

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/01/2001

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	-27.75	-52.09	4.31	-6.03	9.50	19.89	37.46	40.56	35.39	25.58	26.11	34.21	37.52	29.47	27.56	28.00	37.72	35.75	38.18	36.79	37.18	22.48	22.52	-20.12
24138	-1.52	-2.36	0.17	-0.22	0.37	0.97	2.60	3.18	2.77	2.27	2.36	3.11	3.43	2.70	2.58	2.68	3.49	3.03	3.42	3.27	3.26	1.84	1.87	-1.42
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.46	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	-27.75	-52.09	4.31	-6.03	9.50	19.89	37.46	40.56	35.39	25.58	26.11	34.21	37.52	29.47	27.56	28.00	37.72	35.75	38.18	36.79	37.18	22.48	22.52	-20.12
24260	-1.52	-2.36	0.17	-0.22	0.37	0.97	2.60	3.18	2.77	2.27	2.36	3.11	3.43	2.70	2.58	2.68	3.49	3.03	3.42	3.27	3.26	1.84	1.87	-1.42
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.46	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	-27.75	-52.09	4.31	-6.03	9.50	19.89	37.46	40.56	35.39	25.58	26.11	34.21	37.52	29.47	27.56	28.00	37.72	35.75	38.18	36.79	37.18	22.48	22.52	-20.12
24261	-1.52	-2.36	0.17	-0.22	0.37	0.97	2.60	3.18	2.77	2.27	2.36	3.11	3.43	2.70	2.58	2.68	3.49	3.03	3.42	3.27	3.26	1.84	1.87	-1.42
	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.46	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	-27.23	-51.69	4.30	-6.09	9.48	19.66	36.62	39.23	34.02	24.18	24.74	32.45	35.46	28.09	26.05	26.33	35.69	34.69	36.44	34.96	35.51	21.51	21.31	-19.36
24011	-1.01	-1.96	0.17	-0.28	0.35	0.74	1.72	1.84	1.41	0.87	0.99	1.35	1.38	1.31	1.07	1.01	1.46	1.37	1.68	1.43	1.59	0.87	0.65	-0.66
	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.06	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	-27.23	-51.69	4.30	-6.09	9.48	19.66	36.62	39.23	34.02	24.18	24.74	32.45	35.46	28.09	26.05	26.33	35.69	34.69	36.44	34.96	35.51	21.51	21.31	-19.36
23798	-1.01	-1.96	0.17	-0.28	0.35	0.74	1.72	1.84	1.41	0.87	0.99	1.35	1.38	1.31	1.07	1.01	1.46	1.37	1.68	1.43	1.59	0.87	0.65	-0.66
	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.06	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	-27.23	-51.69	4.30	-6.09	9.48	19.66	36.62	39.23	34.02	24.18	24.74	32.45	35.46	28.09	26.05	26.33	35.69	34.69	36.44	34.96	35.51	21.51	21.31	-19.36
24028	-1.01	-1.96	0.17	-0.28	0.35	0.74	1.72	1.84	1.41	0.87	0.99	1.35	1.38	1.31	1.07	1.01	1.46	1.37	1.68	1.43	1.59	0.87	0.65	-0.66
	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.06	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	-27.64	-52.37	4.37	-6.14	9.62	20.00	37.01	39.52	34.31	24.39	25.00	32.75	35.81	28.37	26.25	26.56	35.97	34.86	36.68	35.29	35.85	21.76	21.62	-19.64
23527	-1.42	-2.65	0.24	-0.33	0.50	1.08	2.11	2.14	1.70	1.08	1.24	1.65	1.72	1.60	1.27	1.25	1.74	1.59	1.93	1.77	1.93	1.12	0.96	-0.94
	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.01	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	-27.55	-52.41	4.38	-6.15	9.63	19.95	36.70	39.50	34.58	24.60	25.21	33.04	36.11	28.45	26.47	26.81	36.19	35.01	36.74	35.48	36.03	21.87	21.61	-19.63
23571	-1.33	-2.68	0.25	-0.34	0.50	1.03	1.80	2.12	1.96	1.29	1.46	1.95	2.02	1.68	1.49	1.49	1.96	1.74	1.99	1.95	2.11	1.23	0.95	-0.93
	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.01	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	-27.55	-52.41	4.38	-6.15	9.63	19.95	36.70	39.50	34.58	24.60	25.21	33.04	36.11	28.45	26.47	26.81	36.19	35.01	36.74	35.48	36.03	21.87	21.61	-19.63
23572	-1.33	-2.68	0.25	-0.34	0.50	1.03	1.80	2.12	1.96	1.29	1.46	1.95	2.02	1.68	1.49	1.49	1.96	1.74	1.99	1.95	2.11	1.23	0.95	-0.93
	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.01	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	-27.55	-52.41	4.38	-6.15	9.63	19.95	36.70	39.50	34.58	24.60	25.21	33.04	36.11	28.45	26.47	26.81	36.19	35.01	36.74	35.48	36.03	21.87	21.61	-19.63
23573	-1.33	-2.68	0.25	-0.34	0.50	1.03	1.80	2.12	1.96	1.29	1.46	1.95	2.02	1.68	1.49	1.49	1.96	1.74	1.99	1.95	2.11	1.23	0.95	-0.93
	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.01	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	-27.55	-52.41	4.38	-6.15	9.63	19.95	36.70	39.50	34.58	24.60	25.21	33.04	36.11	28.45	26.47	26.81	36.19	35.01	36.74	35.48	36.03	21.87	21.61	-19.63
23574	-1.33	-2.68	0.25	-0.34	0.50	1.03	1.80	2.12	1.96	1.29	1.46	1.95	2.02	1.68	1.49	1.49	1.96	1.74	1.99	1.95	2.11	1.23	0.95	-0.93
	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.01	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	-26.40	-50.32	4.19	-5.89	9.22	19.08	34.70	37.24	32.58	23.23	23.78	31.13	34.06	26.78	24.99	25.31	34.13	30.49	34.49	33.27	33.69	20.54	20.70	-19.24
23514	-0.18	-0.59	0.06	-0.08	0.09	0.16	-0.06	-0.15	-0.03	-0.08	0.03	0.03	-0.02	0.01	0.01	0.00	-0.10	-0.16	-0.27	-0.25	-0.23	-0.10	0.04	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.39	0.00	0.00	0.00	0.00	0.00	0.00

AMERICAN_REF_FUEL 24010	-24.98 1.24 0.00	-47.45 2.27 0.00	3.92 -0.21 0.00	-5.58 0.23 0.00	8.74 -0.39 0.00	17.97 -0.95 0.00	32.63 -2.13 -0.02	34.72 -2.67 0.00	30.10 -2.52 0.00	21.42 -1.89 0.00	21.80 -1.95 0.00	28.38 -2.71 0.00	31.11 -2.98 0.00	24.57 -2.21 0.00	22.89 -2.10 0.00	23.07 -2.24 0.00	31.34 -2.89 0.00	28.03 -2.58 -0.35	31.70 -3.06 0.00	30.51 -3.02 0.00	30.88 -3.04 0.00	19.09 -1.55 0.00	19.39 -1.26 0.00	-17.77 0.93 0.00
AMERICAN__BRASS 23903	-24.98 1.24 0.00	-47.45 2.27 0.00	3.92 -0.21 0.00	-5.58 0.23 0.00	8.74 -0.39 0.00	17.97 -0.95 0.00	32.63 -2.13 -0.02	34.72 -2.67 0.00	30.10 -2.52 0.00	21.42 -1.89 0.00	21.80 -1.95 0.00	28.38 -2.71 0.00	31.11 -2.98 0.00	24.57 -2.21 0.00	22.89 -2.10 0.00	23.07 -2.24 0.00	31.34 -2.89 0.00	28.03 -2.58 -0.35	31.70 -3.06 0.00	30.51 -3.02 0.00	30.88 -3.04 0.00	19.09 -1.55 0.00	19.39 -1.26 0.00	-17.77 0.93 0.00
ARTHUR KILL_GT_1 23520	-27.73 -1.51 0.00	-52.08 -2.35 0.00	4.31 0.18 0.00	-6.03 -0.22 0.00	9.50 0.37 0.00	19.88 0.96 0.00	37.44 2.57 -0.13	40.43 3.05 0.00	35.13 2.52 0.00	25.39 2.08 0.00	26.04 2.29 0.00	34.20 3.10 0.00	37.43 3.34 0.00	29.42 2.65 0.00	27.55 2.57 0.00	27.98 2.67 0.00	37.64 3.41 0.00	35.68 2.96 -2.46	38.01 3.26 0.00	36.64 3.12 0.00	37.04 3.12 0.00	22.42 1.78 0.00	22.51 1.86 0.00	-20.12 -1.42 0.00
ARTHUR_KILL_2 23512	-27.73 -1.51 0.00	-52.08 -2.35 0.00	4.31 0.18 0.00	-6.03 -0.22 0.00	9.50 0.37 0.00	19.88 0.96 0.00	37.44 2.57 -0.13	40.43 3.05 0.00	35.13 2.52 0.00	25.39 2.08 0.00	26.04 2.29 0.00	34.20 3.10 0.00	37.43 3.34 0.00	29.42 2.65 0.00	27.55 2.57 0.00	27.98 2.67 0.00	37.64 3.41 0.00	35.68 2.96 -2.46	38.01 3.26 0.00	36.64 3.12 0.00	37.04 3.12 0.00	22.42 1.78 0.00	22.51 1.86 0.00	-20.12 -1.42 0.00
ARTHUR_KILL_3 23513	-27.75 -1.53 0.00	-52.10 -2.38 0.00	4.31 0.18 0.00	-6.03 -0.22 0.00	9.50 0.38 0.00	19.89 0.97 0.00	37.45 2.58 -0.13	40.53 3.14 0.00	35.34 2.73 0.00	25.54 2.23 0.00	26.08 2.33 0.00	34.18 3.08 0.00	37.48 3.40 0.00	29.44 2.67 0.00	27.53 2.55 0.00	27.96 2.65 0.00	37.66 3.43 0.00	35.71 2.99 -2.46	38.13 3.37 0.00	36.74 3.22 0.00	37.14 3.21 0.00	22.45 1.81 0.00	22.52 1.87 0.00	-20.13 -1.43 0.00
ASHOKAN____ 23654	-27.32 -1.09 0.00	-51.90 -2.17 0.00	4.31 0.18 0.00	-6.04 -0.24 0.00	9.48 0.36 0.00	19.71 0.79 0.00	36.71 1.83 -0.14	39.46 2.07 0.00	34.38 1.77 0.00	24.67 1.36 0.00	25.17 1.42 0.00	32.96 1.86 0.00	36.07 1.98 0.00	28.36 1.59 0.00	26.49 1.51 0.00	26.86 1.55 0.00	36.31 2.08 0.00	34.73 1.83 -2.65	36.83 2.07 0.00	35.32 1.80 0.00	35.74 1.82 0.00	21.71 1.07 0.00	21.78 1.13 0.00	-19.53 -0.83 0.00
ASTORIA 5-9____ 23662	-28.35 -2.13 0.00	-53.12 -3.39 0.00	4.39 0.26 0.00	-6.13 -0.33 0.00	9.67 0.54 0.00	20.25 1.33 0.00	38.34 3.47 -0.13	41.62 4.24 0.00	36.32 3.71 0.00	26.22 2.91 0.00	26.65 2.90 0.00	34.85 3.76 0.00	38.22 4.13 0.00	29.97 3.20 0.00	27.96 2.98 0.00	28.39 3.08 0.00	38.25 4.02 0.00	36.33 3.61 -2.46	38.98 4.23 0.00	37.52 4.00 0.00	37.92 4.00 0.00	22.89 2.25 0.00	22.89 2.23 0.00	-20.46 -1.76 0.00
ASTORIA GT2____ 23536	-28.35 -2.13 0.00	-53.12 -3.39 0.00	4.39 0.25 0.00	-6.14 -0.33 0.00	9.67 0.54 0.00	20.25 1.33 0.00	38.34 3.47 -0.13	41.62 4.24 0.00	36.32 3.71 0.00	26.22 2.91 0.00	26.65 2.90 0.00	34.85 3.75 0.00	38.21 4.13 0.00	29.97 3.19 0.00	27.96 2.98 0.00	28.39 3.08 0.00	38.25 4.02 0.00	36.33 3.61 -2.46	38.98 4.22 0.00	37.52 3.99 0.00	37.92 4.00 0.00	22.89 2.25 0.00	22.89 2.23 0.00	-20.46 -1.76 0.00
