0.00	0.77 -0.01 0.00	16.96 -0.67 0.00	17.16 -1.05 0.00	22.91 -1.71 0.00	17.44 -1.62 0.00	20.92 -2.13 0.00	18.70 -1.61 0.00	27.56 -2.33 0.00	34.51 -3.43 0.00	33.37 -3.29 0.00	21.32 -1.99 0.00	19.85 -1.58 0.00	19.95 -1.40 0.00	26.24 -1.85 0.00	21.06 -1.61 0.00	21.61 -1.71 0.00	21.15 -2.04 0.00	13.90 -1.02 0.00	-0.61 -0.15 0.00

DUNKIRK___4 23566	3.37 -0.10 0.00	3.99 -0.11 0.00	-28.39 0.42 0.00	-45.55 0.45 0.00	-0.52 0.01 0.00	0.77 -0.01 0.00	16.96 -0.67 0.00	17.16 -1.05 0.00	22.91 -1.71 0.00	17.44 -1.62 0.00	20.92 -2.13 0.00	18.70 -1.61 0.00	27.56 -2.33 0.00	34.51 -3.43 0.00	33.37 -3.29 0.00	21.32 -1.99 0.00	19.85 -1.58 0.00	19.95 -1.40 0.00	26.24 -1.85 0.00	21.06 -1.61 0.00	21.61 -1.71 0.00	21.15 -2.04 0.00	13.90 -1.02 0.00	-0.61 -0.15 0.00
EAST HAMPTON___GT 23717	21.89 0.20 -18.22	12.19 0.19 -7.90	-30.02 -1.21 0.00	-45.90 -2.04 -2.15	19.64 -0.03 -20.20	50.98 0.03 -50.16	33.60 0.79 -15.17	37.18 1.04 -17.93	37.66 1.44 -11.60	40.95 1.05 -20.83	42.38 1.26 -18.07	43.14 1.13 -21.70	40.67 1.63 -9.14	39.93 1.99 0.00	38.52 1.87 0.00	38.77 1.27 -14.19	39.71 1.16 -17.12	38.93 1.06 -16.52	38.73 1.40 -9.24	38.31 1.10 -14.53	39.91 1.19 -15.40	24.44 1.12 -0.12	15.61 0.69 0.00	-0.50 -0.04 0.00
EAST RIVER___6 23660	3.67 0.20 0.00	4.29 0.20 0.00	-30.14 -1.32 0.00	-48.18 -2.18 0.00	-0.56 -0.03 0.00	0.82 0.04 0.00	18.77 1.13 0.00	19.76 1.55 0.00	28.05 2.28 -1.15	39.48 1.81 -18.61	43.35 2.23 -18.07	43.85 1.83 -21.70	41.64 2.60 -9.14	41.06 3.12 0.00	39.67 3.02 0.00	39.48 1.98 -14.19	39.53 1.82 -16.27	37.08 1.81 -13.91	32.94 2.40 -2.44	27.23 1.91 -2.65	25.35 2.04 0.00	25.14 1.94 0.00	16.06 1.14 0.00	-0.48 -0.02 0.00
EAST RIVER___7 23524	3.67 0.20 0.00	4.29 0.20 0.00	-30.14 -1.32 0.00	-48.18 -2.18 0.00	-0.56 -0.03 0.00	0.82 0.04 0.00	18.77 1.13 0.00	19.76 1.55 0.00	28.05 2.28 -1.15	39.48 1.81 -18.61	43.35 2.23 -18.07	43.85 1.83 -21.70	41.64 2.60 -9.14	41.06 3.12 0.00	39.67 3.02 0.00	39.48 1.98 -14.19	39.53 1.82 -16.27	37.08 1.81 -13.91	32.94 2.40 -2.44	27.23 1.91 -2.65	25.35 2.04 0.00	25.14 1.94 0.00	16.06 1.14 0.00	-0.48 -0.02 0.00
EAST_HAMPTON___DIESEL 23722	21.89 0.20 -18.22	12.19 0.19 -7.90	-30.02 -1.21 0.00	-45.90 -2.04 -2.15	19.64 -0.03 -20.20	50.98 0.03 -50.16	33.60 0.79 -15.17	37.18 1.04 -17.93	37.66 1.44 -11.60	40.95 1.05 -20.83	42.38 1.26 -18.07	43.14 1.13 -21.70	40.67 1.63 -9.14	39.93 1.99 0.00	38.52 1.87 0.00	38.77 1.27 -14.19	39.71 1.16 -17.12	38.93 1.06 -16.52	38.73 1.40 -9.24	38.31 1.10 -14.53	39.91 1.19 -15.40	24.44 1.12 -0.12	15.61 0.69 0.00	-0.50 -0.04 0.00
E_CANADA_CAP_HY 24051	3.53 0.06 0.00	4.19 0.09 0.00	-29.37 -0.56 0.00	-46.69 -0.69 0.00	-0.54 -0.01 0.00	0.80 0.01 0.00	17.90 0.27 0.00	18.55 0.34 0.00	26.12 0.34 -1.15	37.98 0.30 -18.61	41.31 0.19 -18.07	42.29 0.28 -21.70	39.56 0.52 -9.14	38.89 0.95 0.00	37.54 0.88 0.00	37.89 0.39 -14.19	37.93 0.22 -16.27	35.45 0.18 -13.91	30.68 0.15 -2.44	25.65 0.33 -2.65	23.67 0.35 0.00	23.63 0.43 0.00	15.12 0.21 0.00	-0.46 0.00 0.00
E_CANADA_MHWK_HY 24050	3.56 0.09 0.00	4.19 0.10 0.00	-29.59 -0.77 0.00	-47.33 -1.33 0.00	-0.55 -0.02 0.00	0.82 0.03 0.00	18.50 0.86 0.00	19.17 0.96 0.00	26.04 1.42 0.00	20.41 1.35 0.00	24.84 1.79 0.00	21.66 1.35 0.00	31.86 1.97 0.00	40.44 2.50 0.00	39.02 2.36 0.00	24.90 1.59 0.00	22.70 1.26 0.00	22.60 1.25 0.00	29.74 1.64 0.00	23.95 1.28 0.00	24.66 1.34 0.00	24.53 1.34 0.00	15.66 0.75 0.00	-0.40 0.06 0.00
E_FISHKILL___LBMP 23776	3.57 0.10 0.00	4.20 0.11 0.00	-29.57 -0.76 0.00	-47.28 -1.28 0.00	-0.54 -0.01 0.00	0.81 0.02 0.00	18.19 0.56 0.00	18.83 0.61 0.00	26.64 0.87 -1.15	38.33 0.66 -18.61	41.93 0.81 -18.07	42.71 0.70 -21.70	40.04 1.00 -9.14	39.10 1.16 0.00	37.78 1.12 0.00	38.24 0.74 -14.19	38.40 0.69 -16.27	35.95 0.69 -13.91	31.45 0.92 -2.44	26.05 0.73 -2.65	24.10 0.78 0.00	23.93 0.73 0.00	15.37 0.45 0.00	-0.48 -0.02 0.00
FAR ROCKAWAY___4 23548	21.87 0.18 -18.22	12.18 0.18 -7.90	-30.02 -1.21 0.00	-45.87 -2.01 -2.15	7.17 -0.02 -7.73	37.67 0.03 -36.85	33.79 0.98 -15.17	37.37 1.24 -17.93	37.99 1.77 -11.60	41.27 1.38 -20.83	42.79 1.67 -18.07	43.43 1.42 -21.70	41.07 2.03 -9.14	40.39 2.45 0.00	39.03 2.38 0.00	39.07 1.57 -14.19	40.01 1.46 -17.12	39.31 1.44 -16.52	39.25 1.91 -9.24	38.72 1.52 -14.53	40.34 1.63 -15.40	24.85 1.53 -0.12	15.82 0.90 0.00	-0.49 -0.03 0.00
FIBERTEK___ENERGY 23856	3.40 -0.07 0.00	4.02 -0.08 0.00	-28.34 0.47 0.00	-45.34 0.66 0.00	-0.52 0.01 0.00	0.78 -0.01 0.00	17.29 -0.34 0.00	17.76 -0.45 0.00	23.93 -0.70 0.00	18.49 -0.58 0.00	22.32 -0.73 0.00	19.69 -0.62 0.00	28.99 -0.91 0.00	36.75 -1.19 0.00	35.51 -1.14 0.00	22.59 -0.73 0.00	20.82 -0.61 0.00	20.77 -0.58 0.00	27.34 -0.75 0.00	22.03 -0.65 0.00	22.62 -0.69 0.00	22.48 -0.72 0.00	14.50 -0.42 0.00	-0.49 -0.03 0.00
FITZPATRICK___ 23598	3.31 -0.16 0.00	3.91 -0.18 0.00	-27.57 1.24 0.00	-44.09 1.92 0.00	-0.51 0.02 0.00	0.76 -0.03 0.00	16.84 -0.79 0.00	17.32 -0.89 0.00	23.39 -1.23 0.00	18.09 -0.97 0.00	21.86 -1.19 0.00	19.28 -1.03 0.00	28.40 -1.50 0.00	36.03 -1.91 0.00	34.82 -1.84 0.00	22.15 -1.16 0.00	20.40 -1.04 0.00	20.32 -1.04 0.00	26.73 -1.37 0.00	21.54 -1.14 0.00	22.13 -1.18 0.00	22.00 -1.20 0.00	14.18 -0.74 0.00	-0.46 0.00 0.00
FORT ORANGE___ 23900	3.63 0.17 0.00	4.29 0.20 0.00	-29.98 -1.16 0.00	-47.72 -1.72 0.00	-0.55 -0.02 0.00	0.82 0.04 0.00	18.43 0.80 0.00	19.16 0.95 0.00	27.11 1.34 -1.15	38.72 1.05 -18.61	42.45 1.33 -18.07	43.14 1.13 -21.70	40.61 1.57 -9.14	40.05 2.11 0.00	38.66 2.01 0.00	38.72 1.22 -14.19	38.79 1.08 -16.27	36.26 0.99 -13.91	31.80 1.26 -2.44	26.42 1.10 -2.65	24.55 1.23 0.00	24.49 1.30 0.00	15.97 1.06 0.00	-0.40 0.06 0.00
FORT_DRUM_COGEN 23780	3.43 -0.04 0.00	4.05 -0.04 0.00	-28.50 0.31 0.00	-45.53 0.47 0.00	-0.53 0.00 0.00	0.78 -0.01 0.00	17.64 0.01 0.00	18.35 0.14 0.00	24.71 0.09 0.00	19.14 0.07 0.00	23.16 0.11 0.00	20.38 0.07 0.00	29.99 0.10 0.00	38.23 0.29 0.00	36.95 0.30 0.00	23.42 0.10 0.00	21.51 0.08 0.00	21.42 0.07 0.00	28.15 0.06 0.00	22.80 0.12 0.00	23.42 0.11 0.00	23.30 0.10 0.00	14.93 0.01 0.00	-0.47 -0.01 0.00
FRANKLIN_FALL_HYD 24054	3.51 0.04 0.00	4.14 0.04 0.00	-29.02 -0.21 0.00	-46.21 -0.20 0.00	-0.53 0.00 0.00	0.79 0.01 0.00	17.68 0.05 0.00	18.37 0.16 0.00	24.86 0.24 0.00	19.24 0.18 0.00	23.27 0.22 0.00	20.50 0.19 0.00	30.17 0.28 0.00	38.32 0.38 0.00	37.00 0.34 0.00	23.51 0.20 0.00	21.58 0.15 0.00	21.50 0.14 0.00	28.28 0.18 0.00	22.89 0.22 0.00	23.55 0.23 0.00	23.48 0.28 0.00	15.06 0.14 0.00	-0.44 0.02 0.00
FULTON COGEN___ 23766	3.37 -0.09 0.00	3.99 -0.11 0.00	-28.12 0.69 0.00	-44.97 1.04 0.00	-0.52 0.01 0.00	0.77 -0.02 0.00	17.23 -0.40 0.00	17.74 -0.48 0.00	23.92 -0.70 0.00	18.50 -0.56 0.00	22.35 -0.70 0.00	19.71 -0.60 0.00	29.03 -0.87 0.00	36.89 -1.05 0.00	35.65 -1.00 0.00	22.68 -0.64 0.00	20.89 -0.54 0.00	20.82 -0.54 0.00	27.39 -0.71 0.00	22.08 -0.59 0.00	22.69 -0.63 0.00	22.55 -0.65 0.00	14.52 -0.40 0.00	-0.48 -0.02 0.00
GARDENVILLE___LBMP 24039	3.35 -0.12 0.00	3.95 -0.14 0.00	-28.23 0.58 0.00	-45.32 0.69 0.00	-0.52 0.01 0.00	0.77 -0.02 0.00	16.65 -0.98 0.00	16.66 -1.55 0.00	22.22 -2.40 0.00	16.95 -2.11 0.00	20.30 -2.75 0.00	18.17 -2.14 0.00	26.73 -3.17 0.00	33.65 -4.29 0.00	32.61 -4.05 0.00	20.77 -2.54 0.00	19.31 -2.13 0.00	19.37 -1.98 0.00	25.58 -2.51 0.00	20.45 -2.22 0.00	20.88 -2.44 0.00	20.52 -2.68 0.00	13.58 -1.34 0.00	-0.65 -0.19 0.00

GENERAL___MILLS 23808	3.40 -0.06 0.00	4.02 -0.08 0.00	-28.66 0.16 0.00	-45.99 0.01 0.00	-0.53 0.00 0.00	0.77 -0.01 0.00	17.16 -0.48 0.00	17.33 -0.88 0.00	23.21 -1.41 0.00	17.78 -1.28 0.00	21.34 -1.71 0.00	19.06 -1.25 0.00	28.06 -1.83 0.00	35.38 -2.56 0.00	34.26 -2.39 0.00	21.78 -1.53 0.00	20.22 -1.22 0.00	20.28 -1.08 0.00	26.74 -1.36 0.00	21.39 -1.28 0.00	21.88 -1.44 0.00	21.68 -1.52 0.00	14.23 -0.69 0.00	-0.60 -0.14 0.00
GILBOA___1 23756	3.58 0.12 0.00	4.25 0.16 0.00	-29.77 -0.96 0.00	-47.40 -1.39 0.00	-0.55 -0.02 0.00	0.82 0.03 0.00	18.34 0.70 0.00	19.05 0.84 0.00	26.92 1.14 -1.15	38.58 0.91 -18.61	42.23 1.10 -18.07	42.92 0.91 -21.70	40.36 1.32 -9.14	39.71 1.77 0.00	38.32 1.67 0.00	38.50 1.00 -14.19	38.60 0.89 -16.27	36.11 0.84 -13.91	31.60 1.06 -2.44	26.27 0.95 -2.65	24.37 1.05 0.00	24.33 1.13 0.00	15.55 0.63 0.00	-0.39 0.07 0.00
GILBOA___2 23757	3.58 0.12 0.00	4.25 0.16 0.00	-29.77 -0.96 0.00	-47.40 -1.39 0.00	-0.55 -0.02 0.00	0.82 0.03 0.00	18.34 0.70 0.00	19.05 0.84 0.00	26.92 1.14 -1.15	38.58 0.91 -18.61	42.23 1.10 -18.07	42.92 0.91 -21.70	40.36 1.32 -9.14	39.71 1.77 0.00	38.32 1.67 0.00	38.50 1.00 -14.19	38.60 0.89 -16.27	36.11 0.84 -13.91	31.60 1.06 -2.44	26.27 0.95 -2.65	24.37 1.05 0.00	24.33 1.13 0.00	15.55 0.63 0.00	-0.39 0.07 0.00
GILBOA___3 23758	3.58 0.12 0.00	4.25 0.16 0.00	-29.77 -0.96 0.00	-47.40 -1.39 0.00	-0.55 -0.02 0.00	0.82 0.03 0.00	18.34 0.70 0.00	19.05 0.84 0.00	26.92 1.14 -1.15	38.58 0.91 -18.61	42.23 1.10 -18.07	42.92 0.91 -21.70	40.36 1.32 -9.14	39.71 1.77 0.00	38.32 1.67 0.00	38.50 1.00 -14.19	38.60 0.89 -16.27	36.11 0.84 -13.91	31.60 1.06 -2.44	26.27 0.95 -2.65	24.37 1.05 0.00	24.33 1.13 0.00	15.55 0.63 0.00	-0.39 0.07 0.00
GILBOA___4 23759	3.58 0.12 0.00	4.25 0.16 0.00	-29.77 -0.96 0.00	-47.40 -1.39 0.00	-0.55 -0.02 0.00	0.82 0.03 0.00	18.34 0.70 0.00	19.05 0.84 0.00	26.92 1.14 -1.15	38.58 0.91 -18.61	42.23 1.10 -18.07	42.92 0.91 -21.70	40.36 1.32 -9.14	39.71 1.77 0.00	38.32 1.67 0.00	38.50 1.00 -14.19	38.60 0.89 -16.27	36.11 0.84 -13.91	31.60 1.06 -2.44	26.27 0.95 -2.65	24.37 1.05 0.00	24.33 1.13 0.00	15.55 0.63 0.00	-0.39 0.07 0.00
GILBOA___ 23599	3.58 0.12 0.00	4.25 0.16 0.00	-29.77 -0.96 0.00	-47.40 -1.39 0.00	-0.55 -0.02 0.00	0.82 0.03 0.00	18.34 0.70 0.00	19.05 0.84 0.00	26.92 1.14 -1.15	38.58 0.91 -18.61	42.23 1.10 -18.07	42.92 0.91 -21.70	40.36 1.32 -9.14	39.71 1.77 0.00	38.32 1.67 0.00	38.50 1.00 -14.19	38.60 0.89 -16.27	36.11 0.84 -13.91	31.60 1.06 -2.44	26.27 0.95 -2.65	24.37 1.05 0.00	24.33 1.13 0.00	15.55 0.63 0.00	-0.39 0.07 0.00
GINNA___ 23603	3.30 -0.16 0.00	3.90 -0.19 0.00	-27.47 1.35 0.00	-43.79 2.21 0.00	-0.51 0.02 0.00	0.75 -0.04 0.00	16.94 -0.70 0.00	17.46 -0.76 0.00	23.54 -1.09 0.00	18.23 -0.83 0.00	22.03 -1.02 0.00	19.48 -0.83 0.00	28.68 -1.22 0.00	36.52 -1.43 0.00	35.25 -1.40 0.00	22.32 -0.99 0.00	20.50 -0.94 0.00	20.30 -1.05 0.00	26.60 -1.50 0.00	21.47 -1.20 0.00	22.09 -1.23 0.00	22.11 -1.09 0.00	14.17 -0.74 0.00	-0.43 0.03 0.00
GLEN PARK___ 23778	3.46 0.00 0.00	4.09 0.00 0.00	-28.78 0.03 0.00	-45.99 0.01 0.00	-0.53 0.00 0.00	0.79 0.00 0.00	17.84 0.21 0.00	18.55 0.34 0.00	24.95 0.33 0.00	19.33 0.26 0.00	23.39 0.34 0.00	20.59 0.28 0.00	30.29 0.39 0.00	38.60 0.66 0.00	37.30 0.65 0.00	23.64 0.32 0.00	21.73 0.29 0.00	21.64 0.28 0.00	28.44 0.35 0.00	23.03 0.36 0.00	23.66 0.35 0.00	23.53 0.33 0.00	15.07 0.16 0.00	-0.48 -0.02 0.00
GLENWOOD_IC_1_G5 23712	21.91 0.22 -18.22	12.23 0.23 -7.90	-30.37 -1.56 0.00	-46.41 -2.55 -2.15	7.24 -0.03 -7.80	37.76 0.04 -36.93	34.01 1.20 -15.17	37.69 1.55 -17.93	38.46 2.24 -11.60	41.66 1.77 -20.83	43.30 2.18 -18.07	43.87 1.86 -21.70	41.72 2.68 -9.14	41.20 3.26 0.00	39.82 3.17 0.00	39.57 2.07 -14.19	40.45 1.90 -17.12	39.76 1.89 -16.52	39.82 2.49 -9.24	39.19 1.98 -14.53	40.82 2.10 -15.40	25.33 2.01 -0.12	16.11 1.19 0.00	-0.49 -0.03 0.00
GLENWOOD_IC_2_G1 23688	21.91 0.22 -18.22	12.23 0.23 -7.90	-30.37 -1.56 0.00	-46.41 -2.55 -2.15	7.13 -0.03 -7.69	37.64 0.04 -36.81	34.01 1.20 -15.17	37.69 1.55 -17.93	38.46 2.24 -11.60	41.66 1.77 -20.83	43.30 2.18 -18.07	43.87 1.86 -21.70	41.72 2.68 -9.14	41.20 3.26 0.00	39.82 3.17 0.00	39.57 2.07 -14.19	40.45 1.90 -17.12	39.76 1.89 -16.52	39.82 2.49 -9.24	39.19 1.98 -14.53	40.82 2.10 -15.40	25.33 2.01 -0.12	16.11 1.19 0.00	-0.49 -0.03 0.00
GLENWOOD_IC_3_G1 23689	21.91 0.22 -18.22	12.23 0.23 -7.90	-30.37 -1.56 0.00	-46.41 -2.55 -2.15	7.13 -0.03 -7.69	37.64 0.04 -36.81	34.01 1.20 -15.17	37.69 1.55 -17.93	38.46 2.24 -11.60	41.66 1.77 -20.83	43.30 2.18 -18.07	43.87 1.86 -21.70	41.72 2.68 -9.14	41.20 3.26 0.00	39.82 3.17 0.00	39.57 2.07 -14.19	40.45 1.90 -17.12	39.76 1.89 -16.52	39.82 2.49 -9.24	39.19 1.98 -14.53	40.82 2.10 -15.40	25.33 2.01 -0.12	16.11 1.19 0.00	-0.49 -0.03 0.00
GLENWOOD___4 23550	21.91 0.22 -18.22	12.23 0.23 -7.90	-30.37 -1.56 0.00	-46.41 -2.55 -2.15	7.24 -0.03 -7.80	37.76 0.04 -36.93	34.01 1.20 -15.17	37.69 1.55 -17.93	38.46 2.24 -11.60	41.66 1.77 -20.83	43.30 2.18 -18.07	43.87 1.86 -21.70	41.72 2.68 -9.14	41.20 3.26 0.00	39.82 3.17 0.00	39.57 2.07 -14.19	40.45 1.90 -17.12	39.76 1.89 -16.52	39.82 2.49 -9.24	39.19 1.98 -14.53	40.82 2.10 -15.40	25.33 2.01 -0.12	16.11 1.19 0.00	-0.49 -0.03 0.00
GLENWOOD___5 23614	21.91 0.22 -18.22	12.23 0.23 -7.90	-30.37 -1.56 0.00	-46.41 -2.55 -2.15	7.24 -0.03 -7.80	37.76 0.04 -36.93	34.01 1.20 -15.17	37.69 1.55 -17.93	38.46 2.24 -11.60	41.66 1.77 -20.83	43.30 2.18 -18.07	43.87 1.86 -21.70	41.72 2.68 -9.14	41.20 3.26 0.00	39.82 3.17 0.00	39.57 2.07 -14.19	40.45 1.90 -17.12	39.76 1.89 -16.52	39.82 2.49 -9.24	39.19 1.98 -14.53	40.82 2.10 -15.40	25.33 2.01 -0.12	16.11 1.19 0.00	-0.49 -0.03 0.00
GOUDEY___7 23579	3.56 0.09 0.00	4.18 0.08 0.00	-29.34 -0.53 0.00	-46.88 -0.87 0.00	-0.54 -0.01 0.00	0.80 0.02 0.00	18.02 0.38 0.00	18.65 0.44 0.00	25.13 0.51 0.00	19.50 0.44 0.00	23.63 0.58 0.00	20.75 0.44 0.00	30.55 0.65 0.00	38.51 0.57 0.00	37.22 0.57 0.00	23.73 0.42 0.00	21.87 0.43 0.00	21.80 0.45 0.00	28.67 0.57 0.00	23.11 0.44 0.00	23.81 0.49 0.00	23.65 0.46 0.00	15.22 0.30 0.00	-0.46 0.00 0.00
GOUDEY___8 23580	3.54 0.08 0.00	4.16 0.07 0.00	-29.22 -0.41 0.00	-46.69 -0.68 0.00	-0.54 -0.01 0.00	0.80 0.01 0.00	17.94 0.30 0.00	18.58 0.37 0.00	25.04 0.42 0.00	19.45 0.39 0.00	23.55 0.50 0.00	20.68 0.37 0.00	30.44 0.54 0.00	38.32 0.38 0.00	37.04 0.39 0.00	23.62 0.31 0.00	21.79 0.36 0.00	21.74 0.39 0.00	28.54 0.44 0.00	23.01 0.34 0.00	23.73 0.42 0.00	23.55 0.35 0.00	15.17 0.25 0.00	-0.46 0.00 0.00
GOWANUS_GT_1_GRP 23732	3.70 0.23 0.00	4.33 0.23 0.00	-30.44 -1.63 0.00	-48.67 -2.66 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	18.99 1.36 0.00	20.03 1.81 0.00	28.39 2.61 -1.15	39.72 2.05 -18.61	43.63 2.51 -18.07	44.05 2.04 -21.70	41.95 2.91 -9.14	41.46 3.52 0.00	40.07 3.42 0.00	39.74 2.23 -14.19	39.77 2.06 -16.27	37.32 2.06 -13.91	33.26 2.72 -2.44	27.50 2.18 -2.65	25.64 2.32 0.00	25.41 2.22 0.00	16.22 1.30 0.00	-0.48 -0.02 0.00

