

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/29/2001

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	EDT
59TH STREET_GT_1	-27.63	19.39	-2.73	-10.13	-41.28	0.59	17.95	23.96	32.95	37.95	43.53	42.26	43.16	44.44	44.91	40.95	38.67	39.58	35.99	39.25	34.19	35.97	7.55	-6.75
24138	-1.26	0.89	-0.11	-0.44	-1.90	0.02	1.10	1.76	2.62	2.84	2.68	2.19	1.96	1.85	1.76	1.65	1.82	1.04	1.49	1.37	1.25	2.15	0.39	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-0.61	-2.39	-9.12	-14.01	-17.65	-20.77	-22.49	-18.39	-15.31	-26.43	-15.29	-20.68	-18.94	-8.62	-2.40	0.00
74TH STREET_GT_1	-27.63	19.39	-2.73	-10.13	-41.28	0.59	17.95	23.96	32.95	37.95	43.53	42.26	43.16	44.44	44.91	40.95	38.67	39.58	35.99	39.25	34.19	35.97	7.55	-6.75
24260	-1.26	0.89	-0.11	-0.44	-1.90	0.02	1.10	1.76	2.62	2.84	2.68	2.19	1.96	1.85	1.76	1.65	1.82	1.04	1.49	1.37	1.25	2.15	0.39	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-0.61	-2.39	-9.12	-14.01	-17.65	-20.77	-22.49	-18.39	-15.31	-26.43	-15.29	-20.68	-18.94	-8.62	-2.40	0.00
74TH STREET_GT_2	-27.63	19.39	-2.73	-10.13	-41.28	0.59	17.95	23.96	32.95	37.95	43.53	42.26	43.16	44.44	44.91	40.95	38.67	39.58	35.99	39.25	34.19	35.97	7.55	-6.75
24261	-1.26	0.89	-0.11	-0.44	-1.90	0.02	1.10	1.76	2.62	2.84	2.68	2.19	1.96	1.85	1.76	1.65	1.82	1.04	1.49	1.37	1.25	2.15	0.39	-0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-0.61	-2.39	-9.12	-14.01	-17.65	-20.77	-22.49	-18.39	-15.31	-26.43	-15.29	-20.68	-18.94	-8.62	-2.40	0.00
ADK HUDSON___FALLS	-26.63	18.80	-2.65	-9.78	-39.71	0.67	17.61	23.57	31.17	34.93	41.93	39.79	40.89	38.16	42.45	39.57	36.13	36.37	34.01	38.91	23.92	31.95	7.06	-6.42
24011	-0.26	0.29	-0.04	-0.10	-0.33	0.10	0.76	1.26	1.14	1.06	1.29	1.01	1.02	0.86	0.67	0.71	0.66	0.46	0.96	1.03	0.62	1.20	0.15	-0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-0.31	-1.15	-8.90	-12.72	-16.31	-15.48	-21.11	-17.95	-13.92	-23.79	-13.84	-20.68	-9.30	-5.55	-2.14	0.00
ADK RESOURCE___RCVRY	-26.63	18.80	-2.65	-9.78	-39.71	0.67	17.61	23.57	31.17	34.93	41.93	39.79	40.89	38.16	42.45	39.57	36.13	36.37	34.01	38.91	23.92	31.95	7.06	-6.42
23798	-0.26	0.29	-0.04	-0.10	-0.33	0.10	0.76	1.26	1.14	1.06	1.29	1.01	1.02	0.86	0.67	0.71	0.66	0.46	0.96	1.03	0.62	1.20	0.15	-0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-0.31	-1.15	-8.90	-12.72	-16.31	-15.48	-21.11	-17.95	-13.92	-23.79	-13.84	-20.68	-9.30	-5.55	-2.14	0.00
ADK S GLENS___FALLS	-26.63	18.80	-2.65	-9.78	-39.71	0.67	17.61	23.57	31.17	34.93	41.93	39.79	40.89	38.16	42.45	39.57	36.13	36.37	34.01	38.91	23.92	31.95	7.06	-6.42
24028	-0.26	0.29	-0.04	-0.10	-0.33	0.10	0.76	1.26	1.14	1.06	1.29	1.01	1.02	0.86	0.67	0.71	0.66	0.46	0.96	1.03	0.62	1.20	0.15	-0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-0.31	-1.15	-8.90	-12.72	-16.31	-15.48	-21.11	-17.95	-13.92	-23.79	-13.84	-20.68	-9.30	-5.55	-2.14	0.00
ADK_NYS___DAM	-27.21	19.38	-2.72	-10.06	-40.66	0.64	17.64	23.44	31.48	35.32	42.24	40.00	41.04	38.45	42.64	39.79	36.40	36.44	34.08	38.91	24.03	31.96	7.09	-6.48
23527	-0.84	0.87	-0.11	-0.37	-1.29	0.08	0.80	1.14	1.45	1.41	1.61	1.19	1.14	1.03	0.87	0.93	0.93	0.50	1.00	1.03	0.62	1.15	0.19	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.32	-1.19	-8.90	-12.76	-16.35	-15.60	-21.11	-17.95	-13.92	-23.82	-13.88	-20.68	-9.40	-5.61	-2.15	0.00
ALBANY___1	-27.29	19.27	-2.71	-10.00	-40.45	0.61	17.52	23.41	31.76	35.77	42.65	40.29	41.25	38.60	42.88	40.01	36.62	36.55	34.23	39.09	24.07	32.12	7.13	-6.51
23571	-0.92	0.77	-0.09	-0.32	-1.08	0.05	0.67	1.11	1.73	1.89	2.01	1.50	1.38	1.27	1.10	1.15	1.16	0.63	1.17	1.21	0.74	1.36	0.22	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.31	-1.16	-8.90	-12.73	-16.32	-15.51	-21.11	-17.95	-13.92	-23.80	-13.85	-20.68	-9.32	-5.56	-2.14	0.00
ALBANY___2	-27.29	19.27	-2.71	-10.00	-40.45	0.61	17.52	23.41	31.76	35.77	42.65	40.29	41.25	38.60	42.88	40.01	36.62	36.55	34.23	39.09	24.07	32.12	7.13	-6.51
23572	-0.92	0.77	-0.09	-0.32	-1.08	0.05	0.67	1.11	1.73	1.89	2.01	1.50	1.38	1.27	1.10	1.15	1.16	0.63	1.17	1.21	0.74	1.36	0.22	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.31	-1.16	-8.90	-12.73	-16.32	-15.51	-21.11	-17.95	-13.92	-23.80	-13.85	-20.68	-9.32	-5.56	-2.14	0.00
ALBANY___3	-27.29	19.27	-2.71	-10.00	-40.45	0.61	17.52	23.41	31.76	35.77	42.65	40.29	41.25	38.60	42.88	40.01	36.62	36.55	34.23	39.09	24.07	32.12	7.13	-6.51
23573	-0.92	0.77	-0.09	-0.32	-1.08	0.05	0.67	1.11	1.73	1.89	2.01	1.50	1.38	1.27	1.10	1.15	1.16	0.63	1.17	1.21	0.74	1.36	0.22	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.31	-1.16	-8.90	-12.73	-16.32	-15.51	-21.11	-17.95	-13.92	-23.80	-13.85	-20.68	-9.32	-5.56	-2.14	0.00
ALBANY___4	-27.29	19.27	-2.71	-10.00	-40.45	0.61	17.52	23.41	31.76	35.77	42.65	40.29	41.25	38.60	42.88	40.01	36.62	36.55	34.23	39.09	24.07	32.12	7.13	-6.51
23574	-0.92	0.77	-0.09	-0.32	-1.08	0.05	0.67	1.11	1.73	1.89	2.01	1.50	1.38	1.27	1.10	1.15	1.16	0.63	1.17	1.21	0.74	1.36	0.22	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.60	-0.31	-1.16	-8.90	-12.73	-16.32	-15.51	-21.11	-17.95	-13.92	-23.80	-13.85	-20.68	-9.32	-5.56	-2.14	0.00
ALLEGHENY___COGEN	-26.82	18.74	-2.65	-9.79	-39.66	0.55	16.57	21.08	28.70	31.57	30.80	25.28	22.86	20.88	20.02	20.27	20.80	11.56	18.63	16.68	12.83	24.29	5.12	-6.39
23514	-0.45	0.23	-0.03	-0.10	-0.28	-0.01	-0.28	-0.70	-0.99	-1.04	-0.93	-0.66	-0.57	-0.54	-0.55	-0.61	-0.64	-0.34	-0.45	-0.51	-0.41	-0.72	-0.06	-0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.03	0.11	0.02	0.12	0.12	0.39	0.10	0.03	0.10	0.21	0.13	0.00	0.76	0.18	-0.41	0.00

AMERICAN_REF_FUEL 24010	-26.12 0.25 0.00	17.95 -0.55 0.00	-2.58 0.04 0.00	-9.55 0.13 0.00	-39.12 0.26 0.00	0.54 -0.02 0.00	16.47 -0.38 0.00	20.68 -1.09 -0.07	27.49 -2.20 0.02	30.18 -2.44 0.10	29.32 -2.41 0.02	24.40 -1.56 0.10	22.14 -1.30 0.11	20.00 -1.40 0.41	19.53 -1.04 0.10	19.75 -1.13 0.03	20.18 -1.27 0.10	11.23 -0.69 0.20	17.70 -1.39 0.11	15.84 -1.36 0.00	12.39 -0.89 0.72	23.28 -1.68 0.23	4.52 -0.23 0.00	-6.25 0.07 0.00
AMERICAN__BRASS 23903	-26.12 0.25 0.00	17.95 -0.55 0.00	-2.58 0.04 0.00	-9.55 0.13 0.00	-39.12 0.26 0.00	0.54 -0.02 0.00	16.47 -0.38 0.00	20.68 -1.09 -0.07	27.49 -2.20 0.02	30.18 -2.44 0.10	29.32 -2.41 0.02	24.40 -1.56 0.10	22.14 -1.30 0.11	20.00 -1.40 0.41	19.53 -1.04 0.10	19.75 -1.13 0.03	20.18 -1.27 0.10	11.23 -0.69 0.20	17.70 -1.39 0.11	15.84 -1.36 0.00	12.39 -0.89 0.72	23.28 -1.68 0.23	4.53 -0.23 -0.01	-6.25 0.07 0.00
ARTHUR KILL_GT_1 23520	-27.64 -1.27 0.00	19.40 0.89 0.00	-2.73 -0.12 0.00	-10.13 -0.45 0.00	-41.28 -1.90 0.00	0.59 0.02 0.00	17.94 1.09 0.00	23.91 1.72 -0.49	32.70 2.38 -0.61	37.63 2.51 -2.39	43.21 2.36 -9.12	42.00 1.93 -14.01	42.93 1.73 -17.65	44.22 1.63 -20.77	44.69 1.53 -22.49	40.77 1.48 -18.39	38.62 1.78 -15.31	39.50 0.96 -26.43	35.82 1.32 -15.29	39.07 1.19 -20.68	34.09 1.14 -18.94	35.84 2.02 -8.62	7.54 0.38 -2.40	-6.74 -0.42 0.00
ARTHUR_KILL_2 23512	-27.64 -1.27 0.00	19.40 0.89 0.00	-2.73 -0.12 0.00	-10.13 -0.45 0.00	-41.28 -1.90 0.00	0.59 0.02 0.00	17.94 1.09 0.00	23.91 1.72 -0.49	32.70 2.38 -0.61	37.63 2.51 -2.39	43.21 2.36 -9.12	42.00 1.93 -14.01	42.93 1.73 -17.65	44.22 1.63 -20.77	44.69 1.53 -22.49	40.77 1.48 -18.39	38.62 1.78 -15.31	39.50 0.96 -26.43	35.82 1.32 -15.29	39.07 1.19 -20.68	34.09 1.14 -18.94	35.84 2.02 -8.62	7.54 0.38 -2.40	-6.74 -0.42 0.00
ARTHUR_KILL_3 23513	-27.65 -1.28 0.00	19.41 0.91 0.00	-2.73 -0.12 0.00	-10.14 -0.45 0.00	-41.31 -1.93 0.00	0.58 0.02 0.00	17.94 1.10 0.00	23.94 1.74 -0.49	32.88 2.56 -0.61	37.87 2.76 -2.39	43.46 2.60 -9.12	42.19 2.12 -14.01	43.10 1.90 -17.65	44.39 1.80 -20.77	44.91 1.76 -22.49	40.95 1.65 -18.39	38.67 1.82 -15.31	39.55 1.01 -26.43	35.96 1.46 -15.29	39.25 1.37 -20.68	34.11 1.16 -18.94	35.89 2.07 -8.62	7.55 0.39 -2.40	-6.74 -0.42 0.00
ASHOKAN____ 23654	-27.36 -0.99 0.00	19.33 0.83 0.00	-2.73 -0.11 0.00	-10.12 -0.43 0.00	-40.98 -1.60 0.00	0.59 0.03 0.00	17.72 0.88 0.00	23.52 1.29 -0.53	31.88 1.68 -0.48	36.45 1.86 -1.88	42.58 1.82 -9.03	41.06 1.53 -13.47	42.05 1.40 -17.10	41.70 1.31 -18.57	43.85 1.29 -21.90	40.37 1.26 -18.20	37.60 1.34 -14.71	38.16 0.73 -25.31	34.96 1.06 -14.69	38.75 0.87 -20.68	29.71 0.84 -14.87	33.99 1.45 -7.34	7.31 0.25 -2.30	-6.61 -0.29 0.00
ASTORIA 5-9____ 23662	-27.98 -1.61 0.00	19.75 1.24 0.00	-2.78 -0.16 0.00	-10.29 -0.61 0.00	-41.96 -2.59 0.00	0.60 0.04 0.00	18.33 1.49 0.00	24.53 2.33 -0.49	33.66 3.33 -0.61	38.70 3.59 -2.39	44.29 3.43 -9.12	42.91 2.84 -14.01	43.78 2.58 -17.65	45.04 2.45 -20.77	45.59 2.44 -22.49	41.63 2.34 -18.39	39.38 2.53 -15.31	39.89 1.35 -26.43	36.41 1.91 -15.29	39.62 1.75 -20.68	34.46 1.52 -18.94	36.40 2.58 -8.62	7.63 0.47 -2.40	-6.84 -0.52 0.00
ASTORIA GT2____ 23536	-27.98 -1.61 0.00	19.75 1.24 0.00	-2.78 -0.16 0.00	-10.29 -0.61 0.00	-41.96 -2.59 0.00	0.60 0.04 0.00	18.33 1.49 0.00	24.53 2.33 -0.49	33.65 3.33 -0.61	38.70 3.59 -2.39	44.29 3.43 -9.12	42.91 2.84 -14.01	43.78 2.58 -17.65	45.04 2.45 -20.77	45.59 2.44 -22.49	41.63 2.34 -18.39	39.38 2.53 -15.31	39.89 1.35 -26.43	36.41 1.91 -15.29	39.62 1.75 -20.68	34.46 1.52 -18.94	36.40 2.58 -8.62	7.63 0.47 -2.40	-6.84 -0.52 0.00
ASTORIA GT3____ 23731	-27.98 -1.61 0.00	19.75 1.24 0.00	-2.78 -0.16 0.00	-10.29 -0.61 0.00	-41.96 -2.59 0.00	0.60 0.04 0.00	18.33 1.49 0.00	24.53 2.33 -0.49	33.65 3.33 -0.61	38.70 3.59 -2.39	44.29 3.43 -9.12	42.91 2.84 -14.01	43.78 2.58 -17.65	45.04 2.45 -20.77	45.59 2.44 -22.49	41.63 2.34 -18.39	39.38 2.53 -15.31	39.89 1.35 -26.43	36.41 1.91 -15.29	39.62 1.75 -20.68	34.46 1.52 -18.94	36.40 2.58 -8.62	7.63 0.47 -2.40	-6.84 -0.52 0.00
ASTORIA GT4____ 23727	-27.98 -1.61 0.00	19.75 1.24 0.00	-2.78 -0.16 0.00	-10.29 -0.61 0.00	-41.96 -2.59 0.00	0.60 0.04 0.00	18.33 1.49 0.00	24.53 2.33 -0.49	33.65 3.33 -0.61	38.70 3.59 -2.39	44.29 3.43 -9.12	42.91 2.84 -14.01	43.78 2.58 -17.65	45.04 2.45 -20.77	45.59 2.44 -22.49	41.63 2.34 -18.39	39.38 2.53 -15.31	39.89 1.35 -26.43	36.41 1.91 -15.29	39.62 1.75 -20.68	34.46 1.52 -18.94	36.40 2.58 -8.62	7.63 0.47 -2.40	-6.84 -0.52 0.00
ASTORIA_GT2_1 24094	-27.98 -1.61 0.00	19.75 1.24 0.00	-2.78 -0.16 0.00	-10.29 -0.61 0.00	-41.96 -2.59 0.00	0.60 0.04 0.00	18.33 1.49 0.00	24.53 2.33 -0.49	33.65 3.33 -0.61	38.70 3.59 -2.39	44.29 3.43 -9.12	42.91 2.84 -14.01	43.78 2.58 -17.65	45.04 2.45 -20.77	45.59 2.44 -22.49	41.63 2.34 -18.39	39.38 2.53 -15.31	39.89 1.35 -26.43	36.41 1.91 -15.29	39.62 1.75 -20.68	34.46 1.52 -18.94	36.40 2.58 -8.62	7.63 0.47 -2.40	-6.84 -0.52 0.00
ASTORIA_GT2_2 24095	-27.98 -1.61 0.00	19.75 1.24 0.00	-2.78 -0.16 0.00	-10.29 -0.61 0.00	-41.96 -2.59 0.00	0.60 0.04 0.00	18.33 1.49 0.00	24.53 2.33 -0.49	33.65 3.33 -0.61	38.70 3.59 -2.39	44.29 3.43 -9.12	42.91 2.84 -14.01	43.78 2.58 -17.65	45.04 2.45 -20.77	45.59 2.44 -22.49	41.63 2.34 -18.39	39.38 2.53 -15.31	39.89 1.35 -26.43	36.41 1.91 -15.29	39.62 1.75 -20.68	34.46 1.52 -18.94	36.40 2.58 -8.62	7.63 0.47 -2.40	-6.84 -0.52 0.00
ASTORIA_GT2_3 24096	-27.98 -1.61 0.00	19.75 1.24 0.00	-2.78 -0.16 0.00	-10.29 -0.61 0.00	-41.96 -2.59 0.00	0.60 0.04 0.00	18.33 1.49 0.00	24.53 2.33 -0.49	33.65 3.33 -0.61	38.70 3.59 -2.39	44.29 3.43 -9.12	42.91 2.84 -14.01	43.78 2.58 -17.65	45.04 2.45 -20.77	45.59 2.44 -22.49	41.63 2.34 -18.39	39.38 2.53 -15.31	39.89 1.35 -26.43	36.41 1.91 -15.29	39.62 1.75 -20.68	34.46 1.52 -18.94	36.40 2.58 -8.62	7.63 0.47 -2.40	-6.84 -0.52 0.00
ASTORIA_GT2_4 24097	-27.98 -1.61 0.00	19.75 1.24 0.00	-2.78 -0.16 0.00	-10.29 -0.61 0.00	-41.96 -2.59 0.00	0.60 0.04 0.00	18.33 1.49 0.00	24.53 2.33 -0.49	33.65 3.33 -0.61	38.70 3.59 -2.39	44.29 3.43 -9.12	42.91 2.84 -14.01	43.78 2.58 -17.65	45.04 2.45 -20.77	45.59 2.44 -22.49	41.63 2.34 -18.39	39.38 2.53 -15.31	39.89 1.35 -26.43	36.41 1.91 -15.29	39.62 1.75 -20.68	34.46 1.52 -18.94	36.40 2.58 -8.62	7.63 0.47 -2.40	-6.84 -0.52 0.00
ASTORIA_GT3_1 24098	-27.98 -1.61 0.00	19.75 1.24 0.00	-2.78 -0.16 0.00	-10.29 -0.61 0.00	-41.96 -2.59 0.00	0.60 0.04 0.00	18.33 1.49 0.00	24.53 2.33 -0.49	33.65 3.33 -0.61	38.70 3.59 -2.39	44.29 3.43 -9.12	42.91 2.84 -14.01	43.78 2.58 -17.65	45.04 2.45 -20.77	45.59 2.44 -22.49	41.63 2.34 -18.39	39.38 2.53 -15.31	39.89 1.35 -26.43	36.41 1.91 -15.29	39.62 1.75 -20.68	34.46 1.52 -18.94	36.40 2.58 -8.62	7.63 0.47 -2.40	-6.84 -0.52 0.00
ASTORIA_GT3_2 24099	-27.98 -1.61 0.00	19.75 1.24 0.00	-2.78 -0.16 0.00	-10.29 -0.61 0.00	-41.96 -2.59 0.00	0.60 0.04 0.00	18.33 1.49 0.00	24.53 2.33 -0.49	33.65 3.33 -0.61	38.70 3.59 -2.39	44.29 3.43 -9.12	42.91 2.84 -14.01	43.78 2.58 -17.65	45.04 2.45 -20.77	45.59 2.44 -22.49	41.63 2.34 -18.39	39.38 2.53 -15.31	39.89 1.35 -26.43	36.41 1.91 -15.29	39.62 1.75 -20.68	34.46 1.52 -18.94	36.40 2.58 -8.62	7.63 0.47 -2.40	-6.84 -0.52 0.00

ASTORIA_GT3_3 24100	-27.98 -1.61 0.00	19.75 1.24 0.00	-2.78 -0.16 0.00	-10.29 -0.61 0.00	-41.96 -2.59 0.00	0.60 0.04 0.00	18.33 1.49 0.00	24.53 2.33 -0.49	33.65 3.33 -0.61	38.70 3.59 -2.39	44.29 3.43 -9.12	42.91 2.84 -14.01	43.78 2.58 -17.65	45.04 2.45 -20.77	45.59 2.44 -22.49	41.63 2.34 -18.39	39.38 2.53 -15.31	39.89 1.35 -26.43	36.41 1.91 -15.29	39.62 1.75 -20.68	34.46 1.52 -18.94	36.40 2.58 -8.62	7.63 0.47 -2.40	-6.84 -0.52 0.00
ASTORIA_GT3_4 24101	-27.98 -1.61 0.00	19.75 1.24 0.00	-2.78 -0.16 0.00	-10.29 -0.61 0.00	-41.96 -2.59 0.00	0.60 0.04 0.00	18.33 1.49 0.00	24.53 2.33 -0.49	33.65 3.33 -0.61	38.70 3.59 -2.39	44.29 3.43 -9.12	42.91 2.84 -14.01	43.78 2.58 -17.65	45.04 2.45 -20.77	45.59 2.44 -22.49	41.63 2.34 -18.39	39.38 2.53 -15.31	39.89 1.35 -26.43	36.41 1.91 -15.29	39.62 1.75 -20.68	34.46 1.52 -18.94	36.40 2.58 -8.62	7.63 0.47 -2.40	-6.84 -0.52 0.00
ASTORIA_GT4_1 24102	-27.98 -1.61 0.00	19.75 1.24 0.00	-2.78 -0.16 0.00	-10.29 -0.61 0.00	-41.96 -2.59 0.00	0.60 0.04 0.00	18.33 1.49 0.00	24.53 2.33 -0.49	33.65 3.33 -0.61	38.70 3.59 -2.39	44.29 3.43 -9.12	42.91 2.84 -14.01	43.78 2.58 -17.65	45.04 2.45 -20.77	45.59 2.44 -22.49	41.63 2.34 -18.39	39.38 2.53 -15.31	39.89 1.35 -26.43	36.41 1.91 -15.29	39.62 1.75 -20.68	34.46 1.52 -18.94	36.40 2.58 -8.62	7.63 0.47 -2.40	-6.84 -0.52 0.00
ASTORIA_GT4_2 24103	-27.98 -1.61 0.00	19.75 1.24 0.00	-2.78 -0.16 0.00	-10.29 -0.61 0.00	-41.96 -2.59 0.00	0.60 0.04 0.00	18.33 1.49 0.00	24.53 2.33 -0.49	33.65 3.33 -0.61	38.70 3.59 -2.39	44.29 3.43 -9.12	42.91 2.84 -14.01	43.78 2.58 -17.65	45.04 2.45 -20.77	45.59 2.44 -22.49	41.63 2.34 -18.39	39.38 2.53 -15.31	39.89 1.35 -26.43	36.41 1.91 -15.29	39.62 1.75 -20.68	34.46 1.52 -18.94	36.40 2.58 -8.62	7.63 0.47 -2.40	-6.84 -0.52 0.00
ASTORIA_GT4_3 24104	-27.98 -1.61 0.00	19.75 1.24 0.00	-2.78 -0.16 0.00	-10.29 -0.61 0.00	-41.96 -2.59 0.00	0.60 0.04 0.00	18.33 1.49 0.00	24.53 2.33 -0.49	33.65 3.33 -0.61	38.70 3.59 -2.39	44.29 3.43 -9.12	42.91 2.84 -14.01	43.78 2.58 -17.65	45.04 2.45 -20.77	45.59 2.44 -22.49	41.63 2.34 -18.39	39.38 2.53 -15.31	39.89 1.35 -26.43	36.41 1.91 -15.29	39.62 1.75 -20.68	34.46 1.52 -18.94	36.40 2.58 -8.62	7.63 0.47 -2.40	-6.84 -0.52 0.00
ASTORIA_GT4_4 24105	-27.98 -1.61 0.00	19.75 1.24 0.00	-2.78 -0.16 0.00	-10.29 -0.61 0.00	-41.96 -2.59 0.00	0.60 0.04 0.00	18.33 1.49 0.00	24.53 2.33 -0.49	33.65 3.33 -0.61	38.70 3.59 -2.39	44.29 3.43 -9.12	42.91 2.84 -14.01	43.78 2.58 -17.65	45.04 2.45 -20.77	45.59 2.44 -22.49	41.63 2.34 -18.39	39.38 2.53 -15.31	39.89 1.35 -26.43	36.41 1.91 -15.29	39.62 1.75 -20.68	34.46 1.52 -18.94	36.40 2.58 -8.62	7.63 0.47 -2.40	-6.84 -0.52 0.00
ASTORIA_GT_1 23523	-27.84 -1.47 0.00	19.58 1.07 0.00	-2.75 -0.14 0.00	-10.22 -0.53 0.00	-41.64 -2.26 0.00	0.59 0.03 0.00	18.13 1.29 0.00	24.24 2.05 -0.49	33.32 3.00 -0.61	38.34 3.23 -2.39	43.88 3.03 -9.12	42.55 2.48 -14.01	43.43 2.23 -17.65	44.69 2.10 -20.77	45.14 1.99 -22.49	41.17 1.88 -18.39	38.90 2.05 -15.31	39.70 1.16 -26.43	36.18 1.68 -15.29	39.44 1.56 -20.68	34.26 1.32 -18.94	36.17 2.35 -8.62	7.59 0.43 -2.40	-6.80 -0.48 0.00
ASTORIA_GT_10 24110	-27.84 -1.47 0.00	19.58 1.07 0.00	-2.75 -0.14 0.00	-10.22 -0.53 0.00	-41.64 -2.26 0.00	0.59 0.03 0.00	18.13 1.29 0.00	24.24 2.05 -0.49	33.32 3.00 -0.61	38.34 3.23 -2.39	43.88 3.03 -9.12	42.55 2.48 -14.01	43.43 2.23 -17.65	44.69 2.10 -20.77	45.14 1.99 -22.49	41.17 1.88 -18.39	38.90 2.05 -15.31	39.70 1.16 -26.43	36.18 1.68 -15.29	39.44 1.56 -20.68	34.26 1.32 -18.94	36.17 2.35 -8.62	7.59 0.43 -2.40	-6.80 -0.48 0.00
ASTORIA_GT_11 24225	-27.84 -1.47 0.00	19.58 1.07 0.00	-2.75 -0.14 0.00	-10.22 -0.53 0.00	-41.64 -2.26 0.00	0.59 0.03 0.00	18.13 1.29 0.00	24.24 2.05 -0.49	33.32 3.00 -0.61	38.34 3.23 -2.39	43.88 3.03 -9.12	42.55 2.48 -14.01	43.43 2.23 -17.65	44.69 2.10 -20.77	45.14 1.99 -22.49	41.17 1.88 -18.39	38.90 2.05 -15.31	39.70 1.16 -26.43	36.18 1.68 -15.29	39.44 1.56 -20.68	34.26 1.32 -18.94	36.17 2.35 -8.62	7.59 0.43 -2.40	-6.80 -0.48 0.00
ASTORIA_GT_12 24226	-27.84 -1.47 0.00	19.58 1.07 0.00	-2.75 -0.14 0.00	-10.22 -0.53 0.00	-41.64 -2.26 0.00	0.59 0.03 0.00	18.13 1.29 0.00	24.24 2.05 -0.49	33.32 3.00 -0.61	38.34 3.23 -2.39	43.88 3.03 -9.12	42.55 2.48 -14.01	43.43 2.23 -17.65	44.69 2.10 -20.77	45.14 1.99 -22.49	41.17 1.88 -18.39	38.90 2.05 -15.31	39.70 1.16 -26.43	36.18 1.68 -15.29	39.44 1.56 -20.68	34.26 1.32 -18.94	36.17 2.35 -8.62	7.59 0.43 -2.40	-6.80 -0.48 0.00
ASTORIA_GT_13 24227	-27.84 -1.47 0.00	19.58 1.07 0.00	-2.75 -0.14 0.00	-10.22 -0.53 0.00	-41.64 -2.26 0.00	0.59 0.03 0.00	18.13 1.29 0.00	24.24 2.05 -0.49	33.32 3.00 -0.61	38.34 3.23 -2.39	43.88 3.03 -9.12	42.55 2.48 -14.01	43.43 2.23 -17.65	44.69 2.10 -20.77	45.14 1.99 -22.49	41.17 1.88 -18.39	38.90 2.05 -15.31	39.70 1.16 -26.43	36.18 1.68 -15.29	39.44 1.56 -20.68	34.26 1.32 -18.94	36.17 2.35 -8.62	7.59 0.43 -2.40	-6.80 -0.48 0.00
ASTORIA_GT_5 24106	-27.98 -1.61 0.00	19.75 1.24 0.00	-2.78 -0.16 0.00	-10.29 -0.61 0.00	-41.96 -2.59 0.00	0.60 0.04 0.00	18.33 1.49 0.00	24.53 2.33 -0.49	33.66 3.33 -0.61	38.70 3.59 -2.39	44.29 3.43 -9.12	42.91 2.84 -14.01	43.78 2.58 -17.65	45.04 2.45 -20.77	45.59 2.44 -22.49	41.63 2.34 -18.39	39.38 2.53 -15.31	39.89 1.35 -26.43	36.41 1.91 -15.29	39.62 1.75 -20.68	34.46 1.52 -18.94	36.40 2.58 -8.62	7.63 0.47 -2.40	-6.84 -0.52 0.00
ASTORIA_GT_7 24107	-27.98 -1.61 0.00	19.75 1.24 0.00	-2.78 -0.16 0.00	-10.29 -0.61 0.00	-41.96 -2.59 0.00	0.60 0.04 0.00	18.33 1.49 0.00	24.53 2.33 -0.49	33.66 3.33 -0.61	38.70 3.59 -2.39	44.29 3.43 -9.12	42.91 2.84 -14.01	43.78 2.58 -17.65	45.04 2.45 -20.77	45.59 2.44 -22.49	41.63 2.34 -18.39	39.38 2.53 -15.31	39.89 1.35 -26.43	36.41 1.91 -15.29	39.62 1.75 -20.68	34.46 1.52 -18.94	36.40 2.58 -8.62	7.63 0.47 -2.40	-6.84 -0.52 0.00
ASTORIA_GT_8 24108	-27.98 -1.61 0.00	19.75 1.24 0.00	-2.78 -0.16 0.00	-10.29 -0.61 0.00	-41.96 -2.59 0.00	0.60 0.04 0.00	18.33 1.49 0.00	24.53 2.33 -0.49	33.66 3.33 -0.61	38.70 3.59 -2.39	44.29 3.43 -9.12	42.91 2.84 -14.01	43.78 2.58 -17.65	45.04 2.45 -20.77	45.59 2.44 -22.49	41.63 2.34 -18.39	39.38 2.53 -15.31	39.89 1.35 -26.43	36.41 1.91 -15.29	39.62 1.75 -20.68	34.46 1.52 -18.94	36.40 2.58 -8.62	7.63 0.47 -2.40	-6.84 -0.52 0.00
ASTORIA_GT_9 24109	-27.98 -1.61 0.00	19.75 1.24 0.00	-2.78 -0.16 0.00	-10.29 -0.61 0.00	-41.96 -2.59 0.00	0.60 0.04 0.00	18.33 1.49 0.00	24.53 2.33 -0.49	33.66 3.33 -0.61	38.70 3.59 -2.39	44.29 3.43 -9.12	42.91 2.84 -14.01	43.78 2.58 -17.65	45.04 2.45 -20.77	45.59 2.44 -22.49	41.63 2.34 -18.39	39.38 2.53 -15.31	39.89 1.35 -26.43	36.41 1.91 -15.29	39.62 1.75 -20.68	34.46 1.52 -18.94	36.40 2.58 -8.62	7.63 0.47 -2.40	-6.84 -0.52 0.00
ASTORIA___2 24149	-28.04 -1.67 0.00	19.80 1.29 0.00	-2.78 -0.17 0.00	-10.32 -0.63 0.00	-42.05 -2.67 0.00	0.60 0.04 0.00	18.38 1.54 0.00	24.60 2.41 -0.49	33.75 3.43 -0.61	38.81 3.70 -2.39	44.41 3.55 -9.12	43.00 2.93 -14.01	43.86 2.66 -17.65	45.11 2.51 -20.78	45.59 2.44 -22.49	41.63 2.34 -18.39	39.38 2.53 -15.31	39.92 1.38 -26.43	36.45 1.95 -15.29	39.62 1.75 -20.68	34.51 1.56 -18.94	36.54 2.72 -8.62	7.65 0.49 -2.40	-6.86 -0.53 0.00