ASTORIA GT3____ 23731	-28.35 -2.13 0.00	-53.12 -3.39 0.00	4.39 0.25 0.00	-6.14 -0.33 0.00	9.67 0.54 0.00	20.25 1.33 0.00	38.34 3.47 -0.13	41.62 4.24 0.00	36.32 3.71 0.00	26.22 2.91 0.00	26.65 2.90 0.00	34.85 3.75 0.00	38.21 4.13 0.00	29.97 3.19 0.00	27.96 2.98 0.00	28.39 3.08 0.00	38.25 4.02 0.00	36.33 3.61 -2.46	38.98 4.22 0.00	37.52 3.99 0.00	37.92 4.00 0.00	22.89 2.25 0.00	22.89 2.23 0.00	-20.46 -1.76 0.00
ASTORIA GT4____ 23727	-28.35 -2.13 0.00	-53.12 -3.39 0.00	4.39 0.25 0.00	-6.14 -0.33 0.00	9.67 0.54 0.00	20.25 1.33 0.00	38.34 3.47 -0.13	41.62 4.24 0.00	36.32 3.71 0.00	26.22 2.91 0.00	26.65 2.90 0.00	34.85 3.75 0.00	38.21 4.13 0.00	29.97 3.19 0.00	27.96 2.98 0.00	28.39 3.08 0.00	38.25 4.02 0.00	36.33 3.61 -2.46	38.98 4.22 0.00	37.52 3.99 0.00	37.92 4.00 0.00	22.89 2.25 0.00	22.89 2.23 0.00	-20.46 -1.76 0.00
ASTORIA_GT2_1 24094	-28.35 -2.13 0.00	-53.12 -3.39 0.00	4.39 0.25 0.00	-6.14 -0.33 0.00	9.67 0.54 0.00	20.25 1.33 0.00	38.34 3.47 -0.13	41.62 4.24 0.00	36.32 3.71 0.00	26.22 2.91 0.00	26.65 2.90 0.00	34.85 3.75 0.00	38.21 4.13 0.00	29.97 3.19 0.00	27.96 2.98 0.00	28.39 3.08 0.00	38.25 4.02 0.00	36.33 3.61 -2.46	38.98 4.22 0.00	37.52 3.99 0.00	37.92 4.00 0.00	22.89 2.25 0.00	22.89 2.23 0.00	-20.46 -1.76 0.00
ASTORIA_GT2_2 24095	-28.35 -2.13 0.00	-53.12 -3.39 0.00	4.39 0.25 0.00	-6.14 -0.33 0.00	9.67 0.54 0.00	20.25 1.33 0.00	38.34 3.47 -0.13	41.62 4.24 0.00	36.32 3.71 0.00	26.22 2.91 0.00	26.65 2.90 0.00	34.85 3.75 0.00	38.21 4.13 0.00	29.97 3.19 0.00	27.96 2.98 0.00	28.39 3.08 0.00	38.25 4.02 0.00	36.33 3.61 -2.46	38.98 4.22 0.00	37.52 3.99 0.00	37.92 4.00 0.00	22.89 2.25 0.00	22.89 2.23 0.00	-20.46 -1.76 0.00
ASTORIA_GT2_3 24096	-28.35 -2.13 0.00	-53.12 -3.39 0.00	4.39 0.25 0.00	-6.14 -0.33 0.00	9.67 0.54 0.00	20.25 1.33 0.00	38.34 3.47 -0.13	41.62 4.24 0.00	36.32 3.71 0.00	26.22 2.91 0.00	26.65 2.90 0.00	34.85 3.75 0.00	38.21 4.13 0.00	29.97 3.19 0.00	27.96 2.98 0.00	28.39 3.08 0.00	38.25 4.02 0.00	36.33 3.61 -2.46	38.98 4.22 0.00	37.52 3.99 0.00	37.92 4.00 0.00	22.89 2.25 0.00	22.89 2.23 0.00	-20.46 -1.76 0.00
ASTORIA_GT2_4 24097	-28.35 -2.13 0.00	-53.12 -3.39 0.00	4.39 0.25 0.00	-6.14 -0.33 0.00	9.67 0.54 0.00	20.25 1.33 0.00	38.34 3.47 -0.13	41.62 4.24 0.00	36.32 3.71 0.00	26.22 2.91 0.00	26.65 2.90 0.00	34.85 3.75 0.00	38.21 4.13 0.00	29.97 3.19 0.00	27.96 2.98 0.00	28.39 3.08 0.00	38.25 4.02 0.00	36.33 3.61 -2.46	38.98 4.22 0.00	37.52 3.99 0.00	37.92 4.00 0.00	22.89 2.25 0.00	22.89 2.23 0.00	-20.46 -1.76 0.00
ASTORIA_GT3_1 24098	-28.35 -2.13 0.00	-53.12 -3.39 0.00	4.39 0.25 0.00	-6.14 -0.33 0.00	9.67 0.54 0.00	20.25 1.33 0.00	38.34 3.47 -0.13	41.62 4.24 0.00	36.32 3.71 0.00	26.22 2.91 0.00	26.65 2.90 0.00	34.85 3.75 0.00	38.21 4.13 0.00	29.97 3.19 0.00	27.96 2.98 0.00	28.39 3.08 0.00	38.25 4.02 0.00	36.33 3.61 -2.46	38.98 4.22 0.00	37.52 3.99 0.00	37.92 4.00 0.00	22.89 2.25 0.00	22.89 2.23 0.00	-20.46 -1.76 0.00
ASTORIA_GT3_2 24099	-28.35 -2.13 0.00	-53.12 -3.39 0.00	4.39 0.25 0.00	-6.14 -0.33 0.00	9.67 0.54 0.00	20.25 1.33 0.00	38.34 3.47 -0.13	41.62 4.24 0.00	36.32 3.71 0.00	26.22 2.91 0.00	26.65 2.90 0.00	34.85 3.75 0.00	38.21 4.13 0.00	29.97 3.19 0.00	27.96 2.98 0.00	28.39 3.08 0.00	38.25 4.02 0.00	36.33 3.61 -2.46	38.98 4.22 0.00	37.52 3.99 0.00	37.92 4.00 0.00	22.89 2.25 0.00	22.89 2.23 0.00	-20.46 -1.76 0.00

ASTORIA_GT3_3 24100	-28.35 -2.13 0.00	-53.12 -3.39 0.00	4.39 0.25 0.00	-6.14 -0.33 0.00	9.67 0.54 0.00	20.25 1.33 0.00	38.34 3.47 -0.13	41.62 4.24 0.00	36.32 3.71 0.00	26.22 2.91 0.00	26.65 2.90 0.00	34.85 3.75 0.00	38.21 4.13 0.00	29.97 3.19 0.00	27.96 2.98 0.00	28.39 3.08 0.00	38.25 4.02 0.00	36.33 3.61 -2.46	38.98 4.22 0.00	37.52 3.99 0.00	37.92 4.00 0.00	22.89 2.25 0.00	22.89 2.23 0.00	-20.46 -1.76 0.00
ASTORIA_GT3_4 24101	-28.35 -2.13 0.00	-53.12 -3.39 0.00	4.39 0.25 0.00	-6.14 -0.33 0.00	9.67 0.54 0.00	20.25 1.33 0.00	38.34 3.47 -0.13	41.62 4.24 0.00	36.32 3.71 0.00	26.22 2.91 0.00	26.65 2.90 0.00	34.85 3.75 0.00	38.21 4.13 0.00	29.97 3.19 0.00	27.96 2.98 0.00	28.39 3.08 0.00	38.25 4.02 0.00	36.33 3.61 -2.46	38.98 4.22 0.00	37.52 3.99 0.00	37.92 4.00 0.00	22.89 2.25 0.00	22.89 2.23 0.00	-20.46 -1.76 0.00
ASTORIA_GT4_1 24102	-28.35 -2.13 0.00	-53.12 -3.39 0.00	4.39 0.25 0.00	-6.14 -0.33 0.00	9.67 0.54 0.00	20.25 1.33 0.00	38.34 3.47 -0.13	41.62 4.24 0.00	36.32 3.71 0.00	26.22 2.91 0.00	26.65 2.90 0.00	34.85 3.75 0.00	38.21 4.13 0.00	29.97 3.19 0.00	27.96 2.98 0.00	28.39 3.08 0.00	38.25 4.02 0.00	36.33 3.61 -2.46	38.98 4.22 0.00	37.52 3.99 0.00	37.92 4.00 0.00	22.89 2.25 0.00	22.89 2.23 0.00	-20.46 -1.76 0.00
ASTORIA_GT4_2 24103	-28.35 -2.13 0.00	-53.12 -3.39 0.00	4.39 0.25 0.00	-6.14 -0.33 0.00	9.67 0.54 0.00	20.25 1.33 0.00	38.34 3.47 -0.13	41.62 4.24 0.00	36.32 3.71 0.00	26.22 2.91 0.00	26.65 2.90 0.00	34.85 3.75 0.00	38.21 4.13 0.00	29.97 3.19 0.00	27.96 2.98 0.00	28.39 3.08 0.00	38.25 4.02 0.00	36.33 3.61 -2.46	38.98 4.22 0.00	37.52 3.99 0.00	37.92 4.00 0.00	22.89 2.25 0.00	22.89 2.23 0.00	-20.46 -1.76 0.00
ASTORIA_GT4_3 24104	-28.35 -2.13 0.00	-53.12 -3.39 0.00	4.39 0.25 0.00	-6.14 -0.33 0.00	9.67 0.54 0.00	20.25 1.33 0.00	38.34 3.47 -0.13	41.62 4.24 0.00	36.32 3.71 0.00	26.22 2.91 0.00	26.65 2.90 0.00	34.85 3.75 0.00	38.21 4.13 0.00	29.97 3.19 0.00	27.96 2.98 0.00	28.39 3.08 0.00	38.25 4.02 0.00	36.33 3.61 -2.46	38.98 4.22 0.00	37.52 3.99 0.00	37.92 4.00 0.00	22.89 2.25 0.00	22.89 2.23 0.00	-20.46 -1.76 0.00
ASTORIA_GT4_4 24105	-28.35 -2.13 0.00	-53.12 -3.39 0.00	4.39 0.25 0.00	-6.14 -0.33 0.00	9.67 0.54 0.00	20.25 1.33 0.00	38.34 3.47 -0.13	41.62 4.24 0.00	36.32 3.71 0.00	26.22 2.91 0.00	26.65 2.90 0.00	34.85 3.75 0.00	38.21 4.13 0.00	29.97 3.19 0.00	27.96 2.98 0.00	28.39 3.08 0.00	38.25 4.02 0.00	36.33 3.61 -2.46	38.98 4.22 0.00	37.52 3.99 0.00	37.92 4.00 0.00	22.89 2.25 0.00	22.89 2.23 0.00	-20.46 -1.76 0.00
ASTORIA_GT_1 23523	-28.04 -1.82 0.00	-52.60 -2.88 0.00	4.35 0.22 0.00	-6.08 -0.28 0.00	9.58 0.46 0.00	20.07 1.15 0.00	37.89 3.02 -0.13	41.09 3.70 0.00	35.86 3.24 0.00	25.91 2.60 0.00	26.40 2.65 0.00	34.57 3.47 0.00	37.92 3.83 0.00	29.76 2.99 0.00	27.80 2.82 0.00	28.24 2.93 0.00	38.05 3.82 0.00	36.08 3.36 -2.46	38.60 3.84 0.00	37.20 3.68 0.00	37.61 3.69 0.00	22.72 2.08 0.00	22.74 2.09 0.00	-20.31 -1.60 0.00
ASTORIA_GT_10 24110	-28.04 -1.82 0.00	-52.60 -2.88 0.00	4.35 0.22 0.00	-6.08 -0.28 0.00	9.58 0.46 0.00	20.07 1.15 0.00	37.89 3.02 -0.13	41.09 3.70 0.00	35.86 3.24 0.00	25.91 2.60 0.00	26.40 2.65 0.00	34.57 3.47 0.00	37.92 3.83 0.00	29.76 2.99 0.00	27.80 2.82 0.00	28.24 2.93 0.00	38.05 3.82 0.00	36.08 3.36 -2.46	38.60 3.84 0.00	37.20 3.68 0.00	37.61 3.69 0.00	22.72 2.08 0.00	22.74 2.09 0.00	-20.31 -1.60 0.00
ASTORIA_GT_11 24225	-28.04 -1.82 0.00	-52.60 -2.88 0.00	4.35 0.22 0.00	-6.08 -0.28 0.00	9.58 0.46 0.00	20.07 1.15 0.00	37.89 3.02 -0.13	41.09 3.70 0.00	35.86 3.24 0.00	25.91 2.60 0.00	26.40 2.65 0.00	34.57 3.47 0.00	37.92 3.83 0.00	29.76 2.99 0.00	27.80 2.82 0.00	28.24 2.93 0.00	38.05 3.82 0.00	36.08 3.36 -2.46	38.60 3.84 0.00	37.20 3.68 0.00	37.61 3.69 0.00	22.72 2.08 0.00	22.74 2.09 0.00	-20.31 -1.60 0.00
ASTORIA_GT_12 24226	-28.04 -1.82 0.00	-52.60 -2.88 0.00	4.35 0.22 0.00	-6.08 -0.28 0.00	9.58 0.46 0.00	20.07 1.15 0.00	37.89 3.02 -0.13	41.09 3.70 0.00	35.86 3.24 0.00	25.91 2.60 0.00	26.40 2.65 0.00	34.57 3.47 0.00	37.92 3.83 0.00	29.76 2.99 0.00	27.80 2.82 0.00	28.24 2.93 0.00	38.05 3.82 0.00	36.08 3.36 -2.46	38.60 3.84 0.00	37.20 3.68 0.00	37.61 3.69 0.00	22.72 2.08 0.00	22.74 2.09 0.00	-20.31 -1.60 0.00
ASTORIA_GT_13 24227	-28.04 -1.82 0.00	-52.60 -2.88 0.00	4.35 0.22 0.00	-6.08 -0.28 0.00	9.58 0.46 0.00	20.07 1.15 0.00	37.89 3.02 -0.13	41.09 3.70 0.00	35.86 3.24 0.00	25.91 2.60 0.00	26.40 2.65 0.00	34.57 3.47 0.00	37.92 3.83 0.00	29.76 2.99 0.00	27.80 2.82 0.00	28.24 2.93 0.00	38.05 3.82 0.00	36.08 3.36 -2.46	38.60 3.84 0.00	37.20 3.68 0.00	37.61 3.69 0.00	22.72 2.08 0.00	22.74 2.09 0.00	-20.31 -1.60 0.00