GOWANUS_GT 2_GRP 23617	3.70 0.23 0.00	4.33 0.24 0.00	-30.46 -1.65 0.00	-48.69 -2.69 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	19.00 1.37 0.00	20.04 1.83 0.00	28.41 2.64 -1.15	39.74 2.07 -18.61	43.64 2.52 -18.07	44.06 2.05 -21.70	41.98 2.94 -9.14	41.50 3.55 0.00	40.10 3.45 0.00	39.76 2.25 -14.19	39.79 2.08 -16.27	37.35 2.08 -13.91	33.28 2.75 -2.44	27.52 2.20 -2.65	25.66 2.35 0.00	25.43 2.24 0.00	16.23 1.32 0.00	-0.48 -0.02 0.00
GOWANUS_GT 3_GRP 23618	3.70 0.23 0.00	4.33 0.23 0.00	-30.44 -1.63 0.00	-48.67 -2.66 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	18.99 1.36 0.00	20.03 1.81 0.00	28.39 2.61 -1.15	39.72 2.05 -18.61	43.63 2.51 -18.07	44.05 2.04 -21.70	41.95 2.91 -9.14	41.46 3.52 0.00	40.07 3.42 0.00	39.74 2.23 -14.19	39.77 2.06 -16.27	37.32 2.06 -13.91	33.26 2.72 -2.44	27.50 2.18 -2.65	25.64 2.32 0.00	25.41 2.22 0.00	16.22 1.30 0.00	-0.48 -0.02 0.00
GOWANUS_GT 4_GRP 23751	3.70 0.23 0.00	4.33 0.24 0.00	-30.46 -1.65 0.00	-48.69 -2.69 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	19.00 1.37 0.00	20.04 1.83 0.00	28.41 2.64 -1.15	39.74 2.07 -18.61	43.64 2.52 -18.07	44.06 2.05 -21.70	41.98 2.94 -9.14	41.50 3.55 0.00	40.10 3.45 0.00	39.76 2.25 -14.19	39.79 2.08 -16.27	37.35 2.08 -13.91	33.28 2.75 -2.44	27.52 2.20 -2.65	25.66 2.35 0.00	25.43 2.24 0.00	16.23 1.32 0.00	-0.48 -0.02 0.00
GOWANUS_GT1_1 24077	3.70 0.23 0.00	4.33 0.23 0.00	-30.44 -1.63 0.00	-48.67 -2.66 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	18.99 1.36 0.00	20.03 1.81 0.00	28.39 2.61 -1.15	39.72 2.05 -18.61	43.63 2.51 -18.07	44.05 2.04 -21.70	41.95 2.91 -9.14	41.46 3.52 0.00	40.07 3.42 0.00	39.74 2.23 -14.19	39.77 2.06 -16.27	37.32 2.06 -13.91	33.26 2.72 -2.44	27.50 2.18 -2.65	25.64 2.32 0.00	25.41 2.22 0.00	16.22 1.30 0.00	-0.48 -0.02 0.00
GOWANUS_GT1_2 24078	3.70 0.23 0.00	4.33 0.23 0.00	-30.44 -1.63 0.00	-48.67 -2.66 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	18.99 1.36 0.00	20.03 1.81 0.00	28.39 2.61 -1.15	39.72 2.05 -18.61	43.63 2.51 -18.07	44.05 2.04 -21.70	41.95 2.91 -9.14	41.46 3.52 0.00	40.07 3.42 0.00	39.74 2.23 -14.19	39.77 2.06 -16.27	37.32 2.06 -13.91	33.26 2.72 -2.44	27.50 2.18 -2.65	25.64 2.32 0.00	25.41 2.22 0.00	16.22 1.30 0.00	-0.48 -0.02 0.00
GOWANUS_GT1_3 24079	3.70 0.23 0.00	4.33 0.23 0.00	-30.44 -1.63 0.00	-48.67 -2.66 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	18.99 1.36 0.00	20.03 1.81 0.00	28.39 2.61 -1.15	39.72 2.05 -18.61	43.63 2.51 -18.07	44.05 2.04 -21.70	41.95 2.91 -9.14	41.46 3.52 0.00	40.07 3.42 0.00	39.74 2.23 -14.19	39.77 2.06 -16.27	37.32 2.06 -13.91	33.26 2.72 -2.44	27.50 2.18 -2.65	25.64 2.32 0.00	25.41 2.22 0.00	16.22 1.30 0.00	-0.48 -0.02 0.00
GOWANUS_GT1_4 24080	3.70 0.23 0.00	4.33 0.23 0.00	-30.44 -1.63 0.00	-48.67 -2.66 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	18.99 1.36 0.00	20.03 1.81 0.00	28.39 2.61 -1.15	39.72 2.05 -18.61	43.63 2.51 -18.07	44.05 2.04 -21.70	41.95 2.91 -9.14	41.46 3.52 0.00	40.07 3.42 0.00	39.74 2.23 -14.19	39.77 2.06 -16.27	37.32 2.06 -13.91	33.26 2.72 -2.44	27.50 2.18 -2.65	25.64 2.32 0.00	25.41 2.22 0.00	16.22 1.30 0.00	-0.48 -0.02 0.00
GOWANUS_GT1_5 24084	3.70 0.23 0.00	4.33 0.23 0.00	-30.44 -1.63 0.00	-48.67 -2.66 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	18.99 1.36 0.00	20.03 1.81 0.00	28.39 2.61 -1.15	39.72 2.05 -18.61	43.63 2.51 -18.07	44.05 2.04 -21.70	41.95 2.91 -9.14	41.46 3.52 0.00	40.07 3.42 0.00	39.74 2.23 -14.19	39.77 2.06 -16.27	37.32 2.06 -13.91	33.26 2.72 -2.44	27.50 2.18 -2.65	25.64 2.32 0.00	25.41 2.22 0.00	16.22 1.30 0.00	-0.48 -0.02 0.00
GOWANUS_GT1_6 24111	3.70 0.23 0.00	4.33 0.23 0.00	-30.44 -1.63 0.00	-48.67 -2.66 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	18.99 1.36 0.00	20.03 1.81 0.00	28.39 2.61 -1.15	39.72 2.05 -18.61	43.63 2.51 -18.07	44.05 2.04 -21.70	41.95 2.91 -9.14	41.46 3.52 0.00	40.07 3.42 0.00	39.74 2.23 -14.19	39.77 2.06 -16.27	37.32 2.06 -13.91	33.26 2.72 -2.44	27.50 2.18 -2.65	25.64 2.32 0.00	25.41 2.22 0.00	16.22 1.30 0.00	-0.48 -0.02 0.00
GOWANUS_GT1_7 24112	3.70 0.23 0.00	4.33 0.23 0.00	-30.44 -1.63 0.00	-48.67 -2.66 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	18.99 1.36 0.00	20.03 1.81 0.00	28.39 2.61 -1.15	39.72 2.05 -18.61	43.63 2.51 -18.07	44.05 2.04 -21.70	41.95 2.91 -9.14	41.46 3.52 0.00	40.07 3.42 0.00	39.74 2.23 -14.19	39.77 2.06 -16.27	37.32 2.06 -13.91	33.26 2.72 -2.44	27.50 2.18 -2.65	25.64 2.32 0.00	25.41 2.22 0.00	16.22 1.30 0.00	-0.48 -0.02 0.00
GOWANUS_GT1_8 24113	3.70 0.23 0.00	4.33 0.23 0.00	-30.44 -1.63 0.00	-48.67 -2.66 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	18.99 1.36 0.00	20.03 1.81 0.00	28.39 2.61 -1.15	39.72 2.05 -18.61	43.63 2.51 -18.07	44.05 2.04 -21.70	41.95 2.91 -9.14	41.46 3.52 0.00	40.07 3.42 0.00	39.74 2.23 -14.19	39.77 2.06 -16.27	37.32 2.06 -13.91	33.26 2.72 -2.44	27.50 2.18 -2.65	25.64 2.32 0.00	25.41 2.22 0.00	16.22 1.30 0.00	-0.48 -0.02 0.00
GOWANUS_GT2_1 24114	3.70 0.23 0.00	4.33 0.24 0.00	-30.46 -1.65 0.00	-48.69 -2.69 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	19.00 1.37 0.00	20.04 1.83 0.00	28.41 2.64 -1.15	39.74 2.07 -18.61	43.64 2.52 -18.07	44.06 2.05 -21.70	41.98 2.94 -9.14	41.50 3.55 0.00	40.10 3.45 0.00	39.76 2.25 -14.19	39.79 2.08 -16.27	37.35 2.08 -13.91	33.28 2.75 -2.44	27.52 2.20 -2.65	25.66 2.35 0.00	25.43 2.24 0.00	16.23 1.32 0.00	-0.48 -0.02 0.00
GOWANUS_GT2_2 24115	3.70 0.23 0.00	4.33 0.24 0.00	-30.46 -1.65 0.00	-48.69 -2.69 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	19.00 1.37 0.00	20.04 1.83 0.00	28.41 2.64 -1.15	39.74 2.07 -18.61	43.64 2.52 -18.07	44.06 2.05 -21.70	41.98 2.94 -9.14	41.50 3.55 0.00	40.10 3.45 0.00	39.76 2.25 -14.19	39.79 2.08 -16.27	37.35 2.08 -13.91	33.28 2.75 -2.44	27.52 2.20 -2.65	25.66 2.35 0.00	25.43 2.24 0.00	16.23 1.32 0.00	-0.48 -0.02 0.00
GOWANUS_GT2_3 24116	3.70 0.23 0.00	4.33 0.24 0.00	-30.46 -1.65 0.00	-48.69 -2.69 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	19.00 1.37 0.00	20.04 1.83 0.00	28.41 2.64 -1.15	39.74 2.07 -18.61	43.64 2.52 -18.07	44.06 2.05 -21.70	41.98 2.94 -9.14	41.50 3.55 0.00	40.10 3.45 0.00	39.76 2.25 -14.19	39.79 2.08 -16.27	37.35 2.08 -13.91	33.28 2.75 -2.44	27.52 2.20 -2.65	25.66 2.35 0.00	25.43 2.24 0.00	16.23 1.32 0.00	-0.48 -0.02 0.00
GOWANUS_GT2_4 24117	3.70 0.23 0.00	4.33 0.24 0.00	-30.46 -1.65 0.00	-48.69 -2.69 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	19.00 1.37 0.00	20.04 1.83 0.00	28.41 2.64 -1.15	39.74 2.07 -18.61	43.64 2.52 -18.07	44.06 2.05 -21.70	41.98 2.94 -9.14	41.50 3.55 0.00	40.10 3.45 0.00	39.76 2.25 -14.19	39.79 2.08 -16.27	37.35 2.08 -13.91	33.28 2.75 -2.44	27.52 2.20 -2.65	25.66 2.35 0.00	25.43 2.24 0.00	16.23 1.32 0.00	-0.48 -0.02 0.00
GOWANUS_GT2_5 24118	3.70 0.23 0.00	4.33 0.24 0.00	-30.46 -1.65 0.00	-48.69 -2.69 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	19.00 1.37 0.00	20.04 1.83 0.00	28.41 2.64 -1.15	39.74 2.07 -18.61	43.64 2.52 -18.07	44.06 2.05 -21.70	41.98 2.94 -9.14	41.50 3.55 0.00	40.10 3.45 0.00	39.76 2.25 -14.19	39.79 2.08 -16.27	37.35 2.08 -13.91	33.28 2.75 -2.44	27.52 2.20 -2.65	25.66 2.35 0.00	25.43 2.24 0.00	16.23 1.32 0.00	-0.48 -0.02 0.00

GOWANUS_GT2_6 24119	3.70 0.23 0.00	4.33 0.24 0.00	-30.46 -1.65 0.00	-48.69 -2.69 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	19.00 1.37 0.00	20.04 1.83 0.00	28.41 2.64 -1.15	39.74 2.07 -18.61	43.64 2.52 -18.07	44.06 2.05 -21.70	41.98 2.94 -9.14	41.50 3.55 0.00	40.10 3.45 0.00	39.76 2.25 -14.19	39.79 2.08 -16.27	37.35 2.08 -13.91	33.28 2.75 -2.44	27.52 2.20 -2.65	25.66 2.35 0.00	25.43 2.24 0.00	16.23 1.32 0.00	-0.48 -0.02 0.00
GOWANUS_GT2_7 24120	3.70 0.23 0.00	4.33 0.24 0.00	-30.46 -1.65 0.00	-48.69 -2.69 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	19.00 1.37 0.00	20.04 1.83 0.00	28.41 2.64 -1.15	39.74 2.07 -18.61	43.64 2.52 -18.07	44.06 2.05 -21.70	41.98 2.94 -9.14	41.50 3.55 0.00	40.10 3.45 0.00	39.76 2.25 -14.19	39.79 2.08 -16.27	37.35 2.08 -13.91	33.28 2.75 -2.44	27.52 2.20 -2.65	25.66 2.35 0.00	25.43 2.24 0.00	16.23 1.32 0.00	-0.48 -0.02 0.00
GOWANUS_GT2_8 24121	3.70 0.23 0.00	4.33 0.24 0.00	-30.46 -1.65 0.00	-48.69 -2.69 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	19.00 1.37 0.00	20.04 1.83 0.00	28.41 2.64 -1.15	39.74 2.07 -18.61	43.64 2.52 -18.07	44.06 2.05 -21.70	41.98 2.94 -9.14	41.50 3.55 0.00	40.10 3.45 0.00	39.76 2.25 -14.19	39.79 2.08 -16.27	37.35 2.08 -13.91	33.28 2.75 -2.44	27.52 2.20 -2.65	25.66 2.35 0.00	25.43 2.24 0.00	16.23 1.32 0.00	-0.48 -0.02 0.00
GOWANUS_GT3_1 24122	3.70 0.23 0.00	4.33 0.23 0.00	-30.44 -1.63 0.00	-48.67 -2.66 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	18.99 1.36 0.00	20.03 1.81 0.00	28.39 2.61 -1.15	39.72 2.05 -18.61	43.63 2.51 -18.07	44.05 2.04 -21.70	41.95 2.91 -9.14	41.46 3.52 0.00	40.07 3.42 0.00	39.74 2.23 -14.19	39.77 2.06 -16.27	37.32 2.06 -13.91	33.26 2.72 -2.44	27.50 2.18 -2.65	25.64 2.32 0.00	25.41 2.22 0.00	16.22 1.30 0.00	-0.48 -0.02 0.00
GOWANUS_GT3_2 24123	3.70 0.23 0.00	4.33 0.23 0.00	-30.44 -1.63 0.00	-48.67 -2.66 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	18.99 1.36 0.00	20.03 1.81 0.00	28.39 2.61 -1.15	39.72 2.05 -18.61	43.63 2.51 -18.07	44.05 2.04 -21.70	41.95 2.91 -9.14	41.46 3.52 0.00	40.07 3.42 0.00	39.74 2.23 -14.19	39.77 2.06 -16.27	37.32 2.06 -13.91	33.26 2.72 -2.44	27.50 2.18 -2.65	25.64 2.32 0.00	25.41 2.22 0.00	16.22 1.30 0.00	-0.48 -0.02 0.00
GOWANUS_GT3_3 24124	3.70 0.23 0.00	4.33 0.23 0.00	-30.44 -1.63 0.00	-48.67 -2.66 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	18.99 1.36 0.00	20.03 1.81 0.00	28.39 2.61 -1.15	39.72 2.05 -18.61	43.63 2.51 -18.07	44.05 2.04 -21.70	41.95 2.91 -9.14	41.46 3.52 0.00	40.07 3.42 0.00	39.74 2.23 -14.19	39.77 2.06 -16.27	37.32 2.06 -13.91	33.26 2.72 -2.44	27.50 2.18 -2.65	25.64 2.32 0.00	25.41 2.22 0.00	16.22 1.30 0.00	-0.48 -0.02 0.00
GOWANUS_GT3_4 24125	3.70 0.23 0.00	4.33 0.23 0.00	-30.44 -1.63 0.00	-48.67 -2.66 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	18.99 1.36 0.00	20.03 1.81 0.00	28.39 2.61 -1.15	39.72 2.05 -18.61	43.63 2.51 -18.07	44.05 2.04 -21.70	41.95 2.91 -9.14	41.46 3.52 0.00	40.07 3.42 0.00	39.74 2.23 -14.19	39.77 2.06 -16.27	37.32 2.06 -13.91	33.26 2.72 -2.44	27.50 2.18 -2.65	25.64 2.32 0.00	25.41 2.22 0.00	16.22 1.30 0.00	-0.48 -0.02 0.00
GOWANUS_GT3_5 24126	3.70 0.23 0.00	4.33 0.23 0.00	-30.44 -1.63 0.00	-48.67 -2.66 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	18.99 1.36 0.00	20.03 1.81 0.00	28.39 2.61 -1.15	39.72 2.05 -18.61	43.63 2.51 -18.07	44.05 2.04 -21.70	41.95 2.91 -9.14	41.46 3.52 0.00	40.07 3.42 0.00	39.74 2.23 -14.19	39.77 2.06 -16.27	37.32 2.06 -13.91	33.26 2.72 -2.44	27.50 2.18 -2.65	25.64 2.32 0.00	25.41 2.22 0.00	16.22 1.30 0.00	-0.48 -0.02 0.00
GOWANUS_GT3_6 24127	3.70 0.23 0.00	4.33 0.23 0.00	-30.44 -1.63 0.00	-48.67 -2.66 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	18.99 1.36 0.00	20.03 1.81 0.00	28.39 2.61 -1.15	39.72 2.05 -18.61	43.63 2.51 -18.07	44.05 2.04 -21.70	41.95 2.91 -9.14	41.46 3.52 0.00	40.07 3.42 0.00	39.74 2.23 -14.19	39.77 2.06 -16.27	37.32 2.06 -13.91	33.26 2.72 -2.44	27.50 2.18 -2.65	25.64 2.32 0.00	25.41 2.22 0.00	16.22 1.30 0.00	-0.48 -0.02 0.00
GOWANUS_GT3_7 24128	3.70 0.23 0.00	4.33 0.23 0.00	-30.44 -1.63 0.00	-48.67 -2.66 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	18.99 1.36 0.00	20.03 1.81 0.00	28.39 2.61 -1.15	39.72 2.05 -18.61	43.63 2.51 -18.07	44.05 2.04 -21.70	41.95 2.91 -9.14	41.46 3.52 0.00	40.07 3.42 0.00	39.74 2.23 -14.19	39.77 2.06 -16.27	37.32 2.06 -13.91	33.26 2.72 -2.44	27.50 2.18 -2.65	25.64 2.32 0.00	25.41 2.22 0.00	16.22 1.30 0.00	-0.48 -0.02 0.00
GOWANUS_GT3_8 24129	3.70 0.23 0.00	4.33 0.23 0.00	-30.44 -1.63 0.00	-48.67 -2.66 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	18.99 1.36 0.00	20.03 1.81 0.00	28.39 2.61 -1.15	39.72 2.05 -18.61	43.63 2.51 -18.07	44.05 2.04 -21.70	41.95 2.91 -9.14	41.46 3.52 0.00	40.07 3.42 0.00	39.74 2.23 -14.19	39.77 2.06 -16.27	37.32 2.06 -13.91	33.26 2.72 -2.44	27.50 2.18 -2.65	25.64 2.32 0.00	25.41 2.22 0.00	16.22 1.30 0.00	-0.48 -0.02 0.00
GOWANUS_GT4_1 24130	3.70 0.23 0.00	4.33 0.24 0.00	-30.46 -1.65 0.00	-48.69 -2.69 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	19.00 1.37 0.00	20.04 1.83 0.00	28.41 2.64 -1.15	39.74 2.07 -18.61	43.64 2.52 -18.07	44.06 2.05 -21.70	41.98 2.94 -9.14	41.50 3.55 0.00	40.10 3.45 0.00	39.76 2.25 -14.19	39.79 2.08 -16.27	37.35 2.08 -13.91	33.28 2.75 -2.44	27.52 2.20 -2.65	25.66 2.35 0.00	25.43 2.24 0.00	16.23 1.32 0.00	-0.48 -0.02 0.00
GOWANUS_GT4_2 24131	3.70 0.23 0.00	4.33 0.24 0.00	-30.46 -1.65 0.00	-48.69 -2.69 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	19.00 1.37 0.00	20.04 1.83 0.00	28.41 2.64 -1.15	39.74 2.07 -18.61	43.64 2.52 -18.07	44.06 2.05 -21.70	41.98 2.94 -9.14	41.50 3.55 0.00	40.10 3.45 0.00	39.76 2.25 -14.19	39.79 2.08 -16.27	37.35 2.08 -13.91	33.28 2.75 -2.44	27.52 2.20 -2.65	25.66 2.35 0.00	25.43 2.24 0.00	16.23 1.32 0.00	-0.48 -0.02 0.00
GOWANUS_GT4_3 24132	3.70 0.23 0.00	4.33 0.24 0.00	-30.46 -1.65 0.00	-48.69 -2.69 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	19.00 1.37 0.00	20.04 1.83 0.00	28.41 2.64 -1.15	39.74 2.07 -18.61	43.64 2.52 -18.07	44.06 2.05 -21.70	41.98 2.94 -9.14	41.50 3.55 0.00	40.10 3.45 0.00	39.76 2.25 -14.19	39.79 2.08 -16.27	37.35 2.08 -13.91	33.28 2.75 -2.44	27.52 2.20 -2.65	25.66 2.35 0.00	25.43 2.24 0.00	16.23 1.32 0.00	-0.48 -0.02 0.00
GOWANUS_GT4_4 24133	3.70 0.23 0.00	4.33 0.24 0.00	-30.46 -1.65 0.00	-48.69 -2.69 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	19.00 1.37 0.00	20.04 1.83 0.00	28.41 2.64 -1.15	39.74 2.07 -18.61	43.64 2.52 -18.07	44.06 2.05 -21.70	41.98 2.94 -9.14	41.50 3.55 0.00	40.10 3.45 0.00	39.76 2.25 -14.19	39.79 2.08 -16.27	37.35 2.08 -13.91	33.28 2.75 -2.44	27.52 2.20 -2.65	25.66 2.35 0.00	25.43 2.24 0.00	16.23 1.32 0.00	-0.48 -0.02 0.00
GOWANUS_GT4_5 24134	3.70 0.23 0.00	4.33 0.24 0.00	-30.46 -1.65 0.00	-48.69 -2.69 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	19.00 1.37 0.00	20.04 1.83 0.00	28.41 2.64 -1.15	39.74 2.07 -18.61	43.64 2.52 -18.07	44.06 2.05 -21.70	41.98 2.94 -9.14	41.50 3.55 0.00	40.10 3.45 0.00	39.76 2.25 -14.19	39.79 2.08 -16.27	37.35 2.08 -13.91	33.28 2.75 -2.44	27.52 2.20 -2.65	25.66 2.35 0.00	25.43 2.24 0.00	16.23 1.32 0.00	-0.48 -0.02 0.00

GOWANUS_GT4_6 24135	3.70 0.23 0.00	4.33 0.24 0.00	-30.46 -1.65 0.00	-48.69 -2.69 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	19.00 1.37 0.00	20.04 1.83 0.00	28.41 2.64 -1.15	39.74 2.07 -18.61	43.64 2.52 -18.07	44.06 2.05 -21.70	41.98 2.94 -9.14	41.50 3.55 0.00	40.10 3.45 0.00	39.76 2.25 -14.19	39.79 2.08 -16.27	37.35 2.08 -13.91	33.28 2.75 -2.44	27.52 2.20 -2.65	25.66 2.35 0.00	25.43 2.24 0.00	16.23 1.32 0.00	-0.48 -0.02 0.00
GOWANUS_GT4_7 24136	3.70 0.23 0.00	4.33 0.24 0.00	-30.46 -1.65 0.00	-48.69 -2.69 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	19.00 1.37 0.00	20.04 1.83 0.00	28.41 2.64 -1.15	39.74 2.07 -18.61	43.64 2.52 -18.07	44.06 2.05 -21.70	41.98 2.94 -9.14	41.50 3.55 0.00	40.10 3.45 0.00	39.76 2.25 -14.19	39.79 2.08 -16.27	37.35 2.08 -13.91	33.28 2.75 -2.44	27.52 2.20 -2.65	25.66 2.35 0.00	25.43 2.24 0.00	16.23 1.32 0.00	-0.48 -0.02 0.00
GOWANUS_GT4_8 24137	3.70 0.23 0.00	4.33 0.24 0.00	-30.46 -1.65 0.00	-48.69 -2.69 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	19.00 1.37 0.00	20.04 1.83 0.00	28.41 2.64 -1.15	39.74 2.07 -18.61	43.64 2.52 -18.07	44.06 2.05 -21.70	41.98 2.94 -9.14	41.50 3.55 0.00	40.10 3.45 0.00	39.76 2.25 -14.19	39.79 2.08 -16.27	37.35 2.08 -13.91	33.28 2.75 -2.44	27.52 2.20 -2.65	25.66 2.35 0.00	25.43 2.24 0.00	16.23 1.32 0.00	-0.48 -0.02 0.00
GRAHMSVILLE___HY 23607	3.65 0.18 0.00	4.28 0.19 0.00	-30.08 -1.27 0.00	-48.08 -2.08 0.00	-0.55 -0.02 0.00	0.82 0.03 0.00	18.63 1.00 0.00	19.48 1.26 0.00	27.63 1.85 -1.15	39.14 1.47 -18.61	42.95 1.83 -18.07	43.57 1.55 -21.70	41.27 2.23 -9.14	40.64 2.70 0.00	39.27 2.62 0.00	39.20 1.70 -14.19	39.28 1.57 -16.27	36.83 1.56 -13.91	32.59 2.06 -2.44	26.95 1.63 -2.65	25.05 1.74 0.00	24.86 1.67 0.00	15.89 0.97 0.00	-0.48 -0.02 0.00
GREENIDGE___3 23582	3.42 -0.05 0.00	4.03 -0.07 0.00	-28.42 0.40 0.00	-45.49 0.52 0.00	-0.52 0.01 0.00	0.77 -0.01 0.00	17.25 -0.38 0.00	17.69 -0.52 0.00	23.68 -0.94 0.00	18.32 -0.75 0.00	22.07 -0.98 0.00	19.52 -0.79 0.00	28.64 -1.26 0.00	35.92 -2.02 0.00	34.58 -2.08 0.00	22.26 -1.06 0.00	20.46 -0.98 0.00	20.56 -0.79 0.00	26.83 -1.27 0.00	21.57 -1.10 0.00	22.23 -1.09 0.00	22.00 -1.20 0.00	14.35 -0.56 0.00	-0.52 -0.06 0.00
GREENIDGE___4 23583	3.42 -0.05 0.00	4.02 -0.07 0.00	-28.39 0.42 0.00	-45.45 0.55 0.00	-0.52 0.01 0.00	0.78 -0.01 0.00	17.23 -0.41 0.00	17.65 -0.56 0.00	23.60 -1.02 0.00	18.25 -0.82 0.00	21.98 -1.07 0.00	19.44 -0.87 0.00	28.50 -1.39 0.00	35.85 -2.10 0.00	34.54 -2.11 0.00	22.16 -1.15 0.00	20.39 -1.05 0.00	20.51 -0.84 0.00	26.74 -1.35 0.00	21.49 -1.18 0.00	22.14 -1.17 0.00	21.92 -1.27 0.00	14.32 -0.60 0.00	-0.52 -0.06 0.00
HARZA MOOSE___RIVER 24016	3.50 0.04 0.00	4.14 0.04 0.00	-29.12 -0.30 0.00	-46.51 -0.50 0.00	-0.54 -0.01 0.00	0.80 0.01 0.00	17.93 0.30 0.00	18.58 0.37 0.00	25.07 0.45 0.00	19.42 0.36 0.00	23.49 0.44 0.00	20.68 0.37 0.00	30.48 0.58 0.00	38.92 0.98 0.00	37.59 0.93 0.00	23.81 0.49 0.00	21.83 0.40 0.00	21.73 0.38 0.00	28.56 0.47 0.00	23.09 0.42 0.00	23.73 0.41 0.00	23.61 0.41 0.00	15.15 0.24 0.00	-0.47 -0.01 0.00
HEMPSTEAD___ 23647	21.85 0.16 -18.22	12.16 0.17 -7.90	-29.92 -1.11 0.00	-45.71 -1.85 -2.15	7.30 -0.02 -7.86	37.81 0.03 -36.99	33.75 0.94 -15.17	37.37 1.23 -17.93	38.00 1.78 -11.60	41.28 1.39 -20.83	42.82 1.70 -18.07	43.41 1.40 -21.70	41.04 1.99 -9.14	40.33 2.38 0.00	38.96 2.30 0.00	39.03 1.52 -14.19	39.96 1.41 -17.12	39.27 1.40 -16.52	39.20 1.87 -9.24	38.69 1.49 -14.53	40.30 1.59 -15.40	24.81 1.50 -0.12	15.80 0.88 0.00	-0.48 -0.02 0.00
HICKLING___1 23621	3.57 0.10 0.00	4.20 0.10 0.00	-29.51 -0.69 0.00	-47.19 -1.19 0.00	-0.54 -0.01 0.00	0.81 0.02 0.00	18.07 0.43 0.00	18.68 0.47 0.00	25.24 0.62 0.00	19.56 0.49 0.00	23.73 0.68 0.00	20.86 0.55 0.00	30.69 0.79 0.00	38.76 0.82 0.00	37.42 0.77 0.00	23.88 0.56 0.00	21.96 0.52 0.00	21.92 0.57 0.00	28.86 0.76 0.00	23.21 0.53 0.00	23.83 0.52 0.00	23.72 0.53 0.00	15.26 0.34 0.00	-0.49 -0.03 0.00
HICKLING___2 23622	3.57 0.10 0.00	4.20 0.10 0.00	-29.51 -0.70 0.00	-47.20 -1.20 0.00	-0.54 -0.01 0.00	0.81 0.02 0.00	18.07 0.44 0.00	18.69 0.48 0.00	25.25 0.63 0.00	19.56 0.50 0.00	23.74 0.69 0.00	20.87 0.56 0.00	30.69 0.80 0.00	38.77 0.83 0.00	37.43 0.78 0.00	23.88 0.57 0.00	21.96 0.52 0.00	21.92 0.57 0.00	28.87 0.77 0.00	23.21 0.54 0.00	23.84 0.52 0.00	23.73 0.53 0.00	15.26 0.34 0.00	-0.49 -0.03 0.00
HIGH FALLS___HY 23754	3.59 0.12 0.00	4.27 0.17 0.00	-30.03 -1.22 0.00	-48.00 -1.99 0.00	-0.55 -0.02 0.00	0.82 0.03 0.00	18.29 0.65 0.00	18.88 0.67 0.00	26.72 0.95 -1.15	38.47 0.80 -18.61	42.40 1.28 -18.07	43.12 1.11 -21.70	40.64 1.59 -9.14	39.88 1.94 0.00	38.52 1.86 0.00	38.71 1.20 -14.19	38.83 1.12 -16.27	36.39 1.12 -13.91	31.98 1.45 -2.44	26.18 0.86 -2.65	24.14 0.83 0.00	23.99 0.80 0.00	15.41 0.49 0.00	-0.47 -0.01 0.00
HILLBURN___GT 23639	3.60 0.14 0.00	4.23 0.14 0.00	-29.75 -0.94 0.00	-47.57 -1.57 0.00	-0.55 -0.02 0.00	0.82 0.03 0.00	18.37 0.74 0.00	19.14 0.93 0.00	27.14 1.37 -1.15	38.76 1.08 -18.61	42.47 1.35 -18.07	43.14 1.13 -21.70	40.66 1.62 -9.14	39.87 1.93 0.00	38.53 1.88 0.00	38.73 1.23 -14.19	38.85 1.13 -16.27	36.40 1.13 -13.91	32.04 1.51 -2.44	26.51 1.19 -2.65	24.57 1.26 0.00	24.39 1.19 0.00	15.63 0.71 0.00	-0.49 -0.02 0.00
HOLTSVIL 1-5___GRP1 24031	21.89 0.20 -18.22	12.19 0.19 -7.90	-30.05 -1.24 0.00	-45.95 -2.09 -2.15	20.30 -0.03 -20.86	51.68 0.03 -50.86	33.67 0.86 -15.17	37.25 1.12 -17.93	37.75 1.53 -11.60	41.01 1.11 -20.83	42.45 1.33 -18.07	43.21 1.19 -21.70	40.76 1.72 -9.14	40.04 2.10 0.00	38.62 1.97 0.00	38.84 1.34 -14.19	39.79 1.23 -17.12	39.04 1.17 -16.52	38.88 1.54 -9.24	38.43 1.23 -14.53	40.03 1.31 -15.40	24.55 1.23 -0.12	15.66 0.75 0.00	-0.50 -0.04 0.00
HOLTSVIL6-10___GRP2 24032	21.89 0.20 -18.22	12.19 0.19 -7.90	-30.05 -1.24 0.00	-45.95 -2.09 -2.15	18.33 -0.03 -18.89	49.58 0.03 -48.76	33.67 0.86 -15.17	37.25 1.12 -17.93	37.75 1.53 -11.60	41.01 1.11 -20.83	42.45 1.33 -18.07	43.21 1.19 -21.70	40.76 1.72 -9.14	40.04 2.10 0.00	38.62 1.97 0.00	38.84 1.34 -14.19	39.79 1.23 -17.12	39.04 1.17 -16.52	38.88 1.54 -9.24	38.43 1.23 -14.53	40.03 1.31 -15.40	24.55 1.23 -0.12	15.66 0.75 0.00	-0.50 -0.04 0.00
HOLTSVILLE_IC_1 23690	21.89 0.20 -18.22	12.19 0.19 -7.90	-30.05 -1.24 0.00	-45.95 -2.09 -2.15	20.30 -0.03 -20.86	51.68 0.03 -50.86	33.67 0.86 -15.17	37.25 1.12 -17.93	37.75 1.53 -11.60	41.01 1.11 -20.83	42.45 1.33 -18.07	43.21 1.19 -21.70	40.76 1.72 -9.14	40.04 2.10 0.00	38.62 1.97 0.00	38.84 1.34 -14.19	39.79 1.23 -17.12	39.04 1.17 -16.52	38.88 1.54 -9.24	38.43 1.23 -14.53	40.03 1.31 -15.40	24.55 1.23 -0.12	15.66 0.75 0.00	-0.50 -0.04 0.00
HOLTSVILLE_IC_10 23699	21.89 0.20 -18.22	12.19 0.19 -7.90	-30.05 -1.24 0.00	-45.95 -2.09 -2.15	18.33 -0.03 -18.89	49.58 0.03 -48.76	33.67 0.86 -15.17	37.25 1.12 -17.93	37.75 1.53 -11.60	41.01 1.11 -20.83	42.45 1.33 -18.07	43.21 1.19 -21.70	40.76 1.72 -9.14	40.04 2.10 0.00	38.62 1.97 0.00	38.84 1.34 -14.19	39.79 1.23 -17.12	39.04 1.17 -16.52	38.88 1.54 -9.24	38.43 1.23 -14.53	40.03 1.31 -15.40	24.55 1.23 -0.12	15.66 0.75 0.00	-0.50 -0.04 0.00