ASTORIA___3 23516	-27.95 -1.58 0.00	19.72 1.21 0.00	-2.77 -0.15 0.00	-10.27 -0.58 0.00	-41.83 -2.45 0.00	0.60 0.04 0.00	18.28 1.44 0.00	24.46 2.26 -0.49	33.54 3.21 -0.61	38.56 3.45 -2.39	44.16 3.30 -9.12	42.80 2.73 -14.01	43.70 2.49 -17.65	44.94 2.35 -20.77	45.37 2.21 -22.49	41.42 2.13 -18.39	39.14 2.29 -15.31	39.83 1.29 -26.43	36.36 1.86 -15.29	39.62 1.75 -20.68	34.39 1.44 -18.94	36.35 2.53 -8.62	7.61 0.46 -2.40	-6.82 -0.50 0.00
ASTORIA___4 23517	-27.84 -1.47 0.00	19.58 1.07 0.00	-2.75 -0.14 0.00	-10.22 -0.53 0.00	-41.64 -2.26 0.00	0.59 0.03 0.00	18.13 1.28 0.00	24.23 2.04 -0.49	33.31 2.98 -0.61	38.32 3.21 -2.39	43.87 3.01 -9.12	42.54 2.47 -14.01	43.43 2.22 -17.65	44.69 2.09 -20.78	45.14 1.99 -22.49	41.17 1.88 -18.39	38.90 2.05 -15.31	39.70 1.16 -26.43	36.18 1.68 -15.29	39.44 1.56 -20.68	34.26 1.31 -18.94	36.14 2.32 -8.62	7.59 0.43 -2.40	-6.80 -0.48 0.00
ASTORIA___5 23518	-27.78 -1.41 0.00	19.67 1.16 0.00	-2.77 -0.15 0.00	-10.26 -0.58 0.00	-41.81 -2.43 0.00	0.60 0.04 0.00	18.27 1.42 0.00	24.40 2.21 -0.49	33.43 3.10 -0.61	38.40 3.29 -2.39	43.99 3.14 -9.12	42.67 2.60 -14.01	43.56 2.36 -17.65	44.83 2.24 -20.77	45.37 2.21 -22.49	41.40 2.11 -18.39	39.14 2.29 -15.31	39.78 1.24 -26.43	36.22 1.73 -15.29	39.44 1.56 -20.68	34.35 1.40 -18.94	36.25 2.43 -8.62	7.58 0.43 -2.40	-6.79 -0.47 0.00
ASTRIA 10-13___ 23663	-27.84 -1.47 0.00	19.58 1.07 0.00	-2.75 -0.14 0.00	-10.22 -0.53 0.00	-41.64 -2.26 0.00	0.59 0.03 0.00	18.13 1.29 0.00	24.24 2.05 -0.49	33.32 3.00 -0.61	38.34 3.23 -2.39	43.88 3.03 -9.12	42.55 2.48 -14.01	43.43 2.23 -17.65	44.69 2.10 -20.77	45.14 1.99 -22.49	41.17 1.88 -18.39	38.90 2.05 -15.31	39.70 1.16 -26.43	36.18 1.68 -15.29	39.44 1.56 -20.68	34.26 1.32 -18.94	36.17 2.35 -8.62	7.59 0.43 -2.40	-6.80 -0.48 0.00
BARRETT 1-8___GRP4 24034	-27.51 -1.14 0.00	19.47 0.82 -0.14	16.33 -0.11 -19.05	11.96 -0.42 -22.06	-29.76 -1.75 -11.37	26.65 0.02 -26.07	37.88 0.98 -20.05	40.54 1.52 -17.31	46.14 2.24 -14.19	49.48 2.33 -14.43	48.96 2.08 -15.14	50.21 1.77 -22.38	50.47 1.65 -25.26	49.94 1.59 -26.53	50.54 1.56 -28.32	50.72 1.47 -28.34	50.45 1.48 -27.43	50.13 0.82 -37.20	41.00 1.14 -20.66	46.07 1.03 -27.84	48.75 0.94 -33.81	36.26 1.59 -9.48	7.46 0.31 -2.40	-6.70 -0.38 0.00
BARRETT 9-12___GRP3 24033	-27.51 -1.14 0.00	19.47 0.82 -0.14	16.33 -0.11 -19.05	11.96 -0.42 -22.06	-29.76 -1.75 -11.37	26.65 0.02 -26.07	37.88 0.98 -20.05	40.54 1.52 -17.31	46.14 2.24 -14.19	49.48 2.33 -14.43	48.96 2.08 -15.14	50.21 1.77 -22.38	50.47 1.65 -25.26	49.94 1.59 -26.53	50.54 1.56 -28.32	50.72 1.47 -28.34	50.45 1.48 -27.43	50.13 0.82 -37.20	41.00 1.14 -20.66	46.07 1.03 -27.84	48.75 0.94 -33.81	36.26 1.59 -9.48	7.46 0.31 -2.40	-6.70 -0.38 0.00
BARRETT_IC_1 23704	-27.51 -1.14 0.00	19.47 0.82 -0.14	16.33 -0.11 -19.05	11.96 -0.42 -22.06	-29.76 -1.75 -11.37	26.65 0.02 -26.07	37.88 0.98 -20.05	40.54 1.52 -17.31	46.14 2.24 -14.19	49.48 2.33 -14.43	48.96 2.08 -15.14	50.21 1.77 -22.38	50.47 1.65 -25.26	49.94 1.59 -26.53	50.54 1.56 -28.32	50.72 1.47 -28.34	50.45 1.48 -27.43	50.13 0.82 -37.20	41.00 1.14 -20.66	46.07 1.03 -27.84	48.75 0.94 -33.81	36.26 1.59 -9.48	7.46 0.31 -2.40	-6.70 -0.38 0.00
BARRETT_IC_10 23701	-27.51 -1.14 0.00	19.47 0.82 -0.14	16.33 -0.11 -19.05	11.96 -0.42 -22.06	-29.76 -1.75 -11.37	26.65 0.02 -26.07	37.88 0.98 -20.05	40.54 1.52 -17.31	46.14 2.24 -14.19	49.48 2.33 -14.43	48.96 2.08 -15.14	50.21 1.77 -22.38	50.47 1.65 -25.26	49.94 1.59 -26.53	50.54 1.56 -28.32	50.72 1.47 -28.34	50.45 1.48 -27.43	50.13 0.82 -37.20	41.00 1.14 -20.66	46.07 1.03 -27.84	48.75 0.94 -33.81	36.26 1.59 -9.48	7.46 0.31 -2.40	-6.70 -0.38 0.00
BARRETT_IC_11 23702	-27.51 -1.14 0.00	19.47 0.82 -0.14	16.33 -0.11 -19.05	11.96 -0.42 -22.06	-29.76 -1.75 -11.37	26.65 0.02 -26.07	37.88 0.98 -20.05	40.54 1.52 -17.31	46.14 2.24 -14.19	49.48 2.33 -14.43	48.96 2.08 -15.14	50.21 1.77 -22.38	50.47 1.65 -25.26	49.94 1.59 -26.53	50.54 1.56 -28.32	50.72 1.47 -28.34	50.45 1.48 -27.43	50.13 0.82 -37.20	41.00 1.14 -20.66	46.07 1.03 -27.84	48.75 0.94 -33.81	36.26 1.59 -9.48	7.46 0.31 -2.40	-6.70 -0.38 0.00
BARRETT_IC_12 23703	-27.51 -1.14 0.00	19.47 0.82 -0.14	16.33 -0.11 -19.05	11.96 -0.42 -22.06	-29.76 -1.75 -11.37	26.65 0.02 -26.07	37.88 0.98 -20.05	40.54 1.52 -17.31	46.14 2.24 -14.19	49.48 2.33 -14.43	48.96 2.08 -15.14	50.21 1.77 -22.38	50.47 1.65 -25.26	49.94 1.59 -26.53	50.54 1.56 -28.32	50.72 1.47 -28.34	50.45 1.48 -27.43	50.13 0.82 -37.20	41.00 1.14 -20.66	46.07 1.03 -27.84	48.75 0.94 -33.81	36.26 1.59 -9.48	7.46 0.31 -2.40	-6.70 -0.38 0.00
BARRETT_IC_2 23705	-27.51 -1.14 0.00	19.47 0.82 -0.14	16.33 -0.11 -19.05	11.96 -0.42 -22.06	-29.76 -1.75 -11.37	26.65 0.02 -26.07	37.88 0.98 -20.05	40.54 1.52 -17.31	46.14 2.24 -14.19	49.48 2.33 -14.43	48.96 2.08 -15.14	50.21 1.77 -22.38	50.47 1.65 -25.26	49.94 1.59 -26.53	50.54 1.56 -28.32	50.72 1.47 -28.34	50.45 1.48 -27.43	50.13 0.82 -37.20	41.00 1.14 -20.66	46.07 1.03 -27.84	48.75 0.94 -33.81	36.26 1.59 -9.48	7.46 0.31 -2.40	-6.70 -0.38 0.00
BARRETT_IC_3 23706	-27.51 -1.14 0.00	19.47 0.82 -0.14	16.33 -0.11 -19.05	11.96 -0.42 -22.06	-29.76 -1.75 -11.37	26.65 0.02 -26.07	37.88 0.98 -20.05	40.54 1.52 -17.31	46.14 2.24 -14.19	49.48 2.33 -14.43	48.96 2.08 -15.14	50.21 1.77 -22.38	50.47 1.65 -25.26	49.94 1.59 -26.53	50.54 1.56 -28.32	50.72 1.47 -28.34	50.45 1.48 -27.43	50.13 0.82 -37.20	41.00 1.14 -20.66	46.07 1.03 -27.84	48.75 0.94 -33.81	36.26 1.59 -9.48	7.46 0.31 -2.40	-6.70 -0.38 0.00
BARRETT_IC_4 23707	-27.51 -1.14 0.00	19.47 0.82 -0.14	16.33 -0.11 -19.05	11.96 -0.42 -22.06	-29.76 -1.75 -11.37	26.65 0.02 -26.07	37.88 0.98 -20.05	40.54 1.52 -17.31	46.14 2.24 -14.19	49.48 2.33 -14.43	48.96 2.08 -15.14	50.21 1.77 -22.38	50.47 1.65 -25.26	49.94 1.59 -26.53	50.54 1.56 -28.32	50.72 1.47 -28.34	50.45 1.48 -27.43	50.13 0.82 -37.20	41.00 1.14 -20.66	46.07 1.03 -27.84	48.75 0.94 -33.81	36.26 1.59 -9.48	7.46 0.31 -2.40	-6.70 -0.38 0.00
BARRETT_IC_5 23708	-27.51 -1.14 0.00	19.47 0.82 -0.14	16.33 -0.11 -19.05	11.96 -0.42 -22.06	-29.76 -1.75 -11.37	26.65 0.02 -26.07	37.88 0.98 -20.05	40.54 1.52 -17.31	46.14 2.24 -14.19	49.48 2.33 -14.43	48.96 2.08 -15.14	50.21 1.77 -22.38	50.47 1.65 -25.26	49.94 1.59 -26.53	50.54 1.56 -28.32	50.72 1.47 -28.34	50.45 1.48 -27.43	50.13 0.82 -37.20	41.00 1.14 -20.66	46.07 1.03 -27.84	48.75 0.94 -33.81	36.26 1.59 -9.48	7.46 0.31 -2.40	-6.70 -0.38 0.00
BARRETT_IC_6 23709	-27.51 -1.14 0.00	19.47 0.82 -0.14	16.33 -0.11 -19.05	11.96 -0.42 -22.06	-29.76 -1.75 -11.37	26.65 0.02 -26.07	37.88 0.98 -20.05	40.54 1.52 -17.31	46.14 2.24 -14.19	49.48 2.33 -14.43	48.96 2.08 -15.14	50.21 1.77 -22.38	50.47 1.65 -25.26	49.94 1.59 -26.53	50.54 1.56 -28.32	50.72 1.47 -28.34	50.45 1.48 -27.43	50.13 0.82 -37.20	41.00 1.14 -20.66	46.07 1.03 -27.84	48.75 0.94 -33.81	36.26 1.59 -9.48	7.46 0.31 -2.40	-6.70 -0.38 0.00
BARRETT_IC_7 23710	-27.51 -1.14 0.00	19.47 0.82 -0.14	16.33 -0.11 -19.05	11.96 -0.42 -22.06	-29.76 -1.75 -11.37	26.65 0.02 -26.07	37.88 0.98 -20.05	40.54 1.52 -17.31	46.14 2.24 -14.19	49.48 2.33 -14.43	48.96 2.08 -15.14	50.21 1.77 -22.38	50.47 1.65 -25.26	49.94 1.59 -26.53	50.54 1.56 -28.32	50.72 1.47 -28.34	50.45 1.48 -27.43	50.13 0.82 -37.20	41.00 1.14 -20.66	46.07 1.03 -27.84	48.75 0.94 -33.81	36.26 1.59 -9.48	7.46 0.31 -2.40	-6.70 -0.38 0.00

BARRETT_IC_8 23711	-27.51 -1.14 0.00	19.47 0.82 -0.14	16.33 -0.11 -19.05	11.96 -0.42 -22.06	-29.76 -1.75 -11.37	26.65 0.02 -26.07	37.88 0.98 -20.05	40.54 1.52 -17.31	46.14 2.24 -14.19	49.48 2.33 -14.43	48.96 2.08 -15.14	50.21 1.77 -22.38	50.47 1.65 -25.26	49.94 1.59 -26.53	50.54 1.56 -28.32	50.72 1.47 -28.34	50.45 1.48 -27.43	50.13 0.82 -37.20	41.00 1.14 -20.66	46.07 1.03 -27.84	48.75 0.94 -33.81	36.26 1.59 -9.48	7.46 0.31 -2.40	-6.70 -0.38 0.00
BARRETT_IC_9 23700	-27.51 -1.14 0.00	19.47 0.82 -0.14	16.33 -0.11 -19.05	11.96 -0.42 -22.06	-29.76 -1.75 -11.37	26.65 0.02 -26.07	37.88 0.98 -20.05	40.54 1.52 -17.31	46.14 2.24 -14.19	49.48 2.33 -14.43	48.96 2.08 -15.14	50.21 1.77 -22.38	50.47 1.65 -25.26	49.94 1.59 -26.53	50.54 1.56 -28.32	50.72 1.47 -28.34	50.45 1.48 -27.43	50.13 0.82 -37.20	41.00 1.14 -20.66	46.07 1.03 -27.84	48.75 0.94 -33.81	36.26 1.59 -9.48	7.46 0.31 -2.40	-6.70 -0.38 0.00
BARRETT___1 23545	-27.45 -1.08 0.00	19.43 0.78 -0.14	16.33 -0.10 -19.05	11.98 -0.40 -22.06	-29.69 -1.68 -11.37	26.65 0.02 -26.07	37.83 0.94 -20.05	40.48 1.46 -17.31	46.07 2.16 -14.19	49.40 2.25 -14.43	48.83 1.95 -15.14	50.12 1.68 -22.38	50.37 1.56 -25.26	49.84 1.49 -26.53	50.41 1.43 -28.32	50.63 1.38 -28.34	50.45 1.48 -27.43	50.10 0.79 -37.20	40.90 1.04 -20.66	45.88 0.85 -27.84	48.73 0.91 -33.81	36.19 1.52 -9.48	7.45 0.29 -2.40	-6.68 -0.36 0.00
BARRETT___2 23546	-27.50 -1.13 0.00	19.47 0.82 -0.14	16.33 -0.11 -19.05	11.96 -0.42 -22.06	-29.74 -1.73 -11.37	26.64 0.02 -26.07	37.84 0.95 -20.05	40.49 1.47 -17.31	46.07 2.16 -14.19	49.30 2.15 -14.43	48.73 1.85 -15.14	50.03 1.59 -22.38	50.30 1.48 -25.26	49.78 1.43 -26.53	50.41 1.43 -28.32	50.63 1.38 -28.34	50.45 1.48 -27.43	50.07 0.75 -37.20	40.83 0.97 -20.66	45.88 0.85 -27.84	48.71 0.89 -33.81	36.13 1.46 -9.48	7.44 0.29 -2.40	-6.69 -0.37 0.00
BEAVER RIVER___HYD 24048	-26.73 -0.36 0.00	18.71 0.21 0.00	-2.64 -0.02 0.00	-9.75 -0.06 0.00	-39.50 -0.13 0.00	0.54 -0.02 0.00	16.73 -0.11 0.00	21.62 -0.10 -0.01	29.82 0.10 0.00	32.71 -0.02 -0.01	31.87 0.13 0.00	26.21 0.15 -0.01	23.75 0.19 -0.01	22.33 0.17 -0.34	20.69 0.02 0.00	21.31 0.19 -0.21	22.01 0.21 -0.25	12.22 0.10 -0.01	19.56 0.35 -0.01	17.54 0.34 0.00	14.15 0.12 -0.02	25.75 0.19 -0.35	6.60 0.02 -1.81	-6.30 0.02 0.00
BEEBEE_GT_13 23619	-26.68 -0.31 0.00	18.44 -0.07 0.00	-2.61 0.01 0.00	-9.62 0.06 0.00	-39.20 0.17 0.00	0.60 0.04 0.00	16.93 0.08 0.00	21.79 0.03 -0.06	29.95 0.25 0.02	33.16 0.51 0.08	32.32 0.60 0.02	26.48 0.50 0.08	23.88 0.41 0.08	21.82 0.34 0.34	20.99 0.42 0.10	21.30 0.43 0.03	21.87 0.42 0.10	12.13 0.19 0.18	19.45 0.33 0.09	17.36 0.16 0.00	13.48 0.12 0.65	25.24 0.24 0.20	4.75 0.02 0.04	-6.31 0.01 0.00
BETHLEHEM___STEEL 23779	-26.30 0.07 0.00	18.15 -0.36 0.00	-2.60 0.02 0.00	-9.65 0.04 0.00	-39.51 -0.13 0.00	0.54 -0.02 0.00	16.63 -0.21 0.00	21.05 -0.73 -0.07	28.08 -1.62 0.02	30.81 -1.81 0.11	29.84 -1.88 0.02	24.82 -1.13 0.11	22.49 -0.94 0.12	20.38 -1.01 0.42	19.81 -0.76 0.10	20.15 -0.73 0.03	20.59 -0.85 0.10	11.42 -0.49 0.20	18.02 -1.07 0.12	16.16 -1.03 0.00	12.63 -0.63 0.74	23.72 -1.25 0.23	4.68 -0.16 -0.08	-6.30 0.02 0.00
BINGHAMTON___COGEN 23790	-26.56 -0.20 0.00	18.71 0.21 0.00	-2.65 -0.03 0.00	-9.81 -0.13 0.00	-39.90 -0.52 0.00	0.55 -0.01 0.00	17.08 0.24 0.00	22.17 0.31 -0.15	30.05 0.38 0.05	32.85 0.36 0.23	31.73 0.04 0.05	25.93 0.11 0.24	23.60 0.30 0.25	21.42 0.35 0.75	20.63 0.26 0.30	21.31 0.39 -0.01	21.79 0.41 0.17	11.82 0.24 0.53	19.23 0.30 0.28	17.51 0.31 0.00	12.35 0.29 1.95	25.36 0.49 0.33	6.23 0.10 -1.37	-6.44 -0.12 0.00
BLACK RIVER___HYD 24047	-26.62 -0.25 0.00	18.63 0.12 0.00	-2.63 -0.01 0.00	-9.70 -0.02 0.00	-39.31 0.07 0.00	0.54 -0.03 0.00	16.62 -0.23 0.00	21.48 -0.24 -0.02	29.67 -0.05 0.00	32.50 -0.21 0.01	31.70 -0.04 0.00	26.04 -0.01 0.01	23.60 0.06 0.01	22.34 0.03 -0.50	20.62 -0.04 0.00	21.22 0.00 -0.31	21.92 0.00 -0.38	12.13 0.02 0.01	19.41 0.22 0.01	17.45 0.26 0.00	13.99 0.01 0.03	25.75 0.00 -0.56	7.78 -0.01 -3.03	-6.25 0.07 0.00
BOWLINE___1 23526	-27.34 -0.97 0.00	19.18 0.68 0.00	-2.71 -0.09 0.00	-10.04 -0.35 0.00	-40.86 -1.48 0.00	0.58 0.02 0.00	17.70 0.86 0.00	23.53 1.34 -0.48	32.33 1.96 -0.65	37.44 2.15 -2.57	42.91 2.02 -9.15	41.97 1.72 -14.19	42.95 1.55 -17.84	44.84 1.50 -21.52	44.80 1.45 -22.69	40.82 1.46 -18.45	38.55 1.51 -15.50	39.76 0.84 -26.80	35.86 1.16 -15.50	38.79 0.91 -20.68	35.28 0.96 -20.32	35.94 1.68 -9.06	7.49 0.30 -2.43	-6.66 -0.34 0.00
BOWLINE___2 23595	-27.34 -0.97 0.00	19.18 0.68 0.00	-2.71 -0.09 0.00	-10.04 -0.35 0.00	-40.86 -1.48 0.00	0.58 0.02 0.00	17.70 0.86 0.00	23.53 1.34 -0.48	32.33 1.96 -0.65	37.43 2.15 -2.57	42.91 2.02 -9.15	41.96 1.72 -14.19	42.95 1.55 -17.84	44.84 1.50 -21.52	44.80 1.45 -22.69	40.82 1.46 -18.45	38.55 1.51 -15.50	39.76 0.84 -26.80	35.86 1.16 -15.50	38.79 0.91 -20.68	35.27 0.96 -20.31	35.94 1.68 -9.06	7.49 0.30 -2.43	-6.66 -0.34 0.00
BROOKLYN_NAVY_YARD 23515	-27.50 -1.13 0.00	19.31 0.80 0.00	-2.72 -0.10 0.00	-10.08 -0.40 0.00	-41.12 -1.74 0.00	0.58 0.02 0.00	17.87 1.03 0.00	23.87 1.67 -0.49	32.85 2.53 -0.61	37.83 2.72 -2.39	43.40 2.54 -9.12	42.14 2.08 -14.01	43.05 1.84 -17.65	44.36 1.77 -20.77	44.91 1.76 -22.49	40.95 1.65 -18.39	38.67 1.82 -15.31	39.53 0.99 -26.43	35.84 1.34 -15.29	39.10 1.22 -20.68	34.08 1.13 -18.94	35.79 1.97 -8.62	7.52 0.36 -2.40	-6.72 -0.40 0.00
BURROWS___LYONSDAL 23803	-26.84 -0.47 0.00	18.83 0.32 0.00	-2.66 -0.04 0.00	-9.83 -0.14 0.00	-39.88 -0.50 0.00	0.56 0.00 0.00	17.00 0.15 0.00	21.96 0.25 -0.01	30.16 0.44 -0.01	33.15 0.41 -0.02	32.20 0.47 0.00	26.49 0.40 -0.02	23.97 0.40 -0.02	22.42 0.37 -0.24	20.89 0.23 0.00	21.43 0.42 -0.10	22.10 0.43 -0.13	12.34 0.21 -0.02	19.62 0.40 -0.02	17.54 0.34 0.00	14.31 0.24 -0.07	25.77 0.36 -0.21	5.74 0.06 -0.91	-6.38 -0.06 0.00
CARR STREET_E__SYR 24060	-26.17 0.19 0.00	18.33 -0.18 0.00	-2.59 0.02 0.00	-9.61 0.08 0.00	-39.06 0.31 0.00	0.55 -0.01 0.00	16.65 -0.20 0.00	21.42 -0.32 -0.04	29.25 -0.46 0.01	32.18 -0.49 0.05	31.21 -0.51 0.02	25.60 -0.41 0.05	23.14 -0.35 0.05	21.61 -0.36 -0.16	20.27 -0.30 0.10	20.88 -0.21 -0.18	21.45 -0.25 -0.15	11.81 -0.16 0.15	18.90 -0.24 0.07	16.86 -0.33 0.00	13.23 -0.21 0.56	25.03 -0.44 -0.27	6.89 -0.07 -2.20	-6.24 0.08 0.00
CARTHAGE___PAPER 23857	-26.62 -0.25 0.00	18.63 0.12 0.00	-2.63 -0.01 0.00	-9.70 -0.02 0.00	-39.31 0.07 0.00	0.54 -0.03 0.00	16.62 -0.23 0.00	21.48 -0.24 -0.02	29.67 -0.05 0.00	32.51 -0.21 0.01	31.70 -0.04 0.00	26.05 -0.01 0.01	23.61 0.06 0.01	22.30 0.03 -0.46	20.62 -0.04 0.00	21.22 0.00 -0.31	21.92 0.00 -0.38	12.13 0.02 0.00	19.42 0.22 0.00	17.45 0.26 0.00	14.00 0.01 0.01	25.70 0.00 -0.50	7.44 -0.01 -2.69	-6.25 0.07 0.00
CH_MISC_IPPS 23765	-27.02 -0.65 0.00	18.93 0.42 0.00	-2.67 -0.05 0.00	-9.90 -0.21 0.00	-40.35 -0.97 0.00	0.58 0.02 0.00	17.52 0.67 0.00	23.30 1.09 -0.50	31.83 1.53 -0.58	36.61 1.64 -2.26	42.37 1.52 -9.11	41.22 1.28 -13.87	42.22 1.16 -17.51	43.16 1.10 -20.24	44.08 1.02 -22.39	40.31 1.05 -18.36	37.91 1.16 -15.21	38.94 0.62 -26.20	35.20 0.85 -15.15	38.57 0.69 -20.68	32.82 0.70 -18.12	34.74 1.22 -8.33	7.35 0.22 -2.37	-6.57 -0.25 0.00

CH_RES_BVR_FALLS 23983	-26.41 -0.04 0.00	18.53 0.02 0.00	-2.62 0.00 0.00	-9.69 -0.01 0.00	-39.41 -0.03 0.00	0.56 0.00 0.00	16.83 -0.02 0.00	21.65 -0.04 0.01	29.70 -0.03 -0.02	32.76 -0.04 -0.07	31.73 -0.02 -0.02	26.13 -0.01 -0.08	23.62 -0.01 -0.08	22.14 0.00 -0.33	20.76 0.00 -0.10	20.94 0.00 -0.03	21.64 0.00 -0.10	12.29 0.00 -0.18	19.30 0.00 -0.09	17.19 0.00 0.00	14.65 0.00 -0.64	25.40 0.01 -0.19	4.77 0.00 -0.01	-6.33 -0.01 0.00
CH_RES_NIAGARA 23895	-25.97 0.40 0.00	17.79 -0.71 0.00	-2.56 0.06 0.00	-9.49 0.19 0.00	-38.91 0.46 0.00	0.53 -0.03 0.00	16.29 -0.55 0.00	20.49 -1.28 -0.07	27.26 -2.44 0.02	29.93 -2.69 0.10	28.97 -2.75 0.02	24.21 -1.75 0.10	21.96 -1.49 0.11	19.82 -1.58 0.42	19.33 -1.24 0.10	19.55 -1.33 0.03	19.94 -1.50 0.10	11.07 -0.85 0.20	17.47 -1.63 0.11	15.68 -1.52 0.00	12.18 -1.11 0.72	22.82 -2.13 0.24	4.44 -0.29 0.03	-6.19 0.13 0.00
CH_RES_SYRACUSE 23985	-26.05 0.32 0.00	18.22 -0.29 0.00	-2.58 0.03 0.00	-9.56 0.12 0.00	-38.92 0.45 0.00	0.54 -0.02 0.00	16.55 -0.30 0.00	21.24 -0.50 -0.04	28.95 -0.75 0.01	31.85 -0.81 0.06	30.88 -0.84 0.02	25.33 -0.66 0.06	22.92 -0.57 0.07	21.52 -0.55 -0.24	20.15 -0.42 0.10	20.77 -0.42 -0.28	21.39 -0.43 -0.28	11.68 -0.27 0.16	18.70 -0.42 0.08	16.71 -0.48 0.00	13.10 -0.30 0.60	24.93 -0.65 -0.39	7.61 -0.11 -2.96	-6.20 0.12 0.00
CORNELL____ 23752	-27.02 -0.65 0.00	18.79 0.28 0.00	-2.66 -0.04 0.00	-9.85 -0.16 0.00	-40.15 -0.77 0.00	0.59 0.03 0.00	17.35 0.50 0.00	22.42 0.63 -0.08	30.66 0.97 0.03	33.79 1.19 0.12	33.30 1.58 0.02	27.15 1.22 0.12	24.20 0.77 0.13	22.28 0.68 0.21	21.17 0.60 0.10	21.70 0.61 -0.18	22.32 0.62 -0.15	12.22 0.32 0.21	19.55 0.48 0.13	17.56 0.37 0.00	13.70 0.48 0.78	26.01 0.79 -0.02	6.43 0.12 -1.55	-6.44 -0.12 0.00
COXSACKIE___GT 23611	-27.27 -0.90 0.00	19.23 0.72 0.00	-2.72 -0.10 0.00	-10.07 -0.39 0.00	-40.96 -1.58 0.00	0.60 0.04 0.00	17.62 0.78 0.00	23.29 1.05 -0.54	31.35 1.19 -0.45	35.76 1.31 -1.73	42.06 1.32 -9.01	40.49 1.10 -13.33	41.53 1.03 -16.94	40.75 0.94 -17.99	43.47 1.00 -21.80	39.91 0.83 -18.17	37.09 0.93 -14.61	37.71 0.52 -25.08	34.56 0.82 -14.53	38.57 0.69 -20.68	28.59 0.58 -14.01	33.23 1.01 -7.02	7.21 0.19 -2.26	-6.58 -0.26 0.00
CRESCENT___HYD 24018	-27.03 -0.67 0.00	19.13 0.62 0.00	-2.69 -0.08 0.00	-9.94 -0.25 0.00	-40.18 -0.80 0.00	0.62 0.06 0.00	17.48 0.64 0.00	23.35 1.04 -0.60	31.47 1.44 -0.31	35.39 1.51 -1.16	42.31 1.68 -8.90	40.03 1.24 -12.73	41.04 1.16 -16.32	38.39 1.05 -15.52	42.66 0.89 -21.11	39.79 0.93 -17.95	36.40 0.93 -13.92	36.44 0.52 -23.80	34.05 0.99 -13.86	38.91 1.03 -20.68	23.96 0.62 -9.33	31.93 1.16 -5.57	7.09 0.18 -2.15	-6.45 -0.13 0.00
DANSKAMMER___1 23586	-26.75 -0.38 0.00	18.73 0.22 0.00	-2.64 -0.03 0.00	-9.79 -0.11 0.00	-39.93 -0.56 0.00	0.57 0.01 0.00	17.32 0.48 0.00	23.05 0.84 -0.50	31.51 1.22 -0.58	36.27 1.29 -2.26	42.02 1.18 -9.11	40.93 1.00 -13.87	41.97 0.90 -17.51	42.93 0.87 -20.24	43.86 0.80 -22.39	40.09 0.83 -18.36	37.68 0.93 -15.21	38.81 0.49 -26.20	35.00 0.64 -15.15	38.39 0.51 -20.68	32.68 0.55 -18.12	34.48 0.96 -8.33	7.30 0.17 -2.37	-6.50 -0.18 0.00
DANSKAMMER___2 23589	-26.75 -0.38 0.00	18.73 0.22 0.00	-2.64 -0.03 0.00	-9.79 -0.11 0.00	-39.93 -0.56 0.00	0.57 0.01 0.00	17.32 0.48 0.00	23.05 0.84 -0.50	31.51 1.22 -0.58	36.27 1.29 -2.26	42.02 1.18 -9.11	40.93 1.00 -13.87	41.97 0.90 -17.51	42.93 0.87 -20.24	43.86 0.80 -22.39	40.09 0.83 -18.36	37.68 0.93 -15.21	38.81 0.49 -26.20	35.00 0.64 -15.15	38.39 0.51 -20.68	32.68 0.55 -18.12	34.48 0.96 -8.33	7.30 0.17 -2.37	-6.50 -0.18 0.00
DANSKAMMER___3 23590	-26.75 -0.38 0.00	18.73 0.22 0.00	-2.64 -0.03 0.00	-9.79 -0.11 0.00	-39.93 -0.56 0.00	0.57 0.01 0.00	17.32 0.48 0.00	23.05 0.84 -0.50	31.51 1.22 -0.58	36.27 1.29 -2.26	42.02 1.18 -9.11	40.93 1.00 -13.87	41.97 0.90 -17.51	42.93 0.87 -20.24	43.86 0.80 -22.39	40.09 0.83 -18.36	37.68 0.93 -15.21	38.81 0.49 -26.20	35.00 0.64 -15.15	38.39 0.51 -20.68	32.68 0.55 -18.12	34.48 0.96 -8.33	7.30 0.17 -2.37	-6.50 -0.18 0.00
DANSKAMMER___4 23591	-26.75 -0.38 0.00	18.73 0.22 0.00	-2.64 -0.03 0.00	-9.79 -0.11 0.00	-39.93 -0.56 0.00	0.57 0.01 0.00	17.32 0.48 0.00	23.05 0.84 -0.50	31.51 1.22 -0.58	36.27 1.29 -2.26	42.02 1.18 -9.11	40.93 1.00 -13.87	41.97 0.90 -17.51	42.93 0.87 -20.24	43.86 0.80 -22.39	40.09 0.83 -18.36	37.68 0.93 -15.21	38.81 0.49 -26.20	35.00 0.64 -15.15	38.39 0.51 -20.68	32.68 0.55 -18.12	34.48 0.96 -8.33	7.30 0.17 -2.37	-6.50 -0.18 0.00
DANSKAMMER___DIESEL 23592	-26.75 -0.38 0.00	18.73 0.22 0.00	-2.64 -0.03 0.00	-9.79 -0.11 0.00	-39.93 -0.56 0.00	0.57 0.01 0.00	17.32 0.48 0.00	23.05 0.84 -0.50	31.51 1.22 -0.58	36.27 1.29 -2.26	42.02 1.18 -9.11	40.93 1.00 -13.87	41.97 0.90 -17.51	42.93 0.87 -20.24	43.86 0.80 -22.39	40.09 0.83 -18.36	37.68 0.93 -15.21	38.81 0.49 -26.20	35.00 0.64 -15.15	38.39 0.51 -20.68	32.68 0.55 -18.12	34.48 0.96 -8.33	7.30 0.17 -2.37	-6.50 -0.18 0.00
DASHVILLE___HYD 23610	-26.89 -0.52 0.00	18.84 0.33 0.00	-2.66 -0.04 0.00	-9.86 -0.17 0.00	-40.18 -0.81 0.00	0.57 0.01 0.00	17.39 0.55 0.00	23.12 0.91 -0.51	31.55 1.30 -0.53	36.17 1.37 -2.08	42.08 1.27 -9.07	40.80 1.06 -13.69	41.83 0.96 -17.32	42.25 0.95 -19.48	43.86 1.00 -22.19	40.03 0.83 -18.30	37.48 0.93 -15.01	38.46 0.52 -25.83	34.82 0.68 -14.94	38.39 0.51 -20.68	31.32 0.57 -16.75	34.09 1.01 -7.89	7.28 0.19 -2.34	-6.54 -0.22 0.00
DOGLEVILLE___HYD 23807	-26.66 -0.29 0.00	18.99 0.49 0.00	-2.67 -0.06 0.00	-9.91 -0.22 0.00	-40.20 -0.83 0.00	0.63 0.07 0.00	17.79 0.94 0.00	23.29 1.59 0.01	31.49 1.76 -0.01	34.66 1.90 -0.05	33.76 2.00 -0.02	27.71 1.60 -0.05	24.99 1.39 -0.05	23.37 1.32 -0.24	22.00 1.24 -0.10	22.19 1.25 -0.03	22.94 1.29 -0.10	12.92 0.65 -0.15	20.23 0.96 -0.06	18.05 0.86 0.00	15.29 0.72 -0.56	26.62 1.27 -0.15	5.02 0.22 -0.04	-6.49 -0.16 0.00
DUNKIRK___1 23563	-25.94 0.43 0.00	18.11 -0.39 0.00	-2.59 0.03 0.00	-9.62 0.07 0.00	-39.41 -0.03 0.00	0.51 -0.05 0.00	16.46 -0.39 0.00	20.73 -1.05 -0.08	27.13 -2.57 0.02	29.68 -2.93 0.11	28.65 -3.07 0.02	23.79 -2.16 0.11	21.67 -1.76 0.12	19.69 -1.70 0.43	19.33 -1.24 0.10	19.65 -1.23 0.03	20.16 -1.28 0.10	11.24 -0.68 0.20	17.71 -1.37 0.12	15.87 -1.32 0.00	12.53 -0.73 0.75	23.53 -1.44 0.23	4.64 -0.22 -0.10	-6.22 0.10 0.00
DUNKIRK___2 23564	-25.94 0.43 0.00	18.11 -0.39 0.00	-2.59 0.03 0.00	-9.62 0.07 0.00	-39.41 -0.03 0.00	0.51 -0.05 0.00	16.46 -0.39 0.00	20.73 -1.05 -0.08	27.13 -2.57 0.02	29.68 -2.93 0.11	28.65 -3.07 0.02	23.79 -2.16 0.11	21.67 -1.76 0.12	19.69 -1.70 0.43	19.33 -1.24 0.10	19.65 -1.23 0.03	20.16 -1.28 0.10	11.24 -0.68 0.20	17.71 -1.37 0.12	15.87 -1.32 0.00	12.53 -0.73 0.75	23.53 -1.44 0.23	4.64 -0.22 -0.10	-6.22 0.10 0.00
DUNKIRK___3 23565	-26.00 0.37 0.00	18.10 -0.41 0.00	-2.59 0.03 0.00	-9.61 0.07 0.00	-39.39 -0.01 0.00	0.51 -0.05 0.00	16.49 -0.36 0.00	20.79 -1.00 -0.08	27.33 -2.36 0.02	29.93 -2.68 0.11	28.92 -2.80 0.02	24.03 -1.92 0.11	21.85 -1.59 0.12	19.82 -1.57 0.43	19.42 -1.14 0.10	19.75 -1.13 0.03	20.18 -1.27 0.10	11.25 -0.66 0.20	17.76 -1.33 0.12	15.97 -1.22 0.00	12.52 -0.74 0.74	23.52 -1.45 0.23	4.63 -0.22 -0.08	-6.23 0.09 0.00