ASTORIA_GT_5 24106	-28.35 -2.13 0.00	-53.12 -3.39 0.00	4.39 0.26 0.00	-6.13 -0.33 0.00	9.67 0.54 0.00	20.25 1.33 0.00	38.34 3.47 -0.13	41.62 4.24 0.00	36.32 3.71 0.00	26.22 2.91 0.00	26.65 2.90 0.00	34.85 3.76 0.00	38.22 4.13 0.00	29.97 3.20 0.00	27.96 2.98 0.00	28.39 3.08 0.00	38.25 4.02 0.00	36.33 3.61 -2.46	38.98 4.23 0.00	37.52 4.00 0.00	37.92 4.00 0.00	22.89 2.25 0.00	22.89 2.23 0.00	-20.46 -1.76 0.00
ASTORIA_GT_7 24107	-28.35 -2.13 0.00	-53.12 -3.39 0.00	4.39 0.26 0.00	-6.13 -0.33 0.00	9.67 0.54 0.00	20.25 1.33 0.00	38.34 3.47 -0.13	41.62 4.24 0.00	36.32 3.71 0.00	26.22 2.91 0.00	26.65 2.90 0.00	34.85 3.76 0.00	38.22 4.13 0.00	29.97 3.20 0.00	27.96 2.98 0.00	28.39 3.08 0.00	38.25 4.02 0.00	36.33 3.61 -2.46	38.98 4.23 0.00	37.52 4.00 0.00	37.92 4.00 0.00	22.89 2.25 0.00	22.89 2.23 0.00	-20.46 -1.76 0.00
ASTORIA_GT_8 24108	-28.35 -2.13 0.00	-53.12 -3.39 0.00	4.39 0.26 0.00	-6.13 -0.33 0.00	9.67 0.54 0.00	20.25 1.33 0.00	38.34 3.47 -0.13	41.62 4.24 0.00	36.32 3.71 0.00	26.22 2.91 0.00	26.65 2.90 0.00	34.85 3.76 0.00	38.22 4.13 0.00	29.97 3.20 0.00	27.96 2.98 0.00	28.39 3.08 0.00	38.25 4.02 0.00	36.33 3.61 -2.46	38.98 4.23 0.00	37.52 4.00 0.00	37.92 4.00 0.00	22.89 2.25 0.00	22.89 2.23 0.00	-20.46 -1.76 0.00
ASTORIA_GT_9 24109	-28.35 -2.13 0.00	-53.12 -3.39 0.00	4.39 0.26 0.00	-6.13 -0.33 0.00	9.67 0.54 0.00	20.25 1.33 0.00	38.34 3.47 -0.13	41.62 4.24 0.00	36.32 3.71 0.00	26.22 2.91 0.00	26.65 2.90 0.00	34.85 3.76 0.00	38.22 4.13 0.00	29.97 3.20 0.00	27.96 2.98 0.00	28.39 3.08 0.00	38.25 4.02 0.00	36.33 3.61 -2.46	38.98 4.23 0.00	37.52 4.00 0.00	37.92 4.00 0.00	22.89 2.25 0.00	22.89 2.23 0.00	-20.46 -1.76 0.00
ASTORIA___2 24149	-28.42 -2.20 0.00	-53.25 -3.52 0.00	4.40 0.27 0.00	-6.15 -0.34 0.00	9.69 0.56 0.00	20.30 1.38 0.00	38.44 3.57 -0.13	41.74 4.36 0.00	36.44 3.83 0.00	26.30 2.99 0.00	26.73 2.98 0.00	34.96 3.86 0.00	38.33 4.25 0.00	30.06 3.29 0.00	28.04 3.06 0.00	28.47 3.16 0.00	38.36 4.13 0.00	36.43 3.71 -2.46	39.09 4.34 0.00	37.62 4.10 0.00	38.02 4.10 0.00	22.95 2.31 0.00	22.94 2.29 0.00	-20.51 -1.81 0.00

ASTORIA___3 23516	-28.27 -2.05 0.00	-52.98 -3.25 0.00	4.38 0.24 0.00	-6.12 -0.31 0.00	9.64 0.51 0.00	20.20 1.28 0.00	38.23 3.36 -0.13	41.49 4.10 0.00	36.20 3.58 0.00	26.11 2.80 0.00	26.51 2.76 0.00	34.68 3.58 0.00	38.02 3.93 0.00	29.82 3.05 0.00	27.82 2.84 0.00	28.26 2.94 0.00	38.06 3.84 0.00	36.20 3.48 -2.46	38.87 4.11 0.00	37.41 3.89 0.00	37.81 3.89 0.00	22.83 2.19 0.00	22.83 2.17 0.00	-20.41 -1.71 0.00
ASTORIA___4 23517	-28.03 -1.81 0.00	-52.59 -2.87 0.00	4.35 0.22 0.00	-6.08 -0.28 0.00	9.58 0.46 0.00	20.07 1.15 0.00	37.87 3.00 -0.13	41.06 3.67 0.00	35.83 3.22 0.00	25.89 2.58 0.00	26.39 2.63 0.00	34.55 3.45 0.00	37.89 3.81 0.00	29.74 2.97 0.00	27.79 2.80 0.00	28.22 2.91 0.00	38.03 3.80 0.00	36.06 3.34 -2.46	38.58 3.82 0.00	37.17 3.65 0.00	37.58 3.66 0.00	22.71 2.07 0.00	22.73 2.08 0.00	-20.30 -1.60 0.00
ASTORIA___5 23518	-28.24 -2.02 0.00	-52.94 -3.21 0.00	4.37 0.24 0.00	-6.11 -0.31 0.00	9.63 0.51 0.00	20.18 1.26 0.00	38.19 3.32 -0.13	41.40 4.02 0.00	36.09 3.48 0.00	26.04 2.73 0.00	26.44 2.69 0.00	34.55 3.45 0.00	37.88 3.79 0.00	29.71 2.93 0.00	27.72 2.74 0.00	28.15 2.84 0.00	37.92 3.69 0.00	36.03 3.31 -2.46	38.67 3.92 0.00	37.22 3.69 0.00	37.61 3.69 0.00	22.71 2.07 0.00	22.71 2.06 0.00	-20.36 -1.66 0.00
ASTRIA 10-13____ 23663	-28.04 -1.82 0.00	-52.60 -2.88 0.00	4.35 0.22 0.00	-6.08 -0.28 0.00	9.58 0.46 0.00	20.07 1.15 0.00	37.89 3.02 -0.13	41.09 3.70 0.00	35.86 3.24 0.00	25.91 2.60 0.00	26.40 2.65 0.00	34.57 3.47 0.00	37.92 3.83 0.00	29.76 2.99 0.00	27.80 2.82 0.00	28.24 2.93 0.00	38.05 3.82 0.00	36.08 3.36 -2.46	38.60 3.84 0.00	37.20 3.68 0.00	37.61 3.69 0.00	22.72 2.08 0.00	22.74 2.09 0.00	-20.31 -1.60 0.00
BARRETT 1-8___GRP4 24034	-27.53 -1.30 0.00	-51.74 -2.01 0.00	4.28 0.15 0.00	-5.98 -0.17 0.00	9.45 0.33 0.00	28.09 0.83 -8.34	38.22 2.17 -1.31	40.01 2.62 0.00	34.86 2.25 0.00	25.09 1.78 0.00	25.55 1.80 0.00	33.47 2.37 0.00	36.71 2.63 0.00	28.84 2.07 0.00	26.99 2.01 0.00	27.55 2.12 -0.12	37.02 2.79 0.00	39.98 2.56 -7.16	39.90 2.94 -2.21	39.54 2.80 -3.22	40.08 2.73 -3.43	22.41 1.53 -0.24	22.23 1.58 0.00	-19.90 -1.20 0.00
BARRETT 9-12___GRP3 24033	-27.53 -1.30 0.00	-51.74 -2.01 0.00	4.28 0.15 0.00	-5.98 -0.17 0.00	9.45 0.33 0.00	28.09 0.83 -8.34	38.22 2.17 -1.31	40.01 2.62 0.00	34.86 2.25 0.00	25.09 1.78 0.00	25.55 1.80 0.00	33.47 2.37 0.00	36.71 2.63 0.00	28.84 2.07 0.00	26.99 2.01 0.00	27.55 2.12 -0.12	37.02 2.79 0.00	39.98 2.56 -7.16	39.90 2.94 -2.21	39.54 2.80 -3.22	40.08 2.73 -3.43	22.41 1.53 -0.24	22.23 1.58 0.00	-19.90 -1.20 0.00
BARRETT_IC_1 23704	-27.53 -1.30 0.00	-51.74 -2.01 0.00	4.28 0.15 0.00	-5.98 -0.17 0.00	9.45 0.33 0.00	28.09 0.83 -8.34	38.22 2.17 -1.31	40.01 2.62 0.00	34.86 2.25 0.00	25.09 1.78 0.00	25.55 1.80 0.00	33.47 2.37 0.00	36.71 2.63 0.00	28.84 2.07 0.00	26.99 2.01 0.00	27.55 2.12 -0.12	37.02 2.79 0.00	39.98 2.56 -7.16	39.90 2.94 -2.21	39.54 2.80 -3.22	40.08 2.73 -3.43	22.41 1.53 -0.24	22.23 1.58 0.00	-19.90 -1.20 0.00
BARRETT_IC_10 23701	-27.53 -1.30 0.00	-51.74 -2.01 0.00	4.28 0.15 0.00	-5.98 -0.17 0.00	9.45 0.33 0.00	28.09 0.83 -8.34	38.22 2.17 -1.31	40.01 2.62 0.00	34.86 2.25 0.00	25.09 1.78 0.00	25.55 1.80 0.00	33.47 2.37 0.00	36.71 2.63 0.00	28.84 2.07 0.00	26.99 2.01 0.00	27.55 2.12 -0.12	37.02 2.79 0.00	39.98 2.56 -7.16	39.90 2.94 -2.21	39.54 2.80 -3.22	40.08 2.73 -3.43	22.41 1.53 -0.24	22.23 1.58 0.00	-19.90 -1.20 0.00
BARRETT_IC_11 23702	-27.53 -1.30 0.00	-51.74 -2.01 0.00	4.28 0.15 0.00	-5.98 -0.17 0.00	9.45 0.33 0.00	28.09 0.83 -8.34	38.22 2.17 -1.31	40.01 2.62 0.00	34.86 2.25 0.00	25.09 1.78 0.00	25.55 1.80 0.00	33.47 2.37 0.00	36.71 2.63 0.00	28.84 2.07 0.00	26.99 2.01 0.00	27.55 2.12 -0.12	37.02 2.79 0.00	39.98 2.56 -7.16	39.90 2.94 -2.21	39.54 2.80 -3.22	40.08 2.73 -3.43	22.41 1.53 -0.24	22.23 1.58 0.00	-19.90 -1.20 0.00
BARRETT_IC_12 23703	-27.53 -1.30 0.00	-51.74 -2.01 0.00	4.28 0.15 0.00	-5.98 -0.17 0.00	9.45 0.33 0.00	28.09 0.83 -8.34	38.22 2.17 -1.31	40.01 2.62 0.00	34.86 2.25 0.00	25.09 1.78 0.00	25.55 1.80 0.00	33.47 2.37 0.00	36.71 2.63 0.00	28.84 2.07 0.00	26.99 2.01 0.00	27.55 2.12 -0.12	37.02 2.79 0.00	39.98 2.56 -7.16	39.90 2.94 -2.21	39.54 2.80 -3.22	40.08 2.73 -3.43	22.41 1.53 -0.24	22.23 1.58 0.00	-19.90 -1.20 0.00
BARRETT_IC_2 23705	-27.53 -1.30 0.00	-51.74 -2.01 0.00	4.28 0.15 0.00	-5.98 -0.17 0.00	9.45 0.33 0.00	28.09 0.83 -8.34	38.22 2.17 -1.31	40.01 2.62 0.00	34.86 2.25 0.00	25.09 1.78 0.00	25.55 1.80 0.00	33.47 2.37 0.00	36.71 2.63 0.00	28.84 2.07 0.00	26.99 2.01 0.00	27.55 2.12 -0.12	37.02 2.79 0.00	39.98 2.56 -7.16	39.90 2.94 -2.21	39.54 2.80 -3.22	40.08 2.73 -3.43	22.41 1.53 -0.24	22.23 1.58 0.00	-19.90 -1.20 0.00
BARRETT_IC_3 23706	-27.53 -1.30 0.00	-51.74 -2.01 0.00	4.28 0.15 0.00	-5.98 -0.17 0.00	9.45 0.33 0.00	28.09 0.83 -8.34	38.22 2.17 -1.31	40.01 2.62 0.00	34.86 2.25 0.00	25.09 1.78 0.00	25.55 1.80 0.00	33.47 2.37 0.00	36.71 2.63 0.00	28.84 2.07 0.00	26.99 2.01 0.00	27.55 2.12 -0.12	37.02 2.79 0.00	39.98 2.56 -7.16	39.90 2.94 -2.21	39.54 2.80 -3.22	40.08 2.73 -3.43	22.41 1.53 -0.24	22.23 1.58 0.00	-19.90 -1.20 0.00
BARRETT_IC_4 23707	-27.53 -1.30 0.00	-51.74 -2.01 0.00	4.28 0.15 0.00	-5.98 -0.17 0.00	9.45 0.33 0.00	28.09 0.83 -8.34	38.22 2.17 -1.31	40.01 2.62 0.00	34.86 2.25 0.00	25.09 1.78 0.00	25.55 1.80 0.00	33.47 2.37 0.00	36.71 2.63 0.00	28.84 2.07 0.00	26.99 2.01 0.00	27.55 2.12 -0.12	37.02 2.79 0.00	39.98 2.56 -7.16	39.90 2.94 -2.21	39.54 2.80 -3.22	40.08 2.73 -3.43	22.41 1.53 -0.24	22.23 1.58 0.00	-19.90 -1.20 0.00
BARRETT_IC_5 23708	-27.53 -1.30 0.00	-51.74 -2.01 0.00	4.28 0.15 0.00	-5.98 -0.17 0.00	9.45 0.33 0.00	28.09 0.83 -8.34	38.22 2.17 -1.31	40.01 2.62 0.00	34.86 2.25 0.00	25.09 1.78 0.00	25.55 1.80 0.00	33.47 2.37 0.00	36.71 2.63 0.00	28.84 2.07 0.00	26.99 2.01 0.00	27.55 2.12 -0.12	37.02 2.79 0.00	39.98 2.56 -7.16	39.90 2.94 -2.21	39.54 2.80 -3.22	40.08 2.73 -3.43	22.41 1.53 -0.24	22.23 1.58 0.00	-19.90 -1.20 0.00
BARRETT_IC_6 23709	-27.53 -1.30 0.00	-51.74 -2.01 0.00	4.28 0.15 0.00	-5.98 -0.17 0.00	9.45 0.33 0.00	28.09 0.83 -8.34	38.22 2.17 -1.31	40.01 2.62 0.00	34.86 2.25 0.00	25.09 1.78 0.00	25.55 1.80 0.00	33.47 2.37 0.00	36.71 2.63 0.00	28.84 2.07 0.00	26.99 2.01 0.00	27.55 2.12 -0.12	37.02 2.79 0.00	39.98 2.56 -7.16	39.90 2.94 -2.21	39.54 2.80 -3.22	40.08 2.73 -3.43	22.41 1.53 -0.24	22.23 1.58 0.00	-19.90 -1.20 0.00