HOLTSVILLE_IC_2 23691	21.89 0.20 -18.22	12.19 0.19 -7.90	-30.05 -1.24 0.00	-45.95 -2.09 -2.15	20.30 -0.03 -20.86	51.68 0.03 -50.86	33.67 0.86 -15.17	37.25 1.12 -17.93	37.75 1.53 -11.60	41.01 1.11 -20.83	42.45 1.33 -18.07	43.21 1.19 -21.70	40.76 1.72 -9.14	40.04 2.10 0.00	38.62 1.97 0.00	38.84 1.34 -14.19	39.79 1.23 -17.12	39.04 1.17 -16.52	38.88 1.54 -9.24	38.43 1.23 -14.53	40.03 1.31 -15.40	24.55 1.23 -0.12	15.66 0.75 0.00	-0.50 -0.04 0.00
HOLTSVILLE_IC_3 23692	21.89 0.20 -18.22	12.19 0.19 -7.90	-30.05 -1.24 0.00	-45.95 -2.09 -2.15	20.30 -0.03 -20.86	51.68 0.03 -50.86	33.67 0.86 -15.17	37.25 1.12 -17.93	37.75 1.53 -11.60	41.01 1.11 -20.83	42.45 1.33 -18.07	43.21 1.19 -21.70	40.76 1.72 -9.14	40.04 2.10 0.00	38.62 1.97 0.00	38.84 1.34 -14.19	39.79 1.23 -17.12	39.04 1.17 -16.52	38.88 1.54 -9.24	38.43 1.23 -14.53	40.03 1.31 -15.40	24.55 1.23 -0.12	15.66 0.75 0.00	-0.50 -0.04 0.00
HOLTSVILLE_IC_4 23693	21.89 0.20 -18.22	12.19 0.19 -7.90	-30.05 -1.24 0.00	-45.95 -2.09 -2.15	20.30 -0.03 -20.86	51.68 0.03 -50.86	33.67 0.86 -15.17	37.25 1.12 -17.93	37.75 1.53 -11.60	41.01 1.11 -20.83	42.45 1.33 -18.07	43.21 1.19 -21.70	40.76 1.72 -9.14	40.04 2.10 0.00	38.62 1.97 0.00	38.84 1.34 -14.19	39.79 1.23 -17.12	39.04 1.17 -16.52	38.88 1.54 -9.24	38.43 1.23 -14.53	40.03 1.31 -15.40	24.55 1.23 -0.12	15.66 0.75 0.00	-0.50 -0.04 0.00
HOLTSVILLE_IC_5 23694	21.89 0.20 -18.22	12.19 0.19 -7.90	-30.05 -1.24 0.00	-45.95 -2.09 -2.15	20.30 -0.03 -20.86	51.68 0.03 -50.86	33.67 0.86 -15.17	37.25 1.12 -17.93	37.75 1.53 -11.60	41.01 1.11 -20.83	42.45 1.33 -18.07	43.21 1.19 -21.70	40.76 1.72 -9.14	40.04 2.10 0.00	38.62 1.97 0.00	38.84 1.34 -14.19	39.79 1.23 -17.12	39.04 1.17 -16.52	38.88 1.54 -9.24	38.43 1.23 -14.53	40.03 1.31 -15.40	24.55 1.23 -0.12	15.66 0.75 0.00	-0.50 -0.04 0.00
HOLTSVILLE_IC_6 23695	21.89 0.20 -18.22	12.19 0.19 -7.90	-30.05 -1.24 0.00	-45.95 -2.09 -2.15	18.33 -0.03 -18.89	49.58 0.03 -48.76	33.67 0.86 -15.17	37.25 1.12 -17.93	37.75 1.53 -11.60	41.01 1.11 -20.83	42.45 1.33 -18.07	43.21 1.19 -21.70	40.76 1.72 -9.14	40.04 2.10 0.00	38.62 1.97 0.00	38.84 1.34 -14.19	39.79 1.23 -17.12	39.04 1.17 -16.52	38.88 1.54 -9.24	38.43 1.23 -14.53	40.03 1.31 -15.40	24.55 1.23 -0.12	15.66 0.75 0.00	-0.50 -0.04 0.00
HOLTSVILLE_IC_7 23696	21.89 0.20 -18.22	12.19 0.19 -7.90	-30.05 -1.24 0.00	-45.95 -2.09 -2.15	18.33 -0.03 -18.89	49.58 0.03 -48.76	33.67 0.86 -15.17	37.25 1.12 -17.93	37.75 1.53 -11.60	41.01 1.11 -20.83	42.45 1.33 -18.07	43.21 1.19 -21.70	40.76 1.72 -9.14	40.04 2.10 0.00	38.62 1.97 0.00	38.84 1.34 -14.19	39.79 1.23 -17.12	39.04 1.17 -16.52	38.88 1.54 -9.24	38.43 1.23 -14.53	40.03 1.31 -15.40	24.55 1.23 -0.12	15.66 0.75 0.00	-0.50 -0.04 0.00
HOLTSVILLE_IC_8 23697	21.89 0.20 -18.22	12.19 0.19 -7.90	-30.05 -1.24 0.00	-45.95 -2.09 -2.15	18.33 -0.03 -18.89	49.58 0.03 -48.76	33.67 0.86 -15.17	37.25 1.12 -17.93	37.75 1.53 -11.60	41.01 1.11 -20.83	42.45 1.33 -18.07	43.21 1.19 -21.70	40.76 1.72 -9.14	40.04 2.10 0.00	38.62 1.97 0.00	38.84 1.34 -14.19	39.79 1.23 -17.12	39.04 1.17 -16.52	38.88 1.54 -9.24	38.43 1.23 -14.53	40.03 1.31 -15.40	24.55 1.23 -0.12	15.66 0.75 0.00	-0.50 -0.04 0.00
HOLTSVILLE_IC_9 23698	21.89 0.20 -18.22	12.19 0.19 -7.90	-30.05 -1.24 0.00	-45.95 -2.09 -2.15	18.33 -0.03 -18.89	49.58 0.03 -48.76	33.67 0.86 -15.17	37.25 1.12 -17.93	37.75 1.53 -11.60	41.01 1.11 -20.83	42.45 1.33 -18.07	43.21 1.19 -21.70	40.76 1.72 -9.14	40.04 2.10 0.00	38.62 1.97 0.00	38.84 1.34 -14.19	39.79 1.23 -17.12	39.04 1.17 -16.52	38.88 1.54 -9.24	38.43 1.23 -14.53	40.03 1.31 -15.40	24.55 1.23 -0.12	15.66 0.75 0.00	-0.50 -0.04 0.00
HQ_GEN_CEDARS 23644	3.50 0.04 0.00	4.16 0.07 0.00	-29.19 -0.37 0.00	-46.40 -0.40 0.00	-0.53 0.00 0.00	0.80 0.01 0.00	17.75 0.11 0.00	18.56 0.35 0.00	25.12 0.50 0.00	19.39 0.33 0.00	23.49 0.44 0.00	20.73 0.42 0.00	30.49 0.59 0.00	38.77 0.83 0.00	37.43 0.77 0.00	23.75 0.43 0.00	21.87 0.44 0.00	21.80 0.45 0.00	28.62 0.52 0.00	23.18 0.50 0.00	23.83 0.51 0.00	23.71 0.52 0.00	15.25 0.33 0.00	-0.44 0.02 0.00
HQ_GEN_CHAT DC 23651	44.69 -0.01 -41.23	45.00 -0.01 -40.92	45.00 0.15 -73.66	45.00 0.39 -90.61	45.00 0.01 -45.52	45.00 -0.01 -44.22	17.99 -0.22 -0.57	18.03 -0.18 0.00	24.41 -0.21 0.00	18.89 -0.18 0.00	22.83 -0.22 0.00	20.15 -0.16 0.00	29.67 -0.23 0.00	37.67 -0.27 0.00	36.40 -0.26 0.00	23.14 -0.18 0.00	21.26 -0.18 0.00	21.18 -0.17 0.00	27.89 -0.21 0.00	22.55 -0.13 0.00	23.19 -0.13 0.00	23.12 -0.08 0.00	14.86 -0.06 0.00	-0.44 0.02 0.00
HUDAV+59+74_TH_GRP 23620	3.67 0.20 0.00	4.30 0.20 0.00	-30.18 -1.36 0.00	-48.25 -2.24 0.00	-0.56 -0.03 0.00	0.83 0.04 0.00	18.78 1.15 0.00	19.76 1.55 0.00	28.03 2.25 -1.15	39.45 1.78 -18.61	43.31 2.19 -18.07	43.81 1.80 -21.70	41.60 2.55 -9.14	41.01 3.07 0.00	39.63 2.98 0.00	39.45 1.95 -14.19	39.50 1.79 -16.27	37.06 1.79 -13.91	32.91 2.37 -2.44	27.21 1.89 -2.65	25.32 2.01 0.00	25.11 1.92 0.00	16.05 1.13 0.00	-0.48 -0.02 0.00
HUDSON AVE_GT_3 23810	3.67 0.20 0.00	4.30 0.20 0.00	-30.18 -1.36 0.00	-48.25 -2.24 0.00	-0.56 -0.03 0.00	0.83 0.04 0.00	18.78 1.15 0.00	19.76 1.55 0.00	28.03 2.25 -1.15	39.45 1.78 -18.61	43.31 2.19 -18.07	43.81 1.80 -21.70	41.60 2.55 -9.14	41.01 3.07 0.00	39.63 2.98 0.00	39.45 1.95 -14.19	39.50 1.79 -16.27	37.06 1.79 -13.91	32.91 2.37 -2.44	27.21 1.89 -2.65	25.32 2.01 0.00	25.11 1.92 0.00	16.05 1.13 0.00	-0.48 -0.02 0.00
HUDSON AVE_GT_4 23540	3.67 0.20 0.00	4.30 0.20 0.00	-30.18 -1.36 0.00	-48.25 -2.24 0.00	-0.56 -0.03 0.00	0.83 0.04 0.00	18.78 1.15 0.00	19.76 1.55 0.00	28.03 2.25 -1.15	39.45 1.78 -18.61	43.31 2.19 -18.07	43.81 1.80 -21.70	41.60 2.55 -9.14	41.01 3.07 0.00	39.63 2.98 0.00	39.45 1.95 -14.19	39.50 1.79 -16.27	37.06 1.79 -13.91	32.91 2.37 -2.44	27.21 1.89 -2.65	25.32 2.01 0.00	25.11 1.92 0.00	16.05 1.13 0.00	-0.48 -0.02 0.00
HUDSON AVE_GT_5 23657	3.67 0.20 0.00	4.30 0.20 0.00	-30.18 -1.36 0.00	-48.25 -2.24 0.00	-0.56 -0.03 0.00	0.83 0.04 0.00	18.78 1.15 0.00	19.76 1.55 0.00	28.03 2.25 -1.15	39.45 1.78 -18.61	43.31 2.19 -18.07	43.81 1.80 -21.70	41.60 2.55 -9.14	41.01 3.07 0.00	39.63 2.98 0.00	39.45 1.95 -14.19	39.50 1.79 -16.27	37.06 1.79 -13.91	32.91 2.37 -2.44	27.21 1.89 -2.65	25.32 2.01 0.00	25.11 1.92 0.00	16.05 1.13 0.00	-0.48 -0.02 0.00
HUDSON_AVE_10 24168	3.65 0.19 0.00	4.28 0.18 0.00	-30.03 -1.21 0.00	-48.02 -2.01 0.00	-0.55 -0.02 0.00	0.82 0.03 0.00	18.69 1.06 0.00	19.67 1.46 0.00	26.77 2.15 0.00	20.76 1.69 0.00	25.13 2.08 0.00	22.03 1.72 0.00	32.34 2.45 0.00	40.87 2.93 0.00	39.48 2.83 0.00	25.18 1.87 0.00	23.15 0.00 0.00	23.06 1.71 0.00	30.36 2.26 0.00	24.47 1.80 0.00	25.21 1.90 0.00	24.99 1.80 0.00	15.98 1.06 0.00	-0.48 -0.01 0.00
HUNTLEY___63 23557	3.37 -0.09 0.00	3.98 -0.11 0.00	-28.44 0.37 0.00	-45.64 0.37 0.00	-0.52 0.01 0.00	0.77 -0.02 0.00	16.97 -0.67 0.00	17.11 -1.10 0.00	22.83 -1.79 0.00	17.45 -1.61 0.00	20.90 -2.15 0.00	18.71 -1.60 0.00	27.64 -2.26 0.00	34.78 -3.16 0.00	33.68 -2.97 0.00	21.39 -1.93 0.00	19.89 -1.55 0.00	19.95 -1.40 0.00	26.34 -1.76 0.00	21.08 -1.59 0.00	21.55 -1.76 0.00	21.33 -1.87 0.00	14.01 -0.91 0.00	-0.63 -0.16 0.00

HUNTLEY___64 23558	3.37 -0.09 0.00	3.98 -0.11 0.00	-28.44 0.37 0.00	-45.64 0.37 0.00	-0.52 0.01 0.00	0.77 -0.02 0.00	16.97 -0.67 0.00	17.11 -1.10 0.00	22.83 -1.79 0.00	17.45 -1.61 0.00	20.90 -2.15 0.00	18.71 -1.60 0.00	27.64 -2.26 0.00	34.78 -3.16 0.00	33.68 -2.97 0.00	21.39 -1.93 0.00	19.89 -1.55 0.00	19.95 -1.40 0.00	26.34 -1.76 0.00	21.08 -1.59 0.00	21.55 -1.76 0.00	21.33 -1.87 0.00	14.01 -0.91 0.00	-0.63 -0.16 0.00
HUNTLEY___65 23559	3.37 -0.09 0.00	3.98 -0.11 0.00	-28.44 0.37 0.00	-45.64 0.37 0.00	-0.52 0.01 0.00	0.77 -0.02 0.00	16.97 -0.67 0.00	17.11 -1.10 0.00	22.83 -1.79 0.00	17.45 -1.61 0.00	20.90 -2.15 0.00	18.71 -1.60 0.00	27.64 -2.26 0.00	34.78 -3.16 0.00	33.68 -2.97 0.00	21.39 -1.93 0.00	19.89 -1.55 0.00	19.95 -1.40 0.00	26.34 -1.76 0.00	21.08 -1.59 0.00	21.55 -1.76 0.00	21.33 -1.87 0.00	14.01 -0.91 0.00	-0.63 -0.16 0.00
HUNTLEY___66 23560	3.37 -0.09 0.00	3.98 -0.11 0.00	-28.44 0.37 0.00	-45.64 0.37 0.00	-0.52 0.01 0.00	0.77 -0.02 0.00	16.97 -0.67 0.00	17.11 -1.10 0.00	22.83 -1.79 0.00	17.45 -1.61 0.00	20.90 -2.15 0.00	18.71 -1.60 0.00	27.64 -2.26 0.00	34.78 -3.16 0.00	33.68 -2.97 0.00	21.39 -1.93 0.00	19.89 -1.55 0.00	19.95 -1.40 0.00	26.34 -1.76 0.00	21.08 -1.59 0.00	21.55 -1.76 0.00	21.33 -1.87 0.00	14.01 -0.91 0.00	-0.63 -0.16 0.00
HUNTLEY___67 23561	3.36 -0.11 0.00	3.97 -0.13 0.00	-28.35 0.47 0.00	-45.51 0.49 0.00	-0.52 0.01 0.00	0.77 -0.02 0.00	16.91 -0.73 0.00	17.01 -1.20 0.00	22.71 -1.91 0.00	17.39 -1.68 0.00	20.83 -2.22 0.00	18.64 -1.67 0.00	27.43 -2.46 0.00	34.61 -3.33 0.00	33.55 -3.11 0.00	21.31 -2.00 0.00	19.79 -1.65 0.00	19.85 -1.51 0.00	26.18 -1.92 0.00	20.92 -1.75 0.00	21.38 -1.93 0.00	21.18 -2.02 0.00	13.98 -0.94 0.00	-0.62 -0.16 0.00
HUNTLEY___68 23562	3.36 -0.11 0.00	3.97 -0.13 0.00	-28.35 0.47 0.00	-45.51 0.49 0.00	-0.52 0.01 0.00	0.77 -0.02 0.00	16.91 -0.73 0.00	17.01 -1.20 0.00	22.71 -1.91 0.00	17.39 -1.68 0.00	20.83 -2.22 0.00	18.64 -1.67 0.00	27.43 -2.46 0.00	34.61 -3.33 0.00	33.55 -3.11 0.00	21.31 -2.00 0.00	19.79 -1.65 0.00	19.85 -1.51 0.00	26.18 -1.92 0.00	20.92 -1.75 0.00	21.38 -1.93 0.00	21.18 -2.02 0.00	13.98 -0.94 0.00	-0.62 -0.16 0.00
INDECK___CORINTH 23802	3.48 0.01 0.00	4.10 0.01 0.00	-28.72 0.10 0.00	-45.86 0.14 0.00	-0.53 0.00 0.00	0.79 0.00 0.00	17.92 0.28 0.00	18.65 0.44 0.00	26.39 0.62 -1.15	38.23 0.55 -18.61	41.77 0.65 -18.07	42.55 0.54 -21.70	39.79 0.75 -9.14	39.00 1.06 0.00	37.56 0.90 0.00	38.05 0.55 -14.19	38.14 0.43 -16.27	35.65 0.38 -13.91	30.94 0.40 -2.44	25.80 0.48 -2.65	23.84 0.52 0.00	24.16 0.96 0.00	15.31 0.39 0.00	-0.35 0.11 0.00
INDECK___ILION 23567	3.51 0.04 0.00	4.14 0.05 0.00	-29.18 -0.37 0.00	-46.64 -0.64 0.00	-0.54 -0.01 0.00	0.80 0.01 0.00	18.03 0.39 0.00	18.64 0.43 0.00	25.25 0.63 0.00	19.65 0.59 0.00	23.82 0.77 0.00	20.90 0.59 0.00	30.76 0.87 0.00	39.05 1.11 0.00	37.71 1.05 0.00	24.01 0.70 0.00	22.00 0.56 0.00	21.91 0.56 0.00	28.83 0.73 0.00	23.24 0.57 0.00	23.91 0.59 0.00	23.78 0.59 0.00	15.25 0.33 0.00	-0.44 0.02 0.00
INDECK___OLEAN 23982	3.67 0.20 0.00	4.35 0.26 0.00	-30.83 -2.02 0.00	-49.37 -3.37 0.00	-0.57 -0.04 0.00	0.85 0.06 0.00	18.49 0.85 0.00	18.97 0.76 0.00	25.69 1.06 0.00	19.73 0.66 0.00	23.80 0.75 0.00	21.06 0.75 0.00	31.14 1.25 0.00	39.19 1.25 0.00	37.85 1.20 0.00	24.22 0.91 0.00	22.36 0.92 0.00	22.39 1.04 0.00	29.48 1.39 0.00	23.68 1.01 0.00	24.32 1.01 0.00	23.69 0.49 0.00	15.32 0.40 0.00	-0.62 -0.16 0.00
INDECK___OSWEGO 23783	3.37 -0.09 0.00	3.99 -0.11 0.00	-28.10 0.72 0.00	-44.93 1.08 0.00	-0.52 0.01 0.00	0.77 -0.02 0.00	17.21 -0.43 0.00	17.72 -0.49 0.00	23.90 -0.72 0.00	18.49 -0.58 0.00	22.34 -0.71 0.00	19.70 -0.61 0.00	29.01 -0.89 0.00	36.80 -1.14 0.00	35.54 -1.12 0.00	22.63 -0.68 0.00	20.84 -0.60 0.00	20.76 -0.59 0.00	27.31 -0.79 0.00	22.02 -0.65 0.00	22.62 -0.70 0.00	22.49 -0.71 0.00	14.48 -0.44 0.00	-0.47 -0.01 0.00
INDECK___YERKES 23781	3.37 -0.10 0.00	3.98 -0.12 0.00	-28.42 0.39 0.00	-45.60 0.40 0.00	-0.52 0.01 0.00	0.77 -0.02 0.00	16.95 -0.68 0.00	17.10 -1.11 0.00	22.80 -1.82 0.00	17.43 -1.63 0.00	20.87 -2.18 0.00	18.68 -1.63 0.00	27.60 -2.29 0.00	34.74 -3.20 0.00	33.64 -3.02 0.00	21.36 -1.96 0.00	19.86 -1.58 0.00	19.93 -1.43 0.00	26.31 -1.79 0.00	21.05 -1.62 0.00	21.53 -1.79 0.00	21.31 -1.89 0.00	13.99 -0.92 0.00	-0.63 -0.16 0.00
INDIAN POINT_GT_1 24139	3.62 0.15 0.00	4.24 0.15 0.00	-29.82 -1.01 0.00	-47.68 -1.68 0.00	-0.55 -0.02 0.00	0.82 0.03 0.00	18.48 0.85 0.00	19.33 1.12 0.00	27.42 1.64 -1.15	38.97 1.30 -18.61	42.72 1.60 -18.07	43.34 1.33 -21.70	40.93 1.89 -9.14	40.21 2.27 0.00	38.85 2.20 0.00	38.95 1.45 -14.19	39.04 1.33 -16.27	36.59 1.32 -13.91	32.29 1.75 -2.44	26.71 1.39 -2.65	24.79 1.48 0.00	24.60 1.40 0.00	15.74 0.82 0.00	-0.48 -0.02 0.00
INDIAN POINT_GT_2 23659	3.62 0.15 0.00	4.24 0.15 0.00	-29.82 -1.01 0.00	-47.68 -1.68 0.00	-0.55 -0.02 0.00	0.82 0.03 0.00	18.48 0.85 0.00	19.33 1.12 0.00	27.42 1.64 -1.15	38.97 1.30 -18.61	42.72 1.60 -18.07	43.34 1.33 -21.70	40.93 1.89 -9.14	40.21 2.27 0.00	38.85 2.20 0.00	38.95 1.45 -14.19	39.04 1.33 -16.27	36.59 1.32 -13.91	32.29 1.75 -2.44	26.71 1.39 -2.65	24.79 1.48 0.00	24.60 1.40 0.00	15.74 0.82 0.00	-0.48 -0.02 0.00
INDIAN POINT_GT_3 24019	3.62 0.15 0.00	4.24 0.15 0.00	-29.82 -1.01 0.00	-47.68 -1.68 0.00	-0.55 -0.02 0.00	0.82 0.03 0.00	18.48 0.85 0.00	19.33 1.12 0.00	27.42 1.64 -1.15	38.97 1.30 -18.61	42.72 1.60 -18.07	43.34 1.33 -21.70	40.93 1.89 -9.14	40.21 2.27 0.00	38.85 2.20 0.00	38.95 1.45 -14.19	39.04 1.33 -16.27	36.59 1.32 -13.91	32.29 1.75 -2.44	26.71 1.39 -2.65	24.79 1.48 0.00	24.60 1.40 0.00	15.74 0.82 0.00	-0.48 -0.02 0.00
INDIAN POINT___2 23530	3.60 0.13 0.00	4.22 0.13 0.00	-29.66 -0.85 0.00	-47.42 -1.42 0.00	-0.55 -0.02 0.00	0.81 0.03 0.00	18.38 0.74 0.00	19.23 1.02 0.00	27.27 1.50 -1.15	38.86 1.19 -18.61	42.58 1.46 -18.07	43.22 1.20 -21.70	40.77 1.72 -9.14	40.00 2.05 0.00	38.65 2.00 0.00	38.82 1.31 -14.19	38.92 1.21 -16.27	36.47 1.21 -13.91	32.14 1.60 -2.44	26.58 1.26 -2.65	24.66 1.35 0.00	24.47 1.27 0.00	15.66 0.74 0.00	-0.48 -0.02 0.00
INDIAN POINT___3 23531	3.59 0.13 0.00	4.22 0.12 0.00	-29.62 -0.81 0.00	-47.37 -1.36 0.00	-0.55 -0.02 0.00	0.81 0.02 0.00	18.35 0.72 0.00	19.19 0.97 0.00	27.22 1.44 -1.15	38.81 1.14 -18.61	42.53 1.41 -18.07	43.18 1.16 -21.70	40.69 1.65 -9.14	39.90 1.96 0.00	38.56 1.90 0.00	38.76 1.26 -14.19	38.87 1.15 -16.27	36.42 1.15 -13.91	32.06 1.53 -2.44	26.53 1.21 -2.65	24.60 1.29 0.00	24.41 1.21 0.00	15.62 0.71 0.00	-0.48 -0.02 0.00
INDIAN PT_GT_GRP 23687	3.62 0.15 0.00	4.24 0.15 0.00	-29.82 -1.01 0.00	-47.68 -1.68 0.00	-0.55 -0.02 0.00	0.82 0.03 0.00	18.48 0.85 0.00	19.33 1.12 0.00	27.42 1.64 -1.15	38.97 1.30 -18.61	42.72 1.60 -18.07	43.34 1.33 -21.70	40.93 1.89 -9.14	40.21 2.27 0.00	38.85 2.20 0.00	38.95 1.45 -14.19	39.04 1.33 -16.27	36.59 1.32 -13.91	32.29 1.75 -2.44	26.71 1.39 -2.65	24.79 1.48 0.00	24.60 1.40 0.00	15.74 0.82 0.00	-0.48 -0.02 0.00