DUNKIRK___4 23566	-26.00 0.37 0.00	18.10 -0.41 0.00	-2.59 0.03 0.00	-9.61 0.07 0.00	-39.39 -0.01 0.00	0.51 -0.05 0.00	16.49 -0.36 0.00	20.79 -1.00 -0.08	27.33 -2.36 0.02	29.93 -2.68 0.11	28.92 -2.80 0.02	24.03 -1.92 0.11	21.85 -1.59 0.12	19.82 -1.57 0.43	19.42 -1.14 0.10	19.75 -1.13 0.03	20.18 -1.27 0.10	11.25 -0.66 0.20	17.76 -1.33 0.12	15.97 -1.22 0.00	12.52 -0.74 0.74	23.52 -1.45 0.23	4.63 -0.22 -0.08	-6.23 0.09 0.00
EAST HAMPTON___GT 23717	-27.53 -1.16 0.00	19.54 0.90 -0.14	16.32 -0.12 -19.05	11.92 -0.46 -22.06	-29.99 -1.98 -11.37	26.65 0.03 -26.07	37.97 1.07 -20.05	40.56 1.54 -17.31	46.25 2.34 -14.19	49.79 2.63 -14.43	49.77 2.34 -15.69	51.27 1.78 -23.43	50.47 1.58 -25.34	53.78 1.53 -30.44	53.29 1.43 -31.19	50.64 1.38 -28.35	50.45 1.48 -27.43	50.07 0.76 -37.20	40.86 1.00 -20.66	46.07 1.03 -27.84	48.85 1.03 -33.81	36.32 1.65 -9.48	7.43 0.27 -2.40	-6.70 -0.38 0.00
EAST RIVER___6 23660	-27.61 -1.24 0.00	19.37 0.86 0.00	-2.73 -0.11 0.00	-10.12 -0.43 0.00	-41.24 -1.86 0.00	0.59 0.02 0.00	17.94 1.09 0.00	23.96 1.77 -0.49	32.98 2.65 -0.61	37.99 2.88 -2.39	43.58 2.72 -9.12	42.29 2.22 -14.01	43.18 1.98 -17.65	44.46 1.87 -20.77	44.91 1.76 -22.49	40.95 1.65 -18.39	38.84 1.99 -15.31	39.62 1.08 -26.43	36.00 1.50 -15.29	39.25 1.37 -20.68	34.20 1.25 -18.94	35.98 2.16 -8.62	7.55 0.39 -2.40	-6.74 -0.42 0.00
EAST RIVER___7 23524	-27.61 -1.24 0.00	19.37 0.86 0.00	-2.73 -0.11 0.00	-10.12 -0.43 0.00	-41.24 -1.86 0.00	0.59 0.02 0.00	17.94 1.09 0.00	23.96 1.77 -0.49	32.98 2.65 -0.61	37.99 2.88 -2.39	43.58 2.72 -9.12	42.29 2.22 -14.01	43.18 1.98 -17.65	44.46 1.87 -20.77	44.91 1.76 -22.49	40.95 1.65 -18.39	38.84 1.99 -15.31	39.62 1.08 -26.43	36.00 1.50 -15.29	39.25 1.37 -20.68	34.20 1.25 -18.94	35.98 2.16 -8.62	7.55 0.39 -2.40	-6.74 -0.42 0.00
EAST_HAMPTON___DIESEL 23722	-27.53 -1.16 0.00	19.54 0.90 -0.14	16.32 -0.12 -19.05	11.92 -0.46 -22.06	-29.99 -1.98 -11.37	26.65 0.03 -26.07	37.97 1.07 -20.05	40.56 1.54 -17.31	46.25 2.34 -14.19	49.79 2.63 -14.43	49.77 2.34 -15.69	51.27 1.78 -23.43	50.47 1.58 -25.34	53.78 1.53 -30.44	53.29 1.43 -31.19	50.64 1.38 -28.35	50.45 1.48 -27.43	50.07 0.76 -37.20	40.86 1.00 -20.66	46.07 1.03 -27.84	48.85 1.03 -33.81	36.32 1.65 -9.48	7.43 0.27 -2.40	-6.70 -0.38 0.00
E_CANADA_CAP_HY 24051	-27.34 -0.97 0.00	18.98 0.48 0.00	-2.68 -0.07 0.00	-9.91 -0.22 0.00	-40.14 -0.77 0.00	0.55 -0.01 0.00	16.78 -0.07 0.00	22.14 -0.31 -0.75	30.04 0.13 -0.20	33.70 0.31 -0.67	41.00 0.44 -8.82	38.53 0.25 -12.22	39.58 0.23 -15.80	35.46 0.15 -13.49	41.31 0.03 -20.61	38.78 0.07 -17.80	35.00 0.03 -13.42	34.98 0.04 -22.82	32.80 0.30 -13.29	38.29 0.41 -20.68	19.83 0.09 -5.74	29.92 0.30 -4.42	7.02 0.04 -2.22	-6.39 -0.07 0.00
E_CANADA_MHWK_HY 24050	-26.66 -0.29 0.00	18.99 0.49 0.00	-2.67 -0.06 0.00	-9.91 -0.22 0.00	-40.20 -0.83 0.00	0.63 0.07 0.00	17.79 0.94 0.00	23.29 1.59 0.01	31.49 1.76 -0.01	34.66 1.90 -0.05	33.76 2.00 -0.02	27.71 1.60 -0.05	24.99 1.39 -0.05	23.37 1.32 -0.24	22.00 1.24 -0.10	22.19 1.25 -0.03	22.94 1.29 -0.10	12.92 0.65 -0.15	20.23 0.96 -0.06	18.05 0.86 0.00	15.29 0.72 -0.56	26.62 1.27 -0.15	5.02 0.22 -0.04	-6.49 -0.16 0.00
E_FISHKILL___LBMP 23776	-26.93 -0.56 0.00	18.93 0.42 0.00	-2.67 -0.06 0.00	-9.91 -0.23 0.00	-40.36 -0.98 0.00	0.58 0.02 0.00	17.42 0.57 0.00	23.05 0.85 -0.49	31.38 1.08 -0.58	36.12 1.12 -2.28	41.86 1.01 -9.11	40.82 0.87 -13.89	41.88 0.80 -17.53	42.89 0.77 -20.30	43.83 0.78 -22.39	40.00 0.74 -18.36	37.48 0.73 -15.21	38.77 0.44 -26.22	34.94 0.57 -15.17	38.33 0.45 -20.68	32.66 0.48 -18.18	34.41 0.85 -8.36	7.30 0.16 -2.38	-6.52 -0.20 0.00
FAR ROCKAWAY___4 23548	-27.45 -1.09 0.00	19.46 0.82 -0.14	16.33 -0.11 -19.05	11.96 -0.42 -22.06	-29.77 -1.76 -11.37	26.65 0.02 -26.07	37.83 0.93 -20.05	40.48 1.46 -17.31	46.06 2.15 -14.19	49.41 2.25 -14.43	48.99 1.91 -15.34	50.44 1.65 -22.73	50.37 1.53 -25.29	51.07 1.46 -27.79	51.33 1.43 -29.24	50.63 1.38 -28.34	50.45 1.48 -27.43	50.09 0.78 -37.20	40.97 1.10 -20.66	46.07 1.03 -27.84	48.73 0.92 -33.81	36.21 1.54 -9.48	7.45 0.30 -2.40	-6.72 -0.40 0.00
FIBERTEK___ENERGY 23856	-26.05 0.32 0.00	18.22 -0.29 0.00	-2.58 0.03 0.00	-9.56 0.12 0.00	-38.92 0.45 0.00	0.54 -0.02 0.00	16.55 -0.30 0.00	21.24 -0.50 -0.04	28.95 -0.75 0.01	31.85 -0.81 0.06	30.88 -0.84 0.02	25.33 -0.66 0.06	22.92 -0.57 0.07	21.52 -0.55 -0.24	20.15 -0.42 0.10	20.77 -0.42 -0.28	21.39 -0.43 -0.28	11.68 -0.27 0.16	18.70 -0.42 0.08	16.71 -0.48 0.00	13.10 -0.30 0.60	24.93 -0.65 -0.39	7.61 -0.11 -2.96	-6.20 0.12 0.00
FITZPATRICK___ 23598	-25.23 1.14 0.00	17.68 -0.83 0.00	-2.50 0.11 0.00	-9.27 0.41 0.00	-37.74 1.63 0.00	0.54 -0.03 0.00	16.13 -0.72 0.00	20.74 -0.99 -0.03	28.38 -1.33 0.01	31.32 -1.36 0.04	30.37 -1.36 0.00	24.80 -1.23 0.04	22.38 -1.13 0.04	17.32 -1.07 3.43	19.63 -1.03 0.00	17.87 -1.05 1.99	18.06 -1.08 2.41	11.50 -0.58 0.03	18.22 -0.95 0.03	16.33 -0.86 0.00	13.20 -0.69 0.11	20.35 -1.24 3.60	-14.19 -0.23 18.73	-6.04 0.28 0.00
FORT ORANGE___ 23900	-27.47 -1.10 0.00	19.35 0.84 0.00	-2.72 -0.10 0.00	-10.03 -0.34 0.00	-40.38 -1.00 0.00	0.60 0.04 0.00	17.54 0.69 0.00	23.62 1.33 -0.59	32.41 2.36 -0.33	36.56 2.58 -1.26	43.30 2.65 -8.91	40.92 2.02 -12.83	41.80 1.82 -16.43	39.45 1.71 -15.93	43.25 1.38 -21.21	40.47 1.58 -17.99	37.17 1.61 -14.02	36.98 0.87 -24.00	34.68 1.50 -13.97	39.28 1.40 -20.68	24.76 0.71 -10.05	32.17 1.17 -5.80	7.10 0.17 -2.17	-6.60 -0.28 0.00
FORT_DRUM_COGEN 23780	-26.55 -0.18 0.00	18.58 0.07 0.00	-2.62 0.00 0.00	-9.68 0.01 0.00	-39.21 0.17 0.00	0.53 -0.03 0.00	16.57 -0.28 0.00	21.43 -0.29 -0.02	29.59 -0.12 0.00	32.42 -0.29 0.01	31.62 -0.11 0.00	25.98 -0.08 0.01	23.54 0.00 0.01	22.29 -0.02 -0.49	20.48 -0.19 0.00	21.22 0.00 -0.31	21.92 0.00 -0.38	12.11 0.00 0.01	19.39 0.19 0.01	17.37 0.17 0.00	13.97 -0.01 0.03	25.70 -0.04 -0.54	7.68 -0.02 -2.94	-6.23 0.09 0.00
FRANKLIN_FALL_HYD 24054	-26.73 -0.36 0.00	18.73 0.23 0.00	-2.64 -0.03 0.00	-9.78 -0.09 0.00	-39.74 -0.36 0.00	0.57 0.01 0.00	16.86 0.01 0.00	21.68 -0.02 0.00	29.82 0.10 0.00	32.81 0.07 -0.02	31.92 0.18 0.00	26.29 0.21 -0.02	23.80 0.23 -0.02	22.16 0.21 -0.13	20.83 0.16 0.00	21.11 0.21 0.00	21.76 0.21 0.00	12.23 0.10 -0.02	19.44 0.22 -0.02	17.51 0.32 0.00	14.21 0.14 -0.06	25.57 0.27 -0.10	5.14 0.03 -0.34	-6.36 -0.04 0.00
FULTON COGEN___ 23766	-25.83 0.54 0.00	18.09 -0.42 0.00	-2.56 0.05 0.00	-9.47 0.21 0.00	-38.55 0.83 0.00	0.54 -0.02 0.00	16.43 -0.42 0.00	21.16 -0.58 -0.04	28.94 -0.76 0.01	31.84 -0.84 0.04	30.91 -0.82 0.00	25.31 -0.71 0.05	22.86 -0.64 0.05	22.14 -0.63 -0.95	19.95 -0.62 0.10	20.98 -0.63 -0.70	21.69 -0.65 -0.79	11.63 -0.34 0.15	18.61 -0.54 0.06	16.68 -0.52 0.00	13.05 -0.41 0.55	25.57 -0.74 -1.11	11.21 -0.13 -6.58	-6.15 0.17 0.00
GARDENVILLE___LBMP 24039	-25.81 0.56 0.00	17.85 -0.65 0.00	-2.56 0.06 0.00	-9.52 0.17 0.00	-38.92 0.45 0.00	0.50 -0.06 0.00	16.15 -0.70 0.00	20.21 -1.57 -0.07	26.75 -2.95 0.02	29.32 -3.30 0.10	28.20 -3.52 0.02	23.53 -2.43 0.11	21.48 -1.96 0.11	19.45 -1.95 0.42	18.90 -1.66 0.10	19.28 -1.60 0.03	19.67 -1.77 0.10	10.97 -0.95 0.20	17.31 -1.77 0.12	15.55 -1.64 0.00	12.09 -1.18 0.74	22.77 -2.19 0.23	4.51 -0.31 -0.07	-6.18 0.14 0.00

GENERAL___MILLS 23808	-26.30 0.07 0.00	18.15 -0.36 0.00	-2.60 0.02 0.00	-9.65 0.04 0.00	-39.51 -0.13 0.00	0.54 -0.02 0.00	16.63 -0.21 0.00	21.05 -0.73 -0.07	28.08 -1.62 0.02	30.81 -1.81 0.11	29.84 -1.88 0.02	24.82 -1.13 0.11	22.49 -0.94 0.12	20.38 -1.01 0.42	19.81 -0.76 0.10	20.15 -0.73 0.03	20.59 -0.85 0.10	11.42 -0.49 0.20	18.02 -1.07 0.12	16.16 -1.03 0.00	12.63 -0.63 0.74	23.72 -1.25 0.23	4.68 -0.16 -0.08	-6.30 0.02 0.00
GILBOA___1 23756	-27.09 -0.72 0.00	19.16 0.66 0.00	-2.69 -0.08 0.00	-9.95 -0.26 0.00	-40.14 -0.76 0.00	0.59 0.03 0.00	17.22 0.38 0.00	22.85 0.69 -0.46	31.14 1.23 -0.18	34.75 1.37 -0.67	41.96 1.40 -8.82	39.28 1.00 -12.22	40.25 0.90 -15.79	36.13 0.83 -13.47	41.95 0.67 -20.61	39.42 0.71 -17.80	35.67 0.71 -13.42	35.33 0.39 -22.82	33.29 0.79 -13.29	38.72 0.85 -20.68	20.20 0.46 -5.73	30.53 0.92 -4.41	7.11 0.15 -2.19	-6.43 -0.11 0.00
GILBOA___2 23757	-27.09 -0.72 0.00	19.16 0.66 0.00	-2.69 -0.08 0.00	-9.95 -0.26 0.00	-40.14 -0.76 0.00	0.59 0.03 0.00	17.22 0.38 0.00	22.85 0.69 -0.46	31.14 1.23 -0.18	34.75 1.37 -0.67	41.96 1.40 -8.82	39.28 1.00 -12.22	40.25 0.90 -15.79	36.13 0.83 -13.47	41.95 0.67 -20.61	39.42 0.71 -17.80	35.67 0.71 -13.42	35.33 0.39 -22.82	33.29 0.79 -13.29	38.72 0.85 -20.68	20.20 0.46 -5.73	30.53 0.92 -4.41	7.11 0.15 -2.19	-6.43 -0.11 0.00
GILBOA___3 23758	-27.09 -0.72 0.00	19.16 0.66 0.00	-2.69 -0.08 0.00	-9.95 -0.26 0.00	-40.14 -0.76 0.00	0.59 0.03 0.00	17.22 0.38 0.00	22.85 0.69 -0.46	31.14 1.23 -0.18	34.75 1.37 -0.67	41.96 1.40 -8.82	39.28 1.00 -12.22	40.25 0.90 -15.79	36.13 0.83 -13.47	41.95 0.67 -20.61	39.42 0.71 -17.80	35.67 0.71 -13.42	35.33 0.39 -22.82	33.29 0.79 -13.29	38.72 0.85 -20.68	20.20 0.46 -5.73	30.53 0.92 -4.41	7.11 0.15 -2.19	-6.43 -0.11 0.00
GILBOA___4 23759	-27.09 -0.72 0.00	19.16 0.66 0.00	-2.69 -0.08 0.00	-9.95 -0.26 0.00	-40.14 -0.76 0.00	0.59 0.03 0.00	17.22 0.38 0.00	22.85 0.69 -0.46	31.14 1.23 -0.18	34.75 1.37 -0.67	41.96 1.40 -8.82	39.28 1.00 -12.22	40.25 0.90 -15.79	36.13 0.83 -13.47	41.95 0.67 -20.61	39.42 0.71 -17.80	35.67 0.71 -13.42	35.33 0.39 -22.82	33.29 0.79 -13.29	38.72 0.85 -20.68	20.20 0.46 -5.73	30.53 0.92 -4.41	7.11 0.15 -2.19	-6.43 -0.11 0.00
GILBOA___ 23599	-27.09 -0.72 0.00	19.16 0.66 0.00	-2.69 -0.08 0.00	-9.95 -0.26 0.00	-40.14 -0.76 0.00	0.59 0.03 0.00	17.22 0.38 0.00	22.85 0.69 -0.46	31.14 1.23 -0.18	34.75 1.37 -0.67	41.96 1.40 -8.82	39.28 1.00 -12.22	40.25 0.90 -15.79	36.13 0.83 -13.47	41.95 0.67 -20.61	39.42 0.71 -17.80	35.67 0.71 -13.42	35.33 0.39 -22.82	33.29 0.79 -13.29	38.72 0.85 -20.68	20.20 0.46 -5.73	30.53 0.92 -4.41	7.11 0.15 -2.19	-6.43 -0.11 0.00
GINNA___ 23603	-25.35 1.02 0.00	17.61 -0.89 0.00	-2.49 0.13 0.00	-9.19 0.50 0.00	-37.34 2.04 0.00	0.55 -0.01 0.00	16.00 -0.85 0.00	20.57 -1.19 -0.05	28.26 -1.44 0.02	31.18 -1.47 0.08	30.46 -1.26 0.02	24.92 -1.06 0.08	22.52 -0.95 0.08	20.56 -0.92 0.33	19.66 -0.91 0.10	20.06 -0.82 0.03	20.59 -0.86 0.10	11.42 -0.52 0.18	18.42 -0.69 0.09	16.51 -0.68 0.00	12.68 -0.68 0.65	23.79 -1.21 0.20	4.49 -0.24 0.04	-5.98 0.34 0.00
GLEN PARK___ 23778	-26.83 -0.46 0.00	18.77 0.27 0.00	-2.65 -0.03 0.00	-9.78 -0.09 0.00	-39.62 -0.24 0.00	0.54 -0.02 0.00	16.74 -0.11 0.00	21.65 -0.08 -0.02	29.91 0.20 0.00	32.74 0.04 0.01	31.95 0.21 0.00	26.23 0.18 0.01	23.78 0.24 0.02	22.55 0.20 -0.54	20.69 0.02 0.00	21.43 0.21 -0.31	22.14 0.21 -0.38	12.22 0.12 0.01	19.58 0.39 0.01	17.54 0.34 0.00	14.10 0.14 0.04	26.01 0.21 -0.60	8.11 0.02 -3.33	-6.29 0.03 0.00
GLENWOOD_IC_1_G5 23712	-27.73 -1.36 0.00	19.60 0.95 -0.14	16.31 -0.13 -19.05	11.89 -0.49 -22.06	-30.06 -2.05 -11.37	26.66 0.03 -26.07	38.00 1.11 -20.05	40.76 1.74 -17.31	46.41 2.51 -14.19	49.74 2.59 -14.43	49.72 2.39 -15.59	51.30 2.05 -23.19	50.76 1.89 -25.32	53.01 1.76 -29.43	52.77 1.65 -30.45	51.03 1.78 -28.35	50.92 1.95 -27.43	50.35 1.04 -37.20	41.27 1.41 -20.66	46.25 1.21 -27.84	49.01 1.19 -33.81	36.67 1.99 -9.48	7.54 0.38 -2.40	-6.79 -0.47 0.00
GLENWOOD_IC_2_G1 23688	-27.73 -1.36 0.00	19.60 0.95 -0.14	16.31 -0.13 -19.05	11.89 -0.49 -22.06	-30.06 -2.05 -11.37	26.66 0.03 -26.07	38.00 1.11 -20.05	40.76 1.74 -17.31	46.41 2.51 -14.19	49.74 2.59 -14.43	49.77 2.39 -15.64	51.54 2.05 -23.43	50.78 1.89 -25.34	54.09 1.76 -30.51	53.58 1.65 -31.26	51.03 1.78 -28.35	50.92 1.95 -27.43	50.35 1.04 -37.20	41.27 1.41 -20.66	46.25 1.21 -27.84	49.01 1.19 -33.81	36.67 1.99 -9.48	7.54 0.38 -2.40	-6.79 -0.47 0.00
GLENWOOD_IC_3_G1 23689	-27.73 -1.36 0.00	19.60 0.95 -0.14	16.31 -0.13 -19.05	11.89 -0.49 -22.06	-30.06 -2.05 -11.37	26.66 0.03 -26.07	38.00 1.11 -20.05	40.76 1.74 -17.31	46.41 2.51 -14.19	49.74 2.59 -14.43	49.77 2.39 -15.64	51.54 2.05 -23.43	50.78 1.89 -25.34	54.09 1.76 -30.51	53.58 1.65 -31.26	51.03 1.78 -28.35	50.92 1.95 -27.43	50.35 1.04 -37.20	41.27 1.41 -20.66	46.25 1.21 -27.84	49.01 1.19 -33.81	36.67 1.99 -9.48	7.54 0.38 -2.40	-6.79 -0.47 0.00
GLENWOOD___4 23550	-27.73 -1.36 0.00	19.60 0.95 -0.14	16.31 -0.13 -19.05	11.89 -0.49 -22.06	-30.06 -2.05 -11.37	26.66 0.03 -26.07	38.00 1.11 -20.05	40.76 1.74 -17.31	46.41 2.51 -14.19	49.74 2.59 -14.43	49.72 2.39 -15.59	51.30 2.05 -23.19	50.76 1.89 -25.32	53.01 1.76 -29.43	52.77 1.65 -30.45	51.03 1.78 -28.35	50.92 1.95 -27.43	50.35 1.04 -37.20	41.27 1.41 -20.66	46.25 1.21 -27.84	49.01 1.19 -33.81	36.67 1.99 -9.48	7.54 0.38 -2.40	-6.79 -0.47 0.00
GLENWOOD___5 23614	-27.73 -1.36 0.00	19.60 0.95 -0.14	16.31 -0.13 -19.05	11.89 -0.49 -22.06	-30.06 -2.05 -11.37	26.66 0.03 -26.07	38.00 1.11 -20.05	40.76 1.74 -17.31	46.41 2.51 -14.19	49.74 2.59 -14.43	49.72 2.39 -15.59	51.30 2.05 -23.19	50.76 1.89 -25.32	53.01 1.76 -29.43	52.77 1.65 -30.45	51.03 1.78 -28.35	50.92 1.95 -27.43	50.35 1.04 -37.20	41.27 1.41 -20.66	46.25 1.21 -27.84	49.01 1.19 -33.81	36.67 1.99 -9.48	7.54 0.38 -2.40	-6.79 -0.47 0.00
GOUDEY___7 23579	-26.71 -0.34 0.00	18.83 0.32 0.00	-2.66 -0.05 0.00	-9.87 -0.19 0.00	-40.13 -0.75 0.00	0.56 0.00 0.00	17.23 0.39 0.00	22.35 0.51 -0.14	30.29 0.62 0.05	33.11 0.60 0.21	31.93 0.23 0.03	26.12 0.28 0.22	23.81 0.49 0.23	21.67 0.50 0.65	20.93 0.46 0.20	21.53 0.58 -0.04	22.06 0.59 0.07	12.06 0.35 0.40	19.42 0.45 0.24	17.68 0.48 0.00	12.95 0.43 1.48	25.66 0.72 0.26	6.13 0.14 -1.24	-6.46 -0.14 0.00
GOUDEY___8 23580	-26.60 -0.23 0.00	18.74 0.24 0.00	-2.65 -0.03 0.00	-9.83 -0.15 0.00	-39.94 -0.57 0.00	0.56 0.00 0.00	17.16 0.31 0.00	22.27 0.43 -0.14	30.16 0.49 0.05	32.97 0.46 0.21	31.81 0.10 0.03	26.00 0.16 0.22	23.73 0.40 0.23	21.60 0.43 0.65	20.93 0.46 0.20	21.37 0.42 -0.04	22.02 0.54 0.07	12.02 0.31 0.40	19.36 0.39 0.24	17.57 0.38 0.00	12.91 0.39 1.48	25.57 0.63 0.26	6.12 0.13 -1.24	-6.45 -0.13 0.00
GOWANUS_GT_1_GRP 23732	-27.88 -1.51 0.00	19.59 1.08 0.00	-2.76 -0.14 0.00	-10.23 -0.54 0.00	-41.66 -2.29 0.00	0.59 0.03 0.00	18.14 1.29 0.00	24.25 2.06 -0.49	33.34 3.01 -0.61	38.37 3.26 -2.39	43.92 3.06 -9.12	42.58 2.52 -14.01	43.46 2.26 -17.65	44.72 2.14 -20.77	45.14 1.99 -22.49	41.34 2.04 -18.39	38.78 1.93 -15.31	39.61 1.07 -26.43	36.20 1.70 -15.29	39.44 1.56 -20.68	34.35 1.41 -18.94	36.27 2.45 -8.62	7.61 0.45 -2.40	-6.81 -0.49 0.00

GOWANUS_GT 2_GRP 23617	-27.90 -1.53 0.00	19.60 1.09 0.00	-2.76 -0.14 0.00	-10.23 -0.55 0.00	-41.68 -2.31 0.00	0.59 0.03 0.00	18.15 1.31 0.00	24.27 2.07 -0.49	33.37 3.04 -0.61	38.41 3.30 -2.39	43.95 3.09 -9.12	42.61 2.55 -14.01	43.49 2.28 -17.65	44.77 2.18 -20.77	45.16 2.01 -22.49	41.36 2.07 -18.39	38.76 1.91 -15.31	39.63 1.09 -26.43	36.21 1.71 -15.29	39.44 1.56 -20.68	34.36 1.42 -18.94	36.28 2.47 -8.62	7.61 0.45 -2.40	-6.81 -0.49 0.00
GOWANUS_GT 3_GRP 23618	-27.88 -1.51 0.00	19.59 1.08 0.00	-2.76 -0.14 0.00	-10.23 -0.54 0.00	-41.66 -2.29 0.00	0.59 0.03 0.00	18.14 1.29 0.00	24.25 2.06 -0.49	33.34 3.01 -0.61	38.37 3.26 -2.39	43.92 3.06 -9.12	42.58 2.52 -14.01	43.46 2.26 -17.65	44.72 2.14 -20.77	45.14 1.99 -22.49	41.34 2.04 -18.39	38.78 1.93 -15.31	39.61 1.07 -26.43	36.20 1.70 -15.29	39.44 1.56 -20.68	34.35 1.41 -18.94	36.27 2.45 -8.62	7.61 0.45 -2.40	-6.81 -0.49 0.00
GOWANUS_GT 4_GRP 23751	-27.90 -1.53 0.00	19.60 1.09 0.00	-2.76 -0.14 0.00	-10.23 -0.55 0.00	-41.68 -2.31 0.00	0.59 0.03 0.00	18.15 1.31 0.00	24.27 2.07 -0.49	33.37 3.04 -0.61	38.41 3.30 -2.39	43.95 3.09 -9.12	42.61 2.55 -14.01	43.49 2.28 -17.65	44.77 2.18 -20.77	45.16 2.01 -22.49	41.36 2.07 -18.39	38.76 1.91 -15.31	39.63 1.09 -26.43	36.21 1.71 -15.29	39.44 1.56 -20.68	34.36 1.42 -18.94	36.28 2.47 -8.62	7.61 0.45 -2.40	-6.81 -0.49 0.00
GOWANUS_GT1_1 24077	-27.88 -1.51 0.00	19.59 1.08 0.00	-2.76 -0.14 0.00	-10.23 -0.54 0.00	-41.66 -2.29 0.00	0.59 0.03 0.00	18.14 1.29 0.00	24.25 2.06 -0.49	33.34 3.01 -0.61	38.37 3.26 -2.39	43.92 3.06 -9.12	42.58 2.52 -14.01	43.46 2.26 -17.65	44.72 2.14 -20.77	45.14 1.99 -22.49	41.34 2.04 -18.39	38.78 1.93 -15.31	39.61 1.07 -26.43	36.20 1.70 -15.29	39.44 1.56 -20.68	34.35 1.41 -18.94	36.27 2.45 -8.62	7.61 0.45 -2.40	-6.81 -0.49 0.00
GOWANUS_GT1_2 24078	-27.88 -1.51 0.00	19.59 1.08 0.00	-2.76 -0.14 0.00	-10.23 -0.54 0.00	-41.66 -2.29 0.00	0.59 0.03 0.00	18.14 1.29 0.00	24.25 2.06 -0.49	33.34 3.01 -0.61	38.37 3.26 -2.39	43.92 3.06 -9.12	42.58 2.52 -14.01	43.46 2.26 -17.65	44.72 2.14 -20.77	45.14 1.99 -22.49	41.34 2.04 -18.39	38.78 1.93 -15.31	39.61 1.07 -26.43	36.20 1.70 -15.29	39.44 1.56 -20.68	34.35 1.41 -18.94	36.27 2.45 -8.62	7.61 0.45 -2.40	-6.81 -0.49 0.00
GOWANUS_GT1_3 24079	-27.88 -1.51 0.00	19.59 1.08 0.00	-2.76 -0.14 0.00	-10.23 -0.54 0.00	-41.66 -2.29 0.00	0.59 0.03 0.00	18.14 1.29 0.00	24.25 2.06 -0.49	33.34 3.01 -0.61	38.37 3.26 -2.39	43.92 3.06 -9.12	42.58 2.52 -14.01	43.46 2.26 -17.65	44.72 2.14 -20.77	45.14 1.99 -22.49	41.34 2.04 -18.39	38.78 1.93 -15.31	39.61 1.07 -26.43	36.20 1.70 -15.29	39.44 1.56 -20.68	34.35 1.41 -18.94	36.27 2.45 -8.62	7.61 0.45 -2.40	-6.81 -0.49 0.00
GOWANUS_GT1_4 24080	-27.88 -1.51 0.00	19.59 1.08 0.00	-2.76 -0.14 0.00	-10.23 -0.54 0.00	-41.66 -2.29 0.00	0.59 0.03 0.00	18.14 1.29 0.00	24.25 2.06 -0.49	33.34 3.01 -0.61	38.37 3.26 -2.39	43.92 3.06 -9.12	42.58 2.52 -14.01	43.46 2.26 -17.65	44.72 2.14 -20.77	45.14 1.99 -22.49	41.34 2.04 -18.39	38.78 1.93 -15.31	39.61 1.07 -26.43	36.20 1.70 -15.29	39.44 1.56 -20.68	34.35 1.41 -18.94	36.27 2.45 -8.62	7.61 0.45 -2.40	-6.81 -0.49 0.00
GOWANUS_GT1_5 24084	-27.88 -1.51 0.00	19.59 1.08 0.00	-2.76 -0.14 0.00	-10.23 -0.54 0.00	-41.66 -2.29 0.00	0.59 0.03 0.00	18.14 1.29 0.00	24.25 2.06 -0.49	33.34 3.01 -0.61	38.37 3.26 -2.39	43.92 3.06 -9.12	42.58 2.52 -14.01	43.46 2.26 -17.65	44.72 2.14 -20.77	45.14 1.99 -22.49	41.34 2.04 -18.39	38.78 1.93 -15.31	39.61 1.07 -26.43	36.20 1.70 -15.29	39.44 1.56 -20.68	34.35 1.41 -18.94	36.27 2.45 -8.62	7.61 0.45 -2.40	-6.81 -0.49 0.00
GOWANUS_GT1_6 24111	-27.88 -1.51 0.00	19.59 1.08 0.00	-2.76 -0.14 0.00	-10.23 -0.54 0.00	-41.66 -2.29 0.00	0.59 0.03 0.00	18.14 1.29 0.00	24.25 2.06 -0.49	33.34 3.01 -0.61	38.37 3.26 -2.39	43.92 3.06 -9.12	42.58 2.52 -14.01	43.46 2.26 -17.65	44.72 2.14 -20.77	45.14 1.99 -22.49	41.34 2.04 -18.39	38.78 1.93 -15.31	39.61 1.07 -26.43	36.20 1.70 -15.29	39.44 1.56 -20.68	34.35 1.41 -18.94	36.27 2.45 -8.62	7.61 0.45 -2.40	-6.81 -0.49 0.00
GOWANUS_GT1_7 24112	-27.88 -1.51 0.00	19.59 1.08 0.00	-2.76 -0.14 0.00	-10.23 -0.54 0.00	-41.66 -2.29 0.00	0.59 0.03 0.00	18.14 1.29 0.00	24.25 2.06 -0.49	33.34 3.01 -0.61	38.37 3.26 -2.39	43.92 3.06 -9.12	42.58 2.52 -14.01	43.46 2.26 -17.65	44.72 2.14 -20.77	45.14 1.99 -22.49	41.34 2.04 -18.39	38.78 1.93 -15.31	39.61 1.07 -26.43	36.20 1.70 -15.29	39.44 1.56 -20.68	34.35 1.41 -18.94	36.27 2.45 -8.62	7.61 0.45 -2.40	-6.81 -0.49 0.00
GOWANUS_GT1_8 24113	-27.88 -1.51 0.00	19.59 1.08 0.00	-2.76 -0.14 0.00	-10.23 -0.54 0.00	-41.66 -2.29 0.00	0.59 0.03 0.00	18.14 1.29 0.00	24.25 2.06 -0.49	33.34 3.01 -0.61	38.37 3.26 -2.39	43.92 3.06 -9.12	42.58 2.52 -14.01	43.46 2.26 -17.65	44.72 2.14 -20.77	45.14 1.99 -22.49	41.34 2.04 -18.39	38.78 1.93 -15.31	39.61 1.07 -26.43	36.20 1.70 -15.29	39.44 1.56 -20.68	34.35 1.41 -18.94	36.27 2.45 -8.62	7.61 0.45 -2.40	-6.81 -0.49 0.00
GOWANUS_GT2_1 24114	-27.90 -1.53 0.00	19.60 1.09 0.00	-2.76 -0.14 0.00	-10.23 -0.55 0.00	-41.68 -2.31 0.00	0.59 0.03 0.00	18.15 1.31 0.00	24.27 2.07 -0.49	33.37 3.04 -0.61	38.41 3.30 -2.39	43.95 3.09 -9.12	42.61 2.55 -14.01	43.49 2.28 -17.65	44.77 2.18 -20.77	45.16 2.01 -22.49	41.36 2.07 -18.39	38.76 1.91 -15.31	39.63 1.09 -26.43	36.21 1.71 -15.29	39.44 1.56 -20.68	34.36 1.42 -18.94	36.28 2.47 -8.62	7.61 0.45 -2.40	-6.81 -0.49 0.00
GOWANUS_GT2_2 24115	-27.90 -1.53 0.00	19.60 1.09 0.00	-2.76 -0.14 0.00	-10.23 -0.55 0.00	-41.68 -2.31 0.00	0.59 0.03 0.00	18.15 1.31 0.00	24.27 2.07 -0.49	33.37 3.04 -0.61	38.41 3.30 -2.39	43.95 3.09 -9.12	42.61 2.55 -14.01	43.49 2.28 -17.65	44.77 2.18 -20.77	45.16 2.01 -22.49	41.36 2.07 -18.39	38.76 1.91 -15.31	39.63 1.09 -26.43	36.21 1.71 -15.29	39.44 1.56 -20.68	34.36 1.42 -18.94	36.28 2.47 -8.62	7.61 0.45 -2.40	-6.81 -0.49 0.00
GOWANUS_GT2_3 24116	-27.90 -1.53 0.00	19.60 1.09 0.00	-2.76 -0.14 0.00	-10.23 -0.55 0.00	-41.68 -2.31 0.00	0.59 0.03 0.00	18.15 1.31 0.00	24.27 2.07 -0.49	33.37 3.04 -0.61	38.41 3.30 -2.39	43.95 3.09 -9.12	42.61 2.55 -14.01	43.49 2.28 -17.65	44.77 2.18 -20.77	45.16 2.01 -22.49	41.36 2.07 -18.39	38.76 1.91 -15.31	39.63 1.09 -26.43	36.21 1.71 -15.29	39.44 1.56 -20.68	34.36 1.42 -18.94	36.28 2.47 -8.62	7.61 0.45 -2.40	-6.81 -0.49 0.00
GOWANUS_GT2_4 24117	-27.90 -1.53 0.00	19.60 1.09 0.00	-2.76 -0.14 0.00	-10.23 -0.55 0.00	-41.68 -2.31 0.00	0.59 0.03 0.00	18.15 1.31 0.00	24.27 2.07 -0.49	33.37 3.04 -0.61	38.41 3.30 -2.39	43.95 3.09 -9.12	42.61 2.55 -14.01	43.49 2.28 -17.65	44.77 2.18 -20.77	45.16 2.01 -22.49	41.36 2.07 -18.39	38.76 1.91 -15.31	39.63 1.09 -26.43	36.21 1.71 -15.29	39.44 1.56 -20.68	34.36 1.42 -18.94	36.28 2.47 -8.62	7.61 0.45 -2.40	-6.81 -0.49 0.00
GOWANUS_GT2_5 24118	-27.90 -1.53 0.00	19.60 1.09 0.00	-2.76 -0.14 0.00	-10.23 -0.55 0.00	-41.68 -2.31 0.00	0.59 0.03 0.00	18.15 1.31 0.00	24.27 2.07 -0.49	33.37 3.04 -0.61	38.41 3.30 -2.39	43.95 3.09 -9.12	42.61 2.55 -14.01	43.49 2.28 -17.65	44.77 2.18 -20.77	45.16 2.01 -22.49	41.36 2.07 -18.39	38.76 1.91 -15.31	39.63 1.09 -26.43	36.21 1.71 -15.29	39.44 1.56 -20.68	34.36 1.42 -18.94	36.28 2.47 -8.62	7.61 0.45 -2.40	-6.81 -0.49 0.00