BARRETT_IC_7 23710	-27.53 -1.30 0.00	-51.74 -2.01 0.00	4.28 0.15 0.00	-5.98 -0.17 0.00	9.45 0.33 0.00	28.09 0.83 -8.34	38.22 2.17 -1.31	40.01 2.62 0.00	34.86 2.25 0.00	25.09 1.78 0.00	25.55 1.80 0.00	33.47 2.37 0.00	36.71 2.63 0.00	28.84 2.07 0.00	26.99 2.01 0.00	27.55 2.12 -0.12	37.02 2.79 0.00	39.98 2.56 -7.16	39.90 2.94 -2.21	39.54 2.80 -3.22	40.08 2.73 -3.43	22.41 1.53 -0.24	22.23 1.58 0.00	-19.90 -1.20 0.00

BARRETT_IC_8 23711	-27.53 -1.30 0.00	-51.74 -2.01 0.00	4.28 0.15 0.00	-5.98 -0.17 0.00	9.45 0.33 0.00	28.09 0.83 -8.34	38.22 2.17 -1.31	40.01 2.62 0.00	34.86 2.25 0.00	25.09 1.78 0.00	25.55 1.80 0.00	33.47 2.37 0.00	36.71 2.63 0.00	28.84 2.07 0.00	26.99 2.01 0.00	27.55 2.12 -0.12	37.02 2.79 0.00	39.98 2.56 -7.16	39.90 2.94 -2.21	39.54 2.80 -3.22	40.08 2.73 -3.43	22.41 1.53 -0.24	22.23 1.58 0.00	-19.90 -1.20 0.00
BARRETT_IC_9 23700	-27.53 -1.30 0.00	-51.74 -2.01 0.00	4.28 0.15 0.00	-5.98 -0.17 0.00	9.45 0.33 0.00	28.09 0.83 -8.34	38.22 2.17 -1.31	40.01 2.62 0.00	34.86 2.25 0.00	25.09 1.78 0.00	25.55 1.80 0.00	33.47 2.37 0.00	36.71 2.63 0.00	28.84 2.07 0.00	26.99 2.01 0.00	27.55 2.12 -0.12	37.02 2.79 0.00	39.98 2.56 -7.16	39.90 2.94 -2.21	39.54 2.80 -3.22	40.08 2.73 -3.43	22.41 1.53 -0.24	22.23 1.58 0.00	-19.90 -1.20 0.00
BARRETT___1 23545	-27.47 -1.24 0.00	-51.63 -1.91 0.00	4.27 0.14 0.00	-5.97 -0.16 0.00	9.43 0.31 0.00	28.05 0.79 -8.34	38.14 2.10 -1.31	39.92 2.53 0.00	34.79 2.17 0.00	25.04 1.73 0.00	25.50 1.74 0.00	33.40 2.30 0.00	36.64 2.55 0.00	28.78 2.01 0.00	26.93 1.95 0.00	27.49 2.06 -0.12	36.93 2.71 0.00	39.91 2.49 -7.16	39.82 2.85 -2.21	39.45 2.71 -3.22	39.98 2.63 -3.43	22.35 1.47 -0.24	22.18 1.53 0.00	-19.85 -1.15 0.00
BARRETT___2 23546	-27.47 -1.25 0.00	-51.65 -1.92 0.00	4.27 0.14 0.00	-5.97 -0.16 0.00	9.43 0.31 0.00	28.05 0.78 -8.34	38.10 2.05 -1.31	39.90 2.51 0.00	34.79 2.17 0.00	24.99 1.68 0.00	25.38 1.63 0.00	33.25 2.15 0.00	36.47 2.39 0.00	28.65 1.88 0.00	26.81 1.83 0.00	27.37 1.94 -0.12	36.81 2.58 0.00	39.91 2.49 -7.16	39.82 2.86 -2.21	39.45 2.71 -3.22	39.99 2.64 -3.43	22.36 1.48 -0.24	22.19 1.53 0.00	-19.86 -1.16 0.00
BEAVER RIVER___HYD 24048	-26.79 -0.57 0.00	-51.01 -1.28 0.00	4.24 0.11 0.00	-5.99 -0.18 0.00	9.27 0.14 0.00	19.20 0.28 0.00	34.79 0.05 0.00	37.79 0.40 0.00	33.22 0.61 0.00	23.62 0.31 0.00	24.23 0.48 0.00	31.73 0.63 0.00	34.75 0.67 0.00	27.32 0.55 0.00	25.44 0.46 0.00	25.76 0.45 0.00	34.75 0.52 0.00	30.74 0.43 -0.05	35.20 0.44 0.00	34.09 0.57 0.00	34.53 0.61 0.00	21.00 0.36 0.00	20.67 0.02 0.00	-18.93 -0.23 0.00
BEEBEE_GT_13 23619	-26.11 0.12 0.00	-49.96 -0.24 0.00	4.18 0.05 0.00	-5.87 -0.06 0.00	9.24 0.11 0.00	19.01 0.09 0.00	34.38 -0.38 -0.01	37.35 -0.04 0.00	33.01 0.40 0.00	23.46 0.15 0.00	24.05 0.29 0.00	31.46 0.36 0.00	34.32 0.23 0.00	27.05 0.28 0.00	25.11 0.13 0.00	25.37 0.06 0.00	34.23 0.00 0.00	30.44 -0.09 -0.27	34.49 -0.26 0.00	33.24 -0.28 0.00	33.72 -0.20 0.00	20.62 -0.02 0.00	20.26 -0.39 0.00	-18.42 0.28 0.00
BETHLEHEM___STEEL 23779	-25.37 0.86 0.00	-48.08 1.65 0.00	3.97 -0.16 0.00	-5.64 0.17 0.00	8.84 -0.29 0.00	18.22 -0.70 0.00	33.15 -1.61 -0.02	35.40 -1.98 0.00	30.77 -1.84 0.00	21.97 -1.34 0.00	22.32 -1.43 0.00	29.11 -1.99 0.00	31.95 -2.13 0.00	25.17 -1.60 0.00	23.48 -1.50 0.00	23.71 -1.60 0.00	32.18 -2.04 0.00	28.81 -1.82 -0.37	32.55 -2.21 0.00	31.32 -2.20 0.00	31.59 -2.33 0.00	19.41 -1.23 0.00	19.73 -0.92 0.00	-17.90 0.80 0.00
BINGHAMTON___COGEN 23790	-26.40 -0.18 0.00	-50.01 -0.28 0.00	4.16 0.03 0.00	-5.78 0.02 0.00	9.16 0.03 0.00	19.06 0.15 0.00	35.24 0.46 -0.04	37.68 0.30 0.00	32.84 0.22 0.00	23.63 0.32 0.00	24.07 0.32 0.00	31.50 0.40 0.00	34.49 0.40 0.00	27.09 0.32 0.00	25.36 0.38 0.00	25.75 0.44 0.00	34.77 0.54 0.00	31.49 0.48 -0.75	35.36 0.60 0.00	34.06 0.54 0.00	34.41 0.49 0.00	20.92 0.28 0.00	21.06 0.41 0.00	-18.94 -0.24 0.00
BLACK RIVER___HYD 24047	-26.74 -0.52 0.00	-51.01 -1.28 0.00	4.25 0.12 0.00	-5.99 -0.18 0.00	9.24 0.11 0.00	19.10 0.18 0.00	34.54 -0.21 0.00	37.58 0.19 0.00	33.06 0.44 0.00	23.48 0.17 0.00	24.15 0.40 0.00	31.55 0.45 0.00	34.59 0.50 0.00	27.22 0.45 0.00	25.31 0.33 0.00	25.64 0.33 0.00	34.55 0.32 0.00	30.60 0.25 -0.09	34.96 0.21 0.00	33.89 0.36 0.00	34.32 0.40 0.00	20.86 0.22 0.00	20.46 -0.19 0.00	-18.79 -0.09 0.00
BOWLINE___1 23526	-27.31 -1.09 0.00	-51.37 -1.64 0.00	4.25 0.12 0.00	-5.96 -0.15 0.00	9.39 0.27 0.00	19.62 0.70 0.00	36.79 1.93 -0.13	39.63 2.24 0.00	34.52 1.91 0.00	24.87 1.57 0.00	25.37 1.61 0.00	33.23 2.13 0.00	36.58 2.50 0.00	28.71 1.94 0.00	26.84 1.86 0.00	27.25 1.94 0.00	36.76 2.53 0.00	34.88 2.20 -2.42	37.27 2.51 0.00	35.92 2.39 0.00	36.31 2.39 0.00	21.99 1.35 0.00	22.05 1.40 0.00	-19.71 -1.01 0.00
BOWLINE___2 23595	-27.31 -1.09 0.00	-51.37 -1.64 0.00	4.25 0.12 0.00	-5.96 -0.15 0.00	9.39 0.27 0.00	19.62 0.70 0.00	36.79 1.93 -0.13	39.63 2.24 0.00	34.52 1.91 0.00	24.87 1.57 0.00	25.37 1.61 0.00	33.23 2.13 0.00	36.58 2.49 0.00	28.71 1.94 0.00	26.84 1.86 0.00	27.25 1.94 0.00	36.76 2.53 0.00	34.88 2.20 -2.42	37.26 2.51 0.00	35.92 2.39 0.00	36.31 2.39 0.00	21.99 1.35 0.00	22.05 1.40 0.00	-19.71 -1.01 0.00
BROOKLYN_NAVY_YARD 23515	-27.60 -1.38 0.00	-51.85 -2.13 0.00	4.29 0.16 0.00	-6.00 -0.20 0.00	9.46 0.33 0.00	19.80 0.88 0.00	37.27 2.40 -0.13	40.38 3.00 0.00	35.21 2.60 0.00	25.45 2.15 0.00	25.99 2.23 0.00	34.07 2.97 0.00	37.37 3.28 0.00	29.35 2.58 0.00	27.45 2.47 0.00	27.89 2.57 0.00	37.53 3.30 0.00	35.59 2.87 -2.46	37.98 3.22 0.00	36.61 3.09 0.00	36.99 3.06 0.00	22.35 1.71 0.00	22.41 1.75 0.00	-20.06 -1.36 0.00
BURROWS___LYONSDAL 23803	-26.75 -0.52 0.00	-50.85 -1.13 0.00	4.23 0.10 0.00	-5.95 -0.14 0.00	9.29 0.16 0.00	19.27 0.35 0.00	35.18 0.44 0.00	38.05 0.67 0.00	33.31 0.70 0.00	23.75 0.44 0.00	24.29 0.54 0.00	31.80 0.70 0.00	34.84 0.75 0.00	27.37 0.60 0.00	25.53 0.55 0.00	25.87 0.55 0.00	34.92 0.69 0.00	30.89 0.60 -0.03	35.41 0.65 0.00	34.23 0.70 0.00	34.64 0.72 0.00	21.06 0.42 0.00	20.88 0.23 0.00	-19.02 -0.32 0.00
CARR STREET_E__SYR 24060	-25.85 0.37 0.00	-49.14 0.58 0.00	4.08 -0.05 0.00	-5.74 0.07 0.00	9.03 -0.10 0.00	18.70 -0.22 0.00	34.21 -0.54 -0.01	36.86 -0.53 0.00	32.17 -0.45 0.00	22.97 -0.34 0.00	23.39 -0.36 0.00	30.62 -0.48 0.00	33.57 -0.52 0.00	26.36 -0.41 0.00	24.61 -0.37 0.00	24.94 -0.38 0.00	33.70 -0.53 0.00	29.96 -0.49 -0.19	34.15 -0.60 0.00	32.96 -0.57 0.00	33.32 -0.60 0.00	20.29 -0.35 0.00	20.26 -0.39 0.00	-18.39 0.31 0.00
CARTHAGE___PAPER 23857	-26.74 -0.52 0.00	-51.01 -1.28 0.00	4.25 0.12 0.00	-5.99 -0.18 0.00	9.24 0.11 0.00	19.10 0.18 0.00	34.53 -0.21 0.00	37.58 0.19 0.00	33.06 0.44 0.00	23.48 0.17 0.00	24.15 0.40 0.00	31.55 0.45 0.00	34.59 0.50 0.00	27.22 0.45 0.00	25.31 0.33 0.00	25.64 0.33 0.00	34.55 0.32 0.00	30.59 0.25 -0.08	34.96 0.21 0.00	33.89 0.36 0.00	34.32 0.40 0.00	20.86 0.22 0.00	20.46 -0.19 0.00	-18.79 -0.09 0.00
CH_MISC_IPPS 23765	-27.27 -1.05 0.00	-51.28 -1.56 0.00	4.25 0.12 0.00	-5.96 -0.15 0.00	9.41 0.29 0.00	19.63 0.71 0.00	36.75 1.88 -0.13	39.63 2.24 0.00	34.53 1.92 0.00	24.85 1.54 0.00	25.35 1.60 0.00	33.18 2.09 0.00	36.33 2.24 0.00	28.54 1.77 0.00	26.65 1.67 0.00	27.04 1.73 0.00	36.51 2.28 0.00	34.77 1.99 -2.52	37.08 2.32 0.00	35.85 2.33 0.00	36.25 2.33 0.00	21.98 1.34 0.00	22.04 1.39 0.00	-19.76 -1.06 0.00

CH_RES_BVR_FALLS 23983	-26.26 -0.04 0.00	-49.79 -0.07 0.00	4.14 0.01 0.00	-5.82 -0.01 0.00	9.13 0.01 0.00	18.93 0.01 0.00	34.70 -0.03 0.00	37.34 -0.05 0.00	32.59 -0.02 0.00	23.28 -0.03 0.00	23.72 -0.03 0.00	31.07 -0.03 0.00	34.05 -0.03 0.00	26.74 -0.03 0.00	24.95 -0.04 0.00	25.27 -0.04 0.00	34.18 -0.05 0.00	30.15 -0.04 0.07	34.72 -0.04 0.00	33.49 -0.03 0.00	33.90 -0.02 0.00	20.64 0.00 0.00	20.64 -0.02 0.00	-18.71 -0.01 0.00
CH_RES_NIAGARA 23895	-24.92 1.30 0.00	-47.24 2.49 0.00	3.90 -0.23 0.00	-5.55 0.25 0.00	8.69 -0.43 0.00	17.82 -1.10 0.00	32.23 -2.52 -0.02	34.40 -2.99 0.00	29.91 -2.70 0.00	21.26 -2.05 0.00	21.60 -2.15 0.00	28.11 -2.99 0.00	30.81 -3.28 0.00	24.34 -2.43 0.00	22.66 -2.32 0.00	22.82 -2.49 0.00	31.10 -3.13 0.00	27.85 -2.76 -0.35	31.41 -3.35 0.00	30.20 -3.32 0.00	30.43 -3.49 0.00	18.75 -1.89 0.00	19.15 -1.50 0.00	-17.50 1.20 0.00