IP CORINTH___1 23988	3.48 0.01 0.00	4.10 0.01 0.00	-28.72 0.10 0.00	-45.86 0.14 0.00	-0.53 0.00 0.00	0.79 0.00 0.00	17.92 0.28 0.00	18.65 0.44 0.00	26.39 0.62 -1.15	38.23 0.55 -18.61	41.77 0.65 -18.07	42.55 0.54 -21.70	39.79 0.75 -9.14	39.00 1.06 0.00	37.56 0.90 0.00	38.05 0.55 -14.19	38.14 0.43 -16.27	35.65 0.38 -13.91	30.94 0.40 -2.44	25.80 0.48 -2.65	23.84 0.52 0.00	24.16 0.96 0.00	15.31 0.39 0.00	-0.35 0.11 0.00
IP CORINTH___2 23637	3.48 0.01 0.00	4.10 0.01 0.00	-28.72 0.10 0.00	-45.86 0.14 0.00	-0.53 0.00 0.00	0.79 0.00 0.00	17.92 0.28 0.00	18.65 0.44 0.00	26.39 0.62 -1.15	38.23 0.55 -18.61	41.77 0.65 -18.07	42.55 0.54 -21.70	39.79 0.75 -9.14	39.00 1.06 0.00	37.56 0.90 0.00	38.05 0.55 -14.19	38.14 0.43 -16.27	35.65 0.38 -13.91	30.94 0.40 -2.44	25.80 0.48 -2.65	23.84 0.52 0.00	24.16 0.96 0.00	15.31 0.39 0.00	-0.35 0.11 0.00
IP___TICONDEROGA 23804	3.66 0.19 0.00	4.30 0.21 0.00	-29.96 -1.15 0.00	-47.78 -1.77 0.00	-0.55 -0.02 0.00	0.82 0.03 0.00	18.87 1.23 0.00	19.57 1.36 0.00	27.64 1.87 -1.15	39.14 1.46 -18.61	42.82 1.70 -18.07	43.61 1.60 -21.70	41.32 2.27 -9.14	40.82 2.88 0.00	39.28 2.63 0.00	39.18 1.68 -14.19	39.14 1.43 -16.27	36.65 1.38 -13.91	32.28 1.75 -2.44	26.91 1.59 -2.65	24.99 1.67 0.00	25.18 1.98 0.00	15.94 1.03 0.00	-0.35 0.11 0.00
JARVIS____ 23743	3.47 0.01 0.00	4.10 0.01 0.00	-28.88 -0.07 0.00	-46.14 -0.14 0.00	-0.53 0.00 0.00	0.79 0.00 0.00	17.71 0.07 0.00	18.29 0.07 0.00	24.73 0.11 0.00	19.16 0.10 0.00	23.17 0.12 0.00	20.40 0.09 0.00	30.04 0.14 0.00	38.13 0.19 0.00	36.83 0.18 0.00	23.43 0.12 0.00	21.54 0.10 0.00	21.45 0.10 0.00	28.22 0.12 0.00	22.77 0.10 0.00	23.41 0.10 0.00	23.29 0.09 0.00	14.97 0.05 0.00	-0.46 0.00 0.00
JENNISON___1 23625	3.68 0.22 0.00	4.32 0.23 0.00	-30.38 -1.56 0.00	-48.56 -2.56 0.00	-0.56 -0.03 0.00	0.83 0.04 0.00	18.77 1.14 0.00	19.46 1.25 0.00	26.33 1.71 0.00	20.43 1.36 0.00	24.76 1.71 0.00	21.76 1.45 0.00	31.99 2.10 0.00	40.46 2.52 0.00	39.07 2.41 0.00	24.86 1.55 0.00	22.89 1.45 0.00	22.79 1.43 0.00	29.96 1.87 0.00	24.12 1.45 0.00	24.84 1.53 0.00	24.72 1.53 0.00	15.84 0.92 0.00	-0.47 -0.01 0.00
JENNISON___2 23626	3.68 0.21 0.00	4.32 0.23 0.00	-30.36 -1.55 0.00	-48.53 -2.53 0.00	-0.56 -0.03 0.00	0.83 0.04 0.00	18.76 1.12 0.00	19.45 1.24 0.00	26.31 1.69 0.00	20.41 1.35 0.00	24.74 1.69 0.00	21.74 1.43 0.00	31.97 2.07 0.00	40.43 2.49 0.00	39.04 2.39 0.00	24.85 1.53 0.00	22.88 1.44 0.00	22.77 1.42 0.00	29.94 1.85 0.00	24.11 1.44 0.00	24.83 1.52 0.00	24.71 1.51 0.00	15.83 0.92 0.00	-0.47 -0.01 0.00
KENSICO____ 23655	3.64 0.17 0.00	4.27 0.17 0.00	-29.99 -1.17 0.00	-47.94 -1.94 0.00	-0.55 -0.02 0.00	0.82 0.03 0.00	18.60 0.97 0.00	19.49 1.27 0.00	27.63 1.86 -1.15	39.13 1.46 -18.61	42.91 1.79 -18.07	43.50 1.48 -21.70	41.16 2.12 -9.14	40.49 2.55 0.00	39.13 2.48 0.00	39.13 1.62 -14.19	39.20 1.49 -16.27	36.76 1.49 -13.91	32.51 1.97 -2.44	26.89 1.57 -2.65	24.98 1.66 0.00	24.78 1.59 0.00	15.85 0.93 0.00	-0.48 -0.02 0.00
KIAC_JFK_AIRPORT 23541	3.66 0.19 0.00	4.28 0.18 0.00	-29.99 -1.18 0.00	-47.99 -1.99 0.00	-0.55 -0.02 0.00	0.82 0.03 0.00	18.70 1.06 0.00	19.66 1.45 0.00	27.95 2.17 -1.15	39.39 1.72 -18.61	43.24 2.12 -18.07	43.78 1.77 -21.70	41.57 2.53 -9.14	40.96 3.02 0.00	39.57 2.92 0.00	39.44 1.94 -14.19	39.50 1.79 -16.27	37.02 1.75 -13.91	32.86 2.32 -2.44	27.16 1.84 -2.65	25.23 1.92 0.00	24.99 1.79 0.00	16.01 1.09 0.00	-0.47 -0.01 0.00
KINTIGH____ 23543	3.35 -0.11 0.00	3.96 -0.14 0.00	-28.27 0.54 0.00	-45.38 0.63 0.00	-0.52 0.01 0.00	0.77 -0.02 0.00	16.72 -0.92 0.00	16.74 -1.47 0.00	22.35 -2.27 0.00	17.07 -1.99 0.00	20.46 -2.59 0.00	18.29 -2.02 0.00	26.91 -2.99 0.00	33.92 -4.02 0.00	32.86 -3.80 0.00	20.93 -2.38 0.00	19.43 -2.01 0.00	19.48 -1.87 0.00	25.72 -2.37 0.00	20.57 -2.10 0.00	21.01 -2.31 0.00	20.68 -2.52 0.00	13.66 -1.26 0.00	-0.64 -0.18 0.00
LEDERLE____ 23769	3.63 0.17 0.00	4.27 0.17 0.00	-29.98 -1.17 0.00	-47.93 -1.92 0.00	-0.55 -0.02 0.00	0.82 0.03 0.00	18.56 0.92 0.00	19.38 1.17 0.00	27.49 1.72 -1.15	39.04 1.37 -18.61	42.83 1.71 -18.07	43.46 1.45 -21.70	41.11 2.07 -9.14	40.43 2.49 0.00	39.07 2.42 0.00	39.08 1.58 -14.19	39.16 1.45 -16.27	36.71 1.44 -13.91	32.44 1.91 -2.44	26.83 1.51 -2.65	24.92 1.61 0.00	24.74 1.54 0.00	15.82 0.90 0.00	-0.48 -0.02 0.00
LINDEN COGEN____ 23786	3.66 0.19 0.00	4.29 0.20 0.00	-30.14 -1.32 0.00	-48.18 -2.18 0.00	-0.56 -0.03 0.00	0.82 0.04 0.00	18.74 1.11 0.00	19.71 1.49 0.00	27.94 2.16 -1.15	39.37 1.69 -18.61	43.20 2.08 -18.07	43.70 1.68 -21.70	41.44 2.40 -9.14	40.82 2.88 0.00	39.44 2.79 0.00	39.34 1.83 -14.19	39.40 1.69 -16.27	36.96 1.69 -13.91	32.79 2.26 -2.44	27.13 1.81 -2.65	25.26 1.95 0.00	25.05 1.85 0.00	16.02 1.11 0.00	-0.48 -0.02 0.00
LIPA_MISC_IPP 23656	21.89 0.20 -18.22	12.19 0.19 -7.90	-30.02 -1.21 0.00	-45.90 -2.04 -2.15	19.99 -0.03 -20.54	51.34 0.03 -50.52	33.60 0.79 -15.17	37.18 1.04 -17.93	37.66 1.44 -11.60	40.95 1.05 -20.83	42.38 1.26 -18.07	43.14 1.13 -21.70	40.67 1.63 -9.14	39.93 1.99 0.00	38.52 1.87 0.00	38.77 1.27 -14.19	39.71 1.16 -17.12	38.93 1.06 -16.52	38.73 1.40 -9.24	38.31 1.10 -14.53	39.91 1.19 -15.40	24.44 1.12 -0.12	15.61 0.69 0.00	-0.50 -0.04 0.00
LITTLE FALLS___HYD 24013	3.56 0.09 0.00	4.19 0.10 0.00	-29.59 -0.77 0.00	-47.33 -1.33 0.00	-0.55 -0.02 0.00	0.82 0.03 0.00	18.50 0.86 0.00	19.17 0.96 0.00	26.04 1.42 0.00	20.41 1.35 0.00	24.84 1.79 0.00	21.66 1.35 0.00	31.86 1.97 0.00	40.44 2.50 0.00	39.02 2.36 0.00	24.90 1.59 0.00	22.70 1.26 0.00	22.60 1.25 0.00	29.74 1.64 0.00	23.95 1.28 0.00	24.66 1.34 0.00	24.53 1.34 0.00	15.66 0.75 0.00	-0.40 0.06 0.00
LONG_LAKE_PHOENIX 24014	3.38 -0.09 0.00	3.99 -0.10 0.00	-28.14 0.67 0.00	-45.00 1.00 0.00	-0.52 0.01 0.00	0.77 -0.01 0.00	17.25 -0.39 0.00	17.75 -0.46 0.00	23.95 -0.68 0.00	18.52 -0.55 0.00	22.38 -0.67 0.00	19.73 -0.58 0.00	29.06 -0.84 0.00	36.92 -1.02 0.00	35.68 -0.97 0.00	22.70 -0.62 0.00	20.91 -0.53 0.00	20.83 -0.52 0.00	27.40 -0.69 0.00	22.10 -0.57 0.00	22.70 -0.61 0.00	22.57 -0.63 0.00	14.53 -0.39 0.00	-0.48 -0.02 0.00
LOVETT___3 23632	3.63 0.16 0.00	4.26 0.16 0.00	-29.92 -1.10 0.00	-47.83 -1.82 0.00	-0.55 -0.02 0.00	0.82 0.03 0.00	18.51 0.88 0.00	19.33 1.12 0.00	27.41 1.63 -1.15	38.96 1.29 -18.61	42.72 1.60 -18.07	43.36 1.35 -21.70	40.97 1.93 -9.14	40.25 2.31 0.00	38.90 2.25 0.00	38.97 1.47 -14.19	39.07 1.36 -16.27	36.62 1.35 -13.91	32.32 1.79 -2.44	26.74 1.42 -2.65	24.82 1.51 0.00	24.63 1.43 0.00	15.76 0.84 0.00	-0.48 -0.02 0.00
LOVETT___4 23642	3.62 0.16 0.00	4.25 0.16 0.00	-29.90 -1.09 0.00	-47.80 -1.80 0.00	-0.55 -0.02 0.00	0.82 0.03 0.00	18.50 0.87 0.00	19.32 1.11 0.00	27.39 1.62 -1.15	38.95 1.27 -18.61	42.70 1.58 -18.07	43.34 1.33 -21.70	40.95 1.90 -9.14	40.22 2.28 0.00	38.87 2.22 0.00	38.95 1.45 -14.19	39.05 1.34 -16.27	36.60 1.33 -13.91	32.30 1.77 -2.44	26.72 1.40 -2.65	24.80 1.49 0.00	24.61 1.42 0.00	15.75 0.83 0.00	-0.49 -0.02 0.00

LOVETT___5 23593	3.63 0.16 0.00	4.26 0.16 0.00	-29.92 -1.11 0.00	-47.84 -1.83 0.00	-0.55 -0.02 0.00	0.82 0.03 0.00	18.52 0.88 0.00	19.33 1.12 0.00	27.41 1.64 -1.15	38.97 1.29 -18.61	42.72 1.60 -18.07	43.36 1.35 -21.70	40.97 1.93 -9.14	40.26 2.32 0.00	38.91 2.26 0.00	38.98 1.47 -14.19	39.07 1.36 -16.27	36.62 1.35 -13.91	32.33 1.79 -2.44	26.74 1.42 -2.65	24.82 1.51 0.00	24.64 1.44 0.00	15.76 0.85 0.00	-0.49 -0.02 0.00
LOWER RAQUET___HYD 24057	3.47 0.00 0.00	4.10 0.01 0.00	-28.75 0.07 0.00	-45.76 0.25 0.00	-0.53 0.00 0.00	0.78 0.00 0.00	17.53 -0.11 0.00	18.25 0.04 0.00	24.69 0.07 0.00	19.10 0.04 0.00	23.12 0.07 0.00	20.38 0.07 0.00	29.99 0.10 0.00	38.13 0.19 0.00	36.83 0.18 0.00	23.37 0.06 0.00	21.45 0.01 0.00	21.36 0.00 0.00	28.03 -0.06 0.00	22.74 0.07 0.00	23.42 0.10 0.00	23.33 0.14 0.00	14.98 0.06 0.00	-0.43 0.03 0.00
LOWER___HUDSON 24059	3.57 0.11 0.00	4.22 0.13 0.00	-29.55 -0.74 0.00	-47.09 -1.09 0.00	-0.54 -0.01 0.00	0.81 0.02 0.00	18.45 0.81 0.00	19.22 1.01 0.00	27.14 1.37 -1.15	38.77 1.10 -18.61	42.48 1.36 -18.07	43.16 1.15 -21.70	40.67 1.63 -9.14	40.09 2.15 0.00	38.67 2.01 0.00	38.76 1.26 -14.19	38.81 1.10 -16.27	36.31 1.04 -13.91	31.86 1.32 -2.44	26.50 1.18 -2.65	24.59 1.27 0.00	24.61 1.41 0.00	15.69 0.77 0.00	-0.37 0.09 0.00
MEDINA___POWER 24015	3.67 0.20 0.00	4.35 0.26 0.00	-30.83 -2.02 0.00	-49.37 -3.37 0.00	-0.57 -0.04 0.00	0.85 0.06 0.00	18.49 0.85 0.00	18.97 0.76 0.00	25.69 1.06 0.00	19.73 0.66 0.00	23.80 0.75 0.00	21.06 0.75 0.00	31.14 1.25 0.00	39.19 1.25 0.00	37.85 1.20 0.00	24.22 0.91 0.00	22.36 0.92 0.00	22.39 1.04 0.00	29.48 1.39 0.00	23.68 1.01 0.00	24.32 1.01 0.00	23.69 0.49 0.00	15.32 0.40 0.00	-0.62 -0.16 0.00
MILLIKEN___1 23584	3.46 0.00 0.00	4.12 0.02 0.00	-29.02 -0.20 0.00	-46.39 -0.39 0.00	-0.54 -0.01 0.00	0.79 0.00 0.00	18.01 0.38 0.00	18.53 0.32 0.00	25.07 0.45 0.00	19.45 0.38 0.00	23.55 0.50 0.00	20.79 0.48 0.00	30.59 0.70 0.00	38.94 1.00 0.00	37.53 0.87 0.00	23.79 0.47 0.00	21.83 0.39 0.00	21.76 0.40 0.00	28.57 0.47 0.00	22.91 0.24 0.00	23.65 0.34 0.00	23.62 0.43 0.00	15.12 0.21 0.00	-0.46 0.00 0.00
MILLIKEN___2 23585	3.45 -0.02 0.00	4.10 0.01 0.00	-28.89 -0.08 0.00	-46.20 -0.20 0.00	-0.53 0.00 0.00	0.79 0.00 0.00	17.92 0.29 0.00	18.41 0.20 0.00	24.91 0.29 0.00	19.32 0.26 0.00	23.40 0.35 0.00	20.65 0.34 0.00	30.40 0.50 0.00	38.69 0.75 0.00	37.29 0.63 0.00	23.63 0.32 0.00	21.69 0.25 0.00	21.62 0.27 0.00	28.39 0.30 0.00	22.76 0.09 0.00	23.50 0.19 0.00	23.47 0.28 0.00	15.03 0.12 0.00	-0.46 0.00 0.00
MILLIKEN___DIESEL 23629	3.45 -0.02 0.00	4.10 0.01 0.00	-28.89 -0.08 0.00	-46.20 -0.20 0.00	-0.53 0.00 0.00	0.79 0.00 0.00	17.92 0.29 0.00	18.41 0.20 0.00	24.91 0.29 0.00	19.32 0.26 0.00	23.40 0.35 0.00	20.65 0.34 0.00	30.40 0.50 0.00	38.69 0.75 0.00	37.29 0.63 0.00	23.63 0.32 0.00	21.69 0.25 0.00	21.62 0.27 0.00	28.39 0.30 0.00	22.76 0.09 0.00	23.50 0.19 0.00	23.47 0.28 0.00	15.03 0.12 0.00	-0.46 0.00 0.00
MODEL_CITY_ENERGY 24167	3.35 -0.11 0.00	3.96 -0.13 0.00	-28.30 0.51 0.00	-45.44 0.56 0.00	-0.52 0.01 0.00	0.77 -0.02 0.00	16.90 -0.74 0.00	16.98 -1.23 0.00	22.70 -1.92 0.00	17.42 -1.65 0.00	20.88 -2.17 0.00	18.66 -1.65 0.00	27.46 -2.44 0.00	34.72 -3.22 0.00	33.64 -3.01 0.00	21.35 -1.96 0.00	19.80 -1.64 0.00	19.81 -1.55 0.00	26.11 -1.99 0.00	20.87 -1.80 0.00	21.33 -1.98 0.00	21.19 -2.01 0.00	13.98 -0.93 0.00	-0.61 -0.15 0.00
MONGAUP___HYD 23641	3.58 0.12 0.00	4.21 0.12 0.00	-29.60 -0.79 0.00	-47.34 -1.33 0.00	-0.55 -0.02 0.00	0.81 0.02 0.00	18.26 0.62 0.00	19.00 0.79 0.00	26.93 1.15 -1.15	38.58 0.90 -18.61	42.25 1.12 -18.07	42.95 0.94 -21.70	40.38 1.34 -9.14	39.51 1.57 0.00	38.18 1.53 0.00	38.52 1.01 -14.19	38.65 0.94 -16.27	36.20 0.93 -13.91	31.79 1.25 -2.44	26.30 0.98 -2.65	24.35 1.03 0.00	24.17 0.97 0.00	15.50 0.58 0.00	-0.49 -0.03 0.00
MONTAUK___DIESEL 23721	21.89 0.20 -18.22	12.19 0.19 -7.90	-30.02 -1.21 0.00	-45.90 -2.04 -2.15	19.64 -0.03 -20.20	50.98 0.03 -50.16	33.60 0.79 -15.17	37.18 1.04 -17.93	37.66 1.44 -11.60	40.95 1.05 -20.83	42.38 1.26 -18.07	43.14 1.13 -21.70	40.67 1.63 -9.14	39.93 1.99 0.00	38.52 1.87 0.00	38.77 1.27 -14.19	39.71 1.16 -17.12	38.93 1.06 -16.52	38.73 1.40 -9.24	38.31 1.10 -14.53	39.91 1.19 -15.40	24.44 1.12 -0.12	15.61 0.69 0.00	-0.50 -0.04 0.00
N SALMON___HYD 24042	3.41 -0.05 0.00	4.03 -0.06 0.00	-28.40 0.41 0.00	-45.41 0.60 0.00	-0.52 0.01 0.00	0.78 -0.01 0.00	17.46 -0.17 0.00	18.04 -0.17 0.00	24.30 -0.32 0.00	18.80 -0.26 0.00	22.72 -0.33 0.00	20.03 -0.28 0.00	29.49 -0.40 0.00	37.48 -0.46 0.00	36.21 -0.44 0.00	23.01 -0.31 0.00	21.17 -0.26 0.00	21.09 -0.26 0.00	27.74 -0.36 0.00	22.39 -0.28 0.00	23.00 -0.31 0.00	22.87 -0.32 0.00	14.70 -0.21 0.00	-0.48 -0.02 0.00
N.E_GEN_SANDY PD 24062	3.80 0.11 -0.22	4.23 0.13 0.00	-29.63 -0.82 0.00	-47.26 -1.25 0.00	-0.55 -0.02 0.00	0.81 0.03 0.00	18.38 0.75 0.00	19.10 0.88 0.00	26.99 1.21 -1.15	38.62 0.95 -18.61	42.29 1.17 -18.07	43.01 1.00 -21.70	40.47 1.42 -9.14	39.76 1.82 0.00	38.38 1.72 0.00	38.59 1.09 -14.19	38.68 0.97 -16.27	36.20 0.93 -13.91	31.74 1.20 -2.44	26.36 1.04 -2.65	24.43 1.12 0.00	24.37 1.17 0.00	15.58 0.66 0.00	-0.42 0.04 0.00
NARROWS_GT1_1 24228	3.70 0.23 0.00	4.33 0.24 0.00	-30.47 -1.65 0.00	-48.70 -2.69 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	19.01 1.37 0.00	20.05 1.83 0.00	28.42 2.65 -1.15	39.75 2.07 -18.61	43.65 2.53 -18.07	44.07 2.06 -21.70	41.99 2.95 -9.14	41.51 3.57 0.00	40.12 3.47 0.00	39.77 2.27 -14.19	39.80 2.09 -16.27	37.35 2.09 -13.91	33.30 2.76 -2.44	27.53 2.21 -2.65	25.67 2.35 0.00	25.44 2.24 0.00	16.24 1.32 0.00	-0.48 -0.02 0.00
NARROWS_GT1_2 24229	3.70 0.23 0.00	4.33 0.24 0.00	-30.47 -1.65 0.00	-48.70 -2.69 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	19.01 1.37 0.00	20.05 1.83 0.00	28.42 2.65 -1.15	39.75 2.07 -18.61	43.65 2.53 -18.07	44.07 2.06 -21.70	41.99 2.95 -9.14	41.51 3.57 0.00	40.12 3.47 0.00	39.77 2.27 -14.19	39.80 2.09 -16.27	37.35 2.09 -13.91	33.30 2.76 -2.44	27.53 2.21 -2.65	25.67 2.35 0.00	25.44 2.24 0.00	16.24 1.32 0.00	-0.48 -0.02 0.00
NARROWS_GT1_3 24230	3.70 0.23 0.00	4.33 0.24 0.00	-30.47 -1.65 0.00	-48.70 -2.69 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	19.01 1.37 0.00	20.05 1.83 0.00	28.42 2.65 -1.15	39.75 2.07 -18.61	43.65 2.53 -18.07	44.07 2.06 -21.70	41.99 2.95 -9.14	41.51 3.57 0.00	40.12 3.47 0.00	39.77 2.27 -14.19	39.80 2.09 -16.27	37.35 2.09 -13.91	33.30 2.76 -2.44	27.53 2.21 -2.65	25.67 2.35 0.00	25.44 2.24 0.00	16.24 1.32 0.00	-0.48 -0.02 0.00
NARROWS_GT1_4 24231	3.70 0.23 0.00	4.33 0.24 0.00	-30.47 -1.65 0.00	-48.70 -2.69 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	19.01 1.37 0.00	20.05 1.83 0.00	28.42 2.65 -1.15	39.75 2.07 -18.61	43.65 2.53 -18.07	44.07 2.06 -21.70	41.99 2.95 -9.14	41.51 3.57 0.00	40.12 3.47 0.00	39.77 2.27 -14.19	39.80 2.09 -16.27	37.35 2.09 -13.91	33.30 2.76 -2.44	27.53 2.21 -2.65	25.67 2.35 0.00	25.44 2.24 0.00	16.24 1.32 0.00	-0.48 -0.02 0.00