GOWANUS_GT2_6 24119	-27.90 -1.53 0.00	19.60 1.09 0.00	-2.76 -0.14 0.00	-10.23 -0.55 0.00	-41.68 -2.31 0.00	0.59 0.03 0.00	18.15 1.31 0.00	24.27 2.07 -0.49	33.37 3.04 -0.61	38.41 3.30 -2.39	43.95 3.09 -9.12	42.61 2.55 -14.01	43.49 2.28 -17.65	44.77 2.18 -20.77	45.16 2.01 -22.49	41.36 2.07 -18.39	38.76 1.91 -15.31	39.63 1.09 -26.43	36.21 1.71 -15.29	39.44 1.56 -20.68	34.36 1.42 -18.94	36.28 2.47 -8.62	7.61 0.45 -2.40	-6.81 -0.49 0.00
GOWANUS_GT2_7 24120	-27.90 -1.53 0.00	19.60 1.09 0.00	-2.76 -0.14 0.00	-10.23 -0.55 0.00	-41.68 -2.31 0.00	0.59 0.03 0.00	18.15 1.31 0.00	24.27 2.07 -0.49	33.37 3.04 -0.61	38.41 3.30 -2.39	43.95 3.09 -9.12	42.61 2.55 -14.01	43.49 2.28 -17.65	44.77 2.18 -20.77	45.16 2.01 -22.49	41.36 2.07 -18.39	38.76 1.91 -15.31	39.63 1.09 -26.43	36.21 1.71 -15.29	39.44 1.56 -20.68	34.36 1.42 -18.94	36.28 2.47 -8.62	7.61 0.45 -2.40	-6.81 -0.49 0.00
GOWANUS_GT2_8 24121	-27.90 -1.53 0.00	19.60 1.09 0.00	-2.76 -0.14 0.00	-10.23 -0.55 0.00	-41.68 -2.31 0.00	0.59 0.03 0.00	18.15 1.31 0.00	24.27 2.07 -0.49	33.37 3.04 -0.61	38.41 3.30 -2.39	43.95 3.09 -9.12	42.61 2.55 -14.01	43.49 2.28 -17.65	44.77 2.18 -20.77	45.16 2.01 -22.49	41.36 2.07 -18.39	38.76 1.91 -15.31	39.63 1.09 -26.43	36.21 1.71 -15.29	39.44 1.56 -20.68	34.36 1.42 -18.94	36.28 2.47 -8.62	7.61 0.45 -2.40	-6.81 -0.49 0.00
GOWANUS_GT3_1 24122	-27.88 -1.51 0.00	19.59 1.08 0.00	-2.76 -0.14 0.00	-10.23 -0.54 0.00	-41.66 -2.29 0.00	0.59 0.03 0.00	18.14 1.29 0.00	24.25 2.06 -0.49	33.34 3.01 -0.61	38.37 3.26 -2.39	43.92 3.06 -9.12	42.58 2.52 -14.01	43.46 2.26 -17.65	44.72 2.14 -20.77	45.14 1.99 -22.49	41.34 2.04 -18.39	38.78 1.93 -15.31	39.61 1.07 -26.43	36.20 1.70 -15.29	39.44 1.56 -20.68	34.35 1.41 -18.94	36.27 2.45 -8.62	7.61 0.45 -2.40	-6.81 -0.49 0.00
GOWANUS_GT3_2 24123	-27.88 -1.51 0.00	19.59 1.08 0.00	-2.76 -0.14 0.00	-10.23 -0.54 0.00	-41.66 -2.29 0.00	0.59 0.03 0.00	18.14 1.29 0.00	24.25 2.06 -0.49	33.34 3.01 -0.61	38.37 3.26 -2.39	43.92 3.06 -9.12	42.58 2.52 -14.01	43.46 2.26 -17.65	44.72 2.14 -20.77	45.14 1.99 -22.49	41.34 2.04 -18.39	38.78 1.93 -15.31	39.61 1.07 -26.43	36.20 1.70 -15.29	39.44 1.56 -20.68	34.35 1.41 -18.94	36.27 2.45 -8.62	7.61 0.45 -2.40	-6.81 -0.49 0.00
GOWANUS_GT3_3 24124	-27.88 -1.51 0.00	19.59 1.08 0.00	-2.76 -0.14 0.00	-10.23 -0.54 0.00	-41.66 -2.29 0.00	0.59 0.03 0.00	18.14 1.29 0.00	24.25 2.06 -0.49	33.34 3.01 -0.61	38.37 3.26 -2.39	43.92 3.06 -9.12	42.58 2.52 -14.01	43.46 2.26 -17.65	44.72 2.14 -20.77	45.14 1.99 -22.49	41.34 2.04 -18.39	38.78 1.93 -15.31	39.61 1.07 -26.43	36.20 1.70 -15.29	39.44 1.56 -20.68	34.35 1.41 -18.94	36.27 2.45 -8.62	7.61 0.45 -2.40	-6.81 -0.49 0.00
GOWANUS_GT3_4 24125	-27.88 -1.51 0.00	19.59 1.08 0.00	-2.76 -0.14 0.00	-10.23 -0.54 0.00	-41.66 -2.29 0.00	0.59 0.03 0.00	18.14 1.29 0.00	24.25 2.06 -0.49	33.34 3.01 -0.61	38.37 3.26 -2.39	43.92 3.06 -9.12	42.58 2.52 -14.01	43.46 2.26 -17.65	44.72 2.14 -20.77	45.14 1.99 -22.49	41.34 2.04 -18.39	38.78 1.93 -15.31	39.61 1.07 -26.43	36.20 1.70 -15.29	39.44 1.56 -20.68	34.35 1.41 -18.94	36.27 2.45 -8.62	7.61 0.45 -2.40	-6.81 -0.49 0.00
GOWANUS_GT3_5 24126	-27.88 -1.51 0.00	19.59 1.08 0.00	-2.76 -0.14 0.00	-10.23 -0.54 0.00	-41.66 -2.29 0.00	0.59 0.03 0.00	18.14 1.29 0.00	24.25 2.06 -0.49	33.34 3.01 -0.61	38.37 3.26 -2.39	43.92 3.06 -9.12	42.58 2.52 -14.01	43.46 2.26 -17.65	44.72 2.14 -20.77	45.14 1.99 -22.49	41.34 2.04 -18.39	38.78 1.93 -15.31	39.61 1.07 -26.43	36.20 1.70 -15.29	39.44 1.56 -20.68	34.35 1.41 -18.94	36.27 2.45 -8.62	7.61 0.45 -2.40	-6.81 -0.49 0.00
GOWANUS_GT3_6 24127	-27.88 -1.51 0.00	19.59 1.08 0.00	-2.76 -0.14 0.00	-10.23 -0.54 0.00	-41.66 -2.29 0.00	0.59 0.03 0.00	18.14 1.29 0.00	24.25 2.06 -0.49	33.34 3.01 -0.61	38.37 3.26 -2.39	43.92 3.06 -9.12	42.58 2.52 -14.01	43.46 2.26 -17.65	44.72 2.14 -20.77	45.14 1.99 -22.49	41.34 2.04 -18.39	38.78 1.93 -15.31	39.61 1.07 -26.43	36.20 1.70 -15.29	39.44 1.56 -20.68	34.35 1.41 -18.94	36.27 2.45 -8.62	7.61 0.45 -2.40	-6.81 -0.49 0.00
GOWANUS_GT3_7 24128	-27.88 -1.51 0.00	19.59 1.08 0.00	-2.76 -0.14 0.00	-10.23 -0.54 0.00	-41.66 -2.29 0.00	0.59 0.03 0.00	18.14 1.29 0.00	24.25 2.06 -0.49	33.34 3.01 -0.61	38.37 3.26 -2.39	43.92 3.06 -9.12	42.58 2.52 -14.01	43.46 2.26 -17.65	44.72 2.14 -20.77	45.14 1.99 -22.49	41.34 2.04 -18.39	38.78 1.93 -15.31	39.61 1.07 -26.43	36.20 1.70 -15.29	39.44 1.56 -20.68	34.35 1.41 -18.94	36.27 2.45 -8.62	7.61 0.45 -2.40	-6.81 -0.49 0.00
GOWANUS_GT3_8 24129	-27.88 -1.51 0.00	19.59 1.08 0.00	-2.76 -0.14 0.00	-10.23 -0.54 0.00	-41.66 -2.29 0.00	0.59 0.03 0.00	18.14 1.29 0.00	24.25 2.06 -0.49	33.34 3.01 -0.61	38.37 3.26 -2.39	43.92 3.06 -9.12	42.58 2.52 -14.01	43.46 2.26 -17.65	44.72 2.14 -20.77	45.14 1.99 -22.49	41.34 2.04 -18.39	38.78 1.93 -15.31	39.61 1.07 -26.43	36.20 1.70 -15.29	39.44 1.56 -20.68	34.35 1.41 -18.94	36.27 2.45 -8.62	7.61 0.45 -2.40	-6.81 -0.49 0.00
GOWANUS_GT4_1 24130	-27.90 -1.53 0.00	19.60 1.09 0.00	-2.76 -0.14 0.00	-10.23 -0.55 0.00	-41.68 -2.31 0.00	0.59 0.03 0.00	18.15 1.31 0.00	24.27 2.07 -0.49	33.37 3.04 -0.61	38.41 3.30 -2.39	43.95 3.09 -9.12	42.61 2.55 -14.01	43.49 2.28 -17.65	44.77 2.18 -20.77	45.16 2.01 -22.49	41.36 2.07 -18.39	38.76 1.91 -15.31	39.63 1.09 -26.43	36.21 1.71 -15.29	39.44 1.56 -20.68	34.36 1.42 -18.94	36.28 2.47 -8.62	7.61 0.45 -2.40	-6.81 -0.49 0.00
GOWANUS_GT4_2 24131	-27.90 -1.53 0.00	19.60 1.09 0.00	-2.76 -0.14 0.00	-10.23 -0.55 0.00	-41.68 -2.31 0.00	0.59 0.03 0.00	18.15 1.31 0.00	24.27 2.07 -0.49	33.37 3.04 -0.61	38.41 3.30 -2.39	43.95 3.09 -9.12	42.61 2.55 -14.01	43.49 2.28 -17.65	44.77 2.18 -20.77	45.16 2.01 -22.49	41.36 2.07 -18.39	38.76 1.91 -15.31	39.63 1.09 -26.43	36.21 1.71 -15.29	39.44 1.56 -20.68	34.36 1.42 -18.94	36.28 2.47 -8.62	7.61 0.45 -2.40	-6.81 -0.49 0.00
GOWANUS_GT4_3 24132	-27.90 -1.53 0.00	19.60 1.09 0.00	-2.76 -0.14 0.00	-10.23 -0.55 0.00	-41.68 -2.31 0.00	0.59 0.03 0.00	18.15 1.31 0.00	24.27 2.07 -0.49	33.37 3.04 -0.61	38.41 3.30 -2.39	43.95 3.09 -9.12	42.61 2.55 -14.01	43.49 2.28 -17.65	44.77 2.18 -20.77	45.16 2.01 -22.49	41.36 2.07 -18.39	38.76 1.91 -15.31	39.63 1.09 -26.43	36.21 1.71 -15.29	39.44 1.56 -20.68	34.36 1.42 -18.94	36.28 2.47 -8.62	7.61 0.45 -2.40	-6.81 -0.49 0.00
GOWANUS_GT4_4 24133	-27.90 -1.53 0.00	19.60 1.09 0.00	-2.76 -0.14 0.00	-10.23 -0.55 0.00	-41.68 -2.31 0.00	0.59 0.03 0.00	18.15 1.31 0.00	24.27 2.07 -0.49	33.37 3.04 -0.61	38.41 3.30 -2.39	43.95 3.09 -9.12	42.61 2.55 -14.01	43.49 2.28 -17.65	44.77 2.18 -20.77	45.16 2.01 -22.49	41.36 2.07 -18.39	38.76 1.91 -15.31	39.63 1.09 -26.43	36.21 1.71 -15.29	39.44 1.56 -20.68	34.36 1.42 -18.94	36.28 2.47 -8.62	7.61 0.45 -2.40	-6.81 -0.49 0.00
GOWANUS_GT4_5 24134	-27.90 -1.53 0.00	19.60 1.09 0.00	-2.76 -0.14 0.00	-10.23 -0.55 0.00	-41.68 -2.31 0.00	0.59 0.03 0.00	18.15 1.31 0.00	24.27 2.07 -0.49	33.37 3.04 -0.61	38.41 3.30 -2.39	43.95 3.09 -9.12	42.61 2.55 -14.01	43.49 2.28 -17.65	44.77 2.18 -20.77	45.16 2.01 -22.49	41.36 2.07 -18.39	38.76 1.91 -15.31	39.63 1.09 -26.43	36.21 1.71 -15.29	39.44 1.56 -20.68	34.36 1.42 -18.94	36.28 2.47 -8.62	7.61 0.45 -2.40	-6.81 -0.49 0.00

GOWANUS_GT4_6 24135	-27.90 -1.53 0.00	19.60 1.09 0.00	-2.76 -0.14 0.00	-10.23 -0.55 0.00	-41.68 -2.31 0.00	0.59 0.03 0.00	18.15 1.31 0.00	24.27 2.07 -0.49	33.37 3.04 -0.61	38.41 3.30 -2.39	43.95 3.09 -9.12	42.61 2.55 -14.01	43.49 2.28 -17.65	44.77 2.18 -20.77	45.16 2.01 -22.49	41.36 2.07 -18.39	38.76 1.91 -15.31	39.63 1.09 -26.43	36.21 1.71 -15.29	39.44 1.56 -20.68	34.36 1.42 -18.94	36.28 2.47 -8.62	7.61 0.45 -2.40	-6.81 -0.49 0.00
GOWANUS_GT4_7 24136	-27.90 -1.53 0.00	19.60 1.09 0.00	-2.76 -0.14 0.00	-10.23 -0.55 0.00	-41.68 -2.31 0.00	0.59 0.03 0.00	18.15 1.31 0.00	24.27 2.07 -0.49	33.37 3.04 -0.61	38.41 3.30 -2.39	43.95 3.09 -9.12	42.61 2.55 -14.01	43.49 2.28 -17.65	44.77 2.18 -20.77	45.16 2.01 -22.49	41.36 2.07 -18.39	38.76 1.91 -15.31	39.63 1.09 -26.43	36.21 1.71 -15.29	39.44 1.56 -20.68	34.36 1.42 -18.94	36.28 2.47 -8.62	7.61 0.45 -2.40	-6.81 -0.49 0.00
GOWANUS_GT4_8 24137	-27.90 -1.53 0.00	19.60 1.09 0.00	-2.76 -0.14 0.00	-10.23 -0.55 0.00	-41.68 -2.31 0.00	0.59 0.03 0.00	18.15 1.31 0.00	24.27 2.07 -0.49	33.37 3.04 -0.61	38.41 3.30 -2.39	43.95 3.09 -9.12	42.61 2.55 -14.01	43.49 2.28 -17.65	44.77 2.18 -20.77	45.16 2.01 -22.49	41.36 2.07 -18.39	38.76 1.91 -15.31	39.63 1.09 -26.43	36.21 1.71 -15.29	39.44 1.56 -20.68	34.36 1.42 -18.94	36.28 2.47 -8.62	7.61 0.45 -2.40	-6.81 -0.49 0.00
GRAHMSVILLE___HY 23607	-27.49 -1.12 0.00	19.28 0.77 0.00	-2.72 -0.10 0.00	-10.08 -0.40 0.00	-41.07 -1.70 0.00	0.58 0.02 0.00	17.81 0.97 0.00	23.72 1.52 -0.50	32.51 2.23 -0.57	37.40 2.46 -2.22	43.17 2.34 -9.09	41.88 1.98 -13.84	42.82 1.80 -17.47	43.61 1.74 -20.06	44.63 1.67 -22.29	40.92 1.69 -18.33	38.39 1.74 -15.11	39.15 0.97 -26.06	35.66 1.35 -15.10	38.97 1.09 -20.68	32.71 1.11 -17.60	35.34 1.94 -8.21	7.47 0.34 -2.36	-6.70 -0.38 0.00
GREENIDGE___3 23582	-25.97 0.40 0.00	18.02 -0.48 0.00	-2.57 0.04 0.00	-9.52 0.16 0.00	-38.89 0.49 0.00	0.54 -0.02 0.00	16.58 -0.27 0.00	21.15 -0.64 -0.09	28.20 -1.49 0.03	31.08 -1.51 0.13	30.23 -1.49 0.02	24.73 -1.20 0.13	22.51 -0.90 0.14	20.69 -0.79 0.33	19.98 -0.58 0.10	20.35 -0.63 -0.07	20.91 -0.66 -0.03	11.60 -0.29 0.22	18.58 -0.48 0.14	16.82 -0.37 0.00	12.96 -0.24 0.81	24.45 -0.65 0.09	5.68 -0.11 -1.03	-6.27 0.05 0.00
GREENIDGE___4 23583	-25.95 0.42 0.00	17.99 -0.51 0.00	-2.57 0.05 0.00	-9.51 0.17 0.00	-38.86 0.51 0.00	0.54 -0.02 0.00	16.56 -0.29 0.00	21.09 -0.70 -0.09	28.14 -1.55 0.03	30.98 -1.61 0.13	30.10 -1.62 0.02	24.65 -1.27 0.13	22.41 -1.00 0.14	20.57 -0.91 0.33	19.96 -0.60 0.10	20.35 -0.63 -0.07	20.76 -0.81 -0.03	11.57 -0.32 0.22	18.56 -0.51 0.14	16.82 -0.38 0.00	12.94 -0.26 0.81	24.39 -0.72 0.09	5.67 -0.12 -1.03	-6.26 0.06 0.00
HARZA MOOSE___RIVER 24016	-26.84 -0.47 0.00	18.83 0.32 0.00	-2.66 -0.04 0.00	-9.83 -0.14 0.00	-39.88 -0.50 0.00	0.56 0.00 0.00	17.00 0.15 0.00	21.96 0.25 -0.01	30.16 0.44 -0.01	33.15 0.41 -0.02	32.20 0.47 0.00	26.49 0.40 -0.02	23.97 0.40 -0.02	22.42 0.37 -0.24	20.89 0.23 0.00	21.43 0.42 -0.10	22.10 0.43 -0.13	12.34 0.21 -0.02	19.62 0.40 -0.02	17.54 0.34 0.00	14.31 0.24 -0.07	25.77 0.36 -0.21	5.74 0.06 -0.91	-6.38 -0.06 0.00
HEMPSTEAD___ 23647	-27.37 -1.00 0.00	19.38 0.73 -0.14	16.34 -0.10 -19.05	12.00 -0.37 -22.06	-29.61 -1.60 -11.37	26.65 0.02 -26.07	37.82 0.93 -20.05	40.48 1.46 -17.31	46.06 2.15 -14.19	49.49 2.34 -14.43	49.49 2.16 -15.59	51.08 1.81 -23.22	50.52 1.65 -25.32	52.99 1.58 -29.60	52.68 1.43 -30.59	50.80 1.55 -28.35	50.66 1.69 -27.43	50.18 0.87 -37.20	41.01 1.15 -20.66	46.07 1.03 -27.84	48.80 0.98 -33.81	36.39 1.72 -9.48	7.47 0.31 -2.40	-6.67 -0.35 0.00
HICKLING___1 23621	-26.92 -0.55 0.00	18.90 0.40 0.00	-2.68 -0.06 0.00	-9.94 -0.25 0.00	-40.51 -1.13 0.00	0.56 0.00 0.00	17.34 0.50 0.00	22.44 0.63 -0.11	30.47 0.79 0.04	33.40 0.85 0.17	32.28 0.58 0.03	26.46 0.58 0.18	24.02 0.65 0.18	21.96 0.66 0.52	21.14 0.67 0.20	21.58 0.63 -0.04	22.12 0.65 0.07	12.16 0.41 0.37	19.56 0.55 0.20	17.71 0.51 0.00	13.19 0.53 1.35	25.90 0.91 0.21	6.03 0.17 -1.10	-6.54 -0.22 0.00
HICKLING___2 23622	-26.92 -0.55 0.00	18.91 0.40 0.00	-2.68 -0.06 0.00	-9.94 -0.25 0.00	-40.51 -1.13 0.00	0.56 0.00 0.00	17.35 0.50 0.00	22.45 0.63 -0.11	30.48 0.80 0.04	33.41 0.86 0.17	32.29 0.58 0.03	26.47 0.58 0.18	24.02 0.65 0.18	21.96 0.67 0.52	21.14 0.67 0.20	21.58 0.63 -0.04	22.12 0.65 0.07	12.16 0.42 0.37	19.58 0.57 0.20	17.71 0.51 0.00	13.19 0.54 1.35	25.91 0.92 0.21	6.03 0.17 -1.10	-6.54 -0.22 0.00
HIGH FALLS___HY 23754	-27.15 -0.79 0.00	19.38 0.87 0.00	-2.74 -0.12 0.00	-10.14 -0.46 0.00	-40.63 -1.25 0.00	0.59 0.03 0.00	17.62 0.77 0.00	23.39 1.18 -0.51	31.83 1.58 -0.53	36.59 1.79 -2.07	42.58 1.77 -9.07	41.23 1.49 -13.68	42.22 1.35 -17.31	42.53 1.25 -19.46	44.08 1.22 -22.19	40.32 1.12 -18.30	37.71 1.16 -15.01	38.62 0.69 -25.82	35.18 1.04 -14.94	38.75 0.87 -20.68	31.50 0.77 -16.73	34.46 1.39 -7.88	7.34 0.24 -2.34	-6.54 -0.22 0.00
HILLBURN___GT 23639	-27.16 -0.79 0.00	19.06 0.56 0.00	-2.69 -0.07 0.00	-9.98 -0.29 0.00	-40.64 -1.27 0.00	0.57 0.01 0.00	17.55 0.71 0.00	23.29 1.11 -0.48	32.01 1.63 -0.66	37.09 1.76 -2.61	42.52 1.62 -9.17	41.69 1.40 -14.24	42.71 1.26 -17.89	44.80 1.24 -21.74	44.68 1.23 -22.79	40.63 1.24 -18.48	38.42 1.28 -15.60	39.77 0.70 -26.95	35.71 0.94 -15.56	38.61 0.73 -20.68	35.68 0.80 -20.88	35.80 1.40 -9.20	7.45 0.25 -2.44	-6.61 -0.29 0.00
HOLTSVIL 1-5___GRP1 24031	-27.55 -1.18 0.00	19.56 0.92 -0.14	16.31 -0.12 -19.05	11.91 -0.47 -22.06	-30.03 -2.02 -11.37	26.66 0.03 -26.07	37.99 1.10 -20.05	40.64 1.62 -17.31	46.35 2.44 -14.19	49.89 2.73 -14.43	49.88 2.46 -15.69	51.40 1.91 -23.43	50.58 1.69 -25.34	53.91 1.66 -30.44	53.41 1.56 -31.19	50.84 1.59 -28.35	50.69 1.72 -27.43	50.14 0.83 -37.20	40.95 1.09 -20.66	46.07 1.03 -27.84	48.90 1.08 -33.81	36.47 1.79 -9.48	7.46 0.31 -2.40	-6.71 -0.39 0.00
HOLTSVIL6-10___GRP2 24032	-27.55 -1.18 0.00	19.56 0.92 -0.14	16.31 -0.12 -19.05	11.91 -0.47 -22.06	-30.03 -2.02 -11.37	26.66 0.03 -26.07	37.99 1.10 -20.05	40.64 1.62 -17.31	46.35 2.44 -14.19	49.89 2.73 -14.43	49.88 2.46 -15.68	51.40 1.91 -23.43	50.58 1.69 -25.34	53.90 1.66 -30.42	53.41 1.56 -31.19	50.84 1.59 -28.35	50.69 1.72 -27.43	50.14 0.83 -37.20	40.95 1.09 -20.66	46.07 1.03 -27.84	48.90 1.08 -33.81	36.47 1.79 -9.48	7.46 0.31 -2.40	-6.71 -0.39 0.00
HOLTSVILLE_IC_1 23690	-27.55 -1.18 0.00	19.56 0.92 -0.14	16.31 -0.12 -19.05	11.91 -0.47 -22.06	-30.03 -2.02 -11.37	26.66 0.03 -26.07	37.99 1.10 -20.05	40.64 1.62 -17.31	46.35 2.44 -14.19	49.89 2.73 -14.43	49.88 2.46 -15.69	51.40 1.91 -23.43	50.58 1.69 -25.34	53.91 1.66 -30.44	53.41 1.56 -31.19	50.84 1.59 -28.35	50.69 1.72 -27.43	50.14 0.83 -37.20	40.95 1.09 -20.66	46.07 1.03 -27.84	48.90 1.08 -33.81	36.47 1.79 -9.48	7.46 0.31 -2.40	-6.71 -0.39 0.00
HOLTSVILLE_IC_10 23699	-27.55 -1.18 0.00	19.56 0.92 -0.14	16.31 -0.12 -19.05	11.91 -0.47 -22.06	-30.03 -2.02 -11.37	26.66 0.03 -26.07	37.99 1.10 -20.05	40.64 1.62 -17.31	46.35 2.44 -14.19	49.89 2.73 -14.43	49.88 2.46 -15.68	51.40 1.91 -23.43	50.58 1.69 -25.34	53.90 1.66 -30.42	53.41 1.56 -31.19	50.84 1.59 -28.35	50.69 1.72 -27.43	50.14 0.83 -37.20	40.95 1.09 -20.66	46.07 1.03 -27.84	48.90 1.08 -33.81	36.47 1.79 -9.48	7.46 0.31 -2.40	-6.71 -0.39 0.00

HOLTSVILLE_IC_2 23691	-27.55 -1.18 0.00	19.56 0.92 -0.14	16.31 -0.12 -19.05	11.91 -0.47 -22.06	-30.03 -2.02 -11.37	26.66 0.03 -26.07	37.99 1.10 -20.05	40.64 1.62 -17.31	46.35 2.44 -14.19	49.89 2.73 -14.43	49.88 2.46 -15.69	51.40 1.91 -23.43	50.58 1.69 -25.34	53.91 1.66 -30.44	53.41 1.56 -31.19	50.84 1.59 -28.35	50.69 1.72 -27.43	50.14 0.83 -37.20	40.95 1.09 -20.66	46.07 1.03 -27.84	48.90 1.08 -33.81	36.47 1.79 -9.48	7.46 0.31 -2.40	-6.71 -0.39 0.00
HOLTSVILLE_IC_3 23692	-27.55 -1.18 0.00	19.56 0.92 -0.14	16.31 -0.12 -19.05	11.91 -0.47 -22.06	-30.03 -2.02 -11.37	26.66 0.03 -26.07	37.99 1.10 -20.05	40.64 1.62 -17.31	46.35 2.44 -14.19	49.89 2.73 -14.43	49.88 2.46 -15.69	51.40 1.91 -23.43	50.58 1.69 -25.34	53.91 1.66 -30.44	53.41 1.56 -31.19	50.84 1.59 -28.35	50.69 1.72 -27.43	50.14 0.83 -37.20	40.95 1.09 -20.66	46.07 1.03 -27.84	48.90 1.08 -33.81	36.47 1.79 -9.48	7.46 0.31 -2.40	-6.71 -0.39 0.00
HOLTSVILLE_IC_4 23693	-27.55 -1.18 0.00	19.56 0.92 -0.14	16.31 -0.12 -19.05	11.91 -0.47 -22.06	-30.03 -2.02 -11.37	26.66 0.03 -26.07	37.99 1.10 -20.05	40.64 1.62 -17.31	46.35 2.44 -14.19	49.89 2.73 -14.43	49.88 2.46 -15.69	51.40 1.91 -23.43	50.58 1.69 -25.34	53.91 1.66 -30.44	53.41 1.56 -31.19	50.84 1.59 -28.35	50.69 1.72 -27.43	50.14 0.83 -37.20	40.95 1.09 -20.66	46.07 1.03 -27.84	48.90 1.08 -33.81	36.47 1.79 -9.48	7.46 0.31 -2.40	-6.71 -0.39 0.00
HOLTSVILLE_IC_5 23694	-27.55 -1.18 0.00	19.56 0.92 -0.14	16.31 -0.12 -19.05	11.91 -0.47 -22.06	-30.03 -2.02 -11.37	26.66 0.03 -26.07	37.99 1.10 -20.05	40.64 1.62 -17.31	46.35 2.44 -14.19	49.89 2.73 -14.43	49.88 2.46 -15.69	51.40 1.91 -23.43	50.58 1.69 -25.34	53.91 1.66 -30.44	53.41 1.56 -31.19	50.84 1.59 -28.35	50.69 1.72 -27.43	50.14 0.83 -37.20	40.95 1.09 -20.66	46.07 1.03 -27.84	48.90 1.08 -33.81	36.47 1.79 -9.48	7.46 0.31 -2.40	-6.71 -0.39 0.00
HOLTSVILLE_IC_6 23695	-27.55 -1.18 0.00	19.56 0.92 -0.14	16.31 -0.12 -19.05	11.91 -0.47 -22.06	-30.03 -2.02 -11.37	26.66 0.03 -26.07	37.99 1.10 -20.05	40.64 1.62 -17.31	46.35 2.44 -14.19	49.89 2.73 -14.43	49.88 2.46 -15.68	51.40 1.91 -23.43	50.58 1.69 -25.34	53.90 1.66 -30.42	53.41 1.56 -31.19	50.84 1.59 -28.35	50.69 1.72 -27.43	50.14 0.83 -37.20	40.95 1.09 -20.66	46.07 1.03 -27.84	48.90 1.08 -33.81	36.47 1.79 -9.48	7.46 0.31 -2.40	-6.71 -0.39 0.00
HOLTSVILLE_IC_7 23696	-27.55 -1.18 0.00	19.56 0.92 -0.14	16.31 -0.12 -19.05	11.91 -0.47 -22.06	-30.03 -2.02 -11.37	26.66 0.03 -26.07	37.99 1.10 -20.05	40.64 1.62 -17.31	46.35 2.44 -14.19	49.89 2.73 -14.43	49.88 2.46 -15.68	51.40 1.91 -23.43	50.58 1.69 -25.34	53.90 1.66 -30.42	53.41 1.56 -31.19	50.84 1.59 -28.35	50.69 1.72 -27.43	50.14 0.83 -37.20	40.95 1.09 -20.66	46.07 1.03 -27.84	48.90 1.08 -33.81	36.47 1.79 -9.48	7.46 0.31 -2.40	-6.71 -0.39 0.00
HOLTSVILLE_IC_8 23697	-27.55 -1.18 0.00	19.56 0.92 -0.14	16.31 -0.12 -19.05	11.91 -0.47 -22.06	-30.03 -2.02 -11.37	26.66 0.03 -26.07	37.99 1.10 -20.05	40.64 1.62 -17.31	46.35 2.44 -14.19	49.89 2.73 -14.43	49.88 2.46 -15.68	51.40 1.91 -23.43	50.58 1.69 -25.34	53.90 1.66 -30.42	53.41 1.56 -31.19	50.84 1.59 -28.35	50.69 1.72 -27.43	50.14 0.83 -37.20	40.95 1.09 -20.66	46.07 1.03 -27.84	48.90 1.08 -33.81	36.47 1.79 -9.48	7.46 0.31 -2.40	-6.71 -0.39 0.00
HOLTSVILLE_IC_9 23698	-27.55 -1.18 0.00	19.56 0.92 -0.14	16.31 -0.12 -19.05	11.91 -0.47 -22.06	-30.03 -2.02 -11.37	26.66 0.03 -26.07	37.99 1.10 -20.05	40.64 1.62 -17.31	46.35 2.44 -14.19	49.89 2.73 -14.43	49.88 2.46 -15.68	51.40 1.91 -23.43	50.58 1.69 -25.34	53.90 1.66 -30.42	53.41 1.56 -31.19	50.84 1.59 -28.35	50.69 1.72 -27.43	50.14 0.83 -37.20	40.95 1.09 -20.66	46.07 1.03 -27.84	48.90 1.08 -33.81	36.47 1.79 -9.48	7.46 0.31 -2.40	-6.71 -0.39 0.00
HQ_GEN_CEDARS 23644	-27.01 -0.64 0.00	18.94 0.43 0.00	-2.67 -0.05 0.00	-9.86 -0.17 0.00	-40.06 -0.68 0.00	0.55 -0.01 0.00	16.95 0.11 0.00	21.68 -0.02 0.00	30.04 0.31 -0.01	32.96 0.22 -0.02	32.11 0.37 0.00	26.48 0.40 -0.02	23.97 0.40 -0.02	22.29 0.34 -0.13	20.87 0.21 0.00	21.15 0.24 0.00	21.97 0.42 0.00	12.35 0.22 0.00	19.69 0.47 -0.02	17.71 0.51 0.00	14.34 0.27 -0.06	25.90 0.61 -0.10	5.18 0.09 -0.32	-6.39 -0.07 0.00
HQ_GEN_CHAT DC 23651	17.07 0.02 -43.42	18.64 -0.06 -0.19	44.11 0.01 -46.72	45.00 0.04 -54.65	49.93 0.12 -89.19	11.11 -0.01 -10.56	15.89 -0.20 0.76	21.34 -0.35 0.02	29.35 -0.37 0.00	32.31 -0.42 -0.01	31.37 -0.37 0.00	25.82 -0.25 -0.01	23.35 -0.22 -0.01	36.93 -0.19 -15.30	20.67 -0.21 -0.21	20.70 -0.21 0.00	21.33 -0.22 0.00	12.02 -0.11 -0.01	19.07 -0.15 -0.01	17.18 -0.02 0.00	13.94 -0.11 -0.04	25.17 -0.07 -0.04	4.81 -0.03 -0.08	19.02 0.01 -25.32
HUDAV+59+74_TH_GRP 23620	-27.63 -1.26 0.00	19.39 0.89 0.00	-2.73 -0.11 0.00	-10.13 -0.44 0.00	-41.28 -1.90 0.00	0.59 0.02 0.00	17.95 1.10 0.00	23.96 1.76 -0.49	32.95 2.62 -0.61	37.95 2.84 -2.39	43.53 2.68 -9.12	42.26 2.19 -14.01	43.16 1.96 -17.65	44.44 1.85 -20.77	44.91 1.76 -22.49	40.95 1.65 -18.39	38.67 1.82 -15.31	39.58 1.04 -26.43	35.99 1.49 -15.29	39.25 1.37 -20.68	34.19 1.25 -18.94	35.97 2.15 -8.62	7.55 0.39 -2.40	-6.75 -0.43 0.00
HUDSON AVE_GT_3 23810	-27.63 -1.26 0.00	19.39 0.89 0.00	-2.73 -0.11 0.00	-10.13 -0.45 0.00	-41.28 -1.90 0.00	0.59 0.02 0.00	17.95 1.10 0.00	23.96 1.76 -0.49	32.95 2.62 -0.61	37.95 2.84 -2.39	43.53 2.68 -9.12	42.26 2.19 -14.01	43.16 1.96 -17.65	44.44 1.85 -20.77	44.91 1.76 -22.49	40.95 1.65 -18.39	38.67 1.82 -15.31	39.58 1.04 -26.43	35.99 1.49 -15.29	39.25 1.37 -20.68	34.19 1.25 -18.94	35.97 2.15 -8.62	7.55 0.39 -2.40	-6.75 -0.43 0.00
HUDSON AVE_GT_4 23540	-27.63 -1.26 0.00	19.39 0.89 0.00	-2.73 -0.11 0.00	-10.13 -0.45 0.00	-41.28 -1.90 0.00	0.59 0.02 0.00	17.95 1.10 0.00	23.96 1.76 -0.49	32.95 2.62 -0.61	37.95 2.84 -2.39	43.53 2.68 -9.12	42.26 2.19 -14.01	43.16 1.96 -17.65	44.44 1.85 -20.77	44.91 1.76 -22.49	40.95 1.65 -18.39	38.67 1.82 -15.31	39.58 1.04 -26.43	35.99 1.49 -15.29	39.25 1.37 -20.68	34.19 1.25 -18.94	35.97 2.15 -8.62	7.55 0.39 -2.40	-6.75 -0.43 0.00
HUDSON AVE_GT_5 23657	-27.63 -1.26 0.00	19.39 0.89 0.00	-2.73 -0.11 0.00	-10.13 -0.45 0.00	-41.28 -1.90 0.00	0.59 0.02 0.00	17.95 1.10 0.00	23.96 1.76 -0.49	32.95 2.62 -0.61	37.95 2.84 -2.39	43.53 2.68 -9.12	42.26 2.19 -14.01	43.16 1.96 -17.65	44.44 1.85 -20.77	44.91 1.76 -22.49	40.95 1.65 -18.39	38.67 1.82 -15.31	39.58 1.04 -26.43	35.99 1.49 -15.29	39.25 1.37 -20.68	34.19 1.25 -18.94	35.97 2.15 -8.62	7.55 0.39 -2.40	-6.75 -0.43 0.00
HUDSON_AVE_10 24168	-27.50 -1.13 0.00	19.31 0.80 0.00	-2.72 -0.10 0.00	-10.08 -0.40 0.00	-41.12 -1.74 0.00	0.58 0.02 0.00	17.87 1.03 0.00	23.47 1.67 -0.09	32.21 2.53 0.03	35.30 2.72 0.14	34.24 2.54 0.03	27.99 2.08 0.15	25.24 1.84 0.16	23.05 1.77 0.54	22.23 1.76 0.20	22.60 1.65 -0.04	23.29 1.82 0.07	12.76 0.99 0.35	20.37 1.34 0.18	18.41 1.22 0.00	13.86 1.13 1.27	26.89 1.97 0.28	5.64 0.36 -0.51	-6.72 -0.40 0.00
HUNTLEY___63 23557	-26.14 0.23 0.00	17.97 -0.53 0.00	-2.58 0.04 0.00	-9.56 0.12 0.00	-39.15 0.23 0.00	0.54 -0.02 0.00	16.48 -0.36 0.00	20.71 -1.06 -0.07	27.53 -2.17 0.02	30.22 -2.40 0.10	29.35 -2.37 0.02	24.43 -1.53 0.10	22.16 -1.28 0.11	20.03 -1.38 0.41	19.53 -1.04 0.10	19.94 -0.94 0.03	20.18 -1.26 0.10	11.24 -0.68 0.20	17.71 -1.38 0.11	15.86 -1.33 0.00	12.40 -0.88 0.72	23.30 -1.66 0.23	4.54 -0.23 -0.01	-6.25 0.07 0.00