CH_RES_SYRACUSE 23985	-25.69 0.53 0.00	-48.85 0.88 0.00	4.06 -0.07 0.00	-5.70 0.11 0.00	8.98 -0.15 0.00	18.58 -0.33 0.00	33.98 -0.78 -0.01	36.56 -0.83 0.00	31.90 -0.71 0.00	22.79 -0.52 0.00	23.21 -0.55 0.00	30.36 -0.74 0.00	33.28 -0.81 0.00	26.15 -0.62 0.00	24.43 -0.56 0.00	24.75 -0.57 0.00	33.45 -0.78 0.00	29.76 -0.72 -0.22	33.90 -0.85 0.00	32.70 -0.82 0.00	33.06 -0.86 0.00	20.14 -0.50 0.00	20.14 -0.51 0.00	-18.27 0.43 0.00
CORNELL____ 23752	-26.66 -0.44 0.00	-50.61 -0.88 0.00	4.18 0.05 0.00	-5.95 -0.14 0.00	9.28 0.15 0.00	19.18 0.26 0.00	35.37 0.61 -0.02	38.57 1.18 0.00	33.69 1.07 0.00	24.07 0.76 0.00	24.58 0.82 0.00	32.18 1.08 0.00	35.25 1.16 0.00	27.57 0.80 0.00	25.71 0.73 0.00	26.00 0.68 0.00	35.12 0.89 0.00	31.38 0.71 -0.42	35.44 0.69 0.00	34.18 0.66 0.00	34.65 0.73 0.00	21.07 0.43 0.00	20.66 0.00 0.00	-18.52 0.18 0.00
COXSACKIE___GT 23611	-27.08 -0.86 0.00	-51.40 -1.67 0.00	4.27 0.14 0.00	-6.00 -0.19 0.00	9.45 0.32 0.00	19.57 0.65 0.00	36.24 1.36 -0.14	38.80 1.41 0.00	33.80 1.19 0.00	24.19 0.88 0.00	24.67 0.92 0.00	32.30 1.20 0.00	35.33 1.24 0.00	27.79 1.02 0.00	25.97 0.99 0.00	26.34 1.02 0.00	35.63 1.41 0.00	34.18 1.20 -2.72	36.20 1.44 0.00	34.92 1.40 0.00	35.35 1.43 0.00	21.47 0.83 0.00	21.58 0.93 0.00	-19.40 -0.70 0.00
CRESCENT___HYD 24018	-27.42 -1.20 0.00	-52.08 -2.35 0.00	4.35 0.22 0.00	-6.11 -0.31 0.00	9.59 0.46 0.00	19.89 0.97 0.00	36.72 1.82 -0.16	39.44 2.05 0.00	34.38 1.77 0.00	24.44 1.13 0.00	25.03 1.28 0.00	32.80 1.70 0.00	35.85 1.77 0.00	28.32 1.55 0.00	26.29 1.31 0.00	26.63 1.31 0.00	35.98 1.75 0.00	34.84 1.55 -3.03	36.57 1.81 0.00	35.24 1.72 0.00	35.80 1.88 0.00	21.73 1.09 0.00	21.50 0.85 0.00	-19.53 -0.83 0.00
DANSKAMMER___1 23586	-27.13 -0.91 0.00	-51.00 -1.27 0.00	4.23 0.10 0.00	-5.92 -0.11 0.00	9.36 0.23 0.00	19.52 0.60 0.00	36.55 1.68 -0.13	39.41 2.03 0.00	34.34 1.73 0.00	24.72 1.41 0.00	25.22 1.47 0.00	33.02 1.92 0.00	36.16 2.07 0.00	28.40 1.63 0.00	26.53 1.54 0.00	26.92 1.60 0.00	36.33 2.10 0.00	34.61 1.84 -2.52	36.90 2.14 0.00	35.66 2.14 0.00	36.06 2.14 0.00	21.87 1.23 0.00	21.92 1.27 0.00	-19.69 -0.99 0.00
DANSKAMMER___2 23589	-27.13 -0.91 0.00	-51.00 -1.27 0.00	4.23 0.10 0.00	-5.92 -0.11 0.00	9.36 0.23 0.00	19.52 0.60 0.00	36.55 1.68 -0.13	39.41 2.03 0.00	34.34 1.73 0.00	24.72 1.41 0.00	25.22 1.47 0.00	33.02 1.92 0.00	36.16 2.07 0.00	28.40 1.63 0.00	26.53 1.54 0.00	26.92 1.60 0.00	36.33 2.10 0.00	34.61 1.84 -2.52	36.90 2.14 0.00	35.66 2.14 0.00	36.06 2.14 0.00	21.87 1.23 0.00	21.92 1.27 0.00	-19.69 -0.99 0.00
DANSKAMMER___3 23590	-27.13 -0.91 0.00	-51.00 -1.27 0.00	4.23 0.10 0.00	-5.92 -0.11 0.00	9.36 0.23 0.00	19.52 0.60 0.00	36.55 1.68 -0.13	39.41 2.03 0.00	34.34 1.73 0.00	24.72 1.41 0.00	25.22 1.47 0.00	33.02 1.92 0.00	36.16 2.07 0.00	28.40 1.63 0.00	26.53 1.54 0.00	26.92 1.60 0.00	36.33 2.10 0.00	34.61 1.84 -2.52	36.90 2.14 0.00	35.66 2.14 0.00	36.06 2.14 0.00	21.87 1.23 0.00	21.92 1.27 0.00	-19.69 -0.99 0.00
DANSKAMMER___4 23591	-27.13 -0.91 0.00	-51.00 -1.27 0.00	4.23 0.10 0.00	-5.92 -0.11 0.00	9.36 0.23 0.00	19.52 0.60 0.00	36.55 1.68 -0.13	39.41 2.03 0.00	34.34 1.73 0.00	24.72 1.41 0.00	25.22 1.47 0.00	33.02 1.92 0.00	36.16 2.07 0.00	28.40 1.63 0.00	26.53 1.54 0.00	26.92 1.60 0.00	36.33 2.10 0.00	34.61 1.84 -2.52	36.90 2.14 0.00	35.66 2.14 0.00	36.06 2.14 0.00	21.87 1.23 0.00	21.92 1.27 0.00	-19.69 -0.99 0.00
DANSKAMMER___DIESEL 23592	-27.13 -0.91 0.00	-51.00 -1.27 0.00	4.23 0.10 0.00	-5.92 -0.11 0.00	9.36 0.23 0.00	19.52 0.60 0.00	36.55 1.68 -0.13	39.41 2.03 0.00	34.34 1.73 0.00	24.72 1.41 0.00	25.22 1.47 0.00	33.02 1.92 0.00	36.16 2.07 0.00	28.40 1.63 0.00	26.53 1.54 0.00	26.92 1.60 0.00	36.33 2.10 0.00	34.61 1.84 -2.52	36.90 2.14 0.00	35.66 2.14 0.00	36.06 2.14 0.00	21.87 1.23 0.00	21.92 1.27 0.00	-19.69 -0.99 0.00
DASHVILLE___HYD 23610	-27.11 -0.88 0.00	-51.12 -1.39 0.00	4.24 0.11 0.00	-5.94 -0.13 0.00	9.39 0.26 0.00	19.56 0.64 0.00	36.57 1.70 -0.13	39.35 1.97 0.00	34.11 1.49 0.00	24.54 1.23 0.00	25.03 1.27 0.00	32.78 1.69 0.00	35.94 1.85 0.00	28.24 1.46 0.00	26.37 1.39 0.00	26.75 1.44 0.00	36.14 1.91 0.00	34.65 1.82 -2.57	36.89 2.13 0.00	35.66 2.14 0.00	36.06 2.14 0.00	21.88 1.24 0.00	21.94 1.29 0.00	-19.67 -0.97 0.00
DOGLEVILLE___HYD 23807	-27.01 -0.79 0.00	-51.24 -1.51 0.00	4.26 0.12 0.00	-5.96 -0.16 0.00	9.43 0.30 0.00	19.68 0.76 0.00	37.05 2.31 0.00	39.93 2.55 0.00	34.74 2.12 0.00	24.89 1.58 0.00	25.40 1.65 0.00	33.27 2.17 0.00	36.27 2.19 0.00	28.36 1.59 0.00	26.62 1.64 0.00	27.12 1.80 0.00	36.63 2.40 0.00	32.43 2.20 0.03	37.32 2.57 0.00	35.77 2.25 0.00	36.18 2.26 0.00	21.76 1.12 0.00	21.98 1.33 0.00	-19.65 -0.95 0.00
DUNKIRK___1 23563	-25.04 1.18 0.00	-47.81 1.92 0.00	3.96 -0.17 0.00	-5.59 0.21 0.00	8.78 -0.35 0.00	18.20 -0.71 0.00	33.03 -1.73 -0.02	34.96 -2.43 0.00	30.30 -2.32 0.00	21.80 -1.51 0.00	22.11 -1.64 0.00	28.77 -2.33 0.00	31.69 -2.40 0.00	24.82 -1.95 0.00	23.27 -1.71 0.00	23.70 -1.62 0.00	32.02 -2.21 0.00	28.66 -1.99 -0.39	32.44 -2.32 0.00	31.19 -2.33 0.00	31.42 -2.50 0.00	19.25 -1.39 0.00	19.70 -0.95 0.00	-17.90 0.80 0.00
DUNKIRK___2 23564	-25.04 1.18 0.00	-47.81 1.92 0.00	3.96 -0.17 0.00	-5.59 0.21 0.00	8.78 -0.35 0.00	18.20 -0.71 0.00	33.03 -1.73 -0.02	34.96 -2.43 0.00	30.30 -2.32 0.00	21.80 -1.51 0.00	22.11 -1.64 0.00	28.77 -2.33 0.00	31.69 -2.40 0.00	24.82 -1.95 0.00	23.27 -1.71 0.00	23.70 -1.62 0.00	32.02 -2.21 0.00	28.66 -1.99 -0.39	32.44 -2.32 0.00	31.19 -2.33 0.00	31.42 -2.50 0.00	19.25 -1.39 0.00	19.70 -0.95 0.00	-17.90 0.80 0.00
DUNKIRK___3 23565	-25.09 1.14 0.00	-47.80 1.93 0.00	3.96 -0.17 0.00	-5.59 0.21 0.00	8.78 -0.35 0.00	18.18 -0.74 0.00	33.02 -1.74 -0.02	35.06 -2.33 0.00	30.40 -2.21 0.00	21.82 -1.49 0.00	22.15 -1.61 0.00	28.84 -2.26 0.00	31.74 -2.34 0.00	24.90 -1.87 0.00	23.31 -1.67 0.00	23.68 -1.64 0.00	32.04 -2.19 0.00	28.69 -1.97 -0.40	32.44 -2.31 0.00	31.20 -2.32 0.00	31.45 -2.47 0.00	19.28 -1.36 0.00	19.67 -0.98 0.00	-17.86 0.84 0.00

DUNKIRK___4 23566	-25.09 1.14 0.00	-47.80 1.93 0.00	3.96 -0.17 0.00	-5.59 0.21 0.00	8.78 -0.35 0.00	18.18 -0.74 0.00	33.02 -1.74 -0.02	35.06 -2.33 0.00	30.40 -2.21 0.00	21.82 -1.49 0.00	22.15 -1.61 0.00	28.84 -2.26 0.00	31.74 -2.34 0.00	24.90 -1.87 0.00	23.31 -1.67 0.00	23.68 -1.64 0.00	32.04 -2.19 0.00	28.68 -1.97 -0.40	32.44 -2.31 0.00	31.20 -2.32 0.00	31.45 -2.47 0.00	19.28 -1.36 0.00	19.67 -0.98 0.00	-17.86 0.84 0.00
EAST HAMPTON___GT 23717	-27.50 -1.27 0.00	-51.72 -2.00 0.00	4.29 0.16 0.00	-5.98 -0.17 0.00	9.44 0.32 0.00	28.11 0.85 -8.34	38.31 2.26 -1.31	39.88 2.49 0.00	34.53 1.91 0.00	24.95 1.64 0.00	25.51 1.76 0.00	33.45 2.35 0.00	36.69 2.60 0.00	28.76 1.99 0.00	26.89 1.91 0.00	70.02 2.14 -42.57	36.73 2.50 0.00	39.54 2.12 -7.16	39.38 2.41 -2.21	39.08 2.34 -3.22	39.63 2.27 -3.43	21.99 1.11 -0.24	21.78 1.12 0.00	-19.77 -1.07 0.00
EAST RIVER___6 23660	-27.74 -1.52 0.00	-52.07 -2.34 0.00	4.31 0.17 0.00	-6.03 -0.22 0.00	9.49 0.37 0.00	19.88 0.96 0.00	37.47 2.61 -0.13	40.60 3.21 0.00	35.43 2.81 0.00	25.62 2.31 0.00	26.15 2.40 0.00	34.27 3.17 0.00	37.59 3.50 0.00	29.52 2.75 0.00	27.62 2.64 0.00	28.06 2.74 0.00	37.79 3.57 0.00	35.81 3.09 -2.46	38.24 3.48 0.00	36.85 3.32 0.00	37.23 3.31 0.00	22.50 1.86 0.00	22.55 1.90 0.00	-20.13 -1.43 0.00
EAST RIVER___7 23524	-27.74 -1.52 0.00	-52.07 -2.34 0.00	4.31 0.17 0.00	-6.03 -0.22 0.00	9.49 0.37 0.00	19.88 0.96 0.00	37.47 2.61 -0.13	40.60 3.21 0.00	35.43 2.81 0.00	25.62 2.31 0.00	26.15 2.40 0.00	34.27 3.17 0.00	37.59 3.50 0.00	29.52 2.75 0.00	27.62 2.64 0.00	28.06 2.74 0.00	37.79 3.57 0.00	35.81 3.09 -2.46	38.24 3.48 0.00	36.85 3.32 0.00	37.23 3.31 0.00	22.50 1.86 0.00	22.55 1.90 0.00	-20.13 -1.43 0.00
EAST_HAMPTON___DIESEL 23722	-27.50 -1.27 0.00	-51.72 -2.00 0.00	4.29 0.16 0.00	-5.98 -0.17 0.00	9.44 0.32 0.00	28.11 0.85 -8.34	38.31 2.26 -1.31	39.88 2.49 0.00	34.53 1.91 0.00	24.95 1.64 0.00	25.51 1.76 0.00	33.45 2.35 0.00	36.69 2.60 0.00	28.76 1.99 0.00	26.89 1.91 0.00	70.02 2.14 -42.57	36.73 2.50 0.00	39.54 2.12 -7.16	39.38 2.41 -2.21	39.08 2.34 -3.22	39.63 2.27 -3.43	21.99 1.11 -0.24	21.78 1.12 0.00	-19.77 -1.07 0.00