NARROWS_GT1_5 24232	3.70 0.23 0.00	4.33 0.24 0.00	-30.47 -1.65 0.00	-48.70 -2.69 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	19.01 1.37 0.00	20.05 1.83 0.00	28.42 2.65 -1.15	39.75 2.07 -18.61	43.65 2.53 -18.07	44.07 2.06 -21.70	41.99 2.95 -9.14	41.51 3.57 0.00	40.12 3.47 0.00	39.77 2.27 -14.19	39.80 2.09 -16.27	37.35 2.09 -13.91	33.30 2.76 -2.44	27.53 2.21 -2.65	25.67 2.35 0.00	25.44 2.24 0.00	16.24 1.32 0.00	-0.48 -0.02 0.00
NARROWS_GT1_6 24233	3.70 0.23 0.00	4.33 0.24 0.00	-30.47 -1.65 0.00	-48.70 -2.69 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	19.01 1.37 0.00	20.05 1.83 0.00	28.42 2.65 -1.15	39.75 2.07 -18.61	43.65 2.53 -18.07	44.07 2.06 -21.70	41.99 2.95 -9.14	41.51 3.57 0.00	40.12 3.47 0.00	39.77 2.27 -14.19	39.80 2.09 -16.27	37.35 2.09 -13.91	33.30 2.76 -2.44	27.53 2.21 -2.65	25.67 2.35 0.00	25.44 2.24 0.00	16.24 1.32 0.00	-0.48 -0.02 0.00
NARROWS_GT1_7 24234	3.70 0.23 0.00	4.33 0.24 0.00	-30.47 -1.65 0.00	-48.70 -2.69 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	19.01 1.37 0.00	20.05 1.83 0.00	28.42 2.65 -1.15	39.75 2.07 -18.61	43.65 2.53 -18.07	44.07 2.06 -21.70	41.99 2.95 -9.14	41.51 3.57 0.00	40.12 3.47 0.00	39.77 2.27 -14.19	39.80 2.09 -16.27	37.35 2.09 -13.91	33.30 2.76 -2.44	27.53 2.21 -2.65	25.67 2.35 0.00	25.44 2.24 0.00	16.24 1.32 0.00	-0.48 -0.02 0.00
NARROWS_GT1_8 24235	3.70 0.23 0.00	4.33 0.24 0.00	-30.47 -1.65 0.00	-48.70 -2.69 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	19.01 1.37 0.00	20.05 1.83 0.00	28.42 2.65 -1.15	39.75 2.07 -18.61	43.65 2.53 -18.07	44.07 2.06 -21.70	41.99 2.95 -9.14	41.51 3.57 0.00	40.12 3.47 0.00	39.77 2.27 -14.19	39.80 2.09 -16.27	37.35 2.09 -13.91	33.30 2.76 -2.44	27.53 2.21 -2.65	25.67 2.35 0.00	25.44 2.24 0.00	16.24 1.32 0.00	-0.48 -0.02 0.00
NARROWS_GT1_GRP 23726	3.70 0.23 0.00	4.33 0.24 0.00	-30.47 -1.65 0.00	-48.70 -2.69 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	19.01 1.37 0.00	20.05 1.83 0.00	28.42 2.65 -1.15	39.75 2.07 -18.61	43.65 2.53 -18.07	44.07 2.06 -21.70	41.99 2.95 -9.14	41.51 3.57 0.00	40.12 3.47 0.00	39.77 2.27 -14.19	39.80 2.09 -16.27	37.35 2.09 -13.91	33.30 2.76 -2.44	27.53 2.21 -2.65	25.67 2.35 0.00	25.44 2.24 0.00	16.24 1.32 0.00	-0.48 -0.02 0.00
NARROWS_GT2_1 24236	3.70 0.23 0.00	4.33 0.24 0.00	-30.47 -1.65 0.00	-48.70 -2.69 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	19.01 1.37 0.00	20.05 1.83 0.00	28.42 2.65 -1.15	39.75 2.07 -18.61	43.65 2.53 -18.07	44.07 2.06 -21.70	41.99 2.95 -9.14	41.51 3.57 0.00	40.12 3.47 0.00	39.77 2.27 -14.19	39.80 2.09 -16.27	37.35 2.09 -13.91	33.30 2.76 -2.44	27.53 2.21 -2.65	25.67 2.35 0.00	25.44 2.24 0.00	16.24 1.32 0.00	-0.48 -0.02 0.00
NARROWS_GT2_2 24237	3.70 0.23 0.00	4.33 0.24 0.00	-30.47 -1.65 0.00	-48.70 -2.69 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	19.01 1.37 0.00	20.05 1.83 0.00	28.42 2.65 -1.15	39.75 2.07 -18.61	43.65 2.53 -18.07	44.07 2.06 -21.70	41.99 2.95 -9.14	41.51 3.57 0.00	40.12 3.47 0.00	39.77 2.27 -14.19	39.80 2.09 -16.27	37.35 2.09 -13.91	33.30 2.76 -2.44	27.53 2.21 -2.65	25.67 2.35 0.00	25.44 2.24 0.00	16.24 1.32 0.00	-0.48 -0.02 0.00
NARROWS_GT2_3 24238	3.70 0.23 0.00	4.33 0.24 0.00	-30.47 -1.65 0.00	-48.70 -2.69 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	19.01 1.37 0.00	20.05 1.83 0.00	28.42 2.65 -1.15	39.75 2.07 -18.61	43.65 2.53 -18.07	44.07 2.06 -21.70	41.99 2.95 -9.14	41.51 3.57 0.00	40.12 3.47 0.00	39.77 2.27 -14.19	39.80 2.09 -16.27	37.35 2.09 -13.91	33.30 2.76 -2.44	27.53 2.21 -2.65	25.67 2.35 0.00	25.44 2.24 0.00	16.24 1.32 0.00	-0.48 -0.02 0.00
NARROWS_GT2_4 24239	3.70 0.23 0.00	4.33 0.24 0.00	-30.47 -1.65 0.00	-48.70 -2.69 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	19.01 1.37 0.00	20.05 1.83 0.00	28.42 2.65 -1.15	39.75 2.07 -18.61	43.65 2.53 -18.07	44.07 2.06 -21.70	41.99 2.95 -9.14	41.51 3.57 0.00	40.12 3.47 0.00	39.77 2.27 -14.19	39.80 2.09 -16.27	37.35 2.09 -13.91	33.30 2.76 -2.44	27.53 2.21 -2.65	25.67 2.35 0.00	25.44 2.24 0.00	16.24 1.32 0.00	-0.48 -0.02 0.00
NARROWS_GT2_5 24240	3.70 0.23 0.00	4.33 0.24 0.00	-30.47 -1.65 0.00	-48.70 -2.69 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	19.01 1.37 0.00	20.05 1.83 0.00	28.42 2.65 -1.15	39.75 2.07 -18.61	43.65 2.53 -18.07	44.07 2.06 -21.70	41.99 2.95 -9.14	41.51 3.57 0.00	40.12 3.47 0.00	39.77 2.27 -14.19	39.80 2.09 -16.27	37.35 2.09 -13.91	33.30 2.76 -2.44	27.53 2.21 -2.65	25.67 2.35 0.00	25.44 2.24 0.00	16.24 1.32 0.00	-0.48 -0.02 0.00
NARROWS_GT2_6 24241	3.70 0.23 0.00	4.33 0.24 0.00	-30.47 -1.65 0.00	-48.70 -2.69 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	19.01 1.37 0.00	20.05 1.83 0.00	28.42 2.65 -1.15	39.75 2.07 -18.61	43.65 2.53 -18.07	44.07 2.06 -21.70	41.99 2.95 -9.14	41.51 3.57 0.00	40.12 3.47 0.00	39.77 2.27 -14.19	39.80 2.09 -16.27	37.35 2.09 -13.91	33.30 2.76 -2.44	27.53 2.21 -2.65	25.67 2.35 0.00	25.44 2.24 0.00	16.24 1.32 0.00	-0.48 -0.02 0.00
NARROWS_GT2_7 24242	3.70 0.23 0.00	4.33 0.24 0.00	-30.47 -1.65 0.00	-48.70 -2.69 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	19.01 1.37 0.00	20.05 1.83 0.00	28.42 2.65 -1.15	39.75 2.07 -18.61	43.65 2.53 -18.07	44.07 2.06 -21.70	41.99 2.95 -9.14	41.51 3.57 0.00	40.12 3.47 0.00	39.77 2.27 -14.19	39.80 2.09 -16.27	37.35 2.09 -13.91	33.30 2.76 -2.44	27.53 2.21 -2.65	25.67 2.35 0.00	25.44 2.24 0.00	16.24 1.32 0.00	-0.48 -0.02 0.00
NARROWS_GT2_8 24243	3.70 0.23 0.00	4.33 0.24 0.00	-30.47 -1.65 0.00	-48.70 -2.69 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	19.01 1.37 0.00	20.05 1.83 0.00	28.42 2.65 -1.15	39.75 2.07 -18.61	43.65 2.53 -18.07	44.07 2.06 -21.70	41.99 2.95 -9.14	41.51 3.57 0.00	40.12 3.47 0.00	39.77 2.27 -14.19	39.80 2.09 -16.27	37.35 2.09 -13.91	33.30 2.76 -2.44	27.53 2.21 -2.65	25.67 2.35 0.00	25.44 2.24 0.00	16.24 1.32 0.00	-0.48 -0.02 0.00
NARROWS_GT2_GRP 23741	3.70 0.23 0.00	4.33 0.24 0.00	-30.47 -1.65 0.00	-48.70 -2.69 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	19.01 1.37 0.00	20.05 1.83 0.00	28.42 2.65 -1.15	39.75 2.07 -18.61	43.65 2.53 -18.07	44.07 2.06 -21.70	41.99 2.95 -9.14	41.51 3.57 0.00	40.12 3.47 0.00	39.77 2.27 -14.19	39.80 2.09 -16.27	37.35 2.09 -13.91	33.30 2.76 -2.44	27.53 2.21 -2.65	25.67 2.35 0.00	25.44 2.24 0.00	16.24 1.32 0.00	-0.48 -0.02 0.00
NEG CAPITAL___MECHNVIL 23645	3.57 0.11 0.00	4.22 0.13 0.00	-29.55 -0.74 0.00	-47.09 -1.09 0.00	-0.54 -0.01 0.00	0.81 0.02 0.00	18.45 0.81 0.00	19.22 1.01 0.00	27.14 1.37 -1.15	38.77 1.10 -18.61	42.48 1.36 -18.07	43.16 1.15 -21.70	40.67 1.63 -9.14	40.09 2.15 0.00	38.67 2.01 0.00	38.76 1.26 -14.19	38.81 1.10 -16.27	36.31 1.04 -13.91	31.86 1.32 -2.44	26.50 1.18 -2.65	24.59 1.27 0.00	24.61 1.41 0.00	15.69 0.77 0.00	-0.37 0.09 0.00
NEG CENTRAL_HIGH_ACRES 23767	3.24 -0.22 0.00	3.92 -0.18 0.00	-27.90 0.91 0.00	-44.74 1.26 0.00	-0.52 0.02 0.00	0.75 -0.04 0.00	17.01 -0.62 0.00	17.22 -0.99 0.00	23.26 -1.36 0.00	17.94 -1.12 0.00	21.60 -1.45 0.00	19.33 -0.98 0.00	28.54 -1.36 0.00	36.29 -1.65 0.00	35.04 -1.61 0.00	22.13 -1.19 0.00	20.35 -1.09 0.00	20.18 -1.17 0.00	26.44 -1.66 0.00	21.17 -1.50 0.00	21.81 -1.51 0.00	21.80 -1.40 0.00	14.07 -0.85 0.00	-0.54 -0.08 0.00

NEG CENTRAL___INDECK 23768	3.37 -0.10 0.00	3.96 -0.13 0.00	-28.15 0.67 0.00	-45.10 0.91 0.00	-0.52 0.01 0.00	0.77 -0.02 0.00	16.94 -0.70 0.00	17.10 -1.11 0.00	22.87 -1.75 0.00	17.53 -1.54 0.00	21.08 -1.97 0.00	18.75 -1.56 0.00	27.61 -2.28 0.00	34.88 -3.06 0.00	33.74 -2.91 0.00	21.48 -1.84 0.00	19.86 -1.58 0.00	19.85 -1.51 0.00	26.12 -1.97 0.00	20.93 -1.74 0.00	21.43 -1.89 0.00	21.21 -1.99 0.00	13.84 -1.08 0.00	-0.60 -0.14 0.00
NEG CENTRAL___SENECA 23627	3.47 0.00 0.00	4.09 0.00 0.00	-28.81 0.00 0.00	-46.00 0.00 0.00	-0.53 0.00 0.00	0.79 0.00 0.00	17.64 0.00 0.00	18.21 0.00 0.00	24.62 0.00 0.00	19.06 0.00 0.00	23.05 0.00 0.00	20.31 0.00 0.00	29.90 0.00 0.00	37.94 0.00 0.00	36.65 0.00 0.00	23.31 0.00 0.00	21.44 0.00 0.00	21.35 0.00 0.00	28.10 0.00 0.00	22.67 0.00 0.00	23.32 0.00 0.00	23.20 0.00 0.00	14.92 0.00 0.00	-0.46 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	3.44 -0.03 0.00	4.12 0.03 0.00	-29.08 -0.26 0.00	-46.50 -0.50 0.00	-0.54 -0.01 0.00	0.79 0.00 0.00	18.12 0.48 0.00	18.71 0.50 0.00	25.38 0.76 0.00	19.68 0.62 0.00	23.82 0.77 0.00	21.07 0.76 0.00	31.06 1.16 0.00	39.68 1.74 0.00	38.24 1.59 0.00	24.19 0.88 0.00	22.19 0.76 0.00	22.07 0.72 0.00	28.95 0.86 0.00	23.25 0.58 0.00	24.02 0.71 0.00	24.03 0.84 0.00	15.34 0.43 0.00	-0.47 -0.01 0.00
NEG NORTH_FLCN_SEA 23793	3.70 0.23 0.00	4.35 0.26 0.00	-30.56 -1.75 0.00	-48.87 -2.86 0.00	-0.56 -0.03 0.00	0.84 0.05 0.00	19.06 1.42 0.00	19.79 1.58 0.00	26.78 2.16 0.00	20.77 1.71 0.00	25.17 2.12 0.00	22.14 1.83 0.00	32.53 2.63 0.00	41.18 3.24 0.00	39.70 3.05 0.00	25.23 1.92 0.00	23.21 1.78 0.00	23.11 1.76 0.00	30.35 2.25 0.00	24.40 1.73 0.00	25.20 1.89 0.00	25.10 1.90 0.00	16.04 1.13 0.00	-0.46 0.00 0.00
NEG NORTH_KES_CHATEGAY 23792	3.46 0.00 0.00	4.09 0.00 0.00	-28.68 0.13 0.00	-45.68 0.33 0.00	-0.53 0.00 0.00	0.78 -0.01 0.00	17.43 -0.20 0.00	18.06 -0.15 0.00	24.45 -0.17 0.00	18.93 -0.14 0.00	22.89 -0.16 0.00	20.17 -0.14 0.00	29.69 -0.20 0.00	37.69 -0.25 0.00	36.38 -0.27 0.00	23.13 -0.18 0.00	21.25 -0.19 0.00	21.17 -0.19 0.00	27.86 -0.23 0.00	22.52 -0.15 0.00	23.16 -0.15 0.00	23.09 -0.11 0.00	14.83 -0.09 0.00	-0.43 0.03 0.00
NEG NORTH___ALICE_FALLS 23915	3.49 0.02 0.00	4.11 0.02 0.00	-28.84 -0.03 0.00	-45.96 0.04 0.00	-0.53 0.00 0.00	0.79 0.00 0.00	17.56 -0.07 0.00	18.21 0.00 0.00	24.63 0.01 0.00	19.08 0.01 0.00	23.08 0.03 0.00	20.30 -0.01 0.00	29.88 -0.01 0.00	37.94 0.00 0.00	36.59 -0.06 0.00	23.27 -0.04 0.00	21.36 -0.08 0.00	21.28 -0.08 0.00	28.00 -0.10 0.00	22.64 -0.03 0.00	23.28 -0.04 0.00	23.21 0.01 0.00	14.88 -0.04 0.00	-0.42 0.04 0.00
NEG NORTH___LWR_SARANAC 23913	3.49 0.02 0.00	4.11 0.02 0.00	-28.84 -0.03 0.00	-45.96 0.04 0.00	-0.53 0.00 0.00	0.79 0.00 0.00	17.56 -0.07 0.00	18.21 0.00 0.00	24.63 0.01 0.00	19.08 0.01 0.00	23.08 0.03 0.00	20.30 -0.01 0.00	29.88 -0.01 0.00	37.94 0.00 0.00	36.59 -0.06 0.00	23.27 -0.04 0.00	21.36 -0.08 0.00	21.28 -0.08 0.00	28.00 -0.10 0.00	22.64 -0.03 0.00	23.28 -0.04 0.00	23.21 0.01 0.00	14.88 -0.04 0.00	-0.42 0.04 0.00
NEG NORTH___PLATTSBURG 23628	3.45 -0.02 0.00	4.07 -0.02 0.00	-28.56 0.25 0.00	-45.52 0.49 0.00	-0.52 0.01 0.00	0.78 -0.01 0.00	17.35 -0.29 0.00	17.98 -0.23 0.00	24.33 -0.29 0.00	18.85 -0.22 0.00	22.80 -0.25 0.00	20.05 -0.26 0.00	29.53 -0.37 0.00	37.47 -0.47 0.00	36.14 -0.51 0.00	23.00 -0.32 0.00	21.11 -0.33 0.00	21.02 -0.33 0.00	27.66 -0.43 0.00	22.36 -0.31 0.00	22.99 -0.32 0.00	22.92 -0.28 0.00	14.71 -0.21 0.00	-0.42 0.04 0.00
NEG WEST_LEA_LOCKPORT 23791	3.33 -0.14 0.00	3.92 -0.17 0.00	-28.07 0.75 0.00	-45.06 0.95 0.00	-0.51 0.02 0.00	0.76 -0.03 0.00	16.58 -1.05 0.00	16.58 -1.63 0.00	22.09 -2.54 0.00	16.87 -2.20 0.00	20.19 -2.86 0.00	18.08 -2.23 0.00	26.59 -3.30 0.00	33.51 -4.43 0.00	32.51 -4.15 0.00	20.68 -2.63 0.00	19.21 -2.23 0.00	19.28 -2.08 0.00	25.47 -2.63 0.00	20.34 -2.33 0.00	20.76 -2.55 0.00	20.45 -2.75 0.00	13.54 -1.37 0.00	-0.64 -0.18 0.00
NEG WEST___LANCASTR 23811	3.36 -0.11 0.00	3.96 -0.13 0.00	-28.17 0.65 0.00	-45.17 0.84 0.00	-0.52 0.01 0.00	0.77 -0.02 0.00	16.71 -0.92 0.00	16.86 -1.35 0.00	22.57 -2.05 0.00	17.31 -1.76 0.00	20.84 -2.21 0.00	18.51 -1.80 0.00	27.26 -2.64 0.00	34.35 -3.59 0.00	33.25 -3.40 0.00	21.21 -2.11 0.00	19.67 -1.76 0.00	19.75 -1.60 0.00	26.08 -2.01 0.00	20.90 -1.78 0.00	21.34 -1.98 0.00	21.08 -2.11 0.00	13.83 -1.09 0.00	-0.59 -0.13 0.00
NEG_PENN_ALLEGHNY 23528	3.53 0.07 0.00	4.15 0.06 0.00	-29.18 -0.36 0.00	-46.63 -0.63 0.00	-0.54 -0.01 0.00	0.80 0.01 0.00	17.84 0.21 0.00	18.45 0.24 0.00	24.91 0.29 0.00	19.31 0.25 0.00	23.41 0.36 0.00	20.56 0.25 0.00	30.26 0.36 0.00	38.19 0.25 0.00	36.92 0.26 0.00	23.54 0.22 0.00	21.67 0.23 0.00	21.62 0.26 0.00	28.46 0.36 0.00	22.94 0.27 0.00	23.58 0.27 0.00	23.44 0.25 0.00	15.08 0.17 0.00	-0.47 -0.01 0.00
NEPA___ENERGY 23901	3.37 -0.10 0.00	3.98 -0.11 0.00	-28.37 0.45 0.00	-45.51 0.49 0.00	-0.52 0.01 0.00	0.77 -0.02 0.00	16.95 -0.69 0.00	17.15 -1.06 0.00	22.89 -1.73 0.00	17.42 -1.64 0.00	20.90 -2.16 0.00	18.67 -1.64 0.00	27.53 -2.37 0.00	34.45 -3.49 0.00	33.31 -3.34 0.00	21.29 -2.03 0.00	19.83 -1.61 0.00	19.93 -1.43 0.00	26.21 -1.88 0.00	21.04 -1.63 0.00	21.59 -1.73 0.00	21.12 -2.07 0.00	13.88 -1.04 0.00	-0.61 -0.15 0.00
NEVERSINK___HYD 23608	3.43 -0.03 0.00	4.22 0.12 0.00	-29.69 -0.88 0.00	-47.46 -1.45 0.00	-0.53 0.01 0.00	0.78 -0.01 0.00	17.27 -0.37 0.00	17.66 -0.55 0.00	24.99 -0.78 -1.15	37.30 -0.37 -18.61	42.06 0.94 -18.07	42.81 0.80 -21.70	40.15 1.11 -9.14	39.26 1.32 0.00	37.89 1.24 0.00	38.30 0.80 -14.19	38.46 0.75 -16.27	36.01 0.74 -13.91	31.46 0.93 -2.44	24.73 -0.59 -2.65	22.32 -1.00 0.00	22.18 -1.02 0.00	14.32 -0.60 0.00	-0.46 0.00 0.00
NIAGARA____ 23760	3.32 -0.14 0.00	3.93 -0.16 0.00	-28.15 0.67 0.00	-45.22 0.79 0.00	-0.52 0.01 0.00	0.76 -0.03 0.00	16.73 -0.90 0.00	16.76 -1.45 0.00	22.34 -2.29 0.00	17.10 -1.96 0.00	20.47 -2.58 0.00	18.35 -1.96 0.00	26.96 -2.93 0.00	34.07 -3.88 0.00	33.06 -3.60 0.00	20.98 -2.34 0.00	19.49 -1.95 0.00	19.54 -1.81 0.00	25.79 -2.30 0.00	20.58 -2.09 0.00	21.01 -2.31 0.00	20.83 -2.37 0.00	13.82 -1.09 0.00	-0.63 -0.17 0.00
NINE_MILE_1 23575	3.34 -0.12 0.00	3.95 -0.15 0.00	-27.85 0.97 0.00	-44.52 1.49 0.00	-0.51 0.02 0.00	0.76 -0.03 0.00	17.01 -0.62 0.00	17.50 -0.71 0.00	23.63 -0.99 0.00	18.28 -0.79 0.00	22.08 -0.97 0.00	19.48 -0.83 0.00	28.69 -1.21 0.00	36.41 -1.53 0.00	35.18 -1.48 0.00	22.38 -0.94 0.00	20.60 -0.84 0.00	20.52 -0.83 0.00	27.00 -1.10 0.00	21.76 -0.91 0.00	22.36 -0.96 0.00	22.23 -0.97 0.00	14.33 -0.59 0.00	-0.46 0.00 0.00
NINE_MILE_2 23744	3.34 -0.13 0.00	3.94 -0.15 0.00	-27.79 1.03 0.00	-44.42 1.58 0.00	-0.51 0.02 0.00	0.76 -0.03 0.00	16.98 -0.66 0.00	17.47 -0.74 0.00	23.58 -1.04 0.00	18.24 -0.82 0.00	22.04 -1.01 0.00	19.44 -0.87 0.00	28.63 -1.26 0.00	36.34 -1.61 0.00	35.11 -1.55 0.00	22.33 -0.98 0.00	20.56 -0.88 0.00	20.48 -0.87 0.00	26.95 -1.15 0.00	21.72 -0.96 0.00	22.31 -1.00 0.00	22.18 -1.01 0.00	14.30 -0.62 0.00	-0.46 0.00 0.00