HUNTLEY___64 23558	-26.14 0.23 0.00	17.97 -0.53 0.00	-2.58 0.04 0.00	-9.56 0.12 0.00	-39.15 0.23 0.00	0.54 -0.02 0.00	16.48 -0.36 0.00	20.71 -1.06 -0.07	27.53 -2.17 0.02	30.22 -2.40 0.10	29.35 -2.37 0.02	24.43 -1.53 0.10	22.16 -1.28 0.11	20.03 -1.38 0.41	19.53 -1.04 0.10	19.94 -0.94 0.03	20.18 -1.26 0.10	11.24 -0.68 0.20	17.71 -1.38 0.11	15.86 -1.33 0.00	12.40 -0.88 0.72	23.30 -1.66 0.23	4.54 -0.23 -0.01	-6.25 0.07 0.00
HUNTLEY___65 23559	-26.14 0.23 0.00	17.97 -0.53 0.00	-2.58 0.04 0.00	-9.56 0.12 0.00	-39.15 0.23 0.00	0.54 -0.02 0.00	16.48 -0.36 0.00	20.71 -1.06 -0.07	27.53 -2.17 0.02	30.22 -2.40 0.10	29.35 -2.37 0.02	24.43 -1.53 0.10	22.16 -1.28 0.11	20.03 -1.38 0.41	19.53 -1.04 0.10	19.94 -0.94 0.03	20.18 -1.26 0.10	11.24 -0.68 0.20	17.71 -1.38 0.11	15.86 -1.33 0.00	12.40 -0.88 0.72	23.30 -1.66 0.23	4.54 -0.23 -0.01	-6.25 0.07 0.00
HUNTLEY___66 23560	-26.14 0.23 0.00	17.97 -0.53 0.00	-2.58 0.04 0.00	-9.56 0.12 0.00	-39.15 0.23 0.00	0.54 -0.02 0.00	16.48 -0.36 0.00	20.71 -1.06 -0.07	27.53 -2.17 0.02	30.22 -2.40 0.10	29.35 -2.37 0.02	24.43 -1.53 0.10	22.16 -1.28 0.11	20.03 -1.38 0.41	19.53 -1.04 0.10	19.94 -0.94 0.03	20.18 -1.26 0.10	11.24 -0.68 0.20	17.71 -1.38 0.11	15.86 -1.33 0.00	12.40 -0.88 0.72	23.30 -1.66 0.23	4.54 -0.23 -0.01	-6.25 0.07 0.00
HUNTLEY___67 23561	-26.02 0.35 0.00	17.89 -0.61 0.00	-2.57 0.05 0.00	-9.53 0.15 0.00	-39.04 0.33 0.00	0.53 -0.03 0.00	16.38 -0.47 0.00	20.64 -1.13 -0.07	27.47 -2.22 0.02	30.15 -2.47 0.10	29.19 -2.53 0.02	24.34 -1.62 0.10	22.07 -1.37 0.11	19.97 -1.43 0.42	19.47 -1.10 0.10	19.74 -1.13 0.03	20.06 -1.38 0.10	11.18 -0.73 0.20	17.64 -1.45 0.11	15.84 -1.36 0.00	12.33 -0.95 0.72	23.10 -1.86 0.24	4.50 -0.26 0.00	-6.22 0.10 0.00
HUNTLEY___68 23562	-26.02 0.35 0.00	17.89 -0.61 0.00	-2.57 0.05 0.00	-9.53 0.15 0.00	-39.04 0.34 0.00	0.53 -0.03 0.00	16.38 -0.47 0.00	20.64 -1.13 -0.07	27.47 -2.22 0.02	30.15 -2.47 0.10	29.19 -2.53 0.02	24.33 -1.62 0.10	22.07 -1.37 0.11	19.97 -1.43 0.42	19.46 -1.10 0.10	19.74 -1.13 0.03	20.06 -1.38 0.10	11.18 -0.73 0.20	17.64 -1.45 0.11	15.84 -1.36 0.00	12.33 -0.95 0.72	23.10 -1.86 0.24	4.50 -0.26 0.00	-6.22 0.10 0.00
INDECK___CORINTH 23802	-26.26 0.11 0.00	18.53 0.03 0.00	-2.62 0.00 0.00	-9.66 0.02 0.00	-39.18 0.20 0.00	0.65 0.08 0.00	17.30 0.45 0.00	23.16 0.85 -0.61	30.47 0.45 -0.30	34.24 0.39 -1.13	41.31 0.67 -8.90	39.22 0.47 -12.70	40.35 0.51 -16.29	37.62 0.40 -15.40	42.01 0.24 -21.11	39.14 0.28 -17.95	35.72 0.26 -13.92	36.15 0.26 -23.78	33.63 0.60 -13.82	38.62 0.75 -20.68	23.59 0.35 -9.23	31.42 0.71 -5.51	6.97 0.07 -2.14	-6.30 0.02 0.00
INDECK___ILION 23567	-26.55 -0.18 0.00	18.75 0.25 0.00	-2.64 -0.03 0.00	-9.79 -0.11 0.00	-39.79 -0.42 0.00	0.59 0.03 0.00	17.27 0.42 0.00	22.40 0.70 0.01	30.52 0.79 -0.01	33.63 0.86 -0.05	32.65 0.90 -0.02	26.82 0.71 -0.05	24.22 0.62 -0.05	22.65 0.60 -0.24	21.38 0.62 -0.10	21.52 0.58 -0.03	22.29 0.65 -0.10	12.56 0.29 -0.15	19.68 0.41 -0.06	17.54 0.34 0.00	14.87 0.30 -0.56	25.90 0.54 -0.15	4.90 0.10 -0.04	-6.40 -0.08 0.00
INDECK___OLEAN 23982	-28.10 -1.74 0.00	19.69 1.18 0.00	-2.80 -0.18 0.00	-10.41 -0.73 0.00	-42.63 -3.25 0.00	0.56 0.00 0.00	17.92 1.07 0.00	22.94 1.16 -0.08	30.96 1.27 0.02	33.96 1.35 0.11	32.74 1.02 0.02	26.93 0.99 0.11	24.37 0.94 0.12	22.34 0.95 0.43	21.70 1.13 0.10	22.00 1.12 0.03	22.62 1.17 0.10	12.63 0.72 0.21	19.93 0.84 0.12	17.92 0.72 0.00	14.07 0.82 0.75	26.48 1.51 0.23	5.17 0.28 -0.12	-6.76 -0.44 0.00
INDECK___OSWEGO 23783	-25.81 0.56 0.00	18.08 -0.43 0.00	-2.56 0.06 0.00	-9.47 0.22 0.00	-38.52 0.86 0.00	0.54 -0.02 0.00	16.41 -0.44 0.00	21.13 -0.61 -0.03	28.91 -0.80 0.01	31.82 -0.86 0.04	30.89 -0.85 0.00	25.29 -0.73 0.04	22.85 -0.65 0.05	22.59 -0.63 -1.41	20.05 -0.62 0.00	21.22 -0.63 -0.94	22.04 -0.65 -1.14	11.74 -0.34 0.04	18.63 -0.54 0.04	16.68 -0.52 0.00	13.47 -0.41 0.13	26.05 -0.74 -1.59	13.45 -0.14 -8.82	-6.15 0.17 0.00
INDECK___YERKES 23781	-26.12 0.25 0.00	17.95 -0.55 0.00	-2.58 0.04 0.00	-9.55 0.13 0.00	-39.12 0.26 0.00	0.54 -0.02 0.00	16.47 -0.38 0.00	20.68 -1.09 -0.07	27.49 -2.20 0.02	30.18 -2.44 0.10	29.32 -2.41 0.02	24.40 -1.56 0.10	22.14 -1.30 0.11	20.00 -1.40 0.41	19.53 -1.04 0.10	19.75 -1.13 0.03	20.18 -1.27 0.10	11.23 -0.69 0.20	17.70 -1.39 0.11	15.84 -1.36 0.00	12.39 -0.89 0.72	23.28 -1.68 0.23	4.53 -0.23 -0.01	-6.25 0.07 0.00
INDIAN POINT_GT_1 24139	-27.25 -0.88 0.00	19.13 0.63 0.00	-2.70 -0.08 0.00	-10.00 -0.32 0.00	-40.77 -1.40 0.00	0.58 0.02 0.00	17.66 0.82 0.00	23.51 1.32 -0.49	32.28 1.94 -0.62	37.27 2.10 -2.45	42.83 1.96 -9.14	41.76 1.63 -14.07	42.74 1.47 -17.72	44.25 1.39 -21.04	44.56 1.30 -22.59	40.52 1.20 -18.42	38.29 1.35 -15.40	39.48 0.78 -26.59	35.67 1.10 -15.37	38.88 1.00 -20.68	34.41 0.86 -19.54	35.60 1.61 -8.79	7.46 0.29 -2.41	-6.64 -0.32 0.00
INDIAN POINT_GT_2 23659	-27.25 -0.88 0.00	19.13 0.63 0.00	-2.70 -0.08 0.00	-10.00 -0.32 0.00	-40.77 -1.40 0.00	0.58 0.02 0.00	17.66 0.82 0.00	23.51 1.32 -0.49	32.28 1.94 -0.62	37.27 2.10 -2.45	42.83 1.96 -9.14	41.76 1.63 -14.07	42.74 1.47 -17.72	44.25 1.39 -21.04	44.56 1.30 -22.59	40.52 1.20 -18.42	38.29 1.35 -15.40	39.48 0.78 -26.59	35.67 1.10 -15.37	38.88 1.00 -20.68	34.41 0.86 -19.54	35.60 1.61 -8.79	7.46 0.29 -2.41	-6.64 -0.32 0.00
INDIAN POINT_GT_3 24019	-27.25 -0.88 0.00	19.13 0.63 0.00	-2.70 -0.08 0.00	-10.00 -0.32 0.00	-40.77 -1.40 0.00	0.58 0.02 0.00	17.66 0.82 0.00	23.51 1.32 -0.49	32.28 1.94 -0.62	37.27 2.10 -2.45	42.83 1.96 -9.14	41.76 1.63 -14.07	42.74 1.47 -17.72	44.25 1.39 -21.04	44.56 1.30 -22.59	40.52 1.20 -18.42	38.29 1.35 -15.40	39.48 0.78 -26.59	35.67 1.10 -15.37	38.88 1.00 -20.68	34.41 0.86 -19.54	35.60 1.61 -8.79	7.46 0.29 -2.41	-6.64 -0.32 0.00
INDIAN POINT___2 23530	-27.10 -0.73 0.00	19.03 0.52 0.00	-2.68 -0.07 0.00	-9.95 -0.27 0.00	-40.53 -1.16 0.00	0.58 0.02 0.00	17.56 0.72 0.00	23.37 1.19 -0.48	32.13 1.77 -0.64	37.15 1.90 -2.53	42.65 1.76 -9.15	41.70 1.49 -14.15	42.69 1.34 -17.80	44.49 1.29 -21.39	44.66 1.30 -22.69	40.55 1.20 -18.45	38.39 1.35 -15.50	39.61 0.73 -26.77	35.62 0.95 -15.46	38.69 0.82 -20.68	35.03 0.82 -20.20	35.63 1.43 -8.99	7.45 0.26 -2.42	-6.60 -0.28 0.00
INDIAN POINT___3 23531	-27.06 -0.69 0.00	19.01 0.50 0.00	-2.68 -0.06 0.00	-9.94 -0.26 0.00	-40.49 -1.11 0.00	0.58 0.02 0.00	17.54 0.69 0.00	23.34 1.15 -0.49	32.04 1.70 -0.62	36.99 1.83 -2.45	42.56 1.69 -9.14	41.55 1.42 -14.07	42.54 1.24 -17.71	44.09 1.24 -21.03	44.43 1.17 -22.59	40.52 1.20 -18.42	38.29 1.35 -15.40	39.41 0.71 -26.58	35.49 0.92 -15.36	38.69 0.82 -20.68	34.34 0.81 -19.53	35.37 1.39 -8.78	7.42 0.25 -2.41	-6.59 -0.27 0.00
INDIAN PT_GT_GRP 23687	-27.25 -0.88 0.00	19.13 0.63 0.00	-2.70 -0.08 0.00	-10.00 -0.32 0.00	-40.77 -1.40 0.00	0.58 0.02 0.00	17.66 0.82 0.00	23.51 1.32 -0.49	32.28 1.94 -0.62	37.27 2.10 -2.45	42.83 1.96 -9.14	41.76 1.63 -14.07	42.74 1.47 -17.72	44.25 1.39 -21.04	44.56 1.30 -22.59	40.52 1.20 -18.42	38.29 1.35 -15.40	39.48 0.78 -26.59	35.67 1.10 -15.37	38.88 1.00 -20.68	34.41 0.86 -19.54	35.60 1.61 -8.79	7.46 0.29 -2.41	-6.64 -0.32 0.00

IP CORINTH___1 23988	-26.26 0.11 0.00	18.53 0.03 0.00	-2.62 0.00 0.00	-9.66 0.02 0.00	-39.18 0.20 0.00	0.65 0.08 0.00	17.30 0.45 0.00	23.16 0.85 -0.61	30.47 0.45 -0.30	34.24 0.39 -1.13	41.31 0.67 -8.90	39.22 0.47 -12.70	40.35 0.51 -16.29	37.62 0.40 -15.40	42.01 0.24 -21.11	39.14 0.28 -17.95	35.72 0.26 -13.92	36.15 0.26 -23.78	33.63 0.60 -13.82	38.62 0.75 -20.68	23.59 0.35 -9.23	31.42 0.71 -5.51	6.97 0.07 -2.14	-6.30 0.02 0.00
IP CORINTH___2 23637	-26.26 0.11 0.00	18.53 0.03 0.00	-2.62 0.00 0.00	-9.66 0.02 0.00	-39.18 0.20 0.00	0.65 0.08 0.00	17.30 0.45 0.00	23.16 0.85 -0.61	30.47 0.45 -0.30	34.24 0.39 -1.13	41.31 0.67 -8.90	39.22 0.47 -12.70	40.35 0.51 -16.29	37.62 0.40 -15.40	42.01 0.24 -21.11	39.14 0.28 -17.95	35.72 0.26 -13.92	36.15 0.26 -23.78	33.63 0.60 -13.82	38.62 0.75 -20.68	23.59 0.35 -9.23	31.42 0.71 -5.51	6.97 0.07 -2.14	-6.30 0.02 0.00
IP___TICONDEROGA 23804	-27.46 -1.09 0.00	19.35 0.85 0.00	-2.73 -0.12 0.00	-10.08 -0.39 0.00	-40.91 -1.53 0.00	0.72 0.16 0.00	18.31 1.46 0.00	24.34 2.04 -0.59	32.01 1.96 -0.33	35.57 1.61 -1.24	42.48 1.83 -8.91	40.34 1.48 -12.81	41.48 1.53 -16.40	38.98 1.33 -15.84	42.98 1.10 -21.21	40.06 1.17 -17.99	36.72 1.16 -14.02	36.86 0.77 -23.98	34.61 1.46 -13.94	39.41 1.54 -20.68	24.94 0.96 -9.97	32.71 1.75 -5.76	7.16 0.24 -2.16	-6.59 -0.27 0.00
JARVIS____ 23743	-26.40 -0.03 0.00	18.55 0.05 0.00	-2.62 -0.01 0.00	-9.71 -0.02 0.00	-39.44 -0.07 0.00	0.56 0.00 0.00	16.93 0.08 0.00	21.84 0.14 0.01	29.89 0.16 -0.01	32.94 0.18 -0.05	31.94 0.19 -0.02	26.24 0.13 -0.05	23.71 0.11 -0.05	22.14 0.09 -0.24	20.76 0.00 -0.10	20.94 0.00 -0.03	21.64 0.00 -0.10	12.30 0.04 -0.15	19.31 0.04 -0.06	17.19 0.00 0.00	14.59 0.02 -0.56	25.41 0.06 -0.15	4.82 0.01 -0.04	-6.33 -0.01 0.00
JENNISON___1 23625	-27.64 -1.27 0.00	19.44 0.93 0.00	-2.75 -0.13 0.00	-10.19 -0.50 0.00	-41.42 -2.05 0.00	0.60 0.04 0.00	17.90 1.05 0.00	23.36 1.50 -0.15	31.76 2.09 0.05	34.82 2.32 0.22	33.69 2.00 0.05	27.57 1.73 0.23	25.06 1.75 0.24	22.77 1.65 0.70	21.98 1.51 0.20	22.43 1.48 -0.04	23.02 1.54 0.07	12.58 0.87 0.41	20.29 1.34 0.25	18.40 1.20 0.00	13.52 1.03 1.51	26.72 1.81 0.29	6.23 0.34 -1.14	-6.71 -0.39 0.00
JENNISON___2 23626	-27.63 -1.26 0.00	19.43 0.92 0.00	-2.75 -0.13 0.00	-10.18 -0.50 0.00	-41.40 -2.02 0.00	0.60 0.04 0.00	17.89 1.04 0.00	23.34 1.48 -0.15	31.74 2.07 0.05	34.79 2.29 0.22	33.66 1.97 0.05	27.54 1.71 0.23	25.04 1.73 0.24	22.75 1.64 0.70	21.98 1.51 0.20	22.43 1.48 -0.04	23.00 1.53 0.07	12.57 0.87 0.41	20.29 1.33 0.25	18.40 1.20 0.00	13.52 1.02 1.51	26.71 1.80 0.29	6.23 0.33 -1.14	-6.71 -0.39 0.00
KENSICO____ 23655	-27.41 -1.04 0.00	19.24 0.74 0.00	-2.71 -0.10 0.00	-10.06 -0.37 0.00	-40.98 -1.60 0.00	0.58 0.02 0.00	17.78 0.94 0.00	23.68 1.49 -0.49	32.52 2.19 -0.61	37.48 2.36 -2.40	43.08 2.22 -9.12	41.92 1.84 -14.02	42.87 1.65 -17.67	44.20 1.57 -20.81	44.69 1.53 -22.49	40.72 1.43 -18.39	38.43 1.58 -15.31	39.43 0.88 -26.44	35.75 1.24 -15.30	39.06 1.19 -20.68	33.97 0.99 -18.98	35.59 1.75 -8.64	7.48 0.32 -2.40	-6.68 -0.36 0.00
KIAC_JFK_AIRPORT 23541	-27.47 -1.10 0.00	19.30 0.79 0.00	-2.71 -0.10 0.00	-10.07 -0.39 0.00	-41.09 -1.71 0.00	0.58 0.02 0.00	17.89 1.04 0.00	23.89 1.69 -0.49	32.97 2.64 -0.61	37.91 2.79 -2.39	43.32 2.46 -9.12	42.11 2.04 -14.01	43.00 1.80 -17.65	44.33 1.74 -20.77	44.78 1.63 -22.49	40.93 1.63 -18.39	38.67 1.82 -15.31	39.51 0.97 -26.43	35.79 1.29 -15.29	39.07 1.19 -20.68	34.06 1.12 -18.94	35.72 1.90 -8.62	7.53 0.37 -2.40	-6.73 -0.41 0.00
KINTIGH____ 23543	-25.86 0.51 0.00	17.89 -0.62 0.00	-2.56 0.05 0.00	-9.53 0.16 0.00	-38.98 0.40 0.00	0.51 -0.05 0.00	16.19 -0.66 0.00	20.27 -1.49 -0.06	26.93 -2.77 0.02	29.54 -3.10 0.09	28.42 -3.30 0.02	23.70 -2.27 0.09	21.63 -1.83 0.09	19.58 -1.83 0.41	19.06 -1.51 0.10	19.36 -1.51 0.03	19.78 -1.66 0.10	11.03 -0.90 0.18	17.43 -1.68 0.10	15.63 -1.56 0.00	12.23 -1.10 0.68	22.86 -2.08 0.26	4.20 -0.30 0.26	-6.19 0.13 0.00
LEDERLE____ 23769	-27.39 -1.02 0.00	19.21 0.70 0.00	-2.71 -0.09 0.00	-10.05 -0.36 0.00	-40.95 -1.58 0.00	0.58 0.02 0.00	17.74 0.89 0.00	23.58 1.40 -0.48	32.44 2.06 -0.66	37.59 2.27 -2.60	43.03 2.14 -9.15	42.11 1.83 -14.23	43.09 1.66 -17.88	45.11 1.58 -21.70	44.90 1.45 -22.79	40.85 1.46 -18.48	38.65 1.51 -15.60	39.94 0.88 -26.94	36.04 1.29 -15.55	38.97 1.09 -20.68	35.84 0.99 -20.84	36.14 1.76 -9.18	7.51 0.32 -2.43	-6.67 -0.35 0.00
LINDEN COGEN____ 23786	-27.61 -1.24 0.00	19.38 0.88 0.00	-2.73 -0.11 0.00	-10.12 -0.44 0.00	-41.25 -1.88 0.00	0.58 0.02 0.00	17.91 1.06 0.00	23.88 1.69 -0.49	32.82 2.49 -0.61	37.80 2.68 -2.39	43.39 2.53 -9.12	42.13 2.07 -14.01	43.05 1.84 -17.65	44.35 1.76 -20.77	44.91 1.76 -22.49	40.95 1.65 -18.39	38.67 1.82 -15.31	39.53 0.99 -26.43	35.85 1.35 -15.29	39.09 1.22 -20.68	34.09 1.14 -18.94	35.83 2.01 -8.62	7.53 0.38 -2.40	-6.73 -0.41 0.00
LIPA_MISC_IPP 23656	-27.53 -1.16 0.00	19.54 0.90 -0.14	16.32 -0.12 -19.05	11.92 -0.46 -22.06	-29.99 -1.98 -11.37	26.65 0.03 -26.07	37.97 1.07 -20.05	40.56 1.54 -17.31	46.25 2.34 -14.19	49.79 2.63 -14.43	49.77 2.34 -15.69	51.27 2.34 -23.43	50.47 1.78 -25.34	53.78 1.53 -30.44	53.29 1.43 -31.19	50.64 1.38 -28.35	50.45 1.48 -27.43	50.07 0.76 -37.20	40.86 1.00 -20.66	46.07 1.03 -27.84	48.85 1.03 -33.81	36.32 1.65 -9.48	7.43 0.27 -2.40	-6.70 -0.38 0.00
LITTLE FALLS___HYD 24013	-26.66 -0.29 0.00	18.99 0.49 0.00	-2.67 -0.06 0.00	-9.91 -0.22 0.00	-40.20 -0.83 0.00	0.63 0.07 0.00	17.79 0.94 0.00	23.29 1.59 0.01	31.49 1.76 -0.01	34.66 1.90 -0.05	33.76 2.00 -0.02	27.71 1.60 -0.05	24.99 1.39 -0.05	23.37 1.32 -0.24	22.00 1.24 -0.10	22.19 1.25 -0.03	22.94 1.29 -0.10	12.92 0.65 -0.15	20.23 0.96 -0.06	18.05 0.86 0.00	15.29 0.72 -0.56	26.62 1.27 -0.15	5.02 0.22 -0.04	-6.49 -0.16 0.00
LONG_LAKE_PHOENIX 24014	-25.85 0.52 0.00	18.11 -0.40 0.00	-2.56 0.05 0.00	-9.48 0.20 0.00	-38.58 0.80 0.00	0.54 -0.02 0.00	16.44 -0.40 0.00	21.18 -0.56 -0.04	28.97 -0.74 0.01	31.87 -0.81 0.04	30.96 -0.78 0.00	25.33 -0.68 0.05	22.88 -0.62 0.05	22.27 -0.61 -1.06	20.05 -0.62 0.00	21.01 -0.63 -0.73	21.78 -0.65 -0.89	11.75 -0.33 0.04	18.64 -0.52 0.04	16.68 -0.52 0.00	13.47 -0.40 0.14	25.71 -0.72 -1.23	11.57 -0.13 -6.93	-6.16 0.16 0.00
LOVETT___3 23632	-27.33 -0.96 0.00	19.17 0.67 0.00	-2.70 -0.09 0.00	-10.03 -0.35 0.00	-40.84 -1.47 0.00	0.58 0.02 0.00	17.70 0.86 0.00	23.53 1.35 -0.48	32.33 1.96 -0.66	37.45 2.14 -2.59	42.91 2.01 -9.15	41.98 1.71 -14.21	42.96 1.54 -17.87	44.92 1.50 -21.60	44.80 1.45 -22.69	40.82 1.46 -18.45	38.55 1.51 -15.50	39.78 0.84 -26.82	35.88 1.15 -15.52	38.79 0.91 -20.68	35.35 0.96 -20.39	35.97 1.68 -9.10	7.49 0.30 -2.43	-6.66 -0.34 0.00
LOVETT___4 23642	-27.32 -0.95 0.00	19.16 0.66 0.00	-2.70 -0.09 0.00	-10.03 -0.34 0.00	-40.83 -1.45 0.00	0.58 0.02 0.00	17.69 0.85 0.00	23.51 1.33 -0.48	32.31 1.94 -0.66	37.42 2.11 -2.59	42.86 1.97 -9.15	41.96 1.69 -14.21	42.94 1.52 -17.87	44.90 1.48 -21.60	44.80 1.45 -22.69	40.82 1.46 -18.45	38.55 1.51 -15.50	39.77 0.83 -26.82	35.86 1.14 -15.52	38.79 0.91 -20.68	35.34 0.95 -20.38	35.96 1.66 -9.10	7.49 0.30 -2.43	-6.65 -0.33 0.00

LOVETT___5 23593	-27.34 -0.97 0.00	19.18 0.67 0.00	-2.70 -0.09 0.00	-10.03 -0.35 0.00	-40.85 -1.47 0.00	0.58 0.02 0.00	17.71 0.86 0.00	23.53 1.35 -0.48	32.34 1.96 -0.66	37.45 2.15 -2.59	42.91 2.02 -9.15	41.98 1.71 -14.21	42.97 1.55 -17.87	44.92 1.50 -21.60	44.80 1.45 -22.69	40.82 1.46 -18.45	38.55 1.51 -15.50	39.78 0.84 -26.82	35.88 1.15 -15.52	38.79 0.91 -20.68	35.34 0.96 -20.38	35.97 1.68 -9.10	7.49 0.30 -2.43	-6.66 -0.34 0.00
LOWER RAQUET___HYD 24057	-26.63 -0.26 0.00	18.62 0.11 0.00	-2.62 -0.01 0.00	-9.71 -0.03 0.00	-39.41 -0.03 0.00	0.54 -0.02 0.00	16.65 -0.20 0.00	21.40 -0.30 0.00	29.54 -0.19 0.00	32.44 -0.29 -0.02	31.60 -0.13 0.00	26.04 -0.04 -0.02	23.57 0.00 -0.02	22.01 0.02 -0.18	20.64 -0.03 0.00	20.97 -0.05 -0.10	21.67 0.00 -0.13	12.15 0.02 -0.02	19.39 0.16 -0.02	17.38 0.19 0.00	14.08 0.02 -0.05	25.43 0.08 -0.15	5.42 0.01 -0.65	-6.31 0.01 0.00
LOWER___HUDSON 24059	-27.03 -0.67 0.00	19.13 0.62 0.00	-2.69 -0.08 0.00	-9.94 -0.25 0.00	-40.18 -0.80 0.00	0.62 0.06 0.00	17.48 0.64 0.00	23.35 1.04 -0.60	31.47 1.44 -0.31	35.39 1.51 -1.16	42.31 1.68 -8.90	40.03 1.24 -12.73	41.04 1.16 -16.32	38.39 1.05 -15.52	42.66 0.89 -21.11	39.79 0.93 -17.95	36.40 0.93 -13.92	36.44 0.52 -23.80	34.05 0.99 -13.86	38.91 1.03 -20.68	23.96 0.62 -9.33	31.93 1.16 -5.57	7.09 0.18 -2.15	-6.45 -0.13 0.00
MEDINA___POWER 24015	-28.10 -1.74 0.00	19.69 1.18 0.00	-2.80 -0.18 0.00	-10.41 -0.73 0.00	-42.63 -3.25 0.00	0.56 0.00 0.00	17.92 1.07 0.00	22.94 1.16 -0.08	30.96 1.27 0.02	33.96 1.35 0.11	32.74 1.02 0.02	26.93 0.99 0.11	24.37 0.94 0.12	22.34 0.95 0.43	21.70 1.13 0.10	22.00 1.12 0.03	22.62 1.17 0.10	12.63 0.72 0.20	19.93 0.84 0.12	17.92 0.72 0.00	14.07 0.82 0.75	26.47 1.51 0.23	5.14 0.28 -0.10	-6.76 -0.44 0.00
MILLIKEN___1 23584	-26.81 -0.44 0.00	18.61 0.10 0.00	-2.64 -0.02 0.00	-9.75 -0.06 0.00	-39.76 -0.38 0.00	0.59 0.03 0.00	17.17 0.32 0.00	22.13 0.35 -0.08	30.32 0.62 0.02	33.43 0.82 0.11	33.02 1.30 0.02	26.91 0.97 0.11	23.89 0.45 0.12	22.05 0.37 0.14	20.94 0.37 0.10	21.32 0.24 -0.18	21.99 0.29 -0.15	12.07 0.16 0.20	19.31 0.23 0.12	17.39 0.20 0.00	13.56 0.31 0.75	25.73 0.45 -0.08	6.55 0.04 -1.75	-6.36 -0.04 0.00
MILLIKEN___2 23585	-26.70 -0.33 0.00	18.52 0.02 0.00	-2.62 -0.01 0.00	-9.71 -0.02 0.00	-39.61 -0.23 0.00	0.59 0.03 0.00	17.08 0.23 0.00	21.98 0.20 -0.08	30.12 0.43 0.02	33.22 0.61 0.11	32.81 1.09 0.02	26.74 0.79 0.11	23.73 0.30 0.12	21.91 0.23 0.14	20.78 0.22 0.10	21.21 0.13 -0.18	21.86 0.16 -0.15	11.98 0.07 0.20	19.17 0.09 0.12	17.22 0.03 0.00	13.50 0.25 0.75	25.55 0.27 -0.08	6.53 0.02 -1.75	-6.33 -0.01 0.00
MILLIKEN___DIESEL 23629	-26.70 -0.33 0.00	18.52 0.02 0.00	-2.62 -0.01 0.00	-9.71 -0.02 0.00	-39.61 -0.23 0.00	0.59 0.03 0.00	17.08 0.23 0.00	21.98 0.20 -0.08	30.12 0.43 0.02	33.22 0.61 0.11	32.81 1.09 0.02	26.74 0.79 0.11	23.73 0.30 0.12	21.91 0.23 0.14	20.78 0.22 0.10	21.21 0.13 -0.18	21.86 0.16 -0.15	11.98 0.07 0.20	19.17 0.09 0.12	17.22 0.03 0.00	13.50 0.25 0.75	25.55 0.27 -0.08	6.53 0.02 -1.75	-6.33 -0.01 0.00
MODEL_CITY_ENERGY 24167	-25.98 0.39 0.00	17.85 -0.66 0.00	-2.56 0.06 0.00	-9.49 0.19 0.00	-38.90 0.48 0.00	0.53 -0.03 0.00	16.33 -0.52 0.00	20.61 -1.19 -0.09	27.45 -2.24 0.03	30.11 -2.46 0.14	29.21 -2.49 0.03	24.30 -1.61 0.15	22.03 -1.37 0.16	19.87 -1.41 0.54	19.32 -1.15 0.20	19.74 -1.21 -0.04	20.00 -1.47 0.07	11.01 -0.76 0.35	17.57 -1.46 0.18	15.84 -1.36 0.00	11.73 -1.01 1.27	23.02 -1.90 0.28	5.01 -0.27 -0.51	-6.20 0.12 0.00
MONGAUP___HYD 23641	-27.01 -0.64 0.00	18.97 0.46 0.00	-2.68 -0.06 0.00	-9.93 -0.25 0.00	-40.42 -1.04 0.00	0.57 0.01 0.00	17.44 0.60 0.00	23.13 0.94 -0.48	31.75 1.36 -0.67	36.80 1.45 -2.63	42.23 1.32 -9.17	41.45 1.13 -14.26	42.49 1.02 -17.91	44.63 1.01 -21.81	44.46 1.00 -22.79	40.40 1.02 -18.48	38.19 1.05 -15.60	39.66 0.58 -26.97	35.53 0.75 -15.58	38.43 0.55 -20.68	35.58 0.66 -20.92	35.57 1.15 -9.23	7.41 0.21 -2.44	-6.56 -0.24 0.00
MONTAUK___DIESEL 23721	-27.53 -1.16 0.00	19.54 0.90 -0.14	16.32 -0.12 -19.05	11.92 -0.46 -22.06	-29.99 -1.98 -11.37	26.65 0.03 -26.07	37.97 1.07 -20.05	40.56 1.54 -17.31	46.25 2.34 -14.19	49.79 2.63 -14.43	49.77 2.34 -15.69	51.27 1.78 -23.43	50.47 1.58 -25.34	53.78 1.53 -30.44	53.29 1.43 -31.19	50.64 1.38 -28.35	50.45 1.48 -27.43	50.07 0.76 -37.20	40.86 1.00 -20.66	46.07 1.03 -27.84	48.85 1.03 -33.81	36.32 1.65 -9.48	7.43 0.27 -2.40	-6.70 -0.38 0.00
N SALMON___HYD 24042	-26.22 0.15 0.00	18.36 -0.15 0.00	-2.60 0.02 0.00	-9.60 0.08 0.00	-38.99 0.39 0.00	0.54 -0.02 0.00	16.57 -0.28 0.00	21.33 -0.38 0.00	29.31 -0.42 0.00	32.23 -0.50 -0.02	31.31 -0.43 0.00	25.71 -0.37 -0.02	23.26 -0.31 -0.02	21.65 -0.30 -0.13	20.27 -0.39 0.00	20.69 -0.21 0.00	21.33 -0.22 0.00	11.99 -0.14 -0.02	19.04 -0.18 -0.02	17.02 -0.17 0.00	13.90 -0.17 -0.06	24.89 -0.41 -0.10	5.03 -0.07 -0.34	-6.21 0.11 0.00
N.E._GEN_SANDY PD 24062	985.42 -0.23 -1012.02	32.59 0.25 -13.83	-2.64 -0.02 0.00	-9.76 -0.08 0.00	-39.59 -0.22 0.00	0.60 0.04 0.00	16.73 0.33 0.44	22.85 0.59 -0.56	30.91 0.81 -0.38	34.94 0.81 -1.42	41.57 0.87 -8.95	39.82 0.72 -13.04	36.94 1.05 -12.34	42.11 0.96 -19.33	42.91 0.80 -21.45	39.85 0.87 -18.08	36.75 0.92 -14.29	37.06 0.50 -24.45	34.29 0.89 -14.20	38.79 0.91 -20.68	26.29 0.59 -11.69	32.59 1.08 -6.31	7.15 0.18 -2.21	19.78 -0.17 -26.27
NARROWS_GT1_1 24228	-27.91 -1.54 0.00	19.60 1.10 0.00	-2.76 -0.14 0.00	-10.23 -0.55 0.00	-41.69 -2.31 0.00	0.59 0.03 0.00	18.16 1.31 0.00	24.27 2.08 -0.49	33.38 3.05 -0.61	38.42 3.31 -2.39	43.97 3.11 -9.12	42.62 2.56 -14.01	43.50 2.29 -17.65	44.78 2.19 -20.77	45.27 2.12 -22.49	41.40 2.11 -18.39	38.95 2.10 -15.31	39.71 1.17 -26.43	36.22 1.72 -15.29	39.44 1.56 -20.68	34.36 1.42 -18.94	36.29 2.47 -8.62	7.61 0.45 -2.40	-6.81 -0.49 0.00
NARROWS_GT1_2 24229	-27.91 -1.54 0.00	19.60 1.10 0.00	-2.76 -0.14 0.00	-10.23 -0.55 0.00	-41.69 -2.31 0.00	0.59 0.03 0.00	18.16 1.31 0.00	24.27 2.08 -0.49	33.38 3.05 -0.61	38.42 3.31 -2.39	43.97 3.11 -9.12	42.62 2.56 -14.01	43.50 2.29 -17.65	44.78 2.19 -20.77	45.27 2.12 -22.49	41.40 2.11 -18.39	38.95 2.10 -15.31	39.71 1.17 -26.43	36.22 1.72 -15.29	39.44 1.56 -20.68	34.36 1.42 -18.94	36.29 2.47 -8.62	7.61 0.45 -2.40	-6.81 -0.49 0.00
NARROWS_GT1_3 24230	-27.91 -1.54 0.00	19.60 1.10 0.00	-2.76 -0.14 0.00	-10.23 -0.55 0.00	-41.69 -2.31 0.00	0.59 0.03 0.00	18.16 1.31 0.00	24.27 2.08 -0.49	33.38 3.05 -0.61	38.42 3.31 -2.39	43.97 3.11 -9.12	42.62 2.56 -14.01	43.50 2.29 -17.65	44.78 2.19 -20.77	45.27 2.12 -22.49	41.40 2.11 -18.39	38.95 2.10 -15.31	39.71 1.17 -26.43	36.22 1.72 -15.29	39.44 1.56 -20.68	34.36 1.42 -18.94	36.29 2.47 -8.62	7.61 0.45 -2.40	-6.81 -0.49 0.00
NARROWS_GT1_4 24231	-27.91 -1.54 0.00	19.60 1.10 0.00	-2.76 -0.14 0.00	-10.23 -0.55 0.00	-41.69 -2.31 0.00	0.59 0.03 0.00	18.16 1.31 0.00	24.27 2.08 -0.49	33.38 3.05 -0.61	38.42 3.31 -2.39	43.97 3.11 -9.12	42.62 2.56 -14.01	43.50 2.29 -17.65	44.78 2.19 -20.77	45.27 2.12 -22.49	41.40 2.11 -18.39	38.95 2.10 -15.31	39.71 1.17 -26.43	36.22 1.72 -15.29	39.44 1.56 -20.68	34.36 1.42 -18.94	36.29 2.47 -8.62	7.61 0.45 -2.40	-6.81 -0.49 0.00