E_CANADA_CAP_HY 24051	-26.82 -0.60 0.00	-51.31 -1.58 0.00	4.28 0.15 0.00	-6.02 -0.22 0.00	9.41 0.28 0.00	19.33 0.41 0.00	34.58 -0.35 -0.20	37.21 -0.17 0.00	33.04 0.43 0.00	23.36 0.05 0.00	23.90 0.14 0.00	31.35 0.25 0.00	34.26 0.17 0.00	26.79 0.02 0.00	24.90 -0.09 0.00	25.10 -0.21 0.00	33.92 -0.31 0.00	33.71 -0.32 -3.77	34.33 -0.43 0.00	33.55 0.03 0.00	34.06 0.14 0.00	20.87 0.23 0.00	20.43 -0.23 0.00	-18.84 -0.14 0.00
E_CANADA_MHWK_HY 24050	-27.01 -0.79 0.00	-51.24 -1.51 0.00	4.26 0.12 0.00	-5.96 -0.16 0.00	9.43 0.30 0.00	19.68 0.76 0.00	37.05 2.31 0.00	39.93 2.55 0.00	34.74 2.12 0.00	24.89 1.58 0.00	25.40 1.65 0.00	33.27 2.17 0.00	36.27 2.19 0.00	28.36 1.59 0.00	26.62 1.64 0.00	27.12 1.80 0.00	36.63 2.40 0.00	32.43 2.20 0.03	37.32 2.57 0.00	35.77 2.25 0.00	36.18 2.26 0.00	21.76 1.12 0.00	21.98 1.33 0.00	-19.65 -0.95 0.00
E_FISHKILL___LBMP 23776	-26.87 -0.64 0.00	-50.74 -1.01 0.00	4.21 0.07 0.00	-5.91 -0.10 0.00	9.30 0.18 0.00	19.36 0.44 0.00	36.06 1.19 -0.13	38.66 1.28 0.00	33.61 1.00 0.00	24.13 0.82 0.00	24.60 0.84 0.00	32.20 1.10 0.00	35.35 1.27 0.00	27.77 1.00 0.00	25.95 0.96 0.00	26.32 1.00 0.00	35.56 1.34 0.00	33.92 1.18 -2.49	36.13 1.38 0.00	34.80 1.28 0.00	35.19 1.27 0.00	21.37 0.73 0.00	21.48 0.83 0.00	-19.30 -0.60 0.00
FAR ROCKAWAY___4 23548	-27.57 -1.35 0.00	-51.78 -2.06 0.00	4.29 0.15 0.00	-5.99 -0.18 0.00	9.47 0.34 0.00	28.13 0.86 -8.34	38.15 2.10 -1.31	39.84 2.46 0.00	34.79 2.18 0.00	25.07 1.76 0.00	25.59 1.84 0.00	33.52 2.42 0.00	36.77 2.68 0.00	28.88 2.11 0.00	27.01 2.03 0.00	27.83 2.14 -0.38	37.03 2.80 0.00	39.91 2.49 -7.16	39.81 2.85 -2.21	39.48 2.74 -3.22	40.04 2.69 -3.43	22.38 1.50 -0.24	22.18 1.52 0.00	-19.99 -1.29 0.00
FIBERTEK___ENERGY 23856	-25.69 0.53 0.00	-48.85 0.88 0.00	4.06 -0.07 0.00	-5.70 0.11 0.00	8.98 -0.15 0.00	18.58 -0.33 0.00	33.98 -0.78 -0.01	36.56 -0.83 0.00	31.90 -0.71 0.00	22.79 -0.52 0.00	23.21 -0.55 0.00	30.36 -0.74 0.00	33.28 -0.81 0.00	26.15 -0.62 0.00	24.43 -0.56 0.00	24.75 -0.57 0.00	33.45 -0.78 0.00	29.76 -0.72 -0.22	33.90 -0.85 0.00	32.70 -0.82 0.00	33.06 -0.86 0.00	20.14 -0.50 0.00	20.14 -0.51 0.00	-18.27 0.43 0.00
FITZPATRICK___ 23598	-24.98 1.25 0.00	-47.42 2.31 0.00	3.94 -0.20 0.00	-5.53 0.27 0.00	8.73 -0.39 0.00	18.08 -0.84 0.00	33.18 -1.56 -0.01	35.67 -1.71 0.00	31.09 -1.52 0.00	22.22 -1.09 0.00	22.59 -1.16 0.00	29.56 -1.53 0.00	32.42 -1.67 0.00	25.45 -1.32 0.00	23.76 -1.22 0.00	24.08 -1.23 0.00	32.56 -1.66 0.00	28.92 -1.48 -0.14	33.05 -1.71 0.00	31.86 -1.66 0.00	32.22 -1.70 0.00	19.62 -1.02 0.00	19.67 -0.98 0.00	-17.80 0.91 0.00
FORT ORANGE___ 23900	-27.85 -1.63 0.00	-52.75 -3.03 0.00	4.40 0.27 0.00	-6.17 -0.36 0.00	9.67 0.54 0.00	20.10 1.18 0.00	37.19 2.30 -0.15	40.21 2.83 0.00	35.25 2.63 0.00	25.18 1.87 0.00	25.83 2.07 0.00	33.85 2.75 0.00	37.01 2.93 0.00	29.16 2.39 0.00	27.11 2.12 0.00	27.44 2.13 0.00	37.00 2.77 0.00	35.67 2.44 -2.97	37.51 2.76 0.00	36.17 2.65 0.00	36.74 2.82 0.00	22.29 1.65 0.00	21.97 1.32 0.00	-19.90 -1.20 0.00
FORT_DRUM_COGEN 23780	-26.70 -0.47 0.00	-50.94 -1.21 0.00	4.24 0.11 0.00	-5.98 -0.17 0.00	9.22 0.09 0.00	19.05 0.13 0.00	34.45 -0.30 0.00	37.48 0.10 0.00	32.97 0.36 0.00	23.42 0.11 0.00	24.08 0.33 0.00	31.47 0.38 0.00	34.49 0.41 0.00	27.15 0.38 0.00	25.25 0.26 0.00	25.58 0.26 0.00	34.46 0.23 0.00	30.52 0.17 -0.09	34.88 0.12 0.00	33.80 0.28 0.00	34.23 0.31 0.00	20.81 0.17 0.00	20.41 -0.24 0.00	-18.75 -0.05 0.00
FRANKLIN_FALL_HYD 24054	-26.63 -0.41 0.00	-50.41 -0.68 0.00	4.19 0.05 0.00	-5.90 -0.10 0.00	9.20 0.08 0.00	19.12 0.20 0.00	34.77 0.03 0.00	37.44 0.05 0.00	32.81 0.19 0.00	23.39 0.08 0.00	23.89 0.14 0.00	31.33 0.24 0.00	34.37 0.28 0.00	27.02 0.25 0.00	25.16 0.17 0.00	25.43 0.12 0.00	34.35 0.12 0.00	30.38 0.13 0.01	34.91 0.16 0.00	33.69 0.17 0.00	34.15 0.23 0.00	20.80 0.16 0.00	20.69 0.03 0.00	-18.85 -0.15 0.00
FULTON COGEN___ 23766	-25.69 0.53 0.00	-48.83 0.90 0.00	4.06 -0.07 0.00	-5.70 0.10 0.00	8.97 -0.16 0.00	18.59 -0.33 0.00	34.01 -0.74 -0.01	36.67 -0.72 0.00	32.01 -0.60 0.00	22.85 -0.46 0.00	23.28 -0.47 0.00	30.46 -0.63 0.00	33.40 -0.69 0.00	26.22 -0.55 0.00	24.47 -0.51 0.00	24.80 -0.51 0.00	33.50 -0.73 0.00	29.78 -0.66 -0.18	33.96 -0.79 0.00	32.78 -0.75 0.00	33.15 -0.77 0.00	20.18 -0.47 0.00	20.14 -0.52 0.00	-18.29 0.42 0.00
GARDENVILLE___LBMP 24039	-24.82 1.40 0.00	-47.26 2.46 0.00	3.91 -0.22 0.00	-5.48 0.32 0.00	8.68 -0.45 0.00	17.83 -1.09 0.00	32.22 -2.54 -0.02	34.12 -3.27 0.00	29.68 -2.93 0.00	21.17 -2.14 0.00	21.43 -2.33 0.00	27.88 -3.22 0.00	30.66 -3.43 0.00	24.15 -2.62 0.00	22.53 -2.46 0.00	22.76 -2.55 0.00	30.96 -3.27 0.00	27.78 -2.86 -0.37	31.44 -3.32 0.00	30.20 -3.33 0.00	30.32 -3.60 0.00	18.70 -1.94 0.00	19.12 -1.53 0.00	-17.50 1.20 0.00

GENERAL___MILLS 23808	-25.37 0.86 0.00	-48.08 1.65 0.00	3.97 -0.16 0.00	-5.64 0.17 0.00	8.84 -0.29 0.00	18.22 -0.70 0.00	33.15 -1.61 -0.02	35.40 -1.98 0.00	30.77 -1.84 0.00	21.97 -1.34 0.00	22.32 -1.43 0.00	29.11 -1.99 0.00	31.95 -2.13 0.00	25.17 -1.60 0.00	23.48 -1.50 0.00	23.71 -1.60 0.00	32.18 -2.04 0.00	28.81 -1.82 -0.37	32.55 -2.21 0.00	31.32 -2.20 0.00	31.59 -2.33 0.00	19.41 -1.23 0.00	19.73 -0.92 0.00	-17.90 0.80 0.00
GILBOA___1 23756	-27.27 -1.05 0.00	-52.00 -2.27 0.00	4.36 0.23 0.00	-6.11 -0.31 0.00	9.58 0.45 0.00	19.74 0.82 0.00	35.99 1.13 -0.12	38.71 1.33 0.00	33.94 1.33 0.00	24.18 0.87 0.00	24.77 1.02 0.00	32.45 1.35 0.00	35.47 1.38 0.00	27.93 1.16 0.00	25.99 1.01 0.00	26.31 0.99 0.00	35.48 1.25 0.00	33.65 1.08 -2.31	35.97 1.21 0.00	34.79 1.27 0.00	35.32 1.40 0.00	21.51 0.87 0.00	21.26 0.61 0.00	-19.33 -0.63 0.00
GILBOA___2 23757	-27.27 -1.05 0.00	-52.00 -2.27 0.00	4.36 0.23 0.00	-6.11 -0.31 0.00	9.58 0.45 0.00	19.74 0.82 0.00	35.99 1.13 -0.12	38.71 1.33 0.00	33.94 1.33 0.00	24.18 0.87 0.00	24.77 1.02 0.00	32.45 1.35 0.00	35.47 1.38 0.00	27.93 1.16 0.00	25.99 1.01 0.00	26.31 0.99 0.00	35.48 1.25 0.00	33.65 1.08 -2.31	35.97 1.21 0.00	34.79 1.27 0.00	35.32 1.40 0.00	21.51 0.87 0.00	21.26 0.61 0.00	-19.33 -0.63 0.00
GILBOA___3 23758	-27.27 -1.05 0.00	-52.00 -2.27 0.00	4.36 0.23 0.00	-6.11 -0.31 0.00	9.58 0.45 0.00	19.74 0.82 0.00	35.99 1.13 -0.12	38.71 1.33 0.00	33.94 1.33 0.00	24.18 0.87 0.00	24.77 1.02 0.00	32.45 1.35 0.00	35.47 1.38 0.00	27.93 1.16 0.00	25.99 1.01 0.00	26.31 0.99 0.00	35.48 1.25 0.00	33.65 1.08 -2.31	35.97 1.21 0.00	34.79 1.27 0.00	35.32 1.40 0.00	21.51 0.87 0.00	21.26 0.61 0.00	-19.33 -0.63 0.00
GILBOA___4 23759	-27.27 -1.05 0.00	-52.00 -2.27 0.00	4.36 0.23 0.00	-6.11 -0.31 0.00	9.58 0.45 0.00	19.74 0.82 0.00	35.99 1.13 -0.12	38.71 1.33 0.00	33.94 1.33 0.00	24.18 0.87 0.00	24.77 1.02 0.00	32.45 1.35 0.00	35.47 1.38 0.00	27.93 1.16 0.00	25.99 1.01 0.00	26.31 0.99 0.00	35.48 1.25 0.00	33.65 1.08 -2.31	35.97 1.21 0.00	34.79 1.27 0.00	35.32 1.40 0.00	21.51 0.87 0.00	21.26 0.61 0.00	-19.33 -0.63 0.00
GILBOA___ 23599	-27.27 -1.05 0.00	-52.00 -2.27 0.00	4.36 0.23 0.00	-6.11 -0.31 0.00	9.58 0.45 0.00	19.74 0.82 0.00	35.99 1.13 -0.12	38.71 1.33 0.00	33.94 1.33 0.00	24.18 0.87 0.00	24.77 1.02 0.00	32.45 1.35 0.00	35.47 1.38 0.00	27.93 1.16 0.00	25.99 1.01 0.00	26.31 0.99 0.00	35.48 1.25 0.00	33.65 1.08 -2.31	35.97 1.21 0.00	34.79 1.27 0.00	35.32 1.40 0.00	21.51 0.87 0.00	21.26 0.61 0.00	-19.33 -0.63 0.00
GINNA___ 23603	-24.91 1.31 0.00	-47.62 2.11 0.00	3.98 -0.15 0.00	-5.59 0.22 0.00	8.77 -0.36 0.00	18.03 -0.88 0.00	32.61 -2.15 -0.01	35.36 -2.03 0.00	31.17 -1.44 0.00	22.13 -1.18 0.00	22.66 -1.09 0.00	29.66 -1.44 0.00	32.41 -1.68 0.00	25.55 -1.22 0.00	23.74 -1.24 0.00	23.95 -1.36 0.00	32.38 -1.85 0.00	28.84 -1.69 -0.27	32.72 -2.04 0.00	31.57 -1.95 0.00	32.02 -1.90 0.00	19.55 -1.09 0.00	19.25 -1.40 0.00	-17.58 1.12 0.00
GLEN PARK___ 23778	-26.89 -0.67 0.00	-51.31 -1.58 0.00	4.27 0.14 0.00	-6.02 -0.21 0.00	9.30 0.17 0.00	19.24 0.32 0.00	34.77 0.03 -0.01	37.86 0.47 0.00	33.30 0.69 0.00	23.66 0.35 0.00	24.36 0.61 0.00	31.79 0.69 0.00	34.86 0.77 0.00	27.46 0.69 0.00	25.50 0.52 0.00	25.84 0.52 0.00	34.80 0.57 0.00	30.83 0.47 -0.10	35.21 0.45 0.00	34.13 0.61 0.00	34.56 0.64 0.00	21.01 0.37 0.00	20.59 -0.07 0.00	-18.92 -0.22 0.00