NM CAPITAL___NUG 23643	3.57 0.11 0.00	4.22 0.13 0.00	-29.55 -0.74 0.00	-47.09 -1.09 0.00	-0.54 -0.01 0.00	0.81 0.02 0.00	18.45 0.81 0.00	19.22 1.01 0.00	27.14 1.37 -1.15	38.77 1.10 -18.61	42.48 1.36 -18.07	43.16 1.15 -21.70	40.67 1.63 -9.14	40.09 2.15 0.00	38.67 2.01 0.00	38.76 1.26 -14.19	38.81 1.10 -16.27	36.31 1.04 -13.91	31.86 1.32 -2.44	26.50 1.18 -2.65	24.59 1.27 0.00	24.61 1.41 0.00	15.69 0.77 0.00	-0.37 0.09 0.00
NM CENTRAL___NUG 23634	3.41 -0.05 0.00	4.03 -0.06 0.00	-28.40 0.41 0.00	-45.41 0.60 0.00	-0.52 0.01 0.00	0.78 -0.01 0.00	17.46 -0.17 0.00	18.04 -0.17 0.00	24.30 -0.32 0.00	18.80 -0.26 0.00	22.72 -0.33 0.00	20.03 -0.28 0.00	29.49 -0.40 0.00	37.48 -0.46 0.00	36.21 -0.44 0.00	23.01 -0.31 0.00	21.17 -0.26 0.00	21.09 -0.26 0.00	27.74 -0.36 0.00	22.39 -0.28 0.00	23.00 -0.31 0.00	22.87 -0.32 0.00	14.70 -0.21 0.00	-0.48 -0.02 0.00
NM MOHAWK___NUG 23633	3.48 0.01 0.00	4.10 0.01 0.00	-28.89 -0.07 0.00	-46.15 -0.14 0.00	-0.53 0.00 0.00	0.79 0.00 0.00	17.71 0.08 0.00	18.29 0.08 0.00	24.73 0.11 0.00	19.17 0.10 0.00	23.18 0.13 0.00	20.41 0.10 0.00	30.05 0.15 0.00	38.14 0.20 0.00	36.84 0.19 0.00	23.44 0.12 0.00	21.54 0.11 0.00	21.46 0.10 0.00	28.23 0.13 0.00	22.77 0.10 0.00	23.42 0.10 0.00	23.29 0.09 0.00	14.98 0.06 0.00	-0.46 0.00 0.00
NM NORTH___NUG 24055	3.48 0.02 0.00	4.12 0.02 0.00	-28.88 -0.07 0.00	-45.95 0.05 0.00	-0.53 0.00 0.00	0.79 0.00 0.00	17.58 -0.06 0.00	18.22 0.01 0.00	24.66 0.04 0.00	19.08 0.01 0.00	23.06 0.01 0.00	20.35 0.04 0.00	29.96 0.07 0.00	38.06 0.12 0.00	36.77 0.12 0.00	23.36 0.05 0.00	21.46 0.03 0.00	21.38 0.03 0.00	28.14 0.05 0.00	22.77 0.10 0.00	23.42 0.11 0.00	23.35 0.15 0.00	15.00 0.09 0.00	-0.45 0.01 0.00
NM WEST___NUG 23774	3.34 -0.13 0.00	3.95 -0.15 0.00	-28.26 0.55 0.00	-45.40 0.60 0.00	-0.52 0.01 0.00	0.76 -0.03 0.00	16.82 -0.82 0.00	16.87 -1.34 0.00	22.49 -2.13 0.00	17.21 -1.85 0.00	20.60 -2.45 0.00	18.47 -1.84 0.00	27.15 -2.74 0.00	34.29 -3.65 0.00	33.27 -3.38 0.00	21.11 -2.21 0.00	19.61 -1.83 0.00	19.66 -1.69 0.00	25.96 -2.14 0.00	20.72 -1.96 0.00	21.15 -2.16 0.00	20.97 -2.23 0.00	13.90 -1.02 0.00	-0.63 -0.17 0.00
NM_ST_REGIS___HYD 24053	3.48 0.01 0.00	4.12 0.02 0.00	-28.83 -0.02 0.00	-45.89 0.11 0.00	-0.53 0.00 0.00	0.79 0.00 0.00	17.58 -0.06 0.00	18.30 0.09 0.00	24.76 0.14 0.00	19.16 0.10 0.00	23.18 0.13 0.00	20.42 0.11 0.00	30.07 0.18 0.00	38.22 0.28 0.00	36.91 0.26 0.00	23.43 0.12 0.00	21.50 0.06 0.00	21.42 0.06 0.00	28.12 0.02 0.00	22.80 0.13 0.00	23.48 0.16 0.00	23.39 0.20 0.00	15.01 0.10 0.00	-0.43 0.03 0.00
NORTHPORT___1 23551	21.85 0.16 -18.22	12.15 0.16 -7.90	-29.80 -0.99 0.00	-45.56 -1.70 -2.15	6.59 -0.02 -7.14	37.04 0.03 -36.23	33.62 0.81 -15.17	37.21 1.07 -17.93	37.70 1.48 -11.60	40.96 1.07 -20.83	42.38 1.26 -18.07	43.08 1.07 -21.70	40.57 1.53 -9.14	39.79 1.84 0.00	38.40 1.75 0.00	38.71 1.21 -14.19	39.67 1.11 -17.12	38.95 1.08 -16.52	38.77 1.44 -9.24	38.36 1.16 -14.53	39.93 1.22 -15.40	24.44 1.12 -0.12	15.59 0.67 0.00	-0.50 -0.04 0.00
NORTHPORT___2 23552	21.85 0.16 -18.22	12.15 0.15 -7.90	-29.76 -0.95 0.00	-45.52 -1.66 -2.15	6.59 -0.02 -7.14	37.04 0.03 -36.23	33.62 0.81 -15.17	37.19 1.05 -17.93	37.66 1.44 -11.60	40.92 1.03 -20.83	42.31 1.19 -18.07	43.02 1.00 -21.70	40.49 1.44 -9.14	39.68 1.74 0.00	38.30 1.65 0.00	38.65 1.14 -14.19	39.61 1.06 -17.12	38.90 1.03 -16.52	38.70 1.37 -9.24	38.31 1.11 -14.53	39.88 1.16 -15.40	24.38 1.06 -0.12	15.55 0.64 0.00	-0.51 -0.05 0.00
NORTHPORT___3 23553	21.81 0.12 -18.22	12.12 0.12 -7.90	-29.63 -0.82 0.00	-45.35 -1.49 -2.15	7.05 -0.02 -7.60	37.53 0.03 -36.72	33.51 0.70 -15.17	37.11 0.97 -17.93	37.57 1.35 -11.60	40.85 0.95 -20.83	42.15 1.03 -18.07	42.82 0.81 -21.70	40.17 1.13 -9.14	39.24 1.30 0.00	37.93 1.27 0.00	38.41 0.91 -14.19	39.40 0.84 -17.12	38.73 0.86 -16.52	38.59 1.26 -9.24	38.25 1.05 -14.53	39.74 1.03 -15.40	24.18 0.87 -0.12	15.44 0.52 0.00	-0.48 -0.02 0.00
NORTHPORT___4 23650	21.82 0.13 -18.22	12.12 0.13 -7.90	-29.65 -0.83 0.00	-45.36 -1.50 -2.15	7.05 -0.02 -7.60	37.53 0.03 -36.72	33.54 0.73 -15.17	37.14 1.00 -17.93	37.63 1.41 -11.60	40.88 0.99 -20.83	42.16 1.04 -18.07	42.82 0.81 -21.70	40.18 1.14 -9.14	39.25 1.31 0.00	37.94 1.29 0.00	38.43 0.93 -14.19	39.42 0.87 -17.12	38.77 0.89 -16.52	38.65 1.31 -9.24	38.31 1.10 -14.53	39.78 1.06 -15.40	24.20 0.88 -0.12	15.46 0.54 0.00	-0.47 -0.01 0.00
NORTHPORT___IC 23718	21.82 0.13 -18.22	12.12 0.13 -7.90	-29.65 -0.83 0.00	-45.36 -1.50 -2.15	6.59 -0.02 -7.14	37.04 0.03 -36.23	33.54 0.73 -15.17	37.14 1.00 -17.93	37.63 1.41 -11.60	40.88 0.99 -20.83	42.16 1.04 -18.07	42.82 0.81 -21.70	40.18 1.14 -9.14	39.25 1.31 0.00	37.94 1.29 0.00	38.43 0.93 -14.19	39.42 0.87 -17.12	38.77 0.89 -16.52	38.65 1.31 -9.24	38.31 1.10 -14.53	39.78 1.06 -15.40	24.20 0.88 -0.12	15.46 0.54 0.00	-0.47 -0.01 0.00
NSINS_S___GLNS_FALLS 23858	3.54 0.07 0.00	4.17 0.08 0.00	-29.17 -0.36 0.00	-46.56 -0.55 0.00	-0.54 -0.01 0.00	0.80 0.01 0.00	18.31 0.67 0.00	19.08 0.87 0.00	26.99 1.22 -1.15	38.70 1.03 -18.61	42.33 1.21 -18.07	43.08 1.07 -21.70	40.51 1.47 -9.14	39.88 1.94 0.00	38.39 1.73 0.00	38.58 1.08 -14.19	38.61 0.90 -16.27	36.12 0.86 -13.91	31.57 1.03 -2.44	26.31 0.99 -2.65	24.37 1.05 0.00	24.60 1.40 0.00	15.57 0.66 0.00	-0.35 0.11 0.00
NYISO_LBMP_REFERENCE 24008	3.47 0.00 0.00	4.09 0.00 0.00	-28.81 0.00 0.00	-46.00 0.00 0.00	-0.53 0.00 0.00	0.79 0.00 0.00	17.64 0.00 0.00	18.21 0.00 0.00	24.62 0.00 0.00	19.06 0.00 0.00	23.05 0.00 0.00	20.31 0.00 0.00	29.90 0.00 0.00	37.94 0.00 0.00	36.65 0.00 0.00	23.31 0.00 0.00	21.44 0.00 0.00	21.35 0.00 0.00	28.10 0.00 0.00	22.67 0.00 0.00	23.32 0.00 0.00	23.20 0.00 0.00	14.92 0.00 0.00	-0.46 0.00 0.00
NYPA_BRENTWD____GT 24164	21.86 0.18 -18.22	12.17 0.17 -7.90	-29.91 -1.10 0.00	-45.73 -1.88 -2.15	10.51 -0.02 -11.07	41.23 0.03 -40.41	33.68 0.88 -15.17	37.28 1.14 -17.93	37.81 1.59 -11.60	41.06 1.17 -20.83	42.50 1.38 -18.07	43.20 1.18 -21.70	40.74 1.70 -9.14	40.00 2.06 0.00	38.61 1.96 0.00	38.83 1.33 -14.19	39.78 1.23 -17.12	39.07 1.19 -16.52	38.92 1.59 -9.24	38.48 1.27 -14.53	40.06 1.35 -15.40	24.57 1.25 -0.12	15.66 0.75 0.00	-0.50 -0.04 0.00
NYPA_GOWANUS____GT1 24156	3.70 0.23 0.00	4.33 0.24 0.00	-30.47 -1.65 0.00	-48.70 -2.70 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	19.01 1.37 0.00	20.05 1.84 0.00	28.42 2.65 -1.15	39.75 2.07 -18.61	43.65 2.53 -18.07	44.07 2.06 -21.70	41.99 2.95 -9.14	41.51 3.57 0.00	40.12 3.47 0.00	39.77 2.26 -14.19	39.80 2.09 -16.27	37.35 2.08 -13.91	33.29 2.76 -2.44	27.53 2.21 -2.65	25.67 2.35 0.00	25.44 2.24 0.00	16.24 1.32 0.00	-0.48 -0.02 0.00
NYPA_GOWANUS____GT2 24157	3.70 0.23 0.00	4.33 0.24 0.00	-30.47 -1.65 0.00	-48.70 -2.70 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	19.01 1.37 0.00	20.05 1.84 0.00	28.42 2.65 -1.15	39.75 2.07 -18.61	43.65 2.53 -18.07	44.07 2.06 -21.70	41.99 2.95 -9.14	41.51 3.57 0.00	40.12 3.47 0.00	39.77 2.26 -14.19	39.80 2.09 -16.27	37.35 2.08 -13.91	33.29 2.76 -2.44	27.53 2.21 -2.65	25.67 2.35 0.00	25.44 2.24 0.00	16.24 1.32 0.00	-0.48 -0.02 0.00

NYPA_HARLEM__RVR_GT1 24160	3.70 0.23 0.00	4.35 0.25 0.00	-30.65 -1.83 0.00	-48.98 -2.97 0.00	-0.56 -0.03 0.00	0.84 0.05 0.00	19.17 1.54 0.00	20.27 2.06 0.00	28.66 2.89 -1.15	39.88 2.20 -18.61	43.81 2.69 -18.07	44.14 2.13 -21.70	42.10 3.06 -9.14	41.63 3.69 0.00	40.27 3.62 0.00	39.86 2.36 -14.19	39.90 2.19 -16.27	37.44 2.17 -13.91	33.35 2.82 -2.44	27.55 2.23 -2.65	25.68 2.37 0.00	25.45 2.25 0.00	16.22 1.30 0.00	-0.47 -0.01 0.00
NYPA_HARLEM__RVR_GT2 24161	3.70 0.23 0.00	4.35 0.25 0.00	-30.65 -1.83 0.00	-48.98 -2.97 0.00	-0.56 -0.03 0.00	0.84 0.05 0.00	19.17 1.54 0.00	20.27 2.06 0.00	28.66 2.89 -1.15	39.88 2.20 -18.61	43.81 2.69 -18.07	44.14 2.13 -21.70	42.10 3.06 -9.14	41.63 3.69 0.00	40.27 3.62 0.00	39.86 2.36 -14.19	39.90 2.19 -16.27	37.44 2.17 -13.91	33.35 2.82 -2.44	27.55 2.23 -2.65	25.68 2.37 0.00	25.45 2.25 0.00	16.22 1.30 0.00	-0.47 -0.01 0.00
NYPA_KENT____GT 24152	3.70 0.23 0.00	4.33 0.24 0.00	-30.47 -1.65 0.00	-48.70 -2.70 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	19.01 1.37 0.00	20.05 1.84 0.00	28.42 2.65 -1.15	39.75 2.07 -18.61	43.65 2.53 -18.07	44.07 2.06 -21.70	41.99 2.95 -9.14	41.51 3.57 0.00	40.12 3.47 0.00	39.77 2.27 -14.19	39.80 2.09 -16.27	37.35 2.09 -13.91	33.30 2.76 -2.44	27.53 2.21 -2.65	25.67 2.35 0.00	25.44 2.24 0.00	16.24 1.32 0.00	-0.48 -0.02 0.00
NYPA_POUCH1____GT 24155	3.69 0.22 0.00	4.32 0.22 0.00	-30.34 -1.53 0.00	-48.51 -2.51 0.00	-0.56 -0.03 0.00	0.83 0.04 0.00	18.91 1.27 0.00	19.91 1.70 0.00	28.21 2.43 -1.15	39.58 1.90 -18.61	43.45 2.33 -18.07	43.91 1.90 -21.70	41.76 2.72 -9.14	41.22 3.28 0.00	39.83 3.18 0.00	39.59 2.08 -14.19	39.63 1.92 -16.27	37.19 1.93 -13.91	33.12 2.58 -2.44	27.39 2.07 -2.65	25.52 2.21 0.00	25.31 2.11 0.00	16.16 1.25 0.00	-0.48 -0.02 0.00
NYPA_VERNON____GT1 24162	3.69 0.22 0.00	4.32 0.22 0.00	-30.39 -1.58 0.00	-48.59 -2.58 0.00	-0.56 -0.03 0.00	0.83 0.04 0.00	18.95 1.32 0.00	19.98 1.77 0.00	28.33 2.55 -1.15	39.67 1.99 -18.61	43.54 2.42 -18.07	43.97 1.96 -21.70	41.84 2.80 -9.14	41.32 3.38 0.00	39.94 3.29 0.00	39.65 2.15 -14.19	39.69 1.98 -16.27	37.24 1.98 -13.91	33.14 2.61 -2.44	27.41 2.09 -2.65	25.54 2.23 0.00	25.31 2.12 0.00	16.16 1.24 0.00	-0.48 -0.02 0.00
NYPA_VERNON____GT2 24163	3.69 0.22 0.00	4.32 0.22 0.00	-30.39 -1.58 0.00	-48.59 -2.58 0.00	-0.56 -0.03 0.00	0.83 0.04 0.00	18.95 1.32 0.00	19.98 1.77 0.00	28.33 2.55 -1.15	39.67 1.99 -18.61	43.54 2.42 -18.07	43.97 1.96 -21.70	41.84 2.80 -9.14	41.32 3.38 0.00	39.94 3.29 0.00	39.65 2.15 -14.19	39.69 1.98 -16.27	37.24 1.98 -13.91	33.14 2.61 -2.44	27.41 2.09 -2.65	25.54 2.23 0.00	25.31 2.12 0.00	16.16 1.24 0.00	-0.48 -0.02 0.00
NYPA__HOLTSVILL 23794	21.89 0.20 -18.22	12.19 0.19 -7.90	-30.05 -1.24 0.00	-45.95 -2.09 -2.15	20.30 -0.03 -20.86	51.68 0.03 -50.86	33.67 0.86 -15.17	37.25 1.12 -17.93	37.75 1.53 -11.60	41.01 1.11 -20.83	42.45 1.33 -18.07	43.21 1.19 -21.70	40.76 1.72 -9.14	40.04 2.10 0.00	38.62 1.97 0.00	38.84 1.34 -14.19	39.79 1.23 -17.12	39.04 1.17 -16.52	38.88 1.54 -9.24	38.43 1.23 -14.53	40.03 1.31 -15.40	24.55 1.23 -0.12	15.66 0.75 0.00	-0.50 -0.04 0.00
NYPA__HELLGATE_GT1 24158	3.70 0.23 0.00	4.35 0.25 0.00	-30.65 -1.83 0.00	-48.98 -2.97 0.00	-0.56 -0.03 0.00	0.84 0.05 0.00	19.17 1.54 0.00	20.27 2.06 0.00	28.66 2.89 -1.15	39.88 2.20 -18.61	43.81 2.69 -18.07	44.11 2.10 -21.70	42.08 3.04 -9.14	41.61 3.67 0.00	40.25 3.59 0.00	39.86 2.36 -14.19	39.90 2.19 -16.27	37.44 2.17 -13.91	33.35 2.82 -2.44	27.55 2.23 -2.65	25.68 2.37 0.00	25.45 2.25 0.00	16.22 1.30 0.00	-0.47 -0.01 0.00
NYPA__HELLGATE_GT2 24159	3.70 0.23 0.00	4.35 0.25 0.00	-30.65 -1.83 0.00	-48.98 -2.97 0.00	-0.56 -0.03 0.00	0.84 0.05 0.00	19.17 1.54 0.00	20.27 2.06 0.00	28.66 2.89 -1.15	39.88 2.20 -18.61	43.81 2.69 -18.07	44.11 2.10 -21.70	42.08 3.04 -9.14	41.61 3.67 0.00	40.25 3.59 0.00	39.86 2.36 -14.19	39.90 2.19 -16.27	37.44 2.17 -13.91	33.35 2.82 -2.44	27.55 2.23 -2.65	25.68 2.37 0.00	25.45 2.25 0.00	16.22 1.30 0.00	-0.47 -0.01 0.00
O.H._GEN_BRUCE 24063	3.56 -0.10 -0.19	3.98 -0.12 0.00	-28.35 0.46 0.00	-45.50 0.50 0.00	-0.52 0.01 0.00	0.77 -0.02 0.00	16.97 -0.67 0.00	17.13 -1.08 0.00	22.89 -1.73 0.00	17.58 -1.49 0.00	21.11 -1.94 0.00	18.84 -1.47 0.00	27.70 -2.19 0.00	35.00 -2.94 0.00	33.93 -2.72 0.00	21.56 -1.76 0.00	19.98 -1.46 0.00	20.00 -1.35 0.00	26.40 -1.70 0.00	21.11 -1.56 0.00	21.58 -1.73 0.00	21.41 -1.78 0.00	14.10 -0.82 0.00	-0.59 -0.13 0.00
OAK ORCHARD__HYD 24046	3.37 -0.09 0.00	3.98 -0.11 0.00	-28.38 0.44 0.00	-45.54 0.47 0.00	-0.52 0.01 0.00	0.77 -0.02 0.00	17.00 -0.63 0.00	17.14 -1.07 0.00	22.98 -1.64 0.00	17.66 -1.41 0.00	21.19 -1.86 0.00	18.89 -1.42 0.00	27.83 -2.06 0.00	35.22 -2.72 0.00	34.07 -2.58 0.00	21.64 -1.67 0.00	20.04 -1.40 0.00	20.00 -1.35 0.00	26.34 -1.76 0.00	21.09 -1.58 0.00	21.59 -1.73 0.00	21.47 -1.72 0.00	14.09 -0.83 0.00	-0.60 -0.14 0.00
ONONDAGA_REF_OCCRA 23987	3.43 -0.03 0.00	4.06 -0.04 0.00	-28.61 0.21 0.00	-45.76 0.24 0.00	-0.53 0.00 0.00	0.78 -0.01 0.00	17.52 -0.12 0.00	18.02 -0.19 0.00	24.27 -0.35 0.00	18.77 -0.30 0.00	22.68 -0.37 0.00	20.00 -0.31 0.00	29.44 -0.46 0.00	37.37 -0.58 0.00	36.10 -0.56 0.00	22.95 -0.36 0.00	21.15 -0.29 0.00	21.08 -0.27 0.00	27.73 -0.37 0.00	22.35 -0.32 0.00	22.96 -0.36 0.00	22.82 -0.37 0.00	14.71 -0.21 0.00	-0.49 -0.03 0.00
ONONDAGA__COGEN 23986	3.40 -0.07 0.00	4.02 -0.08 0.00	-28.34 0.47 0.00	-45.34 0.66 0.00	-0.52 0.01 0.00	0.78 -0.01 0.00	17.29 -0.34 0.00	17.76 -0.45 0.00	23.93 -0.70 0.00	18.49 -0.58 0.00	22.32 -0.73 0.00	19.69 -0.62 0.00	28.99 -0.91 0.00	36.75 -1.19 0.00	35.51 -1.14 0.00	22.59 -0.73 0.00	20.82 -0.61 0.00	20.77 -0.58 0.00	27.34 -0.75 0.00	22.03 -0.65 0.00	22.62 -0.69 0.00	22.48 -0.72 0.00	14.50 -0.42 0.00	-0.49 -0.03 0.00
OSWEGATCHIE__HYD 24044	3.46 0.00 0.00	4.10 0.00 0.00	-28.75 0.07 0.00	-45.83 0.18 0.00	-0.53 0.00 0.00	0.79 0.00 0.00	17.59 -0.05 0.00	18.35 0.14 0.00	24.88 0.26 0.00	19.26 0.20 0.00	23.31 0.26 0.00	20.53 0.22 0.00	30.22 0.32 0.00	38.49 0.54 0.00	37.18 0.53 0.00	23.57 0.25 0.00	21.63 0.20 0.00	21.53 0.17 0.00	28.21 0.11 0.00	22.87 0.20 0.00	23.52 0.21 0.00	23.42 0.23 0.00	15.02 0.11 0.00	-0.45 0.01 0.00
OSWEGO__5 23606	3.38 -0.09 0.00	3.99 -0.11 0.00	-28.10 0.71 0.00	-44.92 1.08 0.00	-0.52 0.01 0.00	0.77 -0.02 0.00	17.17 -0.46 0.00	17.67 -0.54 0.00	23.85 -0.78 0.00	18.44 -0.62 0.00	22.29 -0.77 0.00	19.66 -0.65 0.00	28.95 -0.95 0.00	36.74 -1.21 0.00	35.50 -1.16 0.00	22.58 -0.73 0.00	20.79 -0.65 0.00	20.71 -0.64 0.00	27.24 -0.85 0.00	21.96 -0.71 0.00	22.56 -0.75 0.00	22.43 -0.76 0.00	14.46 -0.46 0.00	-0.47 -0.01 0.00
OSWEGO__6 23613	3.37 -0.09 0.00	3.99 -0.11 0.00	-28.10 0.72 0.00	-44.92 1.09 0.00	-0.52 0.01 0.00	0.77 -0.02 0.00	17.17 -0.46 0.00	17.67 -0.54 0.00	23.84 -0.78 0.00	18.44 -0.62 0.00	22.28 -0.77 0.00	19.65 -0.66 0.00	28.95 -0.95 0.00	36.73 -1.21 0.00	35.49 -1.16 0.00	22.57 -0.74 0.00	20.78 -0.66 0.00	20.70 -0.65 0.00	27.24 -0.86 0.00	21.95 -0.72 0.00	22.56 -0.76 0.00	22.43 -0.77 0.00	14.45 -0.47 0.00	-0.47 -0.01 0.00