NARROWS_GT1_5 24232	-27.91 -1.54 0.00	19.60 1.10 0.00	-2.76 -0.14 0.00	-10.23 -0.55 0.00	-41.69 -2.31 0.00	0.59 0.03 0.00	18.16 1.31 0.00	24.27 2.08 -0.49	33.38 3.05 -0.61	38.42 3.31 -2.39	43.97 3.11 -9.12	42.62 2.56 -14.01	43.50 2.29 -17.65	44.78 2.19 -20.77	45.27 2.12 -22.49	41.40 2.11 -18.39	38.95 2.10 -15.31	39.71 1.17 -26.43	36.22 1.72 -15.29	39.44 1.56 -20.68	34.36 1.42 -18.94	36.29 2.47 -8.62	7.61 0.45 -2.40	-6.81 -0.49 0.00
NARROWS_GT1_6 24233	-27.91 -1.54 0.00	19.60 1.10 0.00	-2.76 -0.14 0.00	-10.23 -0.55 0.00	-41.69 -2.31 0.00	0.59 0.03 0.00	18.16 1.31 0.00	24.27 2.08 -0.49	33.38 3.05 -0.61	38.42 3.31 -2.39	43.97 3.11 -9.12	42.62 2.56 -14.01	43.50 2.29 -17.65	44.78 2.19 -20.77	45.27 2.12 -22.49	41.40 2.11 -18.39	38.95 2.10 -15.31	39.71 1.17 -26.43	36.22 1.72 -15.29	39.44 1.56 -20.68	34.36 1.42 -18.94	36.29 2.47 -8.62	7.61 0.45 -2.40	-6.81 -0.49 0.00
NARROWS_GT1_7 24234	-27.91 -1.54 0.00	19.60 1.10 0.00	-2.76 -0.14 0.00	-10.23 -0.55 0.00	-41.69 -2.31 0.00	0.59 0.03 0.00	18.16 1.31 0.00	24.27 2.08 -0.49	33.38 3.05 -0.61	38.42 3.31 -2.39	43.97 3.11 -9.12	42.62 2.56 -14.01	43.50 2.29 -17.65	44.78 2.19 -20.77	45.27 2.12 -22.49	41.40 2.11 -18.39	38.95 2.10 -15.31	39.71 1.17 -26.43	36.22 1.72 -15.29	39.44 1.56 -20.68	34.36 1.42 -18.94	36.29 2.47 -8.62	7.61 0.45 -2.40	-6.81 -0.49 0.00
NARROWS_GT1_8 24235	-27.91 -1.54 0.00	19.60 1.10 0.00	-2.76 -0.14 0.00	-10.23 -0.55 0.00	-41.69 -2.31 0.00	0.59 0.03 0.00	18.16 1.31 0.00	24.27 2.08 -0.49	33.38 3.05 -0.61	38.42 3.31 -2.39	43.97 3.11 -9.12	42.62 2.56 -14.01	43.50 2.29 -17.65	44.78 2.19 -20.77	45.27 2.12 -22.49	41.40 2.11 -18.39	38.95 2.10 -15.31	39.71 1.17 -26.43	36.22 1.72 -15.29	39.44 1.56 -20.68	34.36 1.42 -18.94	36.29 2.47 -8.62	7.61 0.45 -2.40	-6.81 -0.49 0.00
NARROWS_GT1_GRP 23726	-27.91 -1.54 0.00	19.60 1.10 0.00	-2.76 -0.14 0.00	-10.23 -0.55 0.00	-41.69 -2.31 0.00	0.59 0.03 0.00	18.16 1.31 0.00	24.27 2.08 -0.49	33.38 3.05 -0.61	38.42 3.31 -2.39	43.97 3.11 -9.12	42.62 2.56 -14.01	43.50 2.29 -17.65	44.78 2.19 -20.77	45.27 2.12 -22.49	41.40 2.11 -18.39	38.95 2.10 -15.31	39.71 1.17 -26.43	36.22 1.72 -15.29	39.44 1.56 -20.68	34.36 1.42 -18.94	36.29 2.47 -8.62	7.61 0.45 -2.40	-6.81 -0.49 0.00
NARROWS_GT2_1 24236	-27.91 -1.54 0.00	19.60 1.10 0.00	-2.76 -0.14 0.00	-10.23 -0.55 0.00	-41.69 -2.31 0.00	0.59 0.03 0.00	18.16 1.31 0.00	24.27 2.08 -0.49	33.38 3.05 -0.61	38.42 3.31 -2.39	43.97 3.11 -9.12	42.62 2.56 -14.01	43.50 2.29 -17.65	44.78 2.19 -20.77	45.27 2.12 -22.49	41.40 2.11 -18.39	38.95 2.10 -15.31	39.71 1.17 -26.43	36.22 1.72 -15.29	39.44 1.56 -20.68	34.36 1.42 -18.94	36.29 2.47 -8.62	7.61 0.45 -2.40	-6.81 -0.49 0.00
NARROWS_GT2_2 24237	-27.91 -1.54 0.00	19.60 1.10 0.00	-2.76 -0.14 0.00	-10.23 -0.55 0.00	-41.69 -2.31 0.00	0.59 0.03 0.00	18.16 1.31 0.00	24.27 2.08 -0.49	33.38 3.05 -0.61	38.42 3.31 -2.39	43.97 3.11 -9.12	42.62 2.56 -14.01	43.50 2.29 -17.65	44.78 2.19 -20.77	45.27 2.12 -22.49	41.40 2.11 -18.39	38.95 2.10 -15.31	39.71 1.17 -26.43	36.22 1.72 -15.29	39.44 1.56 -20.68	34.36 1.42 -18.94	36.29 2.47 -8.62	7.61 0.45 -2.40	-6.81 -0.49 0.00
NARROWS_GT2_3 24238	-27.91 -1.54 0.00	19.60 1.10 0.00	-2.76 -0.14 0.00	-10.23 -0.55 0.00	-41.69 -2.31 0.00	0.59 0.03 0.00	18.16 1.31 0.00	24.27 2.08 -0.49	33.38 3.05 -0.61	38.42 3.31 -2.39	43.97 3.11 -9.12	42.62 2.56 -14.01	43.50 2.29 -17.65	44.78 2.19 -20.77	45.27 2.12 -22.49	41.40 2.11 -18.39	38.95 2.10 -15.31	39.71 1.17 -26.43	36.22 1.72 -15.29	39.44 1.56 -20.68	34.36 1.42 -18.94	36.29 2.47 -8.62	7.61 0.45 -2.40	-6.81 -0.49 0.00
NARROWS_GT2_4 24239	-27.91 -1.54 0.00	19.60 1.10 0.00	-2.76 -0.14 0.00	-10.23 -0.55 0.00	-41.69 -2.31 0.00	0.59 0.03 0.00	18.16 1.31 0.00	24.27 2.08 -0.49	33.38 3.05 -0.61	38.42 3.31 -2.39	43.97 3.11 -9.12	42.62 2.56 -14.01	43.50 2.29 -17.65	44.78 2.19 -20.77	45.27 2.12 -22.49	41.40 2.11 -18.39	38.95 2.10 -15.31	39.71 1.17 -26.43	36.22 1.72 -15.29	39.44 1.56 -20.68	34.36 1.42 -18.94	36.29 2.47 -8.62	7.61 0.45 -2.40	-6.81 -0.49 0.00
NARROWS_GT2_5 24240	-27.91 -1.54 0.00	19.60 1.10 0.00	-2.76 -0.14 0.00	-10.23 -0.55 0.00	-41.69 -2.31 0.00	0.59 0.03 0.00	18.16 1.31 0.00	24.27 2.08 -0.49	33.38 3.05 -0.61	38.42 3.31 -2.39	43.97 3.11 -9.12	42.62 2.56 -14.01	43.50 2.29 -17.65	44.78 2.19 -20.77	45.27 2.12 -22.49	41.40 2.11 -18.39	38.95 2.10 -15.31	39.71 1.17 -26.43	36.22 1.72 -15.29	39.44 1.56 -20.68	34.36 1.42 -18.94	36.29 2.47 -8.62	7.61 0.45 -2.40	-6.81 -0.49 0.00
NARROWS_GT2_6 24241	-27.91 -1.54 0.00	19.60 1.10 0.00	-2.76 -0.14 0.00	-10.23 -0.55 0.00	-41.69 -2.31 0.00	0.59 0.03 0.00	18.16 1.31 0.00	24.27 2.08 -0.49	33.38 3.05 -0.61	38.42 3.31 -2.39	43.97 3.11 -9.12	42.62 2.56 -14.01	43.50 2.29 -17.65	44.78 2.19 -20.77	45.27 2.12 -22.49	41.40 2.11 -18.39	38.95 2.10 -15.31	39.71 1.17 -26.43	36.22 1.72 -15.29	39.44 1.56 -20.68	34.36 1.42 -18.94	36.29 2.47 -8.62	7.61 0.45 -2.40	-6.81 -0.49 0.00
NARROWS_GT2_7 24242	-27.91 -1.54 0.00	19.60 1.10 0.00	-2.76 -0.14 0.00	-10.23 -0.55 0.00	-41.69 -2.31 0.00	0.59 0.03 0.00	18.16 1.31 0.00	24.27 2.08 -0.49	33.38 3.05 -0.61	38.42 3.31 -2.39	43.97 3.11 -9.12	42.62 2.56 -14.01	43.50 2.29 -17.65	44.78 2.19 -20.77	45.27 2.12 -22.49	41.40 2.11 -18.39	38.95 2.10 -15.31	39.71 1.17 -26.43	36.22 1.72 -15.29	39.44 1.56 -20.68	34.36 1.42 -18.94	36.29 2.47 -8.62	7.61 0.45 -2.40	-6.81 -0.49 0.00
NARROWS_GT2_8 24243	-27.91 -1.54 0.00	19.60 1.10 0.00	-2.76 -0.14 0.00	-10.23 -0.55 0.00	-41.69 -2.31 0.00	0.59 0.03 0.00	18.16 1.31 0.00	24.27 2.08 -0.49	33.38 3.05 -0.61	38.42 3.31 -2.39	43.97 3.11 -9.12	42.62 2.56 -14.01	43.50 2.29 -17.65	44.78 2.19 -20.77	45.27 2.12 -22.49	41.40 2.11 -18.39	38.95 2.10 -15.31	39.71 1.17 -26.43	36.22 1.72 -15.29	39.44 1.56 -20.68	34.36 1.42 -18.94	36.29 2.47 -8.62	7.61 0.45 -2.40	-6.81 -0.49 0.00
NARROWS_GT2_GRP 23741	-27.91 -1.54 0.00	19.60 1.10 0.00	-2.76 -0.14 0.00	-10.23 -0.55 0.00	-41.69 -2.31 0.00	0.59 0.03 0.00	18.16 1.31 0.00	24.27 2.08 -0.49	33.38 3.05 -0.61	38.42 3.31 -2.39	43.97 3.11 -9.12	42.62 2.56 -14.01	43.50 2.29 -17.65	44.78 2.19 -20.77	45.27 2.12 -22.49	41.40 2.11 -18.39	38.95 2.10 -15.31	39.71 1.17 -26.43	36.22 1.72 -15.29	39.44 1.56 -20.68	34.36 1.42 -18.94	36.29 2.47 -8.62	7.61 0.45 -2.40	-6.81 -0.49 0.00
NEG CAPITAL___MECHNVIL 23645	-27.03 -0.67 0.00	19.13 0.62 0.00	-2.69 -0.08 0.00	-9.94 -0.25 0.00	-40.18 -0.80 0.00	0.62 0.06 0.00	17.48 0.64 0.00	23.35 1.04 -0.60	31.47 1.44 -0.31	35.39 1.51 -1.16	42.31 1.68 -8.90	40.03 1.24 -12.73	41.04 1.16 -16.32	38.38 1.05 -15.51	42.66 0.89 -21.11	39.79 0.93 -17.95	36.40 0.93 -13.92	36.44 0.52 -23.80	34.05 0.99 -13.85	38.91 1.03 -20.68	23.95 0.62 -9.32	31.92 1.16 -5.57	7.08 0.18 -2.14	-6.45 -0.13 0.00
NEG CENTRAL_HIGH_ACRES 23767	-26.17 0.20 0.00	17.89 -0.62 0.00	-2.54 0.08 0.00	-9.39 0.29 0.00	-38.60 0.78 0.00	0.57 0.01 0.00	16.45 -0.40 0.00	20.91 -0.85 -0.05	28.34 -1.36 0.02	31.29 -1.36 0.07	31.15 -0.58 0.02	25.56 -0.42 0.08	22.32 -1.15 0.08	20.32 -1.18 0.32	19.64 -0.93 0.10	19.73 -1.14 0.03	20.33 -1.12 0.10	11.24 -0.70 0.17	17.81 -1.31 0.09	15.80 -1.39 0.00	12.37 -0.99 0.64	23.47 -1.53 0.19	4.46 -0.30 0.00	-5.99 0.33 0.00

NEG CENTRAL___INDECK 23768	-25.69 0.68 0.00	17.79 -0.71 0.00	-2.54 0.08 0.00	-9.42 0.27 0.00	-38.33 1.04 0.00	0.51 -0.05 0.00	15.95 -0.90 0.00	20.06 -1.72 -0.08	26.90 -2.80 0.03	29.52 -3.09 0.11	28.47 -3.25 0.02	23.54 -2.40 0.12	21.44 -1.99 0.12	19.49 -1.93 0.39	18.90 -1.66 0.10	19.30 -1.58 0.03	19.71 -1.74 0.10	10.96 -0.95 0.21	17.37 -1.71 0.13	15.63 -1.56 0.00	12.07 -1.17 0.76	22.83 -2.18 0.18	4.88 -0.30 -0.41	-6.20 0.12 0.00
NEG CENTRAL___SENECA 23627	-26.37 0.00 0.00	18.51 0.00 0.00	-2.62 0.00 0.00	-9.68 0.00 0.00	-39.38 0.00 0.00	0.56 0.00 0.00	16.85 0.00 0.00	21.70 0.00 0.00	29.72 0.00 0.00	32.72 0.00 0.00	31.74 0.00 0.00	26.06 0.00 0.00	23.55 0.00 0.00	21.82 0.00 0.00	20.67 0.00 0.00	20.91 0.00 0.00	21.54 0.00 0.00	12.12 0.00 0.00	19.20 0.00 0.00	17.19 0.00 0.00	14.00 0.00 0.00	25.20 0.00 0.00	4.76 0.00 0.00	-6.32 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	-27.06 -0.69 0.00	18.75 0.24 0.00	-2.65 -0.03 0.00	-9.78 -0.10 0.00	-39.98 -0.61 0.00	0.60 0.04 0.00	17.32 0.47 0.00	22.41 0.65 -0.06	30.79 1.09 0.02	34.00 1.36 0.08	33.79 2.07 0.02	27.51 1.53 0.08	24.16 0.70 0.09	22.46 0.57 -0.07	21.11 0.54 0.10	21.47 0.38 -0.18	22.18 0.48 -0.15	12.14 0.21 0.18	19.39 0.28 0.09	17.41 0.21 0.00	13.56 0.21 0.65	25.97 0.53 -0.24	7.14 0.05 -2.33	-6.32 0.00 0.00
NEG NORTH_FLCN_SEA 23793	-27.95 -1.58 0.00	19.57 1.06 0.00	-2.77 -0.15 0.00	-10.25 -0.56 0.00	-41.73 -2.35 0.00	0.62 0.06 0.00	18.15 1.30 0.00	23.55 1.85 0.00	32.33 2.61 -0.01	35.70 2.95 -0.02	34.61 2.87 0.00	28.46 2.38 -0.02	25.73 2.16 -0.02	23.93 2.00 -0.11	22.59 1.93 0.00	22.81 1.90 0.00	23.50 1.96 0.00	13.18 1.04 -0.02	20.83 1.61 -0.02	18.72 1.52 0.00	15.36 1.29 -0.07	27.53 2.26 -0.07	5.34 0.39 -0.19	-6.76 -0.44 0.00
NEG NORTH_KES_CHATEGAY 23792	-26.36 0.01 0.00	18.47 -0.03 0.00	-2.61 0.01 0.00	-9.65 0.03 0.00	-39.27 0.11 0.00	0.57 0.01 0.00	16.67 -0.17 0.00	21.41 -0.29 0.00	29.40 -0.32 -0.01	32.39 -0.35 -0.02	31.46 -0.27 0.00	25.92 -0.16 -0.02	23.45 -0.12 -0.02	21.81 -0.13 -0.12	20.46 -0.21 0.00	20.70 -0.21 0.00	21.33 -0.22 0.00	12.03 -0.10 -0.02	19.18 -0.05 -0.02	17.19 0.00 0.00	13.96 -0.11 -0.07	25.20 -0.08 -0.08	4.95 -0.04 -0.23	-6.28 0.04 0.00
NEG NORTH___ALICE_FALLS 23915	-26.51 -0.14 0.00	18.60 0.10 0.00	-2.62 -0.01 0.00	-9.71 -0.02 0.00	-39.46 -0.09 0.00	0.58 0.02 0.00	16.78 -0.07 0.00	21.57 -0.13 0.00	29.60 -0.12 -0.01	32.63 -0.11 -0.02	31.74 0.00 0.00	26.14 0.06 -0.02	23.67 0.10 -0.02	21.98 0.05 -0.11	20.67 0.00 0.00	20.91 0.00 0.00	21.54 0.00 0.00	12.12 -0.01 -0.02	19.27 0.04 -0.02	17.36 0.17 0.00	14.07 0.00 -0.07	25.29 0.02 -0.07	4.94 -0.02 -0.20	-6.29 0.03 0.00
NEG NORTH___LWR_SARANAC 23913	-26.51 -0.14 0.00	18.60 0.10 0.00	-2.62 -0.01 0.00	-9.71 -0.02 0.00	-39.46 -0.09 0.00	0.58 0.02 0.00	16.78 -0.07 0.00	21.57 -0.13 0.00	29.60 -0.12 -0.01	32.63 -0.11 -0.02	31.74 0.00 0.00	26.14 0.06 -0.02	23.67 0.10 -0.02	21.98 0.05 -0.11	20.67 0.00 0.00	20.91 0.00 0.00	21.54 0.00 0.00	12.12 -0.01 -0.02	19.27 0.04 -0.02	17.36 0.17 0.00	14.07 0.00 -0.07	25.29 0.02 -0.07	4.94 -0.02 -0.20	-6.29 0.03 0.00
NEG NORTH___PLATTSBURG 23628	-26.19 0.18 0.00	18.39 -0.12 0.00	-2.60 0.02 0.00	-9.60 0.08 0.00	-39.05 0.33 0.00	0.58 0.02 0.00	16.62 -0.23 0.00	21.35 -0.35 0.00	29.27 -0.45 -0.01	32.28 -0.46 -0.02	31.39 -0.35 0.00	25.85 -0.23 -0.02	23.40 -0.17 -0.02	21.74 -0.20 -0.11	20.46 -0.21 0.00	20.70 -0.21 0.00	21.33 -0.22 0.00	11.99 -0.15 -0.02	19.04 -0.18 -0.02	17.02 -0.17 0.00	13.92 -0.15 -0.07	25.00 -0.27 -0.07	4.88 -0.08 -0.20	-6.23 0.09 0.00
NEG WEST_LEA_LOCKPORT 23791	-25.69 0.68 0.00	17.71 -0.79 0.00	-2.54 0.08 0.00	-9.44 0.24 0.00	-38.66 0.72 0.00	0.50 -0.06 0.00	16.06 -0.79 0.00	20.11 -1.66 -0.07	26.70 -3.00 0.02	29.27 -3.35 0.10	28.17 -3.55 0.02	23.52 -2.44 0.10	21.45 -2.00 0.10	19.39 -2.02 0.40	18.85 -1.71 0.10	19.16 -1.72 0.03	19.56 -1.88 0.10	10.90 -1.02 0.19	17.22 -1.87 0.11	15.46 -1.73 0.00	12.05 -1.25 0.71	22.59 -2.38 0.23	4.42 -0.35 0.00	-6.14 0.18 0.00
NEG WEST___LANCASTR 23811	-25.68 0.69 0.00	17.92 -0.59 0.00	-2.56 0.06 0.00	-9.51 0.17 0.00	-38.88 0.50 0.00	0.50 -0.06 0.00	16.20 -0.64 0.00	20.46 -1.32 -0.08	27.33 -2.36 0.03	29.90 -2.71 0.12	28.75 -2.97 0.02	23.83 -2.11 0.12	21.72 -1.70 0.13	19.77 -1.61 0.44	19.17 -1.40 0.10	19.52 -1.35 0.03	19.95 -1.50 0.10	11.14 -0.77 0.21	17.64 -1.44 0.13	15.82 -1.38 0.00	12.33 -0.90 0.77	23.28 -1.69 0.23	4.70 -0.25 -0.19	-6.19 0.13 0.00
NEG_PENN_ALLEGHNY 23528	-26.56 -0.20 0.00	18.71 0.21 0.00	-2.65 -0.03 0.00	-9.81 -0.13 0.00	-39.90 -0.52 0.00	0.55 -0.01 0.00	17.08 0.24 0.00	22.17 0.31 -0.15	30.05 0.38 0.05	32.85 0.36 0.23	31.73 0.04 0.05	25.93 0.11 0.24	23.60 0.30 0.25	21.42 0.35 0.75	20.63 0.26 0.30	21.31 0.39 -0.01	21.79 0.41 0.17	11.82 0.24 0.53	19.23 0.30 0.28	17.51 0.31 0.00	12.35 0.29 1.95	25.36 0.49 0.33	6.23 0.10 -1.37	-6.44 -0.12 0.00
NEPA___ENERGY 23901	-25.98 0.39 0.00	18.27 -0.23 0.00	-2.60 0.01 0.00	-9.68 0.00 0.00	-39.67 -0.29 0.00	0.50 -0.06 0.00	16.55 -0.30 0.00	20.97 -0.82 -0.09	27.27 -2.41 0.03	29.84 -2.74 0.15	28.85 -2.85 0.03	23.94 -1.97 0.15	21.76 -1.63 0.16	19.68 -1.60 0.54	19.23 -1.24 0.20	19.82 -1.13 -0.04	20.20 -1.27 0.07	11.10 -0.67 0.35	17.66 -1.36 0.18	15.90 -1.30 0.00	11.98 -0.74 1.28	23.46 -1.46 0.27	5.11 -0.22 -0.57	-6.22 0.10 0.00
NEVERSINK___HYD 23608	-26.34 0.03 0.00	19.89 1.39 0.00	-2.81 -0.19 0.00	-10.40 -0.72 0.00	-39.35 0.02 0.00	0.58 0.02 0.00	17.19 0.34 0.00	22.95 0.74 -0.50	31.40 1.11 -0.57	36.22 1.28 -2.22	42.14 1.31 -9.09	41.01 1.12 -13.84	42.02 1.00 -17.47	42.82 0.94 -20.06	43.96 1.00 -22.29	40.06 0.83 -18.33	37.58 0.93 -15.11	38.69 0.51 -26.06	34.98 0.68 -15.10	38.39 0.51 -20.68	32.18 0.58 -17.60	34.42 1.01 -8.21	7.28 0.15 -2.36	-6.18 0.14 0.00
NIAGARA____ 23760	-25.85 0.52 0.00	17.71 -0.79 0.00	-2.55 0.07 0.00	-9.45 0.24 0.00	-38.72 0.66 0.00	0.53 -0.04 0.00	16.20 -0.64 0.00	20.37 -1.40 -0.07	27.09 -2.60 0.02	29.74 -2.88 0.10	28.79 -2.93 0.02	24.06 -1.90 0.10	21.82 -1.63 0.10	19.70 -1.70 0.42	19.13 -1.44 0.10	19.34 -1.53 0.03	19.76 -1.68 0.10	10.99 -0.93 0.19	17.33 -1.77 0.11	15.51 -1.68 0.00	12.11 -1.18 0.71	22.66 -2.30 0.24	4.38 -0.32 0.06	-6.17 0.15 0.00
NINE_MILE_1 23575	-25.50 0.87 0.00	17.87 -0.64 0.00	-2.53 0.09 0.00	-9.37 0.32 0.00	-38.13 1.25 0.00	0.54 -0.02 0.00	16.28 -0.57 0.00	20.93 -0.80 -0.03	28.61 -1.10 0.01	31.53 -1.16 0.04	30.57 -1.16 0.00	25.03 -0.99 0.04	22.60 -0.91 0.04	17.60 -0.86 3.36	19.84 -0.83 0.00	18.08 -0.84 1.99	18.27 -0.86 2.41	11.62 -0.46 0.03	18.42 -0.75 0.03	16.51 -0.69 0.00	13.34 -0.55 0.11	20.68 -0.99 3.52	-13.71 -0.18 18.29	-6.10 0.22 0.00
NINE_MILE_2 23744	-25.45 0.92 0.00	17.83 -0.68 0.00	-2.52 0.09 0.00	-9.35 0.34 0.00	-38.05 1.32 0.00	0.54 -0.02 0.00	16.24 -0.60 0.00	20.89 -0.84 -0.03	28.56 -1.15 0.01	31.46 -1.22 0.04	30.52 -1.22 0.00	24.98 -1.04 0.04	22.56 -0.95 0.04	17.40 -0.89 3.52	19.84 -0.83 0.00	17.97 -0.84 2.10	18.15 -0.86 2.54	11.60 -0.48 0.03	18.40 -0.78 0.03	16.51 -0.69 0.00	13.33 -0.56 0.11	20.47 -1.03 3.70	-14.67 -0.19 19.24	-6.09 0.23 0.00

NM CAPITAL___NUG 23643	-27.03 -0.67 0.00	19.13 0.62 0.00	-2.69 -0.08 0.00	-9.94 -0.25 0.00	-40.18 -0.80 0.00	0.62 0.06 0.00	17.48 0.64 0.00	23.35 1.04 -0.60	31.47 1.44 -0.31	35.39 1.51 -1.16	42.31 1.68 -8.90	40.03 1.24 -12.73	41.04 1.16 -16.32	38.39 1.05 -15.52	42.66 0.89 -21.11	39.79 0.93 -17.95	36.40 0.93 -13.92	36.44 0.52 -23.80	34.05 0.99 -13.86	38.91 1.03 -20.68	23.96 0.62 -9.33	31.93 1.16 -5.57	7.09 0.18 -2.15	-6.45 -0.13 0.00
NM CENTRAL___NUG 23634	-26.22 0.15 0.00	18.36 -0.15 0.00	-2.60 0.02 0.00	-9.60 0.08 0.00	-38.99 0.39 0.00	0.54 -0.02 0.00	16.57 -0.28 0.00	21.35 -0.38 -0.03	29.30 -0.42 0.01	32.18 -0.50 0.04	31.31 -0.43 0.00	25.65 -0.37 0.04	23.21 -0.31 0.04	22.27 -0.30 -0.74	20.27 -0.39 0.00	21.22 -0.21 -0.52	21.96 -0.22 -0.63	11.94 -0.14 0.03	18.99 -0.18 0.03	17.02 -0.17 0.00	13.73 -0.17 0.11	25.66 -0.41 -0.87	9.62 -0.07 -4.93	-6.21 0.11 0.00
NM MOHAWK___NUG 23633	-26.40 -0.03 0.00	18.55 0.05 0.00	-2.62 -0.01 0.00	-9.71 -0.02 0.00	-39.45 -0.07 0.00	0.56 0.00 0.00	16.93 0.08 0.00	21.84 0.14 0.01	29.89 0.16 -0.01	32.95 0.18 -0.05	31.94 0.19 -0.02	26.24 0.13 -0.05	23.72 0.11 -0.05	22.14 0.09 -0.24	20.76 0.00 -0.10	20.94 0.00 -0.03	21.64 0.00 -0.10	12.31 0.04 -0.15	19.31 0.04 -0.06	17.19 0.00 0.00	14.59 0.02 -0.56	25.41 0.06 -0.15	4.82 0.01 -0.04	-6.33 -0.01 0.00
NM NORTH___NUG 24055	-26.62 -0.25 0.00	18.63 0.12 0.00	-2.63 -0.01 0.00	-9.73 -0.05 0.00	-39.59 -0.21 0.00	0.55 -0.01 0.00	16.76 -0.09 0.00	21.51 -0.19 0.00	29.61 -0.11 -0.01	32.58 -0.16 -0.02	31.65 -0.09 0.00	26.07 -0.01 -0.02	23.58 0.01 -0.02	21.95 0.01 -0.12	20.67 0.00 0.00	20.91 0.00 0.00	21.54 0.00 0.00	12.14 0.01 -0.02	19.33 0.11 -0.02	17.37 0.17 0.00	14.10 0.03 -0.07	25.46 0.18 -0.09	5.04 0.01 -0.26	-6.35 -0.03 0.00
NM WEST___NUG 23774	-25.97 0.40 0.00	17.79 -0.71 0.00	-2.56 0.06 0.00	-9.49 0.19 0.00	-38.91 0.46 0.00	0.53 -0.03 0.00	16.29 -0.55 0.00	20.49 -1.28 -0.07	27.26 -2.44 0.02	29.93 -2.69 0.10	28.97 -2.75 0.02	24.21 -1.75 0.10	21.96 -1.49 0.11	19.82 -1.58 0.42	19.33 -1.24 0.10	19.55 -1.33 0.03	19.94 -1.50 0.10	11.07 -0.85 0.20	17.47 -1.63 0.11	15.68 -1.52 0.00	12.18 -1.11 0.72	22.82 -2.13 0.24	4.44 -0.29 0.03	-6.19 0.13 0.00
NM_ST_REGIS___HYD 24053	-26.66 -0.29 0.00	18.66 0.15 0.00	-2.63 -0.01 0.00	-9.73 -0.05 0.00	-39.54 -0.16 0.00	0.55 -0.01 0.00	16.71 -0.13 0.00	21.50 -0.21 0.00	29.64 -0.09 0.00	32.56 -0.17 -0.02	31.71 -0.03 0.00	26.13 0.05 -0.02	23.65 0.08 -0.02	22.06 0.08 -0.17	20.67 0.00 0.00	21.01 0.00 -0.10	21.67 0.00 -0.13	12.17 0.04 -0.02	19.41 0.19 -0.02	17.39 0.20 0.00	14.11 0.05 -0.06	25.52 0.18 -0.14	5.38 0.02 -0.60	-6.33 -0.01 0.00
NORTHPORT___1 23551	-27.32 -0.95 0.00	19.45 0.81 -0.14	16.33 -0.11 -19.05	11.95 -0.42 -22.06	-29.81 -1.80 -11.37	26.65 0.03 -26.07	37.88 0.98 -20.05	40.48 1.46 -17.31	46.07 2.16 -14.19	49.53 2.38 -14.43	49.59 2.17 -15.69	51.24 1.74 -23.44	50.46 1.56 -25.34	53.80 1.52 -30.46	53.32 1.43 -31.23	50.64 1.38 -28.35	50.45 1.48 -27.43	50.08 0.77 -37.20	40.79 0.93 -20.66	45.88 0.85 -27.84	48.73 0.92 -33.81	36.16 1.49 -9.48	7.42 0.26 -2.40	-6.65 -0.33 0.00
NORTHPORT___2 23552	-27.22 -0.85 0.00	19.40 0.76 -0.14	16.33 -0.10 -19.05	11.98 -0.40 -22.06	-29.74 -1.73 -11.37	26.65 0.03 -26.07	37.83 0.93 -20.05	40.39 1.37 -17.31	45.93 2.02 -14.19	49.37 2.22 -14.43	49.45 2.02 -15.69	51.11 1.61 -23.44	50.34 1.45 -25.34	53.71 1.44 -30.45	53.32 1.43 -31.23	50.64 1.38 -28.35	50.45 1.48 -27.43	50.05 0.74 -37.20	40.76 0.90 -20.66	45.88 0.85 -27.84	48.72 0.90 -33.81	36.10 1.43 -9.48	7.40 0.24 -2.40	-6.64 -0.32 0.00
NORTHPORT___3 23553	-26.64 -0.27 0.00	19.07 0.43 -0.14	16.37 -0.07 -19.05	12.11 -0.27 -22.06	-29.18 -1.17 -11.37	26.64 0.66 -26.07	37.56 0.66 -20.05	40.01 1.00 -17.31	45.28 1.37 -14.19	48.55 1.39 -14.43	48.65 1.23 -15.69	50.59 1.10 -23.42	49.93 1.04 -25.34	53.24 1.04 -30.39	52.81 0.98 -31.16	50.19 0.93 -28.35	49.99 1.02 -27.43	49.83 0.52 -37.20	40.44 0.58 -20.66	45.55 0.52 -27.84	48.44 0.62 -33.81	35.68 1.00 -9.48	7.33 0.18 -2.40	-6.54 -0.22 0.00
NORTHPORT___4 23650	-26.66 -0.29 0.00	19.11 0.47 -0.14	16.36 -0.07 -19.05	12.10 -0.28 -22.06	-29.23 -1.22 -11.37	26.64 0.02 -26.07	37.60 0.70 -20.05	40.06 1.04 -17.31	45.30 1.39 -14.19	48.54 1.39 -14.43	48.65 1.23 -15.69	50.59 1.10 -23.42	49.93 1.04 -25.34	53.24 1.03 -30.39	52.81 0.98 -31.16	50.19 0.93 -28.35	49.99 1.02 -27.43	49.83 0.52 -37.20	40.45 0.59 -20.66	45.60 0.57 -27.84	48.44 0.62 -33.81	35.68 1.00 -9.48	7.33 0.18 -2.40	-6.56 -0.24 0.00
NORTHPORT___IC 23718	-26.66 -0.29 0.00	19.11 0.47 -0.14	16.36 -0.07 -19.05	12.10 -0.28 -22.06	-29.23 -1.22 -11.37	26.64 0.02 -26.07	37.60 0.70 -20.05	40.06 1.04 -17.31	45.30 1.39 -14.19	48.54 1.39 -14.43	48.65 1.23 -15.69	50.60 1.10 -23.44	49.93 1.04 -25.34	53.30 1.03 -30.45	52.88 0.98 -31.23	50.19 0.93 -28.35	49.99 1.02 -27.43	49.83 0.52 -37.20	40.45 0.59 -20.66	45.60 0.57 -27.84	48.44 0.62 -33.81	35.68 1.00 -9.48	7.33 0.18 -2.40	-6.56 -0.24 0.00
NSINS_S_GLNS_FALLS 23858	-26.63 -0.26 0.00	18.80 0.29 0.00	-2.65 -0.04 0.00	-9.78 -0.10 0.00	-39.71 -0.33 0.00	0.67 0.10 0.00	17.61 0.76 0.00	23.57 1.26 -0.61	31.16 1.14 -0.31	34.92 1.06 -1.14	41.93 1.29 -8.90	39.78 1.01 -12.71	40.88 1.02 -16.30	38.13 0.86 -15.45	42.45 0.67 -21.11	39.57 0.71 -17.95	36.13 0.66 -13.92	36.36 0.46 -23.79	34.00 0.96 -13.84	38.91 1.03 -20.68	23.89 0.62 -9.27	31.93 1.20 -5.53	7.06 0.15 -2.14	-6.42 -0.10 0.00
NYISO_LBMP_REFERENCE 24008	-26.37 0.00 0.00	18.51 0.00 0.00	-2.62 0.00 0.00	-9.68 0.00 0.00	-39.38 0.00 0.00	0.56 0.00 0.00	16.85 0.00 0.00	21.70 0.00 0.00	29.72 0.00 0.00	32.72 0.00 0.00	31.74 0.00 0.00	26.06 0.00 0.00	23.55 0.00 0.00	21.82 0.00 0.00	20.67 0.00 0.00	20.91 0.00 0.00	21.54 0.00 0.00	12.12 0.00 0.00	19.20 0.00 0.00	17.19 0.00 0.00	14.00 0.00 0.00	25.20 0.00 0.00	4.76 0.00 0.00	-6.32 0.00 0.00
NYPA_BRENTWD____GT 24164	-27.39 -1.02 0.00	19.48 0.83 -0.14	16.32 -0.11 -19.05	11.94 -0.43 -22.06	-29.89 -1.88 -11.37	26.65 0.03 -26.07	37.91 1.01 -20.05	40.53 1.51 -17.31	46.15 2.25 -14.19	49.63 2.47 -14.43	49.67 2.25 -15.68	51.30 1.82 -23.42	50.52 1.63 -25.34	53.79 1.58 -30.39	53.26 1.44 -31.16	50.76 1.51 -28.35	50.50 1.53 -27.43	50.12 0.80 -37.20	40.92 1.06 -20.66	46.07 1.03 -27.84	48.78 0.96 -33.81	36.27 1.60 -9.48	7.44 0.28 -2.40	-6.67 -0.35 0.00
NYPA_GOWANUS____GT1 24156	-27.91 -1.54 0.00	19.60 1.10 0.00	-2.76 -0.14 0.00	-10.23 -0.55 0.00	-41.69 -2.31 0.00	0.59 0.03 0.00	18.16 1.31 0.00	24.27 2.08 -0.49	33.38 3.05 -0.61	38.42 3.31 -2.39	43.97 3.11 -9.12	42.62 2.55 -14.01	43.50 2.29 -17.65	44.78 2.19 -20.77	45.25 2.09 -22.49	41.40 2.11 -18.39	38.95 2.10 -15.31	39.71 1.17 -26.43	36.22 1.72 -15.29	39.44 1.56 -20.68	34.36 1.42 -18.94	36.29 2.47 -8.62	7.61 0.45 -2.40	-6.82 -0.49 0.00
NYPA_GOWANUS____GT2 24157	-27.91 -1.54 0.00	19.60 1.10 0.00	-2.76 -0.14 0.00	-10.23 -0.55 0.00	-41.69 -2.31 0.00	0.59 0.03 0.00	18.16 1.31 0.00	24.27 2.08 -0.49	33.38 3.05 -0.61	38.42 3.31 -2.39	43.97 3.11 -9.12	42.62 2.55 -14.01	43.50 2.29 -17.65	44.78 2.19 -20.77	45.25 2.09 -22.49	41.40 2.11 -18.39	38.95 2.10 -15.31	39.71 1.17 -26.43	36.22 1.72 -15.29	39.44 1.56 -20.68	34.36 1.42 -18.94	36.29 2.47 -8.62	7.61 0.45 -2.40	-6.82 -0.49 0.00