GLENWOOD_IC_1_G5 23712	-27.79 -1.57 0.00	-52.19 -2.46 0.00	4.32 0.19 0.00	-6.05 -0.24 0.00	9.53 0.40 0.00	28.28 1.02 -8.34	38.53 2.48 -1.31	40.41 3.02 0.00	35.29 2.67 0.00	25.47 2.16 0.00	25.93 2.18 0.00	34.05 2.96 0.00	37.40 3.32 0.00	29.37 2.60 0.00	27.47 2.49 0.00	28.62 2.59 -0.72	37.61 3.38 0.00	40.35 2.93 -7.16	40.31 3.35 -2.21	39.94 3.19 -3.22	40.57 3.21 -3.43	22.69 1.81 -0.24	22.47 1.82 0.00	-20.17 -1.47 0.00
GLENWOOD_IC_2_G1 23688	-27.79 -1.57 0.00	-52.19 -2.46 0.00	4.32 0.19 0.00	-6.05 -0.24 0.00	9.53 0.40 0.00	28.28 1.02 -8.34	38.53 2.48 -1.31	40.41 3.02 0.00	35.29 2.67 0.00	25.47 2.16 0.00	25.93 2.18 0.00	34.05 2.96 0.00	37.40 3.32 0.00	29.37 2.60 0.00	27.47 2.49 0.00	28.09 2.59 -0.19	37.61 3.38 0.00	40.35 2.93 -7.16	40.31 3.35 -2.21	39.94 3.19 -3.22	40.57 3.21 -3.43	22.69 1.81 -0.24	22.47 1.82 0.00	-20.17 -1.47 0.00
GLENWOOD_IC_3_G1 23689	-27.79 -1.57 0.00	-52.19 -2.46 0.00	4.32 0.19 0.00	-6.05 -0.24 0.00	9.53 0.40 0.00	28.28 1.02 -8.34	38.53 2.48 -1.31	40.41 3.02 0.00	35.29 2.67 0.00	25.47 2.16 0.00	25.93 2.18 0.00	34.05 2.96 0.00	37.40 3.32 0.00	29.37 2.60 0.00	27.47 2.49 0.00	28.09 2.59 -0.19	37.61 3.38 0.00	40.35 2.93 -7.16	40.31 3.35 -2.21	39.94 3.19 -3.22	40.57 3.21 -3.43	22.69 1.81 -0.24	22.47 1.82 0.00	-20.17 -1.47 0.00
GLENWOOD___4 23550	-27.79 -1.57 0.00	-52.19 -2.46 0.00	4.32 0.19 0.00	-6.05 -0.24 0.00	9.53 0.40 0.00	28.28 1.02 -8.34	38.53 2.48 -1.31	40.41 3.02 0.00	35.29 2.67 0.00	25.47 2.16 0.00	25.93 2.18 0.00	34.05 2.96 0.00	37.40 3.32 0.00	29.37 2.60 0.00	27.47 2.49 0.00	28.62 2.59 -0.72	37.61 3.38 0.00	40.35 2.93 -7.16	40.31 3.35 -2.21	39.94 3.19 -3.22	40.57 3.21 -3.43	22.69 1.81 -0.24	22.47 1.82 0.00	-20.17 -1.47 0.00
GLENWOOD___5 23614	-27.79 -1.57 0.00	-52.19 -2.46 0.00	4.32 0.19 0.00	-6.05 -0.24 0.00	9.53 0.40 0.00	28.28 1.02 -8.34	38.53 2.48 -1.31	40.41 3.02 0.00	35.29 2.67 0.00	25.47 2.16 0.00	25.93 2.18 0.00	34.05 2.96 0.00	37.40 3.32 0.00	29.37 2.60 0.00	27.47 2.49 0.00	28.62 2.59 -0.72	37.61 3.38 0.00	40.35 2.93 -7.16	40.31 3.35 -2.21	39.94 3.19 -3.22	40.57 3.21 -3.43	22.69 1.81 -0.24	22.47 1.82 0.00	-20.17 -1.47 0.00
GOUDEY___7 23579	-26.54 -0.32 0.00	-50.22 -0.49 0.00	4.18 0.05 0.00	-5.81 -0.01 0.00	9.20 0.08 0.00	19.17 0.25 0.00	35.43 0.66 -0.04	37.91 0.52 0.00	33.05 0.43 0.00	23.82 0.51 0.00	24.26 0.51 0.00	31.74 0.64 0.00	34.75 0.66 0.00	27.30 0.53 0.00	25.56 0.57 0.00	25.95 0.63 0.00	35.04 0.81 0.00	31.66 0.72 -0.69	35.64 0.88 0.00	34.34 0.81 0.00	34.71 0.79 0.00	21.09 0.45 0.00	21.22 0.57 0.00	-19.05 -0.35 0.00
GOUDEY___8 23580	-26.46 -0.24 0.00	-50.10 -0.37 0.00	4.17 0.03 0.00	-5.79 0.01 0.00	9.18 0.05 0.00	19.11 0.19 0.00	35.30 0.52 -0.04	37.75 0.36 0.00	32.90 0.29 0.00	23.72 0.41 0.00	24.17 0.42 0.00	31.60 0.50 0.00	34.60 0.51 0.00	27.18 0.41 0.00	25.45 0.46 0.00	25.84 0.52 0.00	34.88 0.65 0.00	31.52 0.58 -0.69	35.47 0.72 0.00	34.18 0.66 0.00	34.54 0.62 0.00	21.00 0.36 0.00	21.16 0.51 0.00	-19.00 -0.30 0.00
GOWANUS_GT_1_GRP 23732	-28.05 -1.83 0.00	-52.61 -2.89 0.00	4.35 0.21 0.00	-6.08 -0.28 0.00	9.59 0.46 0.00	20.07 1.16 0.00	37.90 3.03 -0.13	41.10 3.71 0.00	35.86 3.24 0.00	25.92 2.62 0.00	26.46 2.71 0.00	34.67 3.57 0.00	38.01 3.92 0.00	29.85 3.07 0.00	27.90 2.92 0.00	28.34 3.03 0.00	38.17 3.94 0.00	36.17 3.45 -2.46	38.67 3.91 0.00	37.26 3.74 0.00	37.67 3.75 0.00	22.76 2.12 0.00	22.80 2.14 0.00	-20.34 -1.64 0.00

GOWANUS_GT 2_GRP 23617	-28.07 -1.85 0.00	-52.64 -2.92 0.00	4.35 0.22 0.00	-6.09 -0.28 0.00	9.59 0.46 0.00	20.09 1.17 0.00	37.92 3.06 -0.13	41.13 3.74 0.00	35.89 3.27 0.00	25.95 2.64 0.00	26.48 2.73 0.00	34.70 3.60 0.00	38.04 3.96 0.00	29.87 3.10 0.00	27.93 2.94 0.00	28.37 3.05 0.00	38.20 3.98 0.00	36.20 3.48 -2.46	38.70 3.94 0.00	37.29 3.77 0.00	37.70 3.77 0.00	22.78 2.14 0.00	22.81 2.16 0.00	-20.36 -1.65 0.00
GOWANUS_GT 3_GRP 23618	-28.05 -1.83 0.00	-52.61 -2.89 0.00	4.35 0.21 0.00	-6.08 -0.28 0.00	9.59 0.46 0.00	20.07 1.16 0.00	37.90 3.03 -0.13	41.10 3.71 0.00	35.86 3.24 0.00	25.92 2.62 0.00	26.46 2.71 0.00	34.67 3.57 0.00	38.01 3.92 0.00	29.85 3.07 0.00	27.90 2.92 0.00	28.34 3.03 0.00	38.17 3.94 0.00	36.17 3.45 -2.46	38.67 3.91 0.00	37.26 3.74 0.00	37.67 3.75 0.00	22.76 2.12 0.00	22.80 2.14 0.00	-20.34 -1.64 0.00
GOWANUS_GT 4_GRP 23751	-28.07 -1.85 0.00	-52.64 -2.92 0.00	4.35 0.22 0.00	-6.09 -0.28 0.00	9.59 0.46 0.00	20.09 1.17 0.00	37.92 3.06 -0.13	41.13 3.74 0.00	35.89 3.27 0.00	25.95 2.64 0.00	26.48 2.73 0.00	34.70 3.60 0.00	38.04 3.96 0.00	29.87 3.10 0.00	27.93 2.94 0.00	28.37 3.05 0.00	38.20 3.98 0.00	36.20 3.48 -2.46	38.70 3.94 0.00	37.29 3.77 0.00	37.70 3.77 0.00	22.78 2.14 0.00	22.81 2.16 0.00	-20.36 -1.65 0.00
GOWANUS_GT1_1 24077	-28.05 -1.83 0.00	-52.61 -2.89 0.00	4.35 0.21 0.00	-6.08 -0.28 0.00	9.59 0.46 0.00	20.07 1.16 0.00	37.90 3.03 -0.13	41.10 3.71 0.00	35.86 3.24 0.00	25.92 2.62 0.00	26.46 2.71 0.00	34.67 3.57 0.00	38.01 3.92 0.00	29.85 3.07 0.00	27.90 2.92 0.00	28.34 3.03 0.00	38.17 3.94 0.00	36.17 3.45 -2.46	38.67 3.91 0.00	37.26 3.74 0.00	37.67 3.75 0.00	22.76 2.12 0.00	22.80 2.14 0.00	-20.34 -1.64 0.00
GOWANUS_GT1_2 24078	-28.05 -1.83 0.00	-52.61 -2.89 0.00	4.35 0.21 0.00	-6.08 -0.28 0.00	9.59 0.46 0.00	20.07 1.16 0.00	37.90 3.03 -0.13	41.10 3.71 0.00	35.86 3.24 0.00	25.92 2.62 0.00	26.46 2.71 0.00	34.67 3.57 0.00	38.01 3.92 0.00	29.85 3.07 0.00	27.90 2.92 0.00	28.34 3.03 0.00	38.17 3.94 0.00	36.17 3.45 -2.46	38.67 3.91 0.00	37.26 3.74 0.00	37.67 3.75 0.00	22.76 2.12 0.00	22.80 2.14 0.00	-20.34 -1.64 0.00
GOWANUS_GT1_3 24079	-28.05 -1.83 0.00	-52.61 -2.89 0.00	4.35 0.21 0.00	-6.08 -0.28 0.00	9.59 0.46 0.00	20.07 1.16 0.00	37.90 3.03 -0.13	41.10 3.71 0.00	35.86 3.24 0.00	25.92 2.62 0.00	26.46 2.71 0.00	34.67 3.57 0.00	38.01 3.92 0.00	29.85 3.07 0.00	27.90 2.92 0.00	28.34 3.03 0.00	38.17 3.94 0.00	36.17 3.45 -2.46	38.67 3.91 0.00	37.26 3.74 0.00	37.67 3.75 0.00	22.76 2.12 0.00	22.80 2.14 0.00	-20.34 -1.64 0.00
GOWANUS_GT1_4 24080	-28.05 -1.83 0.00	-52.61 -2.89 0.00	4.35 0.21 0.00	-6.08 -0.28 0.00	9.59 0.46 0.00	20.07 1.16 0.00	37.90 3.03 -0.13	41.10 3.71 0.00	35.86 3.24 0.00	25.92 2.62 0.00	26.46 2.71 0.00	34.67 3.57 0.00	38.01 3.92 0.00	29.85 3.07 0.00	27.90 2.92 0.00	28.34 3.03 0.00	38.17 3.94 0.00	36.17 3.45 -2.46	38.67 3.91 0.00	37.26 3.74 0.00	37.67 3.75 0.00	22.76 2.12 0.00	22.80 2.14 0.00	-20.34 -1.64 0.00
GOWANUS_GT1_5 24084	-28.05 -1.83 0.00	-52.61 -2.89 0.00	4.35 0.21 0.00	-6.08 -0.28 0.00	9.59 0.46 0.00	20.07 1.16 0.00	37.90 3.03 -0.13	41.10 3.71 0.00	35.86 3.24 0.00	25.92 2.62 0.00	26.46 2.71 0.00	34.67 3.57 0.00	38.01 3.92 0.00	29.85 3.07 0.00	27.90 2.92 0.00	28.34 3.03 0.00	38.17 3.94 0.00	36.17 3.45 -2.46	38.67 3.91 0.00	37.26 3.74 0.00	37.67 3.75 0.00	22.76 2.12 0.00	22.80 2.14 0.00	-20.34 -1.64 0.00
GOWANUS_GT1_6 24111	-28.05 -1.83 0.00	-52.61 -2.89 0.00	4.35 0.21 0.00	-6.08 -0.28 0.00	9.59 0.46 0.00	20.07 1.16 0.00	37.90 3.03 -0.13	41.10 3.71 0.00	35.86 3.24 0.00	25.92 2.62 0.00	26.46 2.71 0.00	34.67 3.57 0.00	38.01 3.92 0.00	29.85 3.07 0.00	27.90 2.92 0.00	28.34 3.03 0.00	38.17 3.94 0.00	36.17 3.45 -2.46	38.67 3.91 0.00	37.26 3.74 0.00	37.67 3.75 0.00	22.76 2.12 0.00	22.80 2.14 0.00	-20.34 -1.64 0.00
GOWANUS_GT1_7 24112	-28.05 -1.83 0.00	-52.61 -2.89 0.00	4.35 0.21 0.00	-6.08 -0.28 0.00	9.59 0.46 0.00	20.07 1.16 0.00	37.90 3.03 -0.13	41.10 3.71 0.00	35.86 3.24 0.00	25.92 2.62 0.00	26.46 2.71 0.00	34.67 3.57 0.00	38.01 3.92 0.00	29.85 3.07 0.00	27.90 2.92 0.00	28.34 3.03 0.00	38.17 3.94 0.00	36.17 3.45 -2.46	38.67 3.91 0.00	37.26 3.74 0.00	37.67 3.75 0.00	22.76 2.12 0.00	22.80 2.14 0.00	-20.34 -1.64 0.00
GOWANUS_GT1_8 24113	-28.05 -1.83 0.00	-52.61 -2.89 0.00	4.35 0.21 0.00	-6.08 -0.28 0.00	9.59 0.46 0.00	20.07 1.16 0.00	37.90 3.03 -0.13	41.10 3.71 0.00	35.86 3.24 0.00	25.92 2.62 0.00	26.46 2.71 0.00	34.67 3.57 0.00	38.01 3.92 0.00	29.85 3.07 0.00	27.90 2.92 0.00	28.34 3.03 0.00	38.17 3.94 0.00	36.17 3.45 -2.46	38.67 3.91 0.00	37.26 3.74 0.00	37.67 3.75 0.00	22.76 2.12 0.00	22.80 2.14 0.00	-20.34 -1.64 0.00
GOWANUS_GT2_1 24114	-28.07 -1.85 0.00	-52.64 -2.92 0.00	4.35 0.22 0.00	-6.09 -0.28 0.00	9.59 0.46 0.00	20.09 1.17 0.00	37.92 3.06 -0.13	41.13 3.74 0.00	35.89 3.27 0.00	25.95 2.64 0.00	26.48 2.73 0.00	34.70 3.60 0.00	38.04 3.96 0.00	29.87 3.10 0.00	27.93 2.94 0.00	28.37 3.05 0.00	38.20 3.98 0.00	36.20 3.48 -2.46	38.70 3.94 0.00	37.29 3.77 0.00	37.70 3.77 0.00	22.78 2.14 0.00	22.81 2.16 0.00	-20.36 -1.65 0.00