OXBOW____ 24026	3.34 -0.12 0.00	3.95 -0.15 0.00	-28.23 0.58 0.00	-45.32 0.68 0.00	-0.52 0.01 0.00	0.76 -0.03 0.00	16.83 -0.81 0.00	16.92 -1.29 0.00	22.57 -2.05 0.00	17.27 -1.80 0.00	20.67 -2.38 0.00	18.51 -1.80 0.00	27.29 -2.60 0.00	34.41 -3.53 0.00	33.34 -3.31 0.00	21.16 -2.15 0.00	19.67 -1.77 0.00	19.73 -1.62 0.00	26.05 -2.05 0.00	20.82 -1.86 0.00	21.27 -2.05 0.00	21.07 -2.13 0.00	13.90 -1.02 0.00	-0.62 -0.16 0.00
PEEKSKILL____ 23653	3.62 0.15 0.00	4.24 0.15 0.00	-29.82 -1.01 0.00	-47.68 -1.68 0.00	-0.55 -0.02 0.00	0.82 0.03 0.00	18.48 0.85 0.00	19.33 1.12 0.00	27.42 1.64 -1.15	38.97 1.30 -18.61	42.72 1.60 -18.07	43.34 1.33 -21.70	40.93 1.89 -9.14	40.21 2.27 0.00	38.85 2.20 0.00	38.95 1.45 -14.19	39.04 1.33 -16.27	36.59 1.32 -13.91	32.29 1.75 -2.44	26.71 1.39 -2.65	24.79 1.48 0.00	24.60 1.40 0.00	15.74 0.82 0.00	-0.48 -0.02 0.00
PGE MADISON____WINDPWR 24146	3.72 0.25 0.00	4.37 0.28 0.00	-30.70 -1.89 0.00	-49.12 -3.11 0.00	-0.57 -0.04 0.00	0.84 0.05 0.00	19.13 1.50 0.00	19.85 1.64 0.00	26.86 2.23 0.00	20.82 1.76 0.00	25.23 2.18 0.00	22.19 1.88 0.00	32.59 2.70 0.00	41.29 3.35 0.00	39.79 3.14 0.00	25.28 1.96 0.00	23.27 1.83 0.00	23.17 1.81 0.00	30.43 2.34 0.00	24.46 1.79 0.00	25.27 1.95 0.00	25.17 1.97 0.00	16.08 1.16 0.00	-0.47 -0.01 0.00
PJM_GEN_KEystone 24065	3.51 -0.16 -0.20	3.90 -0.20 0.00	-27.55 1.27 0.00	-44.12 1.89 0.00	-0.51 0.02 0.00	0.75 -0.03 0.00	16.67 -0.96 0.00	17.07 -1.14 0.00	22.95 -1.67 0.00	17.72 -1.35 0.00	21.47 -1.59 0.00	18.96 -1.35 0.00	27.85 -2.05 0.00	35.24 -2.70 0.00	34.11 -2.55 0.00	21.72 -1.59 0.00	20.00 -1.44 0.00	20.00 -1.36 0.00	26.37 -1.73 0.00	21.18 -1.50 0.00	21.70 -1.61 0.00	21.57 -1.63 0.00	14.00 -0.91 0.00	-0.51 -0.04 0.00
PLEASANTVLY____LBMP 24000	3.58 0.11 0.00	4.21 0.12 0.00	-29.64 -0.83 0.00	-47.39 -1.38 0.00	-0.55 -0.02 0.00	0.81 0.02 0.00	18.26 0.62 0.00	18.92 0.71 0.00	26.78 1.01 -1.15	38.44 0.77 -18.61	42.06 0.94 -18.07	42.81 0.80 -21.70	40.19 1.15 -9.14	39.29 1.35 0.00	37.96 1.30 0.00	38.36 0.86 -14.19	38.51 0.80 -16.27	36.06 0.79 -13.91	31.59 1.06 -2.44	26.17 0.85 -2.65	24.22 0.91 0.00	24.05 0.85 0.00	15.44 0.52 0.00	-0.48 -0.02 0.00
POLETTI____ 23519	3.66 0.19 0.00	4.29 0.20 0.00	-30.13 -1.32 0.00	-48.17 -2.17 0.00	-0.56 -0.03 0.00	0.82 0.04 0.00	18.74 1.11 0.00	19.70 1.49 0.00	27.95 2.17 -1.15	39.38 1.71 -18.61	43.22 2.10 -18.07	43.73 1.71 -21.70	41.48 2.44 -9.14	40.82 2.88 0.00	39.42 2.77 0.00	39.34 1.83 -14.19	39.39 1.68 -16.27	36.96 1.69 -13.91	32.80 2.27 -2.44	27.14 1.82 -2.65	25.26 1.94 0.00	25.04 1.85 0.00	16.01 1.09 0.00	-0.48 -0.02 0.00
PORT_JEFF_3 23555	21.90 0.21 -18.22	12.21 0.21 -7.90	-30.13 -1.32 0.00	-46.07 -2.21 -2.15	19.97 -0.03 -20.53	51.34 0.04 -50.51	33.73 0.92 -15.17	37.32 1.18 -17.93	37.75 1.54 -11.60	40.90 1.01 -20.83	42.16 1.04 -18.07	42.92 0.91 -21.70	40.33 1.29 -9.14	39.56 1.62 0.00	38.06 1.41 0.00	38.48 0.98 -14.19	39.45 0.90 -17.12	38.71 0.84 -16.52	38.44 1.11 -9.24	38.08 0.88 -14.53	39.67 0.96 -15.40	24.20 0.88 -0.12	15.43 0.51 0.00	-0.49 -0.02 0.00
PORT_JEFF_4 23616	21.89 0.21 -18.22	12.20 0.20 -7.90	-30.11 -1.30 0.00	-46.04 -2.18 -2.15	19.98 -0.03 -20.53	51.34 0.04 -50.51	33.71 0.90 -15.17	37.31 1.17 -17.93	37.84 1.62 -11.60	41.08 1.18 -20.83	42.54 1.42 -18.07	43.28 1.27 -21.70	40.86 1.82 -9.14	40.17 2.23 0.00	38.75 2.10 0.00	38.92 1.42 -14.19	39.86 1.30 -17.12	39.11 1.24 -16.52	38.97 1.64 -9.24	38.51 1.31 -14.53	40.12 1.40 -15.40	24.63 1.32 -0.12	15.71 0.79 0.00	-0.50 -0.04 0.00
PORT_JEFF_IC 23713	21.90 0.21 -18.22	12.21 0.21 -7.90	-30.14 -1.32 0.00	-46.08 -2.22 -2.15	18.74 -0.03 -19.30	50.02 0.04 -49.19	33.73 0.92 -15.17	37.32 1.18 -17.93	37.79 1.57 -11.60	40.96 1.07 -20.83	42.28 1.16 -18.07	43.04 1.03 -21.70	40.51 1.47 -9.14	39.77 1.83 0.00	38.30 1.64 0.00	38.63 1.13 -14.19	39.59 1.03 -17.12	38.85 0.97 -16.52	38.62 1.28 -9.24	38.22 1.02 -14.53	39.82 1.11 -15.40	24.35 1.03 -0.12	15.52 0.60 0.00	-0.49 -0.03 0.00
PROJECT____ORANGE 23990	3.44 -0.03 0.00	4.06 -0.04 0.00	-28.61 0.21 0.00	-45.76 0.24 0.00	-0.53 0.00 0.00	0.78 -0.01 0.00	17.53 -0.11 0.00	18.04 -0.17 0.00	24.31 -0.31 0.00	18.80 -0.26 0.00	22.72 -0.33 0.00	20.04 -0.27 0.00	29.50 -0.40 0.00	37.45 -0.49 0.00	36.18 -0.47 0.00	23.00 -0.31 0.00	21.18 -0.25 0.00	21.11 -0.25 0.00	27.76 -0.33 0.00	22.38 -0.29 0.00	22.99 -0.32 0.00	22.85 -0.34 0.00	14.72 -0.20 0.00	-0.49 -0.03 0.00
PYRITES____HYD 24023	3.58 0.12 0.00	4.24 0.15 0.00	-29.69 -0.87 0.00	-47.24 -1.24 0.00	-0.54 -0.01 0.00	0.81 0.02 0.00	18.19 0.56 0.00	18.97 0.76 0.00	25.62 1.00 0.00	19.82 0.76 0.00	23.99 0.94 0.00	21.14 0.83 0.00	31.11 1.21 0.00	39.58 1.64 0.00	38.22 1.57 0.00	24.23 0.91 0.00	22.24 0.80 0.00	22.14 0.79 0.00	29.08 0.99 0.00	23.61 0.94 0.00	24.29 0.98 0.00	24.22 1.02 0.00	15.52 0.60 0.00	-0.45 0.01 0.00
RANKINE____ 23646	3.41 -0.06 0.00	4.02 -0.07 0.00	-28.68 0.14 0.00	-46.02 -0.02 0.00	-0.53 0.00 0.00	0.77 -0.01 0.00	17.17 -0.47 0.00	17.35 -0.86 0.00	23.23 -1.39 0.00	17.80 -1.27 0.00	21.37 -1.68 0.00	19.08 -1.23 0.00	28.09 -1.80 0.00	35.42 -2.52 0.00	34.29 -2.36 0.00	21.80 -1.51 0.00	20.24 -1.20 0.00	20.29 -1.06 0.00	26.76 -1.33 0.00	21.41 -1.26 0.00	21.90 -1.41 0.00	21.70 -1.50 0.00	14.24 -0.68 0.00	-0.60 -0.14 0.00
RAVENS GT4-7____ 23728	3.68 0.22 0.00	4.32 0.22 0.00	-30.38 -1.56 0.00	-48.56 -2.55 0.00	-0.56 -0.03 0.00	0.83 0.04 0.00	18.94 1.30 0.00	19.96 1.75 0.00	28.30 2.52 -1.15	39.65 1.97 -18.61	43.52 2.40 -18.07	43.95 1.94 -21.70	41.82 2.78 -9.14	41.29 3.35 0.00	39.91 3.26 0.00	39.63 2.13 -14.19	39.68 1.96 -16.27	37.23 1.96 -13.91	33.12 2.58 -2.44	27.39 2.07 -2.65	25.52 2.21 0.00	25.29 2.10 0.00	16.15 1.23 0.00	-0.48 -0.02 0.00
RAVENSWD GT2____ 23730	3.66 0.20 0.00	4.29 0.20 0.00	-30.16 -1.35 0.00	-48.22 -2.21 0.00	-0.56 -0.03 0.00	0.83 0.04 0.00	18.76 1.12 0.00	19.72 1.51 0.00	27.97 2.19 -1.15	39.40 1.72 -18.61	43.22 2.10 -18.07	43.74 1.72 -21.70	41.50 2.46 -9.14	40.89 2.95 0.00	39.52 2.87 0.00	39.39 1.88 -14.19	39.44 1.73 -16.27	37.00 1.73 -13.91	32.83 2.30 -2.44	27.16 1.84 -2.65	25.27 1.95 0.00	25.06 1.86 0.00	16.02 1.10 0.00	-0.48 -0.02 0.00
RAVENSWD GT3____ 23733	3.66 0.20 0.00	4.29 0.20 0.00	-30.16 -1.35 0.00	-48.22 -2.21 0.00	-0.56 -0.03 0.00	0.83 0.04 0.00	18.76 1.12 0.00	19.72 1.51 0.00	27.97 2.19 -1.15	39.40 1.72 -18.61	43.22 2.10 -18.07	43.74 1.72 -21.70	41.50 2.46 -9.14	40.89 2.95 0.00	39.52 2.87 0.00	39.39 1.88 -14.19	39.44 1.73 -16.27	37.00 1.73 -13.91	32.83 2.30 -2.44	27.16 1.84 -2.65	25.27 1.95 0.00	25.06 1.86 0.00	16.02 1.10 0.00	-0.48 -0.02 0.00
RAVENSWOOD_GT2_1 24244	3.66 0.20 0.00	4.29 0.20 0.00	-30.16 -1.35 0.00	-48.22 -2.21 0.00	-0.56 -0.03 0.00	0.83 0.04 0.00	18.76 1.12 0.00	19.72 1.51 0.00	27.97 2.19 -1.15	39.40 1.72 -18.61	43.22 2.10 -18.07	43.74 1.72 -21.70	41.50 2.46 -9.14	40.89 2.95 0.00	39.52 2.87 0.00	39.39 1.88 -14.19	39.44 1.73 -16.27	37.00 1.73 -13.91	32.83 2.30 -2.44	27.16 1.84 -2.65	25.27 1.95 0.00	25.06 1.86 0.00	16.02 1.10 0.00	-0.48 -0.02 0.00

RAVENSWOOD_GT2_2 24245	3.66 0.20 0.00	4.29 0.20 0.00	-30.16 -1.35 0.00	-48.22 -2.21 0.00	-0.56 -0.03 0.00	0.83 0.04 0.00	18.76 1.12 0.00	19.72 1.51 0.00	27.97 2.19 -1.15	39.40 1.72 -18.61	43.22 2.10 -18.07	43.74 1.72 -21.70	41.50 2.46 -9.14	40.89 2.95 0.00	39.52 2.87 0.00	39.39 1.88 -14.19	39.44 1.73 -16.27	37.00 1.73 -13.91	32.83 2.30 -2.44	27.16 1.84 -2.65	25.27 1.95 0.00	25.06 1.86 0.00	16.02 1.10 0.00	-0.48 -0.02 0.00
RAVENSWOOD_GT2_3 24246	3.66 0.20 0.00	4.29 0.20 0.00	-30.16 -1.35 0.00	-48.22 -2.21 0.00	-0.56 -0.03 0.00	0.83 0.04 0.00	18.76 1.12 0.00	19.72 1.51 0.00	27.97 2.19 -1.15	39.40 1.72 -18.61	43.22 2.10 -18.07	43.74 1.72 -21.70	41.50 2.46 -9.14	40.89 2.95 0.00	39.52 2.87 0.00	39.39 1.88 -14.19	39.44 1.73 -16.27	37.00 1.73 -13.91	32.83 2.30 -2.44	27.16 1.84 -2.65	25.27 1.95 0.00	25.06 1.86 0.00	16.02 1.10 0.00	-0.48 -0.02 0.00
RAVENSWOOD_GT2_4 24247	3.66 0.20 0.00	4.29 0.20 0.00	-30.16 -1.35 0.00	-48.22 -2.21 0.00	-0.56 -0.03 0.00	0.83 0.04 0.00	18.76 1.12 0.00	19.72 1.51 0.00	27.97 2.19 -1.15	39.40 1.72 -18.61	43.22 2.10 -18.07	43.74 1.72 -21.70	41.50 2.46 -9.14	40.89 2.95 0.00	39.52 2.87 0.00	39.39 1.88 -14.19	39.44 1.73 -16.27	37.00 1.73 -13.91	32.83 2.30 -2.44	27.16 1.84 -2.65	25.27 1.95 0.00	25.06 1.86 0.00	16.02 1.10 0.00	-0.48 -0.02 0.00
RAVENSWOOD_GT3_1 24248	3.66 0.20 0.00	4.29 0.20 0.00	-30.16 -1.35 0.00	-48.22 -2.21 0.00	-0.56 -0.03 0.00	0.83 0.04 0.00	18.76 1.12 0.00	19.72 1.51 0.00	27.97 2.19 -1.15	39.40 1.72 -18.61	43.22 2.10 -18.07	43.74 1.72 -21.70	41.50 2.46 -9.14	40.89 2.95 0.00	39.52 2.87 0.00	39.39 1.88 -14.19	39.44 1.73 -16.27	37.00 1.73 -13.91	32.83 2.30 -2.44	27.16 1.84 -2.65	25.27 1.95 0.00	25.06 1.86 0.00	16.02 1.10 0.00	-0.48 -0.02 0.00
RAVENSWOOD_GT3_2 24249	3.66 0.20 0.00	4.29 0.20 0.00	-30.16 -1.35 0.00	-48.22 -2.21 0.00	-0.56 -0.03 0.00	0.83 0.04 0.00	18.76 1.12 0.00	19.72 1.51 0.00	27.97 2.19 -1.15	39.40 1.72 -18.61	43.22 2.10 -18.07	43.74 1.72 -21.70	41.50 2.46 -9.14	40.89 2.95 0.00	39.52 2.87 0.00	39.39 1.88 -14.19	39.44 1.73 -16.27	37.00 1.73 -13.91	32.83 2.30 -2.44	27.16 1.84 -2.65	25.27 1.95 0.00	25.06 1.86 0.00	16.02 1.10 0.00	-0.48 -0.02 0.00
RAVENSWOOD_GT3_3 24250	3.66 0.20 0.00	4.29 0.20 0.00	-30.16 -1.35 0.00	-48.22 -2.21 0.00	-0.56 -0.03 0.00	0.83 0.04 0.00	18.76 1.12 0.00	19.72 1.51 0.00	27.97 2.19 -1.15	39.40 1.72 -18.61	43.22 2.10 -18.07	43.74 1.72 -21.70	41.50 2.46 -9.14	40.89 2.95 0.00	39.52 2.87 0.00	39.39 1.88 -14.19	39.44 1.73 -16.27	37.00 1.73 -13.91	32.83 2.30 -2.44	27.16 1.84 -2.65	25.27 1.95 0.00	25.06 1.86 0.00	16.02 1.10 0.00	-0.48 -0.02 0.00
RAVENSWOOD_GT3_4 24251	3.66 0.20 0.00	4.29 0.20 0.00	-30.16 -1.35 0.00	-48.22 -2.21 0.00	-0.56 -0.03 0.00	0.83 0.04 0.00	18.76 1.12 0.00	19.72 1.51 0.00	27.97 2.19 -1.15	39.40 1.72 -18.61	43.22 2.10 -18.07	43.74 1.72 -21.70	41.50 2.46 -9.14	40.89 2.95 0.00	39.52 2.87 0.00	39.39 1.88 -14.19	39.44 1.73 -16.27	37.00 1.73 -13.91	32.83 2.30 -2.44	27.16 1.84 -2.65	25.27 1.95 0.00	25.06 1.86 0.00	16.02 1.10 0.00	-0.48 -0.02 0.00
RAVENSWOOD_GT_1 23729	3.66 0.20 0.00	4.29 0.20 0.00	-30.16 -1.35 0.00	-48.22 -2.22 0.00	-0.56 -0.03 0.00	0.83 0.04 0.00	18.76 1.12 0.00	19.72 1.50 0.00	27.96 2.18 -1.15	39.38 1.71 -18.61	43.19 2.07 -18.07	43.70 1.68 -21.70	41.45 2.41 -9.14	40.83 2.89 0.00	39.47 2.82 0.00	39.36 1.86 -14.19	39.42 1.71 -16.27	36.99 1.72 -13.91	32.82 2.28 -2.44	27.15 1.83 -2.65	25.27 1.95 0.00	25.05 1.86 0.00	16.01 1.09 0.00	-0.48 -0.02 0.00
RAVENSWOOD_GT_10 24258	3.68 0.22 0.00	4.32 0.22 0.00	-30.38 -1.57 0.00	-48.57 -2.56 0.00	-0.56 -0.03 0.00	0.83 0.04 0.00	18.94 1.31 0.00	19.96 1.75 0.00	28.31 2.53 -1.15	39.65 1.98 -18.61	43.53 2.41 -18.07	43.96 1.94 -21.70	41.82 2.78 -9.14	41.30 3.36 0.00	39.92 3.27 0.00	39.64 2.14 -14.19	39.68 1.97 -16.27	37.23 1.96 -13.91	33.12 2.59 -2.44	27.40 2.08 -2.65	25.53 2.21 0.00	25.30 2.10 0.00	16.15 1.24 0.00	-0.48 -0.02 0.00
RAVENSWOOD_GT_11 24259	3.68 0.22 0.00	4.32 0.22 0.00	-30.38 -1.57 0.00	-48.57 -2.56 0.00	-0.56 -0.03 0.00	0.83 0.04 0.00	18.94 1.31 0.00	19.96 1.75 0.00	28.31 2.53 -1.15	39.65 1.98 -18.61	43.53 2.41 -18.07	43.96 1.94 -21.70	41.82 2.78 -9.14	41.30 3.36 0.00	39.92 3.27 0.00	39.64 2.14 -14.19	39.68 1.97 -16.27	37.23 1.96 -13.91	33.12 2.59 -2.44	27.40 2.08 -2.65	25.53 2.21 0.00	25.30 2.10 0.00	16.15 1.24 0.00	-0.48 -0.02 0.00
RAVENSWOOD_GT_4 24252	3.68 0.22 0.00	4.32 0.22 0.00	-30.38 -1.56 0.00	-48.56 -2.55 0.00	-0.56 -0.03 0.00	0.83 0.04 0.00	18.94 1.30 0.00	19.96 1.75 0.00	28.30 2.52 -1.15	39.65 1.97 -18.61	43.52 2.40 -18.07	43.95 1.94 -21.70	41.82 2.78 -9.14	41.29 3.35 0.00	39.91 3.26 0.00	39.63 2.13 -14.19	39.68 1.96 -16.27	37.23 1.96 -13.91	33.12 2.58 -2.44	27.39 2.07 -2.65	25.52 2.21 0.00	25.29 2.10 0.00	16.15 1.23 0.00	-0.48 -0.02 0.00
RAVENSWOOD_GT_5 24254	3.66 0.20 0.00	4.29 0.20 0.00	-30.16 -1.35 0.00	-48.22 -2.21 0.00	-0.56 -0.03 0.00	0.83 0.04 0.00	18.76 1.12 0.00	19.72 1.51 0.00	27.97 2.19 -1.15	39.40 1.72 -18.61	43.22 2.10 -18.07	43.74 1.72 -21.70	41.50 2.46 -9.14	40.89 2.95 0.00	39.52 2.87 0.00	39.39 1.88 -14.19	39.44 1.73 -16.27	37.00 1.73 -13.91	32.83 2.30 -2.44	27.16 1.84 -2.65	25.27 1.95 0.00	25.06 1.86 0.00	16.02 1.10 0.00	-0.48 -0.02 0.00
RAVENSWOOD_GT_6 24253	3.68 0.22 0.00	4.32 0.22 0.00	-30.38 -1.56 0.00	-48.56 -2.55 0.00	-0.56 -0.03 0.00	0.83 0.04 0.00	18.94 1.30 0.00	19.96 1.75 0.00	28.30 2.52 -1.15	39.65 1.97 -18.61	43.52 2.40 -18.07	43.95 1.94 -21.70	41.82 2.78 -9.14	41.29 3.35 0.00	39.91 3.26 0.00	39.63 2.13 -14.19	39.68 1.96 -16.27	37.23 1.96 -13.91	33.12 2.58 -2.44	27.39 2.07 -2.65	25.52 2.21 0.00	25.29 2.10 0.00	16.15 1.23 0.00	-0.48 -0.02 0.00
RAVENSWOOD_GT_7 24255	3.66 0.20 0.00	4.29 0.20 0.00	-30.16 -1.35 0.00	-48.22 -2.21 0.00	-0.56 -0.03 0.00	0.83 0.04 0.00	18.76 1.12 0.00	19.72 1.51 0.00	27.97 2.19 -1.15	39.40 1.72 -18.61	43.22 2.10 -18.07	43.74 1.72 -21.70	41.50 2.46 -9.14	40.89 2.95 0.00	39.52 2.87 0.00	39.39 1.88 -14.19	39.44 1.73 -16.27	37.00 1.73 -13.91	32.83 2.30 -2.44	27.16 1.84 -2.65	25.27 1.95 0.00	25.06 1.86 0.00	16.02 1.10 0.00	-0.48 -0.02 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	3.68 0.22 0.00	4.32 0.22 0.00	-30.38 -1.57 0.00	-48.57 -2.56 0.00	-0.56 -0.03 0.00	0.83 0.04 0.00	18.94 1.31 0.00	19.96 1.75 0.00	28.31 2.53 -1.15	39.65 1.98 -18.61	43.53 2.41 -18.07	43.96 1.94 -21.70	41.82 2.78 -9.14	41.30 3.36 0.00	39.92 3.27 0.00	39.64 2.14 -14.19	39.68 1.97 -16.27	37.23 1.96 -13.91	33.12 2.59 -2.44	27.40 2.08 -2.65	25.53 2.21 0.00	25.30 2.10 0.00	16.15 1.24 0.00	-0.48 -0.02 0.00
RAVENSWOOD_GT_9 24257	3.68 0.22 0.00	4.32 0.22 0.00	-30.38 -1.57 0.00	-48.57 -2.56 0.00	-0.56 -0.03 0.00	0.83 0.04 0.00	18.94 1.31 0.00	19.96 1.75 0.00	28.31 2.53 -1.15	39.65 1.98 -18.61	43.53 2.41 -18.07	43.96 1.94 -21.70	41.82 2.78 -9.14	41.30 3.36 0.00	39.92 3.27 0.00	39.64 2.14 -14.19	39.68 1.97 -16.27	37.23 1.96 -13.91	33.12 2.59 -2.44	27.40 2.08 -2.65	25.53 2.21 0.00	25.30 2.10 0.00	16.15 1.24 0.00	-0.48 -0.02 0.00

RAVENSWOOD___1 23533	3.67 0.21 0.00	4.31 0.21 0.00	-30.35 -1.53 0.00	-48.52 -2.52 0.00	-0.56 -0.03 0.00	0.83 0.04 0.00	18.92 1.28 0.00	19.93 1.72 0.00	28.27 2.49 -1.15	39.61 1.94 -18.61	43.44 2.32 -18.07	43.87 1.86 -21.70	41.71 2.67 -9.14	41.16 3.22 0.00	39.78 3.13 0.00	39.55 2.05 -14.19	39.60 1.89 -16.27	37.15 1.89 -13.91	33.04 2.50 -2.44	27.35 2.03 -2.65	25.49 2.18 0.00	25.24 2.04 0.00	16.11 1.20 0.00	-0.48 -0.02 0.00
RAVENSWOOD___2 23534	3.68 0.21 0.00	4.31 0.22 0.00	-30.35 -1.54 0.00	-48.52 -2.51 0.00	-0.56 -0.03 0.00	0.83 0.04 0.00	18.92 1.29 0.00	19.94 1.73 0.00	28.27 2.50 -1.15	39.62 1.95 -18.61	43.47 2.35 -18.07	43.89 1.88 -21.70	41.73 2.69 -9.14	41.18 3.24 0.00	39.81 3.15 0.00	39.57 2.06 -14.19	39.62 1.91 -16.27	37.17 1.90 -13.91	33.05 2.52 -2.44	27.36 2.04 -2.65	25.49 2.18 0.00	25.25 2.06 0.00	16.13 1.22 0.00	-0.48 -0.02 0.00
RAVENSWOOD___3 23535	3.66 0.20 0.00	4.29 0.20 0.00	-30.16 -1.35 0.00	-48.22 -2.22 0.00	-0.56 -0.03 0.00	0.83 0.04 0.00	18.76 1.12 0.00	19.72 1.50 0.00	27.96 2.18 -1.15	39.38 1.71 -18.61	43.19 2.07 -18.07	43.70 1.68 -21.70	41.45 2.41 -9.14	40.83 2.89 0.00	39.47 2.82 0.00	39.36 1.86 -14.19	39.42 1.71 -16.27	36.99 1.72 -13.91	32.82 2.28 -2.44	27.15 1.83 -2.65	25.27 1.95 0.00	25.05 1.86 0.00	16.01 1.09 0.00	-0.48 -0.02 0.00
RAVNSWD 8-11____ 23667	3.68 0.22 0.00	4.32 0.22 0.00	-30.38 -1.57 0.00	-48.57 -2.56 0.00	-0.56 -0.03 0.00	0.83 0.04 0.00	18.94 1.31 0.00	19.96 1.75 0.00	28.31 2.53 -1.15	39.65 1.98 -18.61	43.53 2.41 -18.07	43.96 1.94 -21.70	41.82 2.78 -9.14	41.30 3.36 0.00	39.92 3.27 0.00	39.64 2.14 -14.19	39.68 1.97 -16.27	37.23 1.96 -13.91	33.12 2.59 -2.44	27.40 2.08 -2.65	25.53 2.21 0.00	25.30 2.10 0.00	16.15 1.24 0.00	-0.48 -0.02 0.00
RENSSELAER___COGEN 23796	3.60 0.13 0.00	4.26 0.16 0.00	-29.81 -1.00 0.00	-47.47 -1.47 0.00	-0.55 -0.02 0.00	0.82 0.03 0.00	18.54 0.90 0.00	19.32 1.11 0.00	27.28 1.50 -1.15	38.87 1.20 -18.61	42.62 1.50 -18.07	43.26 1.25 -21.70	40.84 1.80 -9.14	40.33 2.39 0.00	38.92 2.27 0.00	38.90 1.39 -14.19	38.95 1.24 -16.27	36.45 1.18 -13.91	32.04 1.50 -2.44	26.63 1.31 -2.65	24.74 1.42 0.00	24.70 1.50 0.00	15.78 0.86 0.00	-0.39 0.07 0.00
ROCHESTER_9_IC 23652	3.45 -0.02 0.00	4.08 -0.01 0.00	-28.80 0.01 0.00	-45.96 0.04 0.00	-0.53 0.00 0.00	0.79 0.00 0.00	17.61 -0.03 0.00	18.00 -0.21 0.00	24.17 -0.45 0.00	18.64 -0.42 0.00	22.47 -0.58 0.00	19.92 -0.39 0.00	29.34 -0.55 0.00	37.26 -0.68 0.00	35.96 -0.69 0.00	22.77 -0.55 0.00	20.94 -0.50 0.00	20.78 -0.57 0.00	27.26 -0.83 0.00	21.97 -0.70 0.00	22.57 -0.75 0.00	22.55 -0.64 0.00	14.54 -0.38 0.00	-0.48 -0.02 0.00
ROSETON___1 23587	3.61 0.15 0.00	4.24 0.15 0.00	-29.82 -1.00 0.00	-47.66 -1.66 0.00	-0.55 -0.02 0.00	0.82 0.03 0.00	18.44 0.80 0.00	19.20 0.99 0.00	27.21 1.43 -1.15	38.76 1.09 -18.61	42.42 1.30 -18.07	43.12 1.11 -21.70	40.63 1.59 -9.14	39.83 1.89 0.00	38.48 1.83 0.00	38.69 1.19 -14.19	38.81 1.09 -16.27	36.34 1.08 -13.91	31.96 1.43 -2.44	26.51 1.19 -2.65	24.60 1.29 0.00	24.42 1.23 0.00	15.65 0.74 0.00	-0.48 -0.02 0.00
ROSETON___2 23588	3.61 0.15 0.00	4.24 0.15 0.00	-29.82 -1.00 0.00	-47.66 -1.66 0.00	-0.55 -0.02 0.00	0.82 0.03 0.00	18.44 0.80 0.00	19.20 0.99 0.00	27.21 1.43 -1.15	38.76 1.09 -18.61	42.42 1.30 -18.07	43.12 1.11 -21.70	40.63 1.59 -9.14	39.83 1.89 0.00	38.49 1.83 0.00	38.69 1.19 -14.19	38.81 1.09 -16.27	36.34 1.08 -13.91	31.96 1.43 -2.44	26.51 1.19 -2.65	24.60 1.29 0.00	24.42 1.23 0.00	15.65 0.74 0.00	-0.48 -0.02 0.00
RUSSELL___STATION 23914	3.42 -0.05 0.00	4.05 -0.04 0.00	-28.59 0.22 0.00	-45.63 0.38 0.00	-0.53 0.00 0.00	0.78 -0.01 0.00	17.47 -0.16 0.00	17.82 -0.40 0.00	23.89 -0.73 0.00	18.37 -0.69 0.00	22.12 -0.93 0.00	19.61 -0.70 0.00	28.88 -1.02 0.00	36.52 -1.42 0.00	35.19 -1.47 0.00	22.28 -1.04 0.00	20.48 -0.96 0.00	20.33 -1.02 0.00	26.68 -1.41 0.00	21.50 -1.17 0.00	22.07 -1.24 0.00	22.07 -1.13 0.00	14.22 -0.70 0.00	-0.47 -0.01 0.00
S SALMON___HYD 24043	3.41 -0.05 0.00	4.03 -0.06 0.00	-28.40 0.41 0.00	-45.41 0.60 0.00	-0.52 0.01 0.00	0.78 -0.01 0.00	17.46 -0.17 0.00	18.04 -0.17 0.00	24.30 -0.32 0.00	18.80 -0.26 0.00	22.72 -0.33 0.00	20.03 -0.28 0.00	29.49 -0.40 0.00	37.48 -0.46 0.00	36.21 -0.44 0.00	23.01 -0.31 0.00	21.17 -0.26 0.00	21.09 -0.26 0.00	27.74 -0.36 0.00	22.39 -0.28 0.00	23.00 -0.31 0.00	22.87 -0.32 0.00	14.70 -0.21 0.00	-0.48 -0.02 0.00
SELKIRK___II 23799	3.56 0.09 0.00	4.21 0.11 0.00	-29.45 -0.64 0.00	-46.89 -0.89 0.00	-0.54 -0.01 0.00	0.81 0.02 0.00	18.29 0.66 0.00	19.07 0.86 0.00	26.95 1.18 -1.15	38.62 0.95 -18.61	42.31 1.19 -18.07	42.99 0.97 -21.70	40.45 1.41 -9.14	39.84 1.90 0.00	38.45 1.80 0.00	38.59 1.09 -14.19	38.67 0.96 -16.27	36.17 0.90 -13.91	31.68 1.14 -2.44	26.34 1.02 -2.65	24.43 1.11 0.00	24.39 1.19 0.00	15.56 0.64 0.00	-0.39 0.07 0.00
SELKIRK___I 23801	3.54 0.07 0.00	4.18 0.09 0.00	-29.27 -0.46 0.00	-46.60 -0.59 0.00	-0.54 -0.01 0.00	0.80 0.01 0.00	18.18 0.54 0.00	18.97 0.76 0.00	26.82 1.05 -1.15	38.51 0.84 -18.61	42.20 1.08 -18.07	42.89 0.87 -21.70	40.29 1.25 -9.14	39.64 1.70 0.00	38.26 1.61 0.00	38.47 0.96 -14.19	38.56 0.85 -16.27	36.05 0.78 -13.91	31.52 0.99 -2.44	26.20 0.88 -2.65	24.29 0.98 0.00	24.25 1.05 0.00	15.48 0.56 0.00	-0.39 0.07 0.00
SENECA OSWGO___HYD 24041	3.37 -0.09 0.00	3.99 -0.11 0.00	-28.12 0.69 0.00	-44.97 1.04 0.00	-0.52 0.01 0.00	0.77 -0.02 0.00	17.23 -0.40 0.00	17.74 -0.48 0.00	23.92 -0.70 0.00	18.50 -0.56 0.00	22.35 -0.70 0.00	19.71 -0.60 0.00	29.03 -0.87 0.00	36.89 -1.05 0.00	35.65 -1.00 0.00	22.68 -0.64 0.00	20.89 -0.54 0.00	20.82 -0.54 0.00	27.39 -0.71 0.00	22.08 -0.59 0.00	22.69 -0.63 0.00	22.55 -0.65 0.00	14.52 -0.40 0.00	-0.48 -0.02 0.00
SENECA___ENERGY 23797	3.39 -0.08 0.00	3.99 -0.11 0.00	-28.07 0.75 0.00	-44.91 1.10 0.00	-0.52 0.01 0.00	0.77 -0.02 0.00	17.13 -0.51 0.00	17.65 -0.57 0.00	23.78 -0.84 0.00	18.41 -0.66 0.00	22.21 -0.84 0.00	19.62 -0.69 0.00	28.82 -1.07 0.00	36.61 -1.33 0.00	35.31 -1.34 0.00	22.55 -0.77 0.00	20.71 -0.73 0.00	20.71 -0.64 0.00	27.11 -0.99 0.00	21.80 -0.87 0.00	22.45 -0.86 0.00	22.29 -0.91 0.00	14.43 -0.48 0.00	-0.48 -0.02 0.00
SHOEMAKER___GT 23640	3.58 0.12 0.00	4.21 0.12 0.00	-29.60 -0.79 0.00	-47.34 -1.33 0.00	-0.55 -0.02 0.00	0.81 0.02 0.00	18.26 0.62 0.00	19.00 0.79 0.00	26.93 1.15 -1.15	38.58 0.90 -18.61	42.25 1.12 -18.07	42.95 0.94 -21.70	40.38 1.34 -9.14	39.51 1.57 0.00	38.18 1.53 0.00	38.52 1.01 -14.19	38.65 0.94 -16.27	36.20 0.93 -13.91	31.79 1.25 -2.44	26.30 0.98 -2.65	24.35 1.03 0.00	24.17 0.97 0.00	15.50 0.58 0.00	-0.49 -0.03 0.00
SHOREHAM_IC_1 23715	21.89 0.20 -18.22	12.19 0.19 -7.90	-30.02 -1.21 0.00	-45.90 -2.04 -2.15	19.44 -0.03 -20.00	50.76 0.03 -49.94	33.60 0.79 -15.17	37.18 1.04 -17.93	37.66 1.44 -11.60	40.95 1.05 -20.83	42.38 1.26 -18.07	43.14 1.13 -21.70	40.67 1.63 -9.14	39.93 1.99 0.00	38.52 1.87 0.00	38.77 1.27 -14.19	39.71 1.16 -17.12	38.93 1.06 -16.52	38.73 1.40 -9.24	38.31 1.10 -14.53	39.91 1.19 -15.40	24.44 1.12 -0.12	15.61 0.69 0.00	-0.50 -0.04 0.00