NYPA_HARLEM__RVR_GT1 24160	-27.96 -1.59 0.00	19.72 1.22 0.00	-2.77 -0.16 0.00	-10.28 -0.60 0.00	-41.92 -2.54 0.00	0.60 0.04 0.00	18.31 1.46 0.00	24.49 2.30 -0.49	33.62 3.29 -0.61	38.66 3.55 -2.39	44.25 3.39 -9.12	42.88 2.81 -14.01	43.74 2.54 -17.65	45.01 2.42 -20.77	45.49 2.33 -22.49	41.63 2.33 -18.39	39.28 2.43 -15.31	39.86 1.32 -26.43	36.39 1.90 -15.29	39.62 1.75 -20.68	34.41 1.46 -18.94	36.38 2.56 -8.62	7.62 0.47 -2.40	-6.84 -0.52 0.00
NYPA_HARLEM__RVR_GT2 24161	-27.96 -1.59 0.00	19.72 1.22 0.00	-2.77 -0.16 0.00	-10.28 -0.60 0.00	-41.92 -2.54 0.00	0.60 0.04 0.00	18.31 1.46 0.00	24.49 2.30 -0.49	33.62 3.29 -0.61	38.66 3.55 -2.39	44.25 3.39 -9.12	42.88 2.81 -14.01	43.74 2.54 -17.65	45.01 2.42 -20.77	45.49 2.33 -22.49	41.63 2.33 -18.39	39.28 2.43 -15.31	39.86 1.32 -26.43	36.39 1.90 -15.29	39.62 1.75 -20.68	34.41 1.46 -18.94	36.38 2.56 -8.62	7.62 0.47 -2.40	-6.84 -0.52 0.00
NYPA_KENT____GT 24152	-27.91 -1.54 0.00	19.60 1.10 0.00	-2.76 -0.14 0.00	-10.23 -0.55 0.00	-41.69 -2.32 0.00	0.59 0.03 0.00	18.16 1.31 0.00	24.28 2.08 -0.49	33.38 3.06 -0.61	38.42 3.31 -2.39	43.97 3.11 -9.12	42.62 2.56 -14.01	43.50 2.29 -17.65	44.78 2.19 -20.77	45.27 2.12 -22.49	41.40 2.11 -18.39	38.95 2.10 -15.31	39.71 1.17 -26.43	36.22 1.72 -15.29	39.44 1.56 -20.68	34.36 1.42 -18.94	36.29 2.47 -8.62	7.61 0.46 -2.40	-6.81 -0.49 0.00
NYPA_POUCH1____GT 24155	-27.80 -1.43 0.00	19.52 1.01 0.00	-2.75 -0.13 0.00	-10.19 -0.51 0.00	-41.54 -2.16 0.00	0.59 0.03 0.00	18.07 1.22 0.00	24.13 1.94 -0.49	33.14 2.82 -0.61	38.15 3.04 -2.39	43.73 2.87 -9.12	42.42 2.35 -14.01	43.31 2.10 -17.65	44.59 2.00 -20.77	45.14 1.99 -22.49	41.17 1.88 -18.39	38.90 2.05 -15.31	39.65 1.11 -26.43	36.05 1.56 -15.29	39.28 1.40 -20.68	34.24 1.29 -18.94	36.10 2.28 -8.62	7.58 0.43 -2.40	-6.79 -0.47 0.00
NYPA_VERNON____GT1 24162	-27.81 -1.44 0.00	19.55 1.05 0.00	-2.75 -0.14 0.00	-10.21 -0.52 0.00	-41.60 -2.22 0.00	0.59 0.03 0.00	18.10 1.26 0.00	24.20 2.00 -0.49	33.26 2.94 -0.61	38.27 3.16 -2.39	43.81 2.96 -9.12	42.48 2.42 -14.01	43.37 2.17 -17.65	44.64 2.05 -20.77	45.14 1.99 -22.49	41.17 1.88 -18.39	38.90 2.05 -15.31	39.68 1.14 -26.43	36.07 1.57 -15.29	39.44 1.56 -20.68	34.24 1.30 -18.94	36.11 2.30 -8.62	7.58 0.43 -2.40	-6.79 -0.47 0.00
NYPA_VERNON____GT2 24163	-27.81 -1.44 0.00	19.55 1.05 0.00	-2.75 -0.14 0.00	-10.21 -0.52 0.00	-41.60 -2.22 0.00	0.59 0.03 0.00	18.10 1.26 0.00	24.20 2.00 -0.49	33.26 2.94 -0.61	38.27 3.16 -2.39	43.81 2.96 -9.12	42.48 2.42 -14.01	43.37 2.17 -17.65	44.64 2.05 -20.77	45.14 1.99 -22.49	41.17 1.88 -18.39	38.90 2.05 -15.31	39.68 1.14 -26.43	36.07 1.57 -15.29	39.44 1.56 -20.68	34.24 1.30 -18.94	36.11 2.30 -8.62	7.58 0.43 -2.40	-6.79 -0.47 0.00
NYPA__HOLTSVILL 23794	-27.55 -1.18 0.00	19.56 0.92 -0.14	16.31 -0.12 -19.05	11.91 -0.47 -22.06	-30.03 -2.02 -11.37	26.66 0.03 -26.07	37.99 1.10 -20.05	40.64 1.62 -17.31	46.35 2.44 -14.19	49.89 2.73 -14.43	49.88 2.46 -15.69	51.40 1.91 -23.43	50.58 1.69 -25.34	53.91 1.66 -30.44	53.41 1.56 -31.19	50.84 1.59 -28.35	50.69 1.72 -27.43	50.14 0.83 -37.20	40.95 1.09 -20.66	46.07 1.03 -27.84	48.90 1.08 -33.81	36.47 1.79 -9.48	7.46 0.31 -2.40	-6.71 -0.39 0.00
NYPA__HELLGATE_GT1 24158	-27.96 -1.59 0.00	19.72 1.22 0.00	-2.77 -0.16 0.00	-10.28 -0.60 0.00	-41.92 -2.54 0.00	0.60 0.04 0.00	18.31 1.46 0.00	24.49 2.30 -0.49	33.62 3.29 -0.61	38.66 3.55 -2.39	44.25 3.39 -9.12	42.87 2.81 -14.01	43.74 2.54 -17.65	45.01 2.42 -20.77	45.47 2.31 -22.49	41.63 2.33 -18.39	39.28 2.43 -15.31	39.85 1.31 -26.43	36.39 1.90 -15.29	39.62 1.75 -20.68	34.41 1.46 -18.94	36.38 2.56 -8.62	7.62 0.47 -2.40	-6.84 -0.52 0.00
NYPA__HELLGATE_GT2 24159	-27.96 -1.59 0.00	19.72 1.22 0.00	-2.77 -0.16 0.00	-10.28 -0.60 0.00	-41.92 -2.54 0.00	0.60 0.04 0.00	18.31 1.46 0.00	24.49 2.30 -0.49	33.62 3.29 -0.61	38.66 3.55 -2.39	44.25 3.39 -9.12	42.87 2.81 -14.01	43.74 2.54 -17.65	45.01 2.42 -20.77	45.47 2.31 -22.49	41.63 2.33 -18.39	39.28 2.43 -15.31	39.85 1.31 -26.43	36.39 1.90 -15.29	39.62 1.75 -20.68	34.41 1.46 -18.94	36.38 2.56 -8.62	7.62 0.47 -2.40	-6.84 -0.52 0.00
O.H_GEN_BRUCE 24063	-26.00 0.37 0.00	17.93 -0.58 0.00	-2.57 0.05 0.00	-9.53 0.15 0.00	-38.98 0.39 0.00	0.53 -0.03 0.00	15.04 -0.46 1.35	20.72 -1.03 -0.04	27.76 -1.94 0.02	30.10 -2.16 0.46	29.42 -2.27 0.05	24.48 -1.46 0.11	22.22 -1.21 0.12	32.43 -1.26 -11.87	19.66 -1.05 -0.05	19.75 -1.12 0.03	20.21 -1.23 0.11	11.22 -0.67 0.23	17.77 -1.31 0.13	15.95 -1.25 0.00	12.32 -0.85 0.84	23.30 -1.65 0.25	4.60 -0.23 -0.07	17.65 0.10 -23.88
OAK_ORCHARD__HYD 24046	-26.05 0.32 0.00	17.93 -0.57 0.00	-2.57 0.05 0.00	-9.51 0.17 0.00	-38.94 0.43 0.00	0.54 -0.02 0.00	16.41 -0.44 0.00	20.70 -1.06 -0.06	27.70 -2.00 0.02	30.46 -2.18 0.08	29.53 -2.19 0.02	24.56 -1.42 0.08	22.26 -1.20 0.08	20.27 -1.21 0.34	19.57 -0.99 0.10	19.94 -0.94 0.03	20.25 -1.19 0.10	11.30 -0.64 0.18	17.85 -1.27 0.09	16.00 -1.20 0.00	12.49 -0.86 0.65	23.37 -1.62 0.20	4.52 -0.23 0.01	-6.22 0.10 0.00
ONONDAGA_REF_OCCRA 23987	-26.29 0.08 0.00	18.40 -0.10 0.00	-2.61 0.01 0.00	-9.65 0.04 0.00	-39.26 0.12 0.00	0.55 -0.01 0.00	16.71 -0.14 0.00	21.48 -0.26 -0.04	29.32 -0.38 0.01	32.24 -0.42 0.06	31.25 -0.47 0.02	25.64 -0.36 0.06	23.21 -0.28 0.06	21.71 -0.27 -0.16	20.36 -0.21 0.10	20.88 -0.21 -0.18	21.48 -0.22 -0.15	11.83 -0.13 0.16	18.93 -0.20 0.07	17.02 -0.17 0.00	13.27 -0.15 0.58	25.18 -0.31 -0.29	7.09 -0.05 -2.38	-6.26 0.06 0.00
ONONDAGA__COGEN 23986	-26.05 0.32 0.00	18.22 -0.29 0.00	-2.58 0.03 0.00	-9.56 0.12 0.00	-38.92 0.45 0.00	0.54 -0.02 0.00	16.55 -0.30 0.00	21.24 -0.50 -0.04	28.95 -0.75 0.01	31.85 -0.81 0.06	30.88 -0.84 0.02	25.33 -0.66 0.06	22.92 -0.57 0.07	21.52 -0.55 -0.24	20.15 -0.42 0.10	20.77 -0.42 -0.28	21.39 -0.43 -0.28	11.68 -0.27 0.16	18.70 -0.42 0.08	16.71 -0.48 0.00	13.10 -0.30 0.60	24.93 -0.65 -0.39	7.61 -0.11 -2.96	-6.20 0.12 0.00
OSWEGATCHIE__HYD 24044	-26.69 -0.32 0.00	18.67 0.17 0.00	-2.63 -0.02 0.00	-9.73 -0.04 0.00	-39.44 -0.06 0.00	0.54 -0.02 0.00	16.68 -0.16 0.00	21.51 -0.20 -0.01	29.68 -0.04 0.00	32.57 -0.16 -0.01	31.74 0.00 0.00	26.13 0.06 -0.01	23.67 0.10 -0.01	22.17 0.09 -0.26	20.67 0.00 0.00	21.01 0.00 -0.10	21.71 0.04 -0.13	12.18 0.05 -0.01	19.45 0.24 -0.01	17.53 0.33 0.00	14.08 0.04 -0.04	25.58 0.13 -0.26	6.03 0.01 -1.25	-6.30 0.02 0.00
OSWEGO__5 23606	-25.75 0.62 0.00	18.04 -0.47 0.00	-2.55 0.06 0.00	-9.45 0.23 0.00	-38.49 0.89 0.00	0.54 -0.02 0.00	16.42 -0.43 0.00	21.12 -0.62 -0.03	28.85 -0.86 0.01	31.77 -0.91 0.04	30.82 -0.91 0.00	25.24 -0.77 0.05	22.81 -0.70 0.05	23.47 -0.66 -2.31	20.05 -0.62 0.00	21.75 -0.63 -1.47	22.67 -0.65 -1.78	11.73 -0.35 0.04	18.59 -0.57 0.04	16.68 -0.52 0.00	13.45 -0.42 0.13	27.00 -0.77 -2.57	18.60 -0.14 -13.97	-6.15 0.17 0.00
OSWEGO__6 23613	-25.74 0.63 0.00	18.03 -0.48 0.00	-2.55 0.06 0.00	-9.45 0.23 0.00	-38.48 0.90 0.00	0.54 -0.02 0.00	16.42 -0.43 0.00	21.12 -0.62 -0.03	28.85 -0.86 0.01	31.76 -0.91 0.04	30.82 -0.92 0.00	25.24 -0.77 0.05	22.80 -0.70 0.05	23.46 -0.66 -2.31	20.05 -0.62 0.00	21.75 -0.63 -1.47	22.67 -0.65 -1.78	11.72 -0.36 0.04	18.59 -0.57 0.04	16.68 -0.52 0.00	13.45 -0.42 0.13	27.00 -0.77 -2.57	18.60 -0.14 -13.97	-6.15 0.17 0.00

OXBOW____ 24026	-26.09 0.28 0.00	17.91 -0.60 0.00	-2.57 0.04 0.00	-9.54 0.14 0.00	-39.08 0.30 0.00	0.53 -0.03 0.00	16.39 -0.45 0.00	20.54 -1.23 -0.07	27.29 -2.41 0.02	29.96 -2.66 0.10	29.06 -2.66 0.02	24.22 -1.73 0.10	21.98 -1.47 0.11	19.84 -1.56 0.41	19.33 -1.24 0.10	19.55 -1.33 0.03	19.97 -1.48 0.10	11.11 -0.81 0.20	17.51 -1.58 0.11	15.68 -1.52 0.00	12.25 -1.04 0.72	23.00 -1.96 0.24	4.47 -0.28 0.01	-6.20 0.12 0.00
PEEKSKILL____ 23653	-27.25 -0.88 0.00	19.13 0.63 0.00	-2.70 -0.08 0.00	-10.00 -0.32 0.00	-40.77 -1.40 0.00	0.58 0.02 0.00	17.66 0.82 0.00	23.51 1.32 -0.49	32.28 1.94 -0.62	37.27 2.10 -2.45	42.83 1.96 -9.14	41.76 1.63 -14.07	42.74 1.47 -17.72	44.25 1.39 -21.04	44.56 1.30 -22.59	40.52 1.20 -18.42	38.29 1.35 -15.40	39.48 0.78 -26.59	35.67 1.10 -15.37	38.88 1.00 -20.68	34.41 0.86 -19.54	35.60 1.61 -8.79	7.46 0.29 -2.41	-6.64 -0.32 0.00
PGE MADISON____WINDPWR 24146	-28.07 -1.70 0.00	19.66 1.15 0.00	-2.78 -0.16 0.00	-10.30 -0.61 0.00	-41.96 -2.59 0.00	0.62 0.06 0.00	18.22 1.37 0.00	23.78 1.94 -0.13	32.41 2.74 0.04	35.63 3.09 0.19	34.68 2.99 0.05	28.36 2.50 0.20	25.62 2.27 0.20	23.35 2.10 0.56	22.40 1.93 0.20	22.85 1.90 -0.04	23.43 1.96 0.07	12.83 1.10 0.38	20.67 1.68 0.22	18.74 1.55 0.00	13.91 1.31 1.41	27.34 2.35 0.21	6.45 0.41 -1.27	-6.79 -0.47 0.00
PJM_GEN_KEystone 24065	-25.65 0.72 0.00	17.94 -0.57 0.00	-2.55 0.06 0.00	-9.47 0.22 0.00	-38.66 0.72 0.00	0.52 -0.04 0.00	15.05 -0.49 1.31	20.91 -0.85 -0.06	27.79 -1.90 0.03	30.43 -2.14 0.15	29.37 -2.34 0.03	24.19 -1.71 0.16	21.99 -1.40 0.16	34.65 -1.31 -14.15	19.51 -1.19 -0.03	19.68 -1.24 -0.01	20.20 -1.25 0.09	11.12 -0.68 0.32	17.79 -1.24 0.17	16.05 -1.14 0.00	12.04 -0.79 1.17	23.45 -1.50 0.25	5.11 -0.25 -0.60	18.30 0.25 -24.37
PLEASANTVLY____LBMP 24000	-27.01 -0.64 0.00	18.98 0.47 0.00	-2.68 -0.06 0.00	-9.94 -0.25 0.00	-40.44 -1.07 0.00	0.58 0.02 0.00	17.48 0.63 0.00	23.15 0.95 -0.50	31.49 1.23 -0.54	36.14 1.29 -2.13	42.00 1.19 -9.07	40.79 1.00 -13.73	41.83 0.91 -17.37	42.32 0.86 -19.65	43.71 0.85 -22.19	39.94 0.74 -18.30	37.43 0.87 -15.01	38.46 0.48 -25.86	34.88 0.69 -14.99	38.51 0.63 -20.68	31.42 0.53 -16.89	34.11 0.94 -7.97	7.29 0.18 -2.35	-6.54 -0.22 0.00
POLETTI____ 23519	-27.58 -1.21 0.00	19.36 0.86 0.00	-2.73 -0.11 0.00	-10.11 -0.43 0.00	-41.22 -1.85 0.00	0.58 0.02 0.00	17.91 1.07 0.00	23.90 1.71 -0.49	32.86 2.53 -0.61	37.85 2.73 -2.39	43.43 2.57 -9.12	42.12 2.05 -14.01	42.99 1.78 -17.65	44.27 1.68 -20.77	44.69 1.53 -22.49	40.72 1.43 -18.39	38.66 1.81 -15.31	39.53 0.99 -26.43	35.85 1.35 -15.29	39.16 1.28 -20.68	34.09 1.14 -18.94	35.83 2.01 -8.62	7.53 0.37 -2.40	-6.73 -0.41 0.00
PORT_JEFF_3 23555	-27.62 -1.25 0.00	19.61 0.97 -0.14	16.31 -0.13 -19.05	11.88 -0.50 -22.06	-30.12 -2.11 -11.37	26.66 0.03 -26.07	38.05 1.15 -20.05	40.72 1.70 -17.31	46.47 2.56 -14.19	50.03 2.87 -14.43	50.03 2.61 -15.69	51.53 2.03 -23.43	50.69 1.80 -25.34	54.00 1.75 -30.44	53.51 1.65 -31.19	50.86 1.61 -28.35	50.69 1.72 -27.43	50.20 0.89 -37.20	41.05 1.19 -20.66	46.25 1.21 -27.84	48.95 1.13 -33.81	36.55 1.88 -9.48	7.48 0.32 -2.40	-6.73 -0.41 0.00
PORT_JEFF_4 23616	-27.60 -1.23 0.00	19.60 0.95 -0.14	16.31 -0.12 -19.05	11.89 -0.49 -22.06	-30.10 -2.09 -11.37	26.66 0.03 -26.07	38.03 1.14 -20.05	40.70 1.68 -17.31	46.44 2.53 -14.19	49.99 2.83 -14.43	49.99 2.57 -15.69	51.49 2.00 -23.44	50.66 1.77 -25.34	53.99 1.72 -30.46	53.55 1.65 -31.23	50.86 1.61 -28.35	50.69 1.72 -27.43	50.19 0.87 -37.20	40.99 1.13 -20.66	46.25 1.21 -27.84	48.93 1.11 -33.81	36.52 1.85 -9.48	7.48 0.32 -2.40	-6.72 -0.40 0.00
PORT_JEFF_IC 23713	-27.64 -1.27 0.00	19.62 0.98 -0.14	16.31 -0.13 -19.05	11.88 -0.50 -22.06	-30.14 -2.13 -11.37	26.66 0.03 -26.07	38.05 1.16 -20.05	40.73 1.71 -17.31	46.49 2.58 -14.19	50.05 2.90 -14.43	50.06 2.63 -15.68	51.54 2.05 -23.43	50.71 1.82 -25.34	54.00 1.76 -30.43	53.51 1.65 -31.19	50.86 1.61 -28.35	50.69 1.72 -27.43	50.20 0.89 -37.20	41.06 1.20 -20.66	46.25 1.21 -27.84	49.00 1.19 -33.81	36.59 1.92 -9.48	7.48 0.33 -2.40	-6.73 -0.41 0.00
PROJECT____ORANGE 23990	-26.28 0.09 0.00	18.40 -0.11 0.00	-2.60 0.01 0.00	-9.64 0.04 0.00	-39.23 0.15 0.00	0.55 -0.01 0.00	16.71 -0.14 0.00	21.50 -0.24 -0.04	29.37 -0.34 0.01	32.31 -0.37 0.05	31.35 -0.37 0.02	25.70 -0.31 0.05	23.24 -0.26 0.05	21.73 -0.25 -0.17	20.36 -0.21 0.10	20.88 -0.21 -0.18	21.48 -0.22 -0.15	11.84 -0.12 0.15	18.95 -0.19 0.06	17.02 -0.17 0.00	13.30 -0.15 0.56	25.18 -0.30 -0.28	6.93 -0.05 -2.22	-6.26 0.06 0.00
PYRITES____HYD 24023	-27.65 -1.28 0.00	19.32 0.82 0.00	-2.72 -0.11 0.00	-10.06 -0.37 0.00	-40.81 -1.43 0.00	0.55 -0.01 0.00	17.17 0.33 0.00	22.11 0.40 0.00	30.57 0.85 0.00	33.54 0.81 -0.02	32.72 0.98 0.00	26.98 0.91 -0.02	24.44 0.87 -0.02	22.80 0.81 -0.17	21.31 0.64 0.00	21.77 0.76 -0.10	22.52 0.85 -0.13	12.59 0.46 -0.02	20.15 0.93 -0.02	18.08 0.88 0.00	14.62 0.56 -0.06	26.38 1.04 -0.15	5.56 0.18 -0.62	-6.52 -0.20 0.00
RANKINE____ 23646	-26.31 0.06 0.00	18.16 -0.34 0.00	-2.60 0.01 0.00	-9.65 0.03 0.00	-39.54 -0.16 0.00	0.54 -0.02 0.00	16.65 -0.20 0.00	21.06 -0.71 -0.07	28.10 -1.59 0.02	30.83 -1.78 0.11	29.86 -1.86 0.02	24.83 -1.11 0.11	22.51 -0.93 0.12	20.40 -1.00 0.42	19.90 -0.67 0.10	20.15 -0.72 0.03	20.59 -0.85 0.10	11.43 -0.48 0.20	18.03 -1.06 0.12	16.16 -1.03 0.00	12.64 -0.63 0.74	23.74 -1.23 0.23	4.68 -0.16 -0.08	-6.30 0.02 0.00
RAVENS GT4-7____ 23728	-27.79 -1.42 0.00	19.54 1.03 0.00	-2.75 -0.13 0.00	-10.20 -0.52 0.00	-41.58 -2.20 0.00	0.59 0.03 0.00	18.09 1.24 0.00	24.17 1.98 -0.49	33.23 2.91 -0.61	38.24 3.13 -2.39	43.79 2.93 -9.12	42.46 2.40 -14.01	43.35 2.15 -17.65	44.63 2.04 -20.77	45.14 1.99 -22.49	41.17 1.88 -18.39	38.90 2.05 -15.31	39.67 1.13 -26.43	36.06 1.57 -15.29	39.37 1.49 -20.68	34.23 1.29 -18.94	36.10 2.28 -8.62	7.58 0.42 -2.40	-6.78 -0.46 0.00
RAVENSWD GT2____ 23730	-27.60 -1.23 0.00	19.38 0.87 0.00	-2.73 -0.11 0.00	-10.12 -0.44 0.00	-41.25 -1.88 0.00	0.59 0.03 0.00	17.93 1.08 0.00	23.92 1.73 -0.49	32.88 2.55 -0.61	37.85 2.74 -2.39	43.44 2.58 -9.12	42.18 2.11 -14.01	43.09 1.89 -17.65	44.38 1.79 -20.77	44.91 1.76 -22.49	40.95 1.65 -18.39	38.67 1.82 -15.31	39.55 1.01 -26.43	35.93 1.43 -15.29	39.25 1.37 -20.68	34.09 1.14 -18.94	35.84 2.02 -8.62	7.53 0.38 -2.40	-6.73 -0.41 0.00
RAVENSWD GT3____ 23733	-27.60 -1.23 0.00	19.38 0.87 0.00	-2.73 -0.11 0.00	-10.12 -0.44 0.00	-41.25 -1.88 0.00	0.59 0.03 0.00	17.93 1.08 0.00	23.92 1.73 -0.49	32.88 2.55 -0.61	37.85 2.74 -2.39	43.44 2.58 -9.12	42.18 2.11 -14.01	43.09 1.89 -17.65	44.38 1.79 -20.77	44.91 1.76 -22.49	40.95 1.65 -18.39	38.67 1.82 -15.31	39.55 1.01 -26.43	35.93 1.43 -15.29	39.25 1.37 -20.68	34.09 1.14 -18.94	35.84 2.02 -8.62	7.53 0.38 -2.40	-6.73 -0.41 0.00
RAVENSWOOD_GT2_1 24244	-27.60 -1.23 0.00	19.38 0.87 0.00	-2.73 -0.11 0.00	-10.12 -0.44 0.00	-41.25 -1.88 0.00	0.59 0.03 0.00	17.93 1.08 0.00	23.92 1.73 -0.49	32.88 2.55 -0.61	37.85 2.74 -2.39	43.44 2.58 -9.12	42.18 2.11 -14.01	43.09 1.89 -17.65	44.38 1.79 -20.77	44.91 1.76 -22.49	40.95 1.65 -18.39	38.67 1.82 -15.31	39.55 1.01 -26.43	35.93 1.43 -15.29	39.25 1.37 -20.68	34.09 1.14 -18.94	35.84 2.02 -8.62	7.53 0.38 -2.40	-6.73 -0.41 0.00

RAVENSWOOD_GT2_2 24245	-27.60 -1.23 0.00	19.38 0.87 0.00	-2.73 -0.11 0.00	-10.12 -0.44 0.00	-41.25 -1.88 0.00	0.59 0.03 0.00	17.93 1.08 0.00	23.92 1.73 -0.49	32.88 2.55 -0.61	37.85 2.74 -2.39	43.44 2.58 -9.12	42.18 2.11 -14.01	43.09 1.89 -17.65	44.38 1.79 -20.77	44.91 1.76 -22.49	40.95 1.65 -18.39	38.67 1.82 -15.31	39.55 1.01 -26.43	35.93 1.43 -15.29	39.25 1.37 -20.68	34.09 1.14 -18.94	35.84 2.02 -8.62	7.53 0.38 -2.40	-6.73 -0.41 0.00
RAVENSWOOD_GT2_3 24246	-27.60 -1.23 0.00	19.38 0.87 0.00	-2.73 -0.11 0.00	-10.12 -0.44 0.00	-41.25 -1.88 0.00	0.59 0.03 0.00	17.93 1.08 0.00	23.92 1.73 -0.49	32.88 2.55 -0.61	37.85 2.74 -2.39	43.44 2.58 -9.12	42.18 2.11 -14.01	43.09 1.89 -17.65	44.38 1.79 -20.77	44.91 1.76 -22.49	40.95 1.65 -18.39	38.67 1.82 -15.31	39.55 1.01 -26.43	35.93 1.43 -15.29	39.25 1.37 -20.68	34.09 1.14 -18.94	35.84 2.02 -8.62	7.53 0.38 -2.40	-6.73 -0.41 0.00
RAVENSWOOD_GT2_4 24247	-27.60 -1.23 0.00	19.38 0.87 0.00	-2.73 -0.11 0.00	-10.12 -0.44 0.00	-41.25 -1.88 0.00	0.59 0.03 0.00	17.93 1.08 0.00	23.92 1.73 -0.49	32.88 2.55 -0.61	37.85 2.74 -2.39	43.44 2.58 -9.12	42.18 2.11 -14.01	43.09 1.89 -17.65	44.38 1.79 -20.77	44.91 1.76 -22.49	40.95 1.65 -18.39	38.67 1.82 -15.31	39.55 1.01 -26.43	35.93 1.43 -15.29	39.25 1.37 -20.68	34.09 1.14 -18.94	35.84 2.02 -8.62	7.53 0.38 -2.40	-6.73 -0.41 0.00
RAVENSWOOD_GT3_1 24248	-27.60 -1.23 0.00	19.38 0.87 0.00	-2.73 -0.11 0.00	-10.12 -0.44 0.00	-41.25 -1.88 0.00	0.59 0.03 0.00	17.93 1.08 0.00	23.92 1.73 -0.49	32.88 2.55 -0.61	37.85 2.74 -2.39	43.44 2.58 -9.12	42.18 2.11 -14.01	43.09 1.89 -17.65	44.38 1.79 -20.77	44.91 1.76 -22.49	40.95 1.65 -18.39	38.67 1.82 -15.31	39.55 1.01 -26.43	35.93 1.43 -15.29	39.25 1.37 -20.68	34.09 1.14 -18.94	35.84 2.02 -8.62	7.53 0.38 -2.40	-6.73 -0.41 0.00
RAVENSWOOD_GT3_2 24249	-27.60 -1.23 0.00	19.38 0.87 0.00	-2.73 -0.11 0.00	-10.12 -0.44 0.00	-41.25 -1.88 0.00	0.59 0.03 0.00	17.93 1.08 0.00	23.92 1.73 -0.49	32.88 2.55 -0.61	37.85 2.74 -2.39	43.44 2.58 -9.12	42.18 2.11 -14.01	43.09 1.89 -17.65	44.38 1.79 -20.77	44.91 1.76 -22.49	40.95 1.65 -18.39	38.67 1.82 -15.31	39.55 1.01 -26.43	35.93 1.43 -15.29	39.25 1.37 -20.68	34.09 1.14 -18.94	35.84 2.02 -8.62	7.53 0.38 -2.40	-6.73 -0.41 0.00
RAVENSWOOD_GT3_3 24250	-27.60 -1.23 0.00	19.38 0.87 0.00	-2.73 -0.11 0.00	-10.12 -0.44 0.00	-41.25 -1.88 0.00	0.59 0.03 0.00	17.93 1.08 0.00	23.92 1.73 -0.49	32.88 2.55 -0.61	37.85 2.74 -2.39	43.44 2.58 -9.12	42.18 2.11 -14.01	43.09 1.89 -17.65	44.38 1.79 -20.77	44.91 1.76 -22.49	40.95 1.65 -18.39	38.67 1.82 -15.31	39.55 1.01 -26.43	35.93 1.43 -15.29	39.25 1.37 -20.68	34.09 1.14 -18.94	35.84 2.02 -8.62	7.53 0.38 -2.40	-6.73 -0.41 0.00
RAVENSWOOD_GT3_4 24251	-27.60 -1.23 0.00	19.38 0.87 0.00	-2.73 -0.11 0.00	-10.12 -0.44 0.00	-41.25 -1.88 0.00	0.59 0.03 0.00	17.93 1.08 0.00	23.92 1.73 -0.49	32.88 2.55 -0.61	37.85 2.74 -2.39	43.44 2.58 -9.12	42.18 2.11 -14.01	43.09 1.89 -17.65	44.38 1.79 -20.77	44.91 1.76 -22.49	40.95 1.65 -18.39	38.67 1.82 -15.31	39.55 1.01 -26.43	35.93 1.43 -15.29	39.25 1.37 -20.68	34.09 1.14 -18.94	35.84 2.02 -8.62	7.53 0.38 -2.40	-6.73 -0.41 0.00
RAVENSWOOD_GT_1 23729	-27.60 -1.23 0.00	19.38 0.87 0.00	-2.73 -0.11 0.00	-10.12 -0.44 0.00	-41.25 -1.87 0.00	0.59 0.03 0.00	17.93 1.08 0.00	23.92 1.73 -0.49	32.86 2.53 -0.61	37.80 2.69 -2.39	43.39 2.53 -9.12	42.13 2.06 -14.01	43.05 1.85 -17.65	44.35 1.76 -20.77	44.91 1.76 -22.49	40.95 1.65 -18.39	38.67 1.82 -15.31	39.54 1.00 -26.43	35.85 1.36 -15.29	39.07 1.19 -20.68	34.08 1.13 -18.94	35.82 2.00 -8.62	7.53 0.37 -2.40	-6.73 -0.41 0.00
RAVENSWOOD_GT_10 24258	-27.80 -1.43 0.00	19.54 1.04 0.00	-2.75 -0.13 0.00	-10.20 -0.52 0.00	-41.59 -2.21 0.00	0.59 0.03 0.00	18.09 1.25 0.00	24.18 1.99 -0.49	33.24 2.92 -0.61	38.25 3.14 -2.39	43.80 2.94 -9.12	42.47 2.40 -14.01	43.36 2.16 -17.65	44.63 2.04 -20.77	45.14 1.99 -22.49	41.17 1.88 -18.39	38.90 2.05 -15.31	39.67 1.13 -26.43	36.07 1.57 -15.29	39.40 1.52 -20.68	34.24 1.29 -18.94	36.10 2.28 -8.62	7.58 0.42 -2.40	-6.79 -0.47 0.00
RAVENSWOOD_GT_11 24259	-27.80 -1.43 0.00	19.54 1.04 0.00	-2.75 -0.13 0.00	-10.20 -0.52 0.00	-41.59 -2.21 0.00	0.59 0.03 0.00	18.09 1.25 0.00	24.18 1.99 -0.49	33.24 2.92 -0.61	38.25 3.14 -2.39	43.80 2.94 -9.12	42.47 2.40 -14.01	43.36 2.16 -17.65	44.63 2.04 -20.77	45.14 1.99 -22.49	41.17 1.88 -18.39	38.90 2.05 -15.31	39.67 1.13 -26.43	36.07 1.57 -15.29	39.40 1.52 -20.68	34.24 1.29 -18.94	36.10 2.28 -8.62	7.58 0.42 -2.40	-6.79 -0.47 0.00
RAVENSWOOD_GT_4 24252	-27.79 -1.42 0.00	19.54 1.03 0.00	-2.75 -0.13 0.00	-10.20 -0.52 0.00	-41.58 -2.20 0.00	0.59 0.03 0.00	18.09 1.24 0.00	24.17 1.98 -0.49	33.23 2.91 -0.61	38.24 3.13 -2.39	43.79 2.93 -9.12	42.46 2.40 -14.01	43.35 2.15 -17.65	44.63 2.04 -20.77	45.14 1.99 -22.49	41.17 1.88 -18.39	38.90 2.05 -15.31	39.67 1.13 -26.43	36.06 1.57 -15.29	39.37 1.49 -20.68	34.23 1.29 -18.94	36.10 2.28 -8.62	7.58 0.42 -2.40	-6.78 -0.46 0.00
RAVENSWOOD_GT_5 24254	-27.60 -1.23 0.00	19.38 0.87 0.00	-2.73 -0.11 0.00	-10.12 -0.44 0.00	-41.25 -1.88 0.00	0.59 0.03 0.00	17.93 1.08 0.00	23.92 1.73 -0.49	32.88 2.55 -0.61	37.85 2.74 -2.39	43.44 2.58 -9.12	42.18 2.11 -14.01	43.09 1.89 -17.65	44.38 1.79 -20.77	44.91 1.76 -22.49	40.95 1.65 -18.39	38.67 1.82 -15.31	39.55 1.01 -26.43	35.93 1.43 -15.29	39.25 1.37 -20.68	34.09 1.14 -18.94	35.84 2.02 -8.62	7.53 0.38 -2.40	-6.73 -0.41 0.00
RAVENSWOOD_GT_6 24253	-27.79 -1.42 0.00	19.54 1.03 0.00	-2.75 -0.13 0.00	-10.20 -0.52 0.00	-41.58 -2.20 0.00	0.59 0.03 0.00	18.09 1.24 0.00	24.17 1.98 -0.49	33.23 2.91 -0.61	38.24 3.13 -2.39	43.79 2.93 -9.12	42.46 2.40 -14.01	43.35 2.15 -17.65	44.63 2.04 -20.77	45.14 1.99 -22.49	41.17 1.88 -18.39	38.90 2.05 -15.31	39.67 1.13 -26.43	36.06 1.57 -15.29	39.37 1.49 -20.68	34.23 1.29 -18.94	36.10 2.28 -8.62	7.58 0.42 -2.40	-6.78 -0.46 0.00
RAVENSWOOD_GT_7 24255	-27.60 -1.23 0.00	19.38 0.87 0.00	-2.73 -0.11 0.00	-10.12 -0.44 0.00	-41.25 -1.88 0.00	0.59 0.03 0.00	17.93 1.08 0.00	23.92 1.73 -0.49	32.88 2.55 -0.61	37.85 2.74 -2.39	43.44 2.58 -9.12	42.18 2.11 -14.01	43.09 1.89 -17.65	44.38 1.79 -20.77	44.91 1.76 -22.49	40.95 1.65 -18.39	38.67 1.82 -15.31	39.55 1.01 -26.43	35.93 1.43 -15.29	39.25 1.37 -20.68	34.09 1.14 -18.94	35.84 2.02 -8.62	7.53 0.38 -2.40	-6.73 -0.41 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	-27.80 -1.43 0.00	19.54 1.04 0.00	-2.75 -0.13 0.00	-10.20 -0.52 0.00	-41.59 -2.21 0.00	0.59 0.03 0.00	18.09 1.25 0.00	24.18 1.99 -0.49	33.24 2.92 -0.61	38.25 3.14 -2.39	43.80 2.94 -9.12	42.47 2.40 -14.01	43.36 2.16 -17.65	44.63 2.04 -20.77	45.14 1.99 -22.49	41.17 1.88 -18.39	38.90 2.05 -15.31	39.67 1.13 -26.43	36.07 1.57 -15.29	39.40 1.52 -20.68	34.24 1.29 -18.94	36.10 2.28 -8.62	7.58 0.42 -2.40	-6.79 -0.47 0.00
RAVENSWOOD_GT_9 24257	-27.80 -1.43 0.00	19.54 1.04 0.00	-2.75 -0.13 0.00	-10.20 -0.52 0.00	-41.59 -2.21 0.00	0.59 0.03 0.00	18.09 1.25 0.00	24.18 1.99 -0.49	33.24 2.92 -0.61	38.25 3.14 -2.39	43.80 2.94 -9.12	42.47 2.40 -14.01	43.36 2.16 -17.65	44.63 2.04 -20.77	45.14 1.99 -22.49	41.17 1.88 -18.39	38.90 2.05 -15.31	39.67 1.13 -26.43	36.07 1.57 -15.29	39.40 1.52 -20.68	34.24 1.29 -18.94	36.10 2.28 -8.62	7.58 0.42 -2.40	-6.79 -0.47 0.00