SHOREHAM_IC_2 23716	21.89 0.20 -18.22	12.19 0.19 -7.90	-30.02 -1.21 0.00	-45.90 -2.04 -2.15	19.44 -0.03 -20.00	50.76 0.03 -49.94	33.60 0.79 -15.17	37.18 1.04 -17.93	37.66 1.44 -11.60	40.95 1.05 -20.83	42.38 1.26 -18.07	43.14 1.13 -21.70	40.67 1.63 -9.14	39.93 1.99 0.00	38.52 1.87 0.00	38.77 1.27 -14.19	39.71 1.16 -17.12	38.93 1.06 -16.52	38.73 1.40 -9.24	38.31 1.10 -14.53	39.91 1.19 -15.40	24.44 1.12 -0.12	15.61 0.69 0.00	-0.50 -0.04 0.00
SITHE___BATAVIA 24024	3.45 -0.02 0.00	4.06 -0.03 0.00	-28.84 -0.03 0.00	-46.22 -0.21 0.00	-0.53 0.00 0.00	0.79 0.00 0.00	17.47 -0.16 0.00	17.75 -0.46 0.00	23.91 -0.71 0.00	18.44 -0.63 0.00	22.19 -0.86 0.00	19.69 -0.62 0.00	29.02 -0.87 0.00	36.78 -1.16 0.00	35.52 -1.13 0.00	22.56 -0.75 0.00	20.82 -0.62 0.00	20.70 -0.65 0.00	27.20 -0.89 0.00	21.84 -0.83 0.00	22.42 -0.90 0.00	22.37 -0.82 0.00	14.53 -0.39 0.00	-0.55 -0.09 0.00
SITHE___INDEPEND 23800	3.34 -0.13 0.00	3.95 -0.15 0.00	-27.83 0.99 0.00	-44.49 1.52 0.00	-0.51 0.02 0.00	0.76 -0.03 0.00	17.00 -0.64 0.00	17.49 -0.72 0.00	23.61 -1.01 0.00	18.26 -0.80 0.00	22.06 -0.99 0.00	19.46 -0.85 0.00	28.67 -1.23 -1.56	36.38 -1.51 0.00	35.15 -0.95 0.00	22.36 -0.85 0.00	20.58 -0.85 0.00	20.51 -0.85 0.00	26.98 -1.12 0.00	21.74 -0.93 0.00	22.34 -0.98 0.00	22.21 -0.99 0.00	14.31 -0.61 0.00	-0.47 -0.01 0.00
SITHE___MASSENA 23902	3.48 0.02 0.00	4.12 0.02 0.00	-28.88 -0.07 0.00	-45.95 0.05 0.00	-0.53 0.00 0.00	0.79 0.00 0.00	17.58 -0.06 0.00	18.22 0.01 0.00	24.66 0.04 0.00	19.08 0.01 0.00	23.06 0.01 0.00	20.35 0.04 0.00	29.96 0.07 0.00	38.06 0.12 0.00	36.77 0.12 0.00	23.36 0.05 0.00	21.46 0.03 0.00	21.38 0.03 0.00	28.14 0.05 0.00	22.77 0.10 0.00	23.42 0.11 0.00	23.35 0.15 0.00	15.00 0.09 0.00	-0.45 0.01 0.00
SITHE___OGDNSBRG 24021	3.61 0.15 0.00	4.27 0.18 0.00	-29.94 -1.13 0.00	-47.62 -1.61 0.00	-0.55 -0.02 0.00	0.82 0.03 0.00	18.31 0.68 0.00	19.05 0.84 0.00	25.72 1.09 0.00	19.89 0.83 0.00	24.07 1.02 0.00	21.23 0.92 0.00	31.24 1.34 0.00	39.74 1.80 0.00	38.38 1.72 0.00	24.34 1.02 0.00	22.36 0.92 0.00	22.27 0.92 0.00	29.30 1.21 0.00	23.76 1.09 0.00	24.42 1.11 0.00	24.36 1.17 0.00	15.62 0.70 0.00	-0.47 -0.01 0.00
SITHE___STERLING 23777	3.53 0.07 0.00	4.17 0.08 0.00	-29.38 -0.57 0.00	-46.97 -0.96 0.00	-0.54 -0.01 0.00	0.80 0.02 0.00	18.08 0.45 0.00	18.68 0.47 0.00	25.18 0.56 0.00	19.49 0.43 0.00	23.57 0.52 0.00	20.76 0.45 0.00	30.56 0.67 0.00	38.87 0.93 0.00	37.54 0.89 0.00	23.83 0.52 0.00	21.92 0.48 0.00	21.83 0.48 0.00	28.71 0.62 0.00	23.18 0.51 0.00	23.82 0.50 0.00	23.69 0.49 0.00	15.22 0.31 0.00	-0.49 -0.03 0.00
SOUTH CAIRO___GT 23612	3.61 0.14 0.00	4.27 0.17 0.00	-30.08 -1.26 0.00	-48.05 -2.05 0.00	-0.55 -0.02 0.00	0.82 0.03 0.00	18.41 0.78 0.00	18.94 0.72 0.00	26.77 1.00 -1.15	38.47 0.80 -18.61	42.02 0.90 -18.07	42.79 0.78 -21.70	40.18 1.14 -9.14	39.35 1.41 0.00	38.00 1.35 0.00	38.39 0.89 -14.19	38.54 0.82 -16.27	36.12 0.85 -13.91	31.64 1.10 -2.44	26.26 0.93 -2.65	24.29 0.97 0.00	24.15 0.96 0.00	15.53 0.61 0.00	-0.47 -0.01 0.00
SOUTH HAMPTN___IC 23720	21.89 0.20 -18.22	12.19 0.19 -7.90	-30.02 -1.21 0.00	-45.90 -2.04 -2.15	19.64 -0.03 -20.20	50.98 0.03 -50.15	33.60 0.79 -15.17	37.18 1.04 -17.93	37.66 1.44 -11.60	40.95 1.05 -20.83	42.38 1.26 -18.07	43.14 1.13 -21.70	40.67 1.63 -9.14	39.93 1.99 0.00	38.52 1.87 0.00	38.77 1.27 -14.19	39.71 1.16 -17.12	38.93 1.06 -16.52	38.73 1.40 -9.24	38.31 1.10 -14.53	39.91 1.19 -15.40	24.44 1.12 -0.12	15.61 0.69 0.00	-0.50 -0.04 0.00
SOUTHOLD___IC 23719	21.89 0.20 -18.22	12.19 0.19 -7.90	-30.02 -1.21 0.00	-45.90 -2.04 -2.15	19.65 -0.03 -20.20	50.98 0.03 -50.16	33.60 0.79 -15.17	37.18 1.04 -17.93	37.66 1.44 -11.60	40.95 1.05 -20.83	42.38 1.26 -18.07	43.14 1.13 -21.70	40.67 1.63 -9.14	39.93 1.99 0.00	38.52 1.87 0.00	38.77 1.27 -14.19	39.71 1.16 -17.12	38.93 1.06 -16.52	38.73 1.40 -9.24	38.31 1.10 -14.53	39.91 1.19 -15.40	24.44 1.12 -0.12	15.61 0.69 0.00	-0.50 -0.04 0.00
ST LAWRENCE___ 23600	3.46 -0.01 0.00	4.08 -0.01 0.00	-28.67 0.15 0.00	-45.61 0.39 0.00	-0.52 0.01 0.00	0.78 -0.01 0.00	17.42 -0.22 0.00	18.04 -0.17 0.00	24.41 -0.21 0.00	18.89 -0.18 0.00	22.83 -0.22 0.00	20.15 -0.16 0.00	29.67 -0.23 0.00	37.67 -0.27 0.00	36.40 -0.25 0.00	23.14 -0.18 0.00	21.26 -0.18 0.00	21.18 -0.17 0.00	27.89 -0.21 0.00	22.55 -0.13 0.00	23.19 -0.12 0.00	23.12 -0.08 0.00	14.86 -0.05 0.00	-0.44 0.02 0.00
STATION 5_MISC_HYD 23604	3.45 -0.01 0.00	4.08 -0.01 0.00	-28.74 0.07 0.00	-45.80 0.20 0.00	-0.53 0.00 0.00	0.79 0.00 0.00	17.84 0.21 0.00	18.37 0.16 0.00	24.74 0.12 0.00	19.12 0.06 0.00	23.09 0.04 0.00	20.44 0.13 0.00	30.18 0.29 0.00	38.43 0.49 0.00	37.06 0.41 0.00	23.44 0.12 0.00	21.59 0.15 0.00	21.28 -0.08 0.00	27.86 -0.23 0.00	22.43 -0.24 0.00	23.08 -0.23 0.00	23.15 -0.04 0.00	14.80 -0.12 0.00	-0.44 0.02 0.00
STURGEON_POOL_HYD 23609	3.56 0.10 0.00	4.19 0.10 0.00	-29.45 -0.63 0.00	-47.07 -1.06 0.00	-0.54 -0.01 0.00	0.81 0.02 0.00	18.20 0.57 0.00	18.93 0.72 0.00	26.83 1.05 -1.15	38.46 0.79 -18.61	42.06 0.94 -18.07	42.81 0.80 -21.70	40.17 1.13 -9.14	39.26 1.32 0.00	37.93 1.27 0.00	38.33 0.83 -14.19	38.48 0.77 -16.27	36.02 0.76 -13.91	31.54 1.00 -2.44	26.18 0.86 -2.65	24.27 0.95 0.00	24.10 0.91 0.00	15.45 0.53 0.00	-0.47 -0.01 0.00
SYRACUSE___POWER 24017	3.43 -0.03 0.00	4.06 -0.04 0.00	-28.61 0.21 0.00	-45.76 0.24 0.00	-0.53 0.00 0.00	0.78 -0.01 0.00	17.52 -0.12 0.00	18.02 -0.19 0.00	24.27 -0.35 0.00	18.77 -0.30 0.00	22.68 -0.37 0.00	20.00 -0.31 0.00	29.44 -0.46 0.00	37.37 -0.58 0.00	36.10 -0.56 0.00	22.95 -0.36 0.00	21.15 -0.29 0.00	21.08 -0.27 0.00	27.73 -0.37 0.00	22.35 -0.32 0.00	22.96 -0.36 0.00	22.82 -0.37 0.00	14.71 -0.21 0.00	-0.49 -0.03 0.00
Stony___Brook 24151	21.90 0.21 -18.22	12.21 0.21 -7.90	-30.14 -1.32 0.00	-46.08 -2.22 -2.15	18.74 -0.03 -19.30	50.02 0.04 -49.19	33.73 0.92 -15.17	37.32 1.18 -17.93	37.79 1.57 -11.60	40.96 1.07 -20.83	42.28 1.16 -18.07	43.04 1.03 -21.70	40.51 1.47 -9.14	39.77 1.83 0.00	38.30 1.64 0.00	38.63 1.13 -14.19	39.59 1.03 -17.12	38.85 0.97 -16.52	38.62 1.28 -9.24	38.22 1.02 -14.53	39.82 1.11 -15.40	24.35 1.03 -0.12	15.52 0.60 0.00	-0.49 -0.03 0.00
UPPER HUDSON___HYD 24058	3.50 0.03 0.00	4.13 0.04 0.00	-28.92 -0.11 0.00	-46.19 -0.18 0.00	-0.53 0.00 0.00	0.80 0.01 0.00	18.04 0.40 0.00	18.77 0.56 0.00	26.56 0.78 -1.15	38.35 0.68 -18.61	41.94 0.82 -18.07	42.69 0.68 -21.70	39.99 0.95 -9.14	39.26 1.32 0.00	37.80 1.15 0.00	38.21 0.71 -14.19	38.28 0.57 -16.27	35.79 0.52 -13.91	31.12 0.59 -2.44	25.95 0.63 -2.65	23.99 0.68 0.00	24.32 1.12 0.00	15.41 0.49 0.00	-0.35 0.11 0.00
UPPER RAQUET___HYD 24056	3.47 0.00 0.00	4.10 0.01 0.00	-28.75 0.07 0.00	-45.76 0.25 0.00	-0.53 0.00 0.00	0.78 0.00 0.00	17.53 -0.11 0.00	18.25 0.04 0.00	24.69 0.07 0.00	19.10 0.04 0.00	23.12 0.07 0.00	20.38 0.07 0.00	29.99 0.10 0.00	38.13 0.19 0.00	36.83 0.18 0.00	23.37 0.06 0.00	21.45 0.01 0.00	21.36 0.00 0.00	28.03 -0.06 0.00	22.74 0.07 0.00	23.42 0.10 0.00	23.33 0.14 0.00	14.98 0.06 0.00	-0.43 0.03 0.00

US___GYPSUM 23809	3.42 -0.05 0.00	4.03 -0.06 0.00	-28.68 0.13 0.00	-45.98 0.02 0.00	-0.53 0.00 0.00	0.78 -0.01 0.00	17.29 -0.34 0.00	17.51 -0.70 0.00	23.53 -1.09 0.00	18.12 -0.94 0.00	21.79 -1.26 0.00	19.37 -0.94 0.00	28.55 -1.35 0.00	36.15 -1.79 0.00	34.94 -1.72 0.00	22.19 -1.12 0.00	20.51 -0.93 0.00	20.43 -0.92 0.00	26.86 -1.23 0.00	21.55 -1.13 0.00	22.09 -1.23 0.00	22.01 -1.19 0.00	14.36 -0.56 0.00	-0.57 -0.11 0.00
VISCHER___FERRY HYD 24020	3.57 0.11 0.00	4.22 0.13 0.00	-29.55 -0.74 0.00	-47.09 -1.09 0.00	-0.54 -0.01 0.00	0.81 0.02 0.00	18.45 0.81 0.00	19.22 1.01 0.00	27.14 1.37 -1.15	38.77 1.10 -18.61	42.48 1.36 -18.07	43.16 1.15 -21.70	40.67 1.63 -9.14	40.09 2.15 0.00	38.67 2.01 0.00	38.76 1.26 -14.19	38.81 1.10 -16.27	36.31 1.04 -13.91	31.86 1.32 -2.44	26.50 1.18 -2.65	24.59 1.27 0.00	24.61 1.41 0.00	15.69 0.77 0.00	-0.37 0.09 0.00
WADING RIVER_1-3_GRP5 24038	21.89 0.20 -18.22	12.19 0.19 -7.90	-30.05 -1.24 0.00	-45.94 -2.08 -2.15	19.85 -0.03 -20.40	51.19 0.03 -50.37	33.27 0.46 -15.17	36.81 0.68 -17.93	37.17 0.95 -11.60	40.57 0.68 -20.83	41.93 0.81 -18.07	42.74 0.73 -21.70	40.08 1.04 -9.14	39.19 1.25 0.00	37.81 1.15 0.00	38.31 0.81 -14.19	39.29 0.74 -17.12	38.52 0.65 -16.52	38.20 0.86 -9.24	37.88 0.67 -14.53	39.46 0.75 -15.40	23.99 0.68 -0.12	15.31 0.40 0.00	-0.57 -0.11 0.00
WADING RIVER_IC_1 23522	21.89 0.20 -18.22	12.19 0.19 -7.90	-30.05 -1.24 0.00	-45.94 -2.08 -2.15	19.85 -0.03 -20.40	51.19 0.03 -50.37	33.27 0.46 -15.17	36.81 0.68 -17.93	37.17 0.95 -11.60	40.57 0.68 -20.83	41.93 0.81 -18.07	42.74 0.73 -21.70	40.08 1.04 -9.14	39.19 1.25 0.00	37.81 1.15 0.00	38.31 0.81 -14.19	39.29 0.74 -17.12	38.52 0.65 -16.52	38.20 0.86 -9.24	37.88 0.67 -14.53	39.46 0.75 -15.40	23.99 0.68 -0.12	15.31 0.40 0.00	-0.57 -0.11 0.00
WADING RIVER_IC_2 23547	21.89 0.20 -18.22	12.19 0.19 -7.90	-30.05 -1.24 0.00	-45.94 -2.08 -2.15	19.85 -0.03 -20.40	51.19 0.03 -50.37	33.27 0.46 -15.17	36.81 0.68 -17.93	37.17 0.95 -11.60	40.57 0.68 -20.83	41.93 0.81 -18.07	42.74 0.73 -21.70	40.08 1.04 -9.14	39.19 1.25 0.00	37.81 1.15 0.00	38.31 0.81 -14.19	39.29 0.74 -17.12	38.52 0.65 -16.52	38.20 0.86 -9.24	37.88 0.67 -14.53	39.46 0.75 -15.40	23.99 0.68 -0.12	15.31 0.40 0.00	-0.57 -0.11 0.00
WADING RIVER_IC_3 23601	21.89 0.20 -18.22	12.19 0.19 -7.90	-30.05 -1.24 0.00	-45.94 -2.08 -2.15	19.85 -0.03 -20.40	51.19 0.03 -50.37	33.61 0.80 -15.17	37.19 1.06 -17.93	37.68 1.47 -11.60	40.96 1.07 -20.83	42.40 1.28 -18.07	43.15 1.14 -21.70	40.69 1.65 -9.14	39.95 2.01 0.00	38.54 1.89 0.00	38.79 1.28 -14.19	39.73 1.17 -17.12	38.96 1.08 -16.52	38.76 1.43 -9.24	38.34 1.13 -14.53	39.94 1.22 -15.40	24.47 1.15 -0.12	15.62 0.70 0.00	-0.50 -0.04 0.00
WALDEN___HYDRO 24148	3.59 0.13 0.00	4.22 0.13 0.00	-29.67 -0.85 0.00	-47.43 -1.42 0.00	-0.55 -0.02 0.00	0.81 0.03 0.00	18.35 0.71 0.00	19.12 0.91 0.00	27.10 1.32 -1.15	38.68 1.01 -18.61	42.35 1.23 -18.07	43.06 1.05 -21.70	40.54 1.50 -9.14	39.73 1.79 0.00	38.38 1.73 0.00	38.62 1.12 -14.19	38.74 1.03 -16.27	36.28 1.01 -13.91	31.87 1.34 -2.44	26.41 1.09 -2.65	24.50 1.19 0.00	24.33 1.13 0.00	15.60 0.68 0.00	-0.49 -0.03 0.00
WATERSIDE___6 8 9 23538	3.68 0.22 0.00	4.32 0.22 0.00	-30.38 -1.57 0.00	-48.57 -2.56 0.00	-0.56 -0.03 0.00	0.83 0.04 0.00	18.94 1.30 0.00	19.97 1.75 0.00	28.31 2.53 -1.15	39.65 1.98 -18.61	43.53 2.41 -18.07	43.96 1.94 -21.70	41.82 2.78 -9.14	41.30 3.36 0.00	39.92 3.26 0.00	39.64 2.13 -14.19	39.68 1.97 -16.27	37.23 1.96 -13.91	33.12 2.59 -2.44	27.40 2.08 -2.65	25.53 2.22 0.00	25.30 2.11 0.00	16.16 1.24 0.00	-0.48 -0.02 0.00
WATERTOWN___HYD 23805	3.44 -0.03 0.00	4.06 -0.03 0.00	-28.58 0.24 0.00	-45.66 0.35 0.00	-0.53 0.00 0.00	0.78 0.00 0.00	17.69 0.06 0.00	18.40 0.19 0.00	24.77 0.15 0.00	19.18 0.12 0.00	23.21 0.16 0.00	20.43 0.12 0.00	30.07 0.17 0.00	38.32 0.38 0.00	37.05 0.39 0.00	23.47 0.16 0.00	21.57 0.13 0.00	21.48 0.13 0.00	28.23 0.13 0.00	22.86 0.18 0.00	23.48 0.17 0.00	23.36 0.16 0.00	14.97 0.05 0.00	-0.48 -0.02 0.00
WEST BABYLON___IC 23714	21.91 0.22 -18.22	12.23 0.23 -7.90	-30.37 -1.56 0.00	-46.41 -2.55 -2.15	8.67 -0.03 -9.23	39.28 0.04 -38.45	34.01 1.20 -15.17	37.69 1.55 -17.93	38.46 2.24 -11.60	41.66 1.77 -20.83	43.30 2.18 -18.07	43.87 1.86 -21.70	41.72 2.68 -9.14	41.20 3.26 0.00	39.82 3.17 0.00	39.57 2.07 -14.19	40.45 1.90 -17.12	39.76 1.89 -16.52	39.82 2.49 -9.24	39.19 1.98 -14.53	40.82 2.10 -15.40	25.33 2.01 -0.12	16.11 1.19 0.00	-0.49 -0.03 0.00
WEST CANADA___HYD 24049	3.48 0.01 0.00	4.10 0.01 0.00	-28.89 -0.07 0.00	-46.15 -0.14 0.00	-0.53 0.00 0.00	0.79 0.00 0.00	17.71 0.08 0.00	18.29 0.08 0.00	24.73 0.11 0.00	19.17 0.10 0.00	23.18 0.13 0.00	20.41 0.10 0.00	30.05 0.15 0.00	38.14 0.20 0.00	36.84 0.19 0.00	23.44 0.12 0.00	21.54 0.11 0.00	21.46 0.10 0.00	28.23 0.13 0.00	22.77 0.10 0.00	23.42 0.10 0.00	23.29 0.09 0.00	14.98 0.06 0.00	-0.46 0.00 0.00
WESTERN_NY_WIND 24143	3.45 -0.02 0.00	4.06 -0.03 0.00	-28.84 -0.03 0.00	-46.22 -0.21 0.00	-0.53 0.00 0.00	0.79 0.00 0.00	17.47 -0.16 0.00	17.75 -0.46 0.00	23.91 -0.71 0.00	18.44 -0.63 0.00	22.19 -0.86 0.00	19.69 -0.62 0.00	29.02 -0.87 0.00	36.78 -1.16 0.00	35.52 -1.13 0.00	22.56 -0.75 0.00	20.82 -0.62 0.00	20.70 -0.65 0.00	27.20 -0.89 0.00	21.84 -0.83 0.00	22.42 -0.90 0.00	22.37 -0.82 0.00	14.53 -0.39 0.00	-0.55 -0.09 0.00
YORK___WARBASSE 23770	3.70 0.23 0.00	4.33 0.24 0.00	-30.47 -1.65 0.00	-48.70 -2.70 0.00	-0.56 -0.03 0.00	0.83 0.05 0.00	19.01 1.37 0.00	20.05 1.84 0.00	28.42 2.65 -1.15	39.75 2.07 -18.61	43.65 2.53 -18.07	44.07 2.06 -21.70	41.99 2.95 -9.14	41.51 3.57 0.00	40.12 3.47 0.00	39.77 2.27 -14.19	39.80 2.09 -16.27	37.35 2.09 -13.91	33.30 2.76 -2.44	27.53 2.21 -2.65	25.67 2.35 0.00	25.44 2.24 0.00	16.24 1.32 0.00	-0.48 -0.02 0.00