RAVENSWOOD___1 23533	-27.71 -1.34 0.00	19.52 1.01 0.00	-2.75 -0.13 0.00	-10.19 -0.51 0.00	-41.54 -2.17 0.00	0.59 0.03 0.00	18.07 1.23 0.00	24.15 1.96 -0.49	33.18 2.86 -0.61	38.12 3.01 -2.39	43.62 2.76 -9.12	42.33 2.26 -14.01	43.24 2.04 -17.65	44.54 1.95 -20.77	44.94 1.78 -22.49	41.17 1.88 -18.39	38.88 2.03 -15.31	39.61 1.07 -26.43	36.01 1.51 -15.29	39.25 1.37 -20.68	34.21 1.26 -18.94	36.03 2.21 -8.62	7.57 0.41 -2.40	-6.76 -0.44 0.00
RAVENSWOOD___2 23534	-27.80 -1.43 0.00	19.55 1.04 0.00	-2.75 -0.14 0.00	-10.21 -0.52 0.00	-41.58 -2.21 0.00	0.59 0.03 0.00	18.07 1.23 0.00	24.15 1.96 -0.49	33.20 2.87 -0.61	38.20 3.09 -2.39	43.70 2.84 -9.12	42.36 2.29 -14.01	43.26 2.05 -17.65	44.55 1.96 -20.77	45.13 1.97 -22.49	41.17 1.88 -18.39	38.88 2.03 -15.31	39.61 1.07 -26.43	36.01 1.51 -15.29	39.25 1.37 -20.68	34.22 1.27 -18.94	36.06 2.24 -8.62	7.57 0.42 -2.40	-6.78 -0.46 0.00
RAVENSWOOD___3 23535	-27.60 -1.23 0.00	19.38 0.87 0.00	-2.73 -0.11 0.00	-10.12 -0.44 0.00	-41.25 -1.87 0.00	0.59 0.03 0.00	17.93 1.08 0.00	23.92 1.73 -0.49	32.86 2.53 -0.61	37.80 2.69 -2.39	43.39 2.53 -9.12	42.13 2.06 -14.01	43.05 1.85 -17.65	44.35 1.76 -20.77	44.91 1.76 -22.49	40.95 1.65 -18.39	38.67 1.82 -15.31	39.54 1.00 -26.43	35.85 1.36 -15.29	39.07 1.19 -20.68	34.07 1.13 -18.94	35.82 2.00 -8.62	7.53 0.37 -2.40	-6.73 -0.41 0.00
RAVNSWD 8-11____ 23667	-27.80 -1.43 0.00	19.54 1.04 0.00	-2.75 -0.13 0.00	-10.20 -0.52 0.00	-41.59 -2.21 0.00	0.59 0.03 0.00	18.09 1.25 0.00	24.18 1.99 -0.49	33.24 2.92 -0.61	38.25 3.14 -2.39	43.80 2.94 -9.12	42.47 2.40 -14.01	43.36 2.16 -17.65	44.63 2.04 -20.77	45.14 1.99 -22.49	41.17 1.88 -18.39	38.90 2.05 -15.31	39.67 1.13 -26.43	36.07 1.57 -15.29	39.40 1.52 -20.68	34.24 1.29 -18.94	36.10 2.28 -8.62	7.58 0.42 -2.40	-6.79 -0.47 0.00
RENSSELAER___COGEN 23796	-27.28 -0.91 0.00	19.26 0.75 0.00	-2.71 -0.09 0.00	-9.99 -0.31 0.00	-40.42 -1.04 0.00	0.61 0.05 0.00	17.51 0.66 0.00	23.40 1.10 -0.60	31.76 1.73 -0.32	35.79 1.88 -1.18	42.64 2.00 -8.90	40.31 1.49 -12.76	41.27 1.37 -16.35	38.69 1.26 -15.60	42.88 1.10 -21.11	40.01 1.15 -17.95	36.62 1.16 -13.92	36.57 0.63 -23.82	34.25 1.17 -13.88	39.09 1.21 -20.68	24.14 0.73 -9.40	32.15 1.35 -5.61	7.12 0.21 -2.15	-6.51 -0.19 0.00
ROCHESTER_9_IC 23652	-26.50 -0.13 0.00	18.32 -0.18 0.00	-2.60 0.02 0.00	-9.59 0.09 0.00	-39.08 0.30 0.00	0.58 0.02 0.00	16.67 -0.18 0.00	21.26 -0.50 -0.06	29.03 -0.67 0.02	31.94 -0.70 0.08	31.15 -0.57 0.02	25.54 -0.44 0.08	23.06 -0.40 0.08	21.06 -0.42 0.34	20.38 -0.19 0.10	20.68 -0.19 0.03	21.23 -0.22 0.10	11.76 -0.18 0.18	18.87 -0.24 0.09	16.85 -0.34 0.00	13.06 -0.29 0.65	24.46 -0.53 0.21	4.61 -0.09 0.05	-6.24 0.08 0.00
ROSETON___1 23587	-27.18 -0.81 0.00	19.05 0.54 0.00	-2.69 -0.07 0.00	-9.97 -0.28 0.00	-40.63 -1.25 0.00	0.58 0.02 0.00	17.58 0.73 0.00	23.34 1.15 -0.49	31.98 1.64 -0.62	36.92 1.75 -2.45	42.51 1.64 -9.14	41.48 1.36 -14.06	42.49 1.23 -17.71	44.01 1.17 -21.03	44.48 1.22 -22.59	40.37 1.05 -18.42	38.10 1.16 -15.40	39.36 0.66 -26.58	35.46 0.89 -15.36	38.57 0.69 -20.68	34.25 0.72 -19.53	35.27 1.29 -8.78	7.41 0.24 -2.41	-6.61 -0.29 0.00
ROSETON___2 23588	-27.18 -0.81 0.00	19.05 0.54 0.00	-2.69 -0.07 0.00	-9.97 -0.28 0.00	-40.63 -1.25 0.00	0.58 0.02 0.00	17.58 0.73 0.00	23.34 1.15 -0.49	31.98 1.64 -0.62	36.92 1.75 -2.45	42.51 1.64 -9.14	41.48 1.36 -14.06	42.49 1.23 -17.71	44.01 1.17 -21.03	44.48 1.22 -22.59	40.37 1.05 -18.42	38.10 1.16 -15.40	39.36 0.66 -26.58	35.46 0.89 -15.36	38.57 0.69 -20.68	34.25 0.72 -19.53	35.27 1.29 -8.78	7.41 0.24 -2.41	-6.61 -0.29 0.00
RUSSELL___STATION 23914	-26.14 0.23 0.00	18.02 -0.49 0.00	-2.55 0.07 0.00	-9.42 0.27 0.00	-38.45 0.93 0.00	0.59 0.03 0.00	16.50 -0.34 0.00	21.00 -0.76 -0.06	28.62 -1.08 0.02	31.48 -1.16 0.08	30.65 -1.07 0.02	25.05 -0.93 0.08	22.58 -0.88 0.08	20.62 -0.85 0.35	20.14 -0.42 0.10	20.68 -0.19 0.03	21.12 -0.33 0.10	11.63 -0.31 0.18	18.66 -0.45 0.09	16.68 -0.51 0.00	12.90 -0.45 0.65	24.16 -0.83 0.21	4.54 -0.16 0.07	-6.15 0.17 0.00
S SALMON___HYD 24043	-26.22 0.15 0.00	18.36 -0.15 0.00	-2.60 0.02 0.00	-9.60 0.08 0.00	-38.99 0.39 0.00	0.54 -0.02 0.00	16.57 -0.28 0.00	21.35 -0.38 -0.03	29.30 -0.42 0.01	32.18 -0.50 0.04	31.31 -0.43 0.00	25.65 -0.37 0.04	23.21 -0.31 0.04	22.27 -0.30 -0.74	20.27 -0.39 0.00	21.22 -0.21 -0.52	21.96 -0.22 -0.63	11.94 -0.14 0.03	18.99 -0.18 0.03	17.02 -0.17 0.00	13.73 -0.17 0.11	25.66 -0.41 -0.87	9.62 -0.07 -4.93	-6.21 0.11 0.00
SELKIRK___II 23799	-26.97 -0.60 0.00	19.03 0.52 0.00	-2.67 -0.06 0.00	-9.88 -0.19 0.00	-39.91 -0.54 0.00	0.60 0.04 0.00	17.26 0.41 0.00	23.05 0.76 -0.59	31.33 1.30 -0.31	35.32 1.43 -1.17	42.17 1.54 -8.90	39.91 1.12 -12.74	40.91 1.02 -16.33	38.29 0.93 -15.54	42.45 0.67 -21.11	39.57 0.71 -17.95	36.29 0.82 -13.92	36.36 0.44 -23.81	33.97 0.90 -13.86	38.83 0.96 -20.68	23.85 0.49 -9.35	31.74 0.97 -5.58	7.06 0.15 -2.15	-6.42 -0.10 0.00
SELKIRK___I 23801	-26.82 -0.45 0.00	18.91 0.40 0.00	-2.65 -0.04 0.00	-9.81 -0.12 0.00	-39.68 -0.30 0.00	0.59 0.03 0.00	17.14 0.30 0.00	22.93 0.64 -0.59	31.23 1.20 -0.31	35.22 1.33 -1.18	42.06 1.43 -8.90	39.84 1.03 -12.75	40.83 0.94 -16.34	38.26 0.86 -15.58	42.45 0.67 -21.11	39.57 0.71 -17.95	36.17 0.71 -13.92	36.34 0.40 -23.82	33.86 0.79 -13.87	38.72 0.85 -20.68	23.85 0.46 -9.38	31.67 0.88 -5.60	7.04 0.13 -2.15	-6.39 -0.07 0.00
SENECA OSWGO___HYD 24041	-25.83 0.54 0.00	18.09 -0.42 0.00	-2.56 0.05 0.00	-9.47 0.21 0.00	-38.55 0.83 0.00	0.54 -0.02 0.00	16.43 -0.42 0.00	21.16 -0.58 -0.04	28.94 -0.76 0.01	31.84 -0.84 0.04	30.91 -0.82 0.00	25.31 -0.71 0.05	22.86 -0.64 0.05	22.14 -0.63 -0.95	19.95 -0.62 0.10	20.98 -0.63 -0.70	21.69 -0.65 -0.79	11.63 -0.34 0.15	18.61 -0.54 0.06	16.68 -0.52 0.00	13.05 -0.41 0.55	25.57 -0.74 -1.11	11.21 -0.13 -6.58	-6.15 0.17 0.00
SENECA___ENERGY 23797	-25.70 0.67 0.00	17.89 -0.61 0.00	-2.54 0.08 0.00	-9.39 0.30 0.00	-38.28 1.09 0.00	0.54 -0.02 0.00	16.37 -0.47 0.00	21.04 -0.73 -0.06	28.51 -1.19 0.02	31.41 -1.23 0.08	30.56 -1.16 0.02	24.99 -0.99 0.09	22.67 -0.79 0.09	21.07 -0.74 0.01	19.98 -0.58 0.10	20.45 -0.63 -0.18	21.04 -0.66 -0.15	11.63 -0.30 0.18	18.63 -0.48 0.10	16.82 -0.37 0.00	13.06 -0.28 0.67	24.64 -0.71 -0.16	6.55 -0.13 -1.92	-6.19 0.13 0.00
SHOEMAKER___GT 23640	-27.01 -0.64 0.00	18.97 0.46 0.00	-2.68 -0.06 0.00	-9.93 -0.25 0.00	-40.42 -1.04 0.00	0.57 0.01 0.00	17.44 0.60 0.00	23.13 0.94 -0.48	31.75 1.36 -0.67	36.80 1.45 -2.63	42.23 1.32 -9.17	41.45 1.13 -14.26	42.49 1.02 -17.91	44.63 1.01 -21.81	44.46 1.00 -22.79	40.40 1.02 -18.48	38.19 1.05 -15.60	39.66 0.58 -26.97	35.53 0.75 -15.58	38.43 0.55 -20.68	35.58 0.66 -20.92	35.57 1.15 -9.23	7.41 0.21 -2.44	-6.56 -0.24 0.00
SHOREHAM_IC_1 23715	-27.53 -1.16 0.00	19.54 0.90 -0.14	16.32 -0.12 -19.05	11.92 -0.46 -22.06	-29.99 -1.98 -11.37	26.65 0.03 -26.07	37.97 1.07 -20.05	40.56 1.54 -17.31	46.25 2.34 -14.19	49.79 2.63 -14.43	49.77 2.34 -15.69	51.27 1.78 -23.43	50.47 1.58 -25.34	53.78 1.53 -30.43	53.29 1.43 -31.19	50.64 1.38 -28.35	50.45 1.48 -27.43	50.07 0.76 -37.20	40.86 1.00 -20.66	46.07 1.03 -27.84	48.85 1.03 -33.81	36.32 1.65 -9.48	7.43 0.27 -2.40	-6.70 -0.38 0.00

SHOREHAM_IC_2 23716	-27.53 -1.16 0.00	19.54 0.90 -0.14	16.32 -0.12 -19.05	11.92 -0.46 -22.06	-29.99 -1.98 -11.37	26.65 0.03 -26.07	37.97 1.07 -20.05	40.56 1.54 -17.31	46.25 2.34 -14.19	49.79 2.63 -14.43	49.77 2.34 -15.69	51.27 1.78 -23.43	50.47 1.58 -25.34	53.78 1.53 -30.43	53.29 1.43 -31.19	50.64 1.38 -28.35	50.45 1.48 -27.43	50.07 0.76 -37.20	40.86 1.00 -20.66	46.07 1.03 -27.84	48.85 1.03 -33.81	36.32 1.65 -9.48	7.43 0.27 -2.40	-6.70 -0.38 0.00
SITHE___BATAVIA 24024	-26.42 -0.05 0.00	18.26 -0.25 0.00	-2.60 0.02 0.00	-9.63 0.06 0.00	-39.36 0.02 0.00	0.56 0.00 0.00	16.75 -0.10 0.00	21.28 -0.48 -0.06	28.73 -0.97 0.02	31.64 -0.99 0.09	30.75 -0.97 0.02	25.39 -0.58 0.09	22.98 -0.47 0.10	20.96 -0.48 0.38	20.33 -0.24 0.10	20.56 -0.32 0.03	21.00 -0.44 0.10	11.71 -0.22 0.19	18.54 -0.56 0.10	16.65 -0.55 0.00	12.97 -0.34 0.69	24.27 -0.71 0.22	4.66 -0.09 0.00	-6.33 -0.01 0.00
SITHE___INDEPEND 23800	-25.48 0.89 0.00	17.85 -0.65 0.00	-2.53 0.09 0.00	-9.36 0.33 0.00	-38.10 1.27 0.00	0.54 -0.02 0.00	16.27 -0.58 0.00	20.92 -0.81 -0.03	28.59 -1.12 0.01	31.50 -1.19 0.04	30.54 -1.19 0.00	25.01 -1.01 0.04	22.59 -0.92 0.04	17.79 -0.87 3.16	19.84 -0.83 0.00	18.18 -0.84 1.89	18.40 -0.86 2.28	11.61 -0.47 0.03	18.41 -0.76 0.04	16.51 -0.69 0.00	13.33 -0.56 0.11	20.88 -1.01 3.31	-12.59 -0.18 17.17	-6.09 0.23 0.00
SITHE___MASSENA 23902	-26.62 -0.25 0.00	18.63 0.12 0.00	-2.63 -0.01 0.00	-9.73 -0.05 0.00	-39.59 -0.21 0.00	0.55 -0.01 0.00	16.76 -0.09 0.00	21.51 -0.19 0.00	29.61 -0.11 -0.01	32.58 -0.16 -0.02	31.65 -0.09 0.00	26.07 -0.01 -0.02	23.58 0.01 -0.02	21.95 0.01 -0.12	20.67 0.00 0.00	20.91 0.00 0.00	21.54 0.00 0.00	12.14 0.01 -0.02	19.33 0.11 -0.02	17.37 0.17 0.00	14.10 0.03 -0.07	25.46 0.18 -0.09	5.04 0.01 -0.26	-6.35 -0.03 0.00
SITHE___OGDNSBRG 24021	-27.84 -1.47 0.00	19.45 0.95 0.00	-2.74 -0.13 0.00	-10.14 -0.45 0.00	-41.17 -1.80 0.00	0.56 0.00 0.00	17.32 0.47 0.00	22.25 0.55 0.00	30.75 1.03 0.00	33.77 1.03 -0.02	32.90 1.16 0.00	27.13 1.05 -0.02	24.57 1.00 -0.02	22.88 0.91 -0.15	21.49 0.83 0.00	21.74 0.84 0.00	22.40 0.86 0.00	12.64 0.50 -0.02	20.20 0.98 -0.02	18.21 1.02 0.00	14.71 0.64 -0.06	26.54 1.22 -0.12	5.43 0.21 -0.46	-6.58 -0.26 0.00
SITHE___STERLING 23777	-27.05 -0.68 0.00	18.96 0.46 0.00	-2.68 -0.06 0.00	-9.92 -0.23 0.00	-40.26 -0.88 0.00	0.56 0.00 0.00	17.17 0.32 0.00	22.15 0.43 -0.02	30.34 0.63 0.00	33.37 0.65 0.00	32.38 0.64 0.00	26.61 0.55 0.00	24.09 0.54 0.00	22.49 0.47 -0.20	21.08 0.41 0.00	21.43 0.42 -0.10	22.10 0.43 -0.13	12.38 0.27 0.00	19.73 0.53 0.00	17.71 0.51 0.00	14.30 0.30 0.00	25.93 0.52 -0.21	5.99 0.10 -1.13	-6.43 -0.11 0.00
SOUTH CAIRO___GT 23612	-27.27 -0.90 0.00	19.23 0.72 0.00	-2.72 -0.10 0.00	-10.07 -0.39 0.00	-40.96 -1.58 0.00	0.60 0.04 0.00	17.62 0.78 0.00	23.29 1.05 -0.54	31.35 1.19 -0.45	35.76 1.31 -1.73	42.06 1.32 -9.01	40.49 1.10 -13.33	41.53 1.03 -16.94	40.75 0.94 -17.99	43.47 1.00 -21.80	39.91 0.83 -18.17	37.09 0.93 -14.61	37.71 0.52 -25.08	34.56 0.82 -14.53	38.57 0.69 -20.68	28.59 0.58 -14.01	33.23 1.01 -7.02	7.21 0.19 -2.26	-6.58 -0.26 0.00
SOUTH HAMPTN___IC 23720	-27.53 -1.16 0.00	19.54 0.90 -0.14	16.32 -0.12 -19.05	11.92 -0.46 -22.06	-29.99 -1.98 -11.37	26.65 0.03 -26.07	37.97 1.07 -20.05	40.56 1.54 -17.31	46.25 2.34 -14.19	49.79 2.63 -14.43	49.77 2.34 -15.69	51.27 1.78 -23.43	50.47 1.58 -25.34	53.78 1.53 -30.44	53.29 1.43 -31.19	50.64 1.38 -28.35	50.45 1.48 -27.43	50.07 0.76 -37.20	40.86 1.00 -20.66	46.07 1.03 -27.84	48.85 1.03 -33.81	36.32 1.65 -9.48	7.43 0.27 -2.40	-6.70 -0.38 0.00
SOUTHOLD___IC 23719	-27.53 -1.16 0.00	19.54 0.90 -0.14	16.32 -0.12 -19.05	11.92 -0.46 -22.06	-29.99 -1.98 -11.37	26.65 0.03 -26.07	37.97 1.07 -20.05	40.56 1.54 -17.31	46.25 2.34 -14.19	49.79 2.63 -14.43	49.77 2.34 -15.69	51.27 1.78 -23.43	50.47 1.58 -25.34	53.78 1.53 -30.44	53.29 1.43 -31.19	50.64 1.38 -28.35	50.45 1.48 -27.43	50.07 0.76 -37.20	40.86 1.00 -20.66	46.07 1.03 -27.84	48.85 1.03 -33.81	36.32 1.65 -9.48	7.43 0.27 -2.40	-6.70 -0.38 0.00
ST LAWRENCE___ 23600	-26.35 0.02 0.00	18.45 -0.06 0.00	-2.61 0.01 0.00	-9.65 0.04 0.00	-39.26 0.12 0.00	0.55 -0.01 0.00	16.64 -0.20 0.00	21.36 -0.34 0.00	29.36 -0.37 -0.01	32.33 -0.41 -0.02	31.37 -0.37 0.00	25.83 -0.25 -0.02	23.36 -0.22 -0.02	21.74 -0.19 -0.11	20.46 -0.21 0.00	20.70 -0.21 0.00	21.33 -0.22 0.00	12.02 -0.11 -0.02	19.07 -0.15 -0.02	17.18 -0.02 0.00	13.96 -0.11 -0.07	25.20 -0.07 -0.07	4.92 -0.03 -0.19	-6.31 0.01 0.00
STATION 5_MISC_HYD 23604	-26.45 -0.08 0.00	18.27 -0.23 0.00	-2.58 0.03 0.00	-9.52 0.16 0.00	-38.82 0.56 0.00	0.58 0.02 0.00	16.81 -0.04 0.00	21.68 -0.08 -0.06	29.84 0.14 0.02	33.52 0.88 0.08	32.46 0.73 0.02	26.62 0.64 0.08	23.92 0.46 0.08	21.90 0.42 0.34	21.00 0.43 0.10	21.30 0.43 0.03	21.85 0.40 0.10	12.09 0.15 0.18	19.40 0.28 0.09	17.29 0.10 0.00	13.42 0.06 0.65	25.20 0.20 0.20	4.72 0.00 0.04	-6.26 0.06 0.00
STURGEON_POOL_HYD 23609	-26.81 -0.44 0.00	18.79 0.28 0.00	-2.65 -0.03 0.00	-9.83 -0.15 0.00	-40.04 -0.66 0.00	0.58 0.02 0.00	17.34 0.50 0.00	23.05 0.83 -0.51	31.41 1.17 -0.53	36.01 1.24 -2.05	41.94 1.15 -9.06	40.69 0.97 -13.66	41.72 0.88 -17.29	42.02 0.87 -19.33	43.56 0.80 -22.10	40.00 0.83 -18.26	37.38 0.93 -14.91	38.29 0.49 -25.69	34.75 0.64 -14.90	38.39 0.51 -20.68	30.80 0.55 -16.24	33.93 0.95 -7.78	7.26 0.17 -2.33	-6.51 -0.19 0.00
SYRACUSE___POWER 24017	-26.29 0.08 0.00	18.40 -0.10 0.00	-2.61 0.01 0.00	-9.65 0.04 0.00	-39.26 0.12 0.00	0.55 -0.01 0.00	16.71 -0.14 0.00	21.48 -0.26 -0.04	29.32 -0.38 0.01	32.24 -0.42 0.06	31.25 -0.47 0.02	25.64 -0.36 0.06	23.21 -0.28 0.06	21.71 -0.27 -0.16	20.36 -0.21 0.10	20.88 -0.21 -0.18	21.48 -0.22 -0.15	11.83 -0.13 0.16	18.93 -0.20 0.07	17.02 -0.17 0.00	13.27 -0.15 0.58	25.18 -0.31 -0.29	7.09 -0.05 -2.38	-6.26 0.06 0.00
Stony___Brook 24151	-27.64 -1.27 0.00	19.62 0.98 -0.14	16.31 -0.13 -19.05	11.88 -0.50 -22.06	-30.14 -2.13 -11.37	26.66 0.03 -26.07	38.05 1.16 -20.05	40.73 1.71 -17.31	46.49 2.58 -14.19	50.05 2.90 -14.43	50.06 2.63 -15.68	51.54 2.05 -23.43	50.71 1.82 -25.34	54.00 1.76 -30.43	53.51 1.65 -31.19	50.86 1.61 -28.35	50.69 1.72 -27.43	50.20 0.89 -37.20	41.06 1.20 -20.66	46.25 1.21 -27.84	49.00 1.19 -33.81	36.59 1.92 -9.48	7.48 0.33 -2.40	-6.73 -0.41 0.00
UPPER HUDSON___HYD 24058	-26.44 -0.07 0.00	18.66 0.16 0.00	-2.64 -0.02 0.00	-9.73 -0.04 0.00	-39.42 -0.04 0.00	0.65 0.09 0.00	17.42 0.57 0.00	23.31 1.00 -0.61	30.67 0.65 -0.30	34.45 0.60 -1.13	41.50 0.87 -8.90	39.39 0.64 -12.70	40.50 0.66 -16.29	37.78 0.56 -15.40	42.02 0.25 -21.11	39.19 0.32 -17.95	35.76 0.29 -13.92	36.23 0.33 -23.78	33.79 0.76 -13.82	38.72 0.85 -20.68	23.71 0.48 -9.23	31.62 0.91 -5.51	7.01 0.11 -2.14	-6.34 -0.02 0.00
UPPER RAQUET___HYD 24056	-26.63 -0.26 0.00	18.62 0.11 0.00	-2.62 -0.01 0.00	-9.71 -0.03 0.00	-39.41 -0.03 0.00	0.54 -0.02 0.00	16.65 -0.20 0.00	21.40 -0.30 0.00	29.54 -0.19 0.00	32.44 -0.29 -0.02	31.60 -0.13 0.00	26.04 -0.04 -0.02	23.57 0.00 -0.02	22.01 0.02 -0.18	20.64 -0.03 0.00	20.97 -0.05 -0.10	21.67 0.00 -0.13	12.15 0.02 -0.02	19.39 0.16 -0.02	17.38 0.19 0.00	14.08 0.02 -0.05	25.43 0.08 -0.15	5.42 0.01 -0.65	-6.31 0.01 0.00

US___GYPSUM 23809	-26.29 0.08 0.00	18.14 -0.37 0.00	-2.59 0.03 0.00	-9.59 0.09 0.00	-39.25 0.13 0.00	0.55 -0.01 0.00	16.63 -0.22 0.00	21.07 -0.70 -0.06	28.32 -1.37 0.02	31.16 -1.46 0.09	30.26 -1.46 0.02	25.06 -0.90 0.10	22.70 -0.75 0.10	20.67 -0.76 0.39	20.07 -0.49 0.10	20.35 -0.52 0.03	20.79 -0.66 0.10	11.54 -0.38 0.19	18.23 -0.87 0.11	16.32 -0.87 0.00	12.73 -0.58 0.70	23.90 -1.08 0.22	4.61 -0.15 0.00	-6.29 0.03 0.00
VISCHER___FERRY HYD 24020	-27.03 -0.67 0.00	19.13 0.62 0.00	-2.69 -0.08 0.00	-9.94 -0.25 0.00	-40.18 -0.80 0.00	0.62 0.06 0.00	17.48 0.64 0.00	23.35 1.04 -0.60	31.47 1.44 -0.31	35.39 1.51 -1.16	42.31 1.68 -8.90	40.03 1.24 -12.73	41.04 1.16 -16.32	38.39 1.05 -15.52	42.66 0.89 -21.11	39.79 0.93 -17.95	36.40 0.93 -13.92	36.44 0.52 -23.80	34.05 0.99 -13.86	38.91 1.03 -20.68	23.96 0.62 -9.33	31.93 1.16 -5.57	7.09 0.18 -2.15	-6.45 -0.13 0.00
WADING RIVER_1-3_GRP5 24038	-27.55 -1.18 0.00	19.56 0.92 -0.14	16.31 -0.12 -19.05	11.91 -0.47 -22.06	-30.02 -2.01 -11.37	26.65 0.03 -26.07	37.98 1.09 -20.05	40.38 1.36 -17.31	45.97 2.07 -14.19	49.48 2.33 -14.43	49.33 1.91 -15.69	50.78 1.29 -23.43	50.02 1.13 -25.34	53.41 1.15 -30.44	52.90 1.04 -31.19	50.31 1.06 -28.35	50.03 1.06 -27.43	49.84 0.52 -37.20	40.51 0.65 -20.66	45.70 0.67 -27.84	48.58 0.76 -33.81	35.87 1.19 -9.48	7.34 0.18 -2.40	-6.65 -0.33 0.00
WADING RIVER_IC_1 23522	-27.55 -1.18 0.00	19.56 0.92 -0.14	16.31 -0.12 -19.05	11.91 -0.47 -22.06	-30.02 -2.01 -11.37	26.65 0.03 -26.07	37.98 1.09 -20.05	40.38 1.36 -17.31	45.97 2.07 -14.19	49.48 2.33 -14.43	49.33 1.91 -15.69	50.78 1.29 -23.43	50.02 1.13 -25.34	53.41 1.15 -30.44	52.90 1.04 -31.19	50.31 1.06 -28.35	50.03 1.06 -27.43	49.84 0.52 -37.20	40.51 0.65 -20.66	45.70 0.67 -27.84	48.58 0.76 -33.81	35.87 1.19 -9.48	7.34 0.18 -2.40	-6.65 -0.33 0.00
WADING RIVER_IC_2 23547	-27.55 -1.18 0.00	19.56 0.92 -0.14	16.31 -0.12 -19.05	11.91 -0.47 -22.06	-30.02 -2.01 -11.37	26.65 0.03 -26.07	37.98 1.09 -20.05	40.38 1.36 -17.31	45.97 2.07 -14.19	49.48 2.33 -14.43	49.33 1.91 -15.69	50.78 1.29 -23.43	50.02 1.13 -25.34	53.41 1.15 -30.44	52.90 1.04 -31.19	50.31 1.06 -28.35	50.03 1.06 -27.43	49.84 0.52 -37.20	40.51 0.65 -20.66	45.70 0.67 -27.84	48.58 0.76 -33.81	35.87 1.19 -9.48	7.34 0.18 -2.40	-6.65 -0.33 0.00
WADING RIVER_IC_3 23601	-27.55 -1.18 0.00	19.56 0.91 -0.14	16.31 -0.12 -19.05	11.91 -0.47 -22.06	-30.02 -2.01 -11.37	26.65 0.03 -26.07	37.98 1.09 -20.05	40.58 1.56 -17.31	46.27 2.37 -14.19	49.81 2.66 -14.43	49.78 2.36 -15.69	51.29 1.80 -23.43	50.49 1.59 -25.34	53.80 1.54 -30.44	53.29 1.43 -31.19	50.64 1.38 -28.35	50.45 1.48 -27.43	50.08 0.77 -37.20	40.88 1.02 -20.66	46.07 1.03 -27.84	48.87 1.05 -33.81	36.33 1.66 -9.48	7.44 0.28 -2.40	-6.70 -0.38 0.00
WALDEN___HYDRO 24148	-27.05 -0.68 0.00	18.95 0.44 0.00	-2.67 -0.06 0.00	-9.91 -0.23 0.00	-40.39 -1.01 0.00	0.58 0.02 0.00	17.49 0.64 0.00	23.24 1.05 -0.49	31.88 1.53 -0.63	36.86 1.65 -2.49	42.40 1.53 -9.14	41.47 1.29 -14.12	42.48 1.17 -17.77	44.15 1.12 -21.21	44.48 1.22 -22.59	40.37 1.05 -18.42	38.10 1.16 -15.40	39.38 0.64 -26.63	35.47 0.85 -15.41	38.57 0.69 -20.68	34.39 0.70 -19.68	35.31 1.24 -8.87	7.40 0.23 -2.41	-6.58 -0.25 0.00
WATERSIDE___6 8 9 23538	-27.80 -1.43 0.00	19.54 1.04 0.00	-2.75 -0.13 0.00	-10.20 -0.52 0.00	-41.58 -2.20 0.00	0.59 0.03 0.00	18.09 1.24 0.00	24.17 1.98 -0.49	33.22 2.90 -0.61	38.23 3.12 -2.39	43.78 2.92 -9.12	42.45 2.38 -14.01	43.34 2.14 -17.65	44.62 2.03 -20.77	45.14 1.99 -22.49	41.17 1.88 -18.39	38.90 2.05 -15.31	39.67 1.13 -26.43	36.06 1.56 -15.29	39.33 1.46 -20.68	34.24 1.29 -18.94	36.10 2.28 -8.62	7.58 0.42 -2.40	-6.79 -0.47 0.00
WATERTOWN___HYD 23805	-26.62 -0.25 0.00	18.63 0.12 0.00	-2.63 -0.01 0.00	-9.70 -0.02 0.00	-39.31 0.07 0.00	0.54 -0.03 0.00	16.62 -0.23 0.00	21.48 -0.24 -0.02	29.67 -0.05 0.00	32.50 -0.21 0.01	31.70 -0.04 0.00	26.04 -0.01 0.01	23.60 0.06 0.01	22.34 0.03 -0.50	20.62 -0.04 0.00	21.22 0.00 -0.31	21.92 0.00 -0.38	12.13 0.02 0.01	19.41 0.22 0.01	17.45 0.26 0.00	13.99 0.01 0.03	25.75 0.00 -0.56	7.78 -0.01 -3.03	-6.25 0.07 0.00
WEST BABYLON___IC 23714	-27.73 -1.36 0.00	19.60 0.95 -0.14	16.31 -0.13 -19.05	11.89 -0.49 -22.06	-30.06 -2.05 -11.37	26.66 0.03 -26.07	38.00 1.11 -20.05	40.76 1.74 -17.31	46.41 2.51 -14.19	49.74 2.59 -14.43	49.78 2.39 -15.66	51.48 2.05 -23.37	50.77 1.89 -25.34	53.79 1.76 -30.21	53.37 1.65 -31.05	51.03 1.78 -28.35	50.92 1.95 -27.43	50.35 1.04 -37.20	41.27 1.41 -20.66	46.25 1.21 -27.84	49.01 1.19 -33.81	36.67 1.99 -9.48	7.54 0.38 -2.40	-6.79 -0.47 0.00
WEST CANADA___HYD 24049	-26.40 -0.03 0.00	18.55 0.05 0.00	-2.62 -0.01 0.00	-9.71 -0.02 0.00	-39.45 -0.07 0.00	0.56 0.00 0.00	16.93 0.08 0.00	21.84 0.14 0.01	29.89 0.16 -0.01	32.95 0.18 -0.05	31.94 0.19 -0.02	26.24 0.13 -0.05	23.72 0.11 -0.05	22.14 0.09 -0.24	20.76 0.00 -0.10	20.94 0.00 -0.03	21.64 0.00 -0.10	12.31 0.04 -0.15	19.31 0.04 -0.06	17.19 0.00 0.00	14.59 0.02 -0.56	25.41 0.06 -0.15	4.82 0.01 -0.04	-6.33 -0.01 0.00
WESTERN_NY_WIND 24143	-26.42 -0.05 0.00	18.26 -0.25 0.00	-2.60 0.02 0.00	-9.63 0.06 0.00	-39.36 0.02 0.00	0.56 0.00 0.00	16.75 -0.10 0.00	21.28 -0.48 -0.06	28.73 -0.97 0.02	31.64 -0.99 0.09	30.75 -0.97 0.02	25.39 -0.58 0.10	22.98 -0.47 0.10	20.95 -0.48 0.39	20.33 -0.24 0.10	20.56 -0.32 0.03	21.00 -0.44 0.10	11.71 -0.22 0.19	18.54 -0.56 0.11	16.65 -0.55 0.00	12.97 -0.34 0.70	24.27 -0.71 0.22	4.66 -0.09 0.00	-6.33 -0.01 0.00
YORK___WARBASSE 23770	-27.91 -1.54 0.00	19.60 1.10 0.00	-2.76 -0.14 0.00	-10.23 -0.55 0.00	-41.69 -2.32 0.00	0.59 0.03 0.00	18.16 1.31 0.00	24.28 2.08 -0.49	33.38 3.06 -0.61	38.42 3.31 -2.39	43.97 3.11 -9.12	42.62 2.56 -14.01	43.50 2.29 -17.65	44.78 2.19 -20.77	45.27 2.12 -22.49	41.40 2.11 -18.39	38.95 2.10 -15.31	39.71 1.17 -26.43	36.22 1.72 -15.29	39.44 1.56 -20.68	34.36 1.42 -18.94	36.29 2.47 -8.62	7.61 0.46 -2.40	-6.81 -0.49 0.00