GOWANUS_GT2_2 24115	-28.07 -1.85 0.00	-52.64 -2.92 0.00	4.35 0.22 0.00	-6.09 -0.28 0.00	9.59 0.46 0.00	20.09 1.17 0.00	37.92 3.06 -0.13	41.13 3.74 0.00	35.89 3.27 0.00	25.95 2.64 0.00	26.48 2.73 0.00	34.70 3.60 0.00	38.04 3.96 0.00	29.87 3.10 0.00	27.93 2.94 0.00	28.37 3.05 0.00	38.20 3.98 0.00	36.20 3.48 -2.46	38.70 3.94 0.00	37.29 3.77 0.00	37.70 3.77 0.00	22.78 2.14 0.00	22.81 2.16 0.00	-20.36 -1.65 0.00
GOWANUS_GT2_3 24116	-28.07 -1.85 0.00	-52.64 -2.92 0.00	4.35 0.22 0.00	-6.09 -0.28 0.00	9.59 0.46 0.00	20.09 1.17 0.00	37.92 3.06 -0.13	41.13 3.74 0.00	35.89 3.27 0.00	25.95 2.64 0.00	26.48 2.73 0.00	34.70 3.60 0.00	38.04 3.96 0.00	29.87 3.10 0.00	27.93 2.94 0.00	28.37 3.05 0.00	38.20 3.98 0.00	36.20 3.48 -2.46	38.70 3.94 0.00	37.29 3.77 0.00	37.70 3.77 0.00	22.78 2.14 0.00	22.81 2.16 0.00	-20.36 -1.65 0.00
GOWANUS_GT2_4 24117	-28.07 -1.85 0.00	-52.64 -2.92 0.00	4.35 0.22 0.00	-6.09 -0.28 0.00	9.59 0.46 0.00	20.09 1.17 0.00	37.92 3.06 -0.13	41.13 3.74 0.00	35.89 3.27 0.00	25.95 2.64 0.00	26.48 2.73 0.00	34.70 3.60 0.00	38.04 3.96 0.00	29.87 3.10 0.00	27.93 2.94 0.00	28.37 3.05 0.00	38.20 3.98 0.00	36.20 3.48 -2.46	38.70 3.94 0.00	37.29 3.77 0.00	37.70 3.77 0.00	22.78 2.14 0.00	22.81 2.16 0.00	-20.36 -1.65 0.00
GOWANUS_GT2_5 24118	-28.07 -1.85 0.00	-52.64 -2.92 0.00	4.35 0.22 0.00	-6.09 -0.28 0.00	9.59 0.46 0.00	20.09 1.17 0.00	37.92 3.06 -0.13	41.13 3.74 0.00	35.89 3.27 0.00	25.95 2.64 0.00	26.48 2.73 0.00	34.70 3.60 0.00	38.04 3.96 0.00	29.87 3.10 0.00	27.93 2.94 0.00	28.37 3.05 0.00	38.20 3.98 0.00	36.20 3.48 -2.46	38.70 3.94 0.00	37.29 3.77 0.00	37.70 3.77 0.00	22.78 2.14 0.00	22.81 2.16 0.00	-20.36 -1.65 0.00

GOWANUS_GT2_6 24119	-28.07 -1.85 0.00	-52.64 -2.92 0.00	4.35 0.22 0.00	-6.09 -0.28 0.00	9.59 0.46 0.00	20.09 1.17 0.00	37.92 3.06 -0.13	41.13 3.74 0.00	35.89 3.27 0.00	25.95 2.64 0.00	26.48 2.73 0.00	34.70 3.60 0.00	38.04 3.96 0.00	29.87 3.10 0.00	27.93 2.94 0.00	28.37 3.05 0.00	38.20 3.98 0.00	36.20 3.48 -2.46	38.70 3.94 0.00	37.29 3.77 0.00	37.70 3.77 0.00	22.78 2.14 0.00	22.81 2.16 0.00	-20.36 -1.65 0.00
GOWANUS_GT2_7 24120	-28.07 -1.85 0.00	-52.64 -2.92 0.00	4.35 0.22 0.00	-6.09 -0.28 0.00	9.59 0.46 0.00	20.09 1.17 0.00	37.92 3.06 -0.13	41.13 3.74 0.00	35.89 3.27 0.00	25.95 2.64 0.00	26.48 2.73 0.00	34.70 3.60 0.00	38.04 3.96 0.00	29.87 3.10 0.00	27.93 2.94 0.00	28.37 3.05 0.00	38.20 3.98 0.00	36.20 3.48 -2.46	38.70 3.94 0.00	37.29 3.77 0.00	37.70 3.77 0.00	22.78 2.14 0.00	22.81 2.16 0.00	-20.36 -1.65 0.00
GOWANUS_GT2_8 24121	-28.07 -1.85 0.00	-52.64 -2.92 0.00	4.35 0.22 0.00	-6.09 -0.28 0.00	9.59 0.46 0.00	20.09 1.17 0.00	37.92 3.06 -0.13	41.13 3.74 0.00	35.89 3.27 0.00	25.95 2.64 0.00	26.48 2.73 0.00	34.70 3.60 0.00	38.04 3.96 0.00	29.87 3.10 0.00	27.93 2.94 0.00	28.37 3.05 0.00	38.20 3.98 0.00	36.20 3.48 -2.46	38.70 3.94 0.00	37.29 3.77 0.00	37.70 3.77 0.00	22.78 2.14 0.00	22.81 2.16 0.00	-20.36 -1.65 0.00
GOWANUS_GT3_1 24122	-28.05 -1.83 0.00	-52.61 -2.89 0.00	4.35 0.21 0.00	-6.08 -0.28 0.00	9.59 0.46 0.00	20.07 1.16 0.00	37.90 3.03 -0.13	41.10 3.71 0.00	35.86 3.24 0.00	25.92 2.62 0.00	26.46 2.71 0.00	34.67 3.57 0.00	38.01 3.92 0.00	29.85 3.07 0.00	27.90 2.92 0.00	28.34 3.03 0.00	38.17 3.94 0.00	36.17 3.45 -2.46	38.67 3.91 0.00	37.26 3.74 0.00	37.67 3.75 0.00	22.76 2.12 0.00	22.80 2.14 0.00	-20.34 -1.64 0.00
GOWANUS_GT3_2 24123	-28.05 -1.83 0.00	-52.61 -2.89 0.00	4.35 0.21 0.00	-6.08 -0.28 0.00	9.59 0.46 0.00	20.07 1.16 0.00	37.90 3.03 -0.13	41.10 3.71 0.00	35.86 3.24 0.00	25.92 2.62 0.00	26.46 2.71 0.00	34.67 3.57 0.00	38.01 3.92 0.00	29.85 3.07 0.00	27.90 2.92 0.00	28.34 3.03 0.00	38.17 3.94 0.00	36.17 3.45 -2.46	38.67 3.91 0.00	37.26 3.74 0.00	37.67 3.75 0.00	22.76 2.12 0.00	22.80 2.14 0.00	-20.34 -1.64 0.00
GOWANUS_GT3_3 24124	-28.05 -1.83 0.00	-52.61 -2.89 0.00	4.35 0.21 0.00	-6.08 -0.28 0.00	9.59 0.46 0.00	20.07 1.16 0.00	37.90 3.03 -0.13	41.10 3.71 0.00	35.86 3.24 0.00	25.92 2.62 0.00	26.46 2.71 0.00	34.67 3.57 0.00	38.01 3.92 0.00	29.85 3.07 0.00	27.90 2.92 0.00	28.34 3.03 0.00	38.17 3.94 0.00	36.17 3.45 -2.46	38.67 3.91 0.00	37.26 3.74 0.00	37.67 3.75 0.00	22.76 2.12 0.00	22.80 2.14 0.00	-20.34 -1.64 0.00
GOWANUS_GT3_4 24125	-28.05 -1.83 0.00	-52.61 -2.89 0.00	4.35 0.21 0.00	-6.08 -0.28 0.00	9.59 0.46 0.00	20.07 1.16 0.00	37.90 3.03 -0.13	41.10 3.71 0.00	35.86 3.24 0.00	25.92 2.62 0.00	26.46 2.71 0.00	34.67 3.57 0.00	38.01 3.92 0.00	29.85 3.07 0.00	27.90 2.92 0.00	28.34 3.03 0.00	38.17 3.94 0.00	36.17 3.45 -2.46	38.67 3.91 0.00	37.26 3.74 0.00	37.67 3.75 0.00	22.76 2.12 0.00	22.80 2.14 0.00	-20.34 -1.64 0.00
GOWANUS_GT3_5 24126	-28.05 -1.83 0.00	-52.61 -2.89 0.00	4.35 0.21 0.00	-6.08 -0.28 0.00	9.59 0.46 0.00	20.07 1.16 0.00	37.90 3.03 -0.13	41.10 3.71 0.00	35.86 3.24 0.00	25.92 2.62 0.00	26.46 2.71 0.00	34.67 3.57 0.00	38.01 3.92 0.00	29.85 3.07 0.00	27.90 2.92 0.00	28.34 3.03 0.00	38.17 3.94 0.00	36.17 3.45 -2.46	38.67 3.91 0.00	37.26 3.74 0.00	37.67 3.75 0.00	22.76 2.12 0.00	22.80 2.14 0.00	-20.34 -1.64 0.00
GOWANUS_GT3_6 24127	-28.05 -1.83 0.00	-52.61 -2.89 0.00	4.35 0.21 0.00	-6.08 -0.28 0.00	9.59 0.46 0.00	20.07 1.16 0.00	37.90 3.03 -0.13	41.10 3.71 0.00	35.86 3.24 0.00	25.92 2.62 0.00	26.46 2.71 0.00	34.67 3.57 0.00	38.01 3.92 0.00	29.85 3.07 0.00	27.90 2.92 0.00	28.34 3.03 0.00	38.17 3.94 0.00	36.17 3.45 -2.46	38.67 3.91 0.00	37.26 3.74 0.00	37.67 3.75 0.00	22.76 2.12 0.00	22.80 2.14 0.00	-20.34 -1.64 0.00
GOWANUS_GT3_7 24128	-28.05 -1.83 0.00	-52.61 -2.89 0.00	4.35 0.21 0.00	-6.08 -0.28 0.00	9.59 0.46 0.00	20.07 1.16 0.00	37.90 3.03 -0.13	41.10 3.71 0.00	35.86 3.24 0.00	25.92 2.62 0.00	26.46 2.71 0.00	34.67 3.57 0.00	38.01 3.92 0.00	29.85 3.07 0.00	27.90 2.92 0.00	28.34 3.03 0.00	38.17 3.94 0.00	36.17 3.45 -2.46	38.67 3.91 0.00	37.26 3.74 0.00	37.67 3.75 0.00	22.76 2.12 0.00	22.80 2.14 0.00	-20.34 -1.64 0.00
GOWANUS_GT3_8 24129	-28.05 -1.83 0.00	-52.61 -2.89 0.00	4.35 0.21 0.00	-6.08 -0.28 0.00	9.59 0.46 0.00	20.07 1.16 0.00	37.90 3.03 -0.13	41.10 3.71 0.00	35.86 3.24 0.00	25.92 2.62 0.00	26.46 2.71 0.00	34.67 3.57 0.00	38.01 3.92 0.00	29.85 3.07 0.00	27.90 2.92 0.00	28.34 3.03 0.00	38.17 3.94 0.00	36.17 3.45 -2.46	38.67 3.91 0.00	37.26 3.74 0.00	37.67 3.75 0.00	22.76 2.12 0.00	22.80 2.14 0.00	-20.34 -1.64 0.00
GOWANUS_GT4_1 24130	-28.07 -1.85 0.00	-52.64 -2.92 0.00	4.35 0.22 0.00	-6.09 -0.28 0.00	9.59 0.46 0.00	20.09 1.17 0.00	37.92 3.06 -0.13	41.13 3.74 0.00	35.89 3.27 0.00	25.95 2.64 0.00	26.48 2.73 0.00	34.70 3.60 0.00	38.04 3.96 0.00	29.87 3.10 0.00	27.93 2.94 0.00	28.37 3.05 0.00	38.20 3.98 0.00	36.20 3.48 -2.46	38.70 3.94 0.00	37.29 3.77 0.00	37.70 3.77 0.00	22.78 2.14 0.00	22.81 2.16 0.00	-20.36 -1.65 0.00
GOWANUS_GT4_2 24131	-28.07 -1.85 0.00	-52.64 -2.92 0.00	4.35 0.22 0.00	-6.09 -0.28 0.00	9.59 0.46 0.00	20.09 1.17 0.00	37.92 3.06 -0.13	41.13 3.74 0.00	35.89 3.27 0.00	25.95 2.64 0.00	26.48 2.73 0.00	34.70 3.60 0.00	38.04 3.96 0.00	29.87 3.10 0.00	27.93 2.94 0.00	28.37 3.05 0.00	38.20 3.98 0.00	36.20 3.48 -2.46	38.70 3.94 0.00	37.29 3.77 0.00	37.70 3.77 0.00	22.78 2.14 0.00	22.81 2.16 0.00	-20.36 -1.65 0.00
GOWANUS_GT4_3 24132	-28.07 -1.85 0.00	-52.64 -2.92 0.00	4.35 0.22 0.00	-6.09 -0.28 0.00	9.59 0.46 0.00	20.09 1.17 0.00	37.92 3.06 -0.13	41.13 3.74 0.00	35.89 3.27 0.00	25.95 2.64 0.00	26.48 2.73 0.00	34.70 3.60 0.00	38.04 3.96 0.00	29.87 3.10 0.00	27.93 2.94 0.00	28.37 3.05 0.00	38.20 3.98 0.00	36.20 3.48 -2.46	38.70 3.94 0.00	37.29 3.77 0.00	37.70 3.77 0.00	22.78 2.14 0.00	22.81 2.16 0.00	-20.36 -1.65 0.00
GOWANUS_GT4_4 24133	-28.07 -1.85 0.00	-52.64 -2.92 0.00	4.35 0.22 0.00	-6.09 -0.28 0.00	9.59 0.46 0.00	20.09 1.17 0.00	37.92 3.06 -0.13	41.13 3.74 0.00	35.89 3.27 0.00	25.95 2.64 0.00	26.48 2.73 0.00	34.70 3.60 0.00	38.04 3.96 0.00	29.87 3.10 0.00	27.93 2.94 0.00	28.37 3.05 0.00	38.20 3.98 0.00	36.20 3.48 -2.46	38.70 3.94 0.00	37.29 3.77 0.00	37.70 3.77 0.00	22.78 2.14 0.00	22.81 2.16 0.00	-20.36 -1.65 0.00
GOWANUS_GT4_5 24134	-28.07 -1.85 0.00	-52.64 -2.92 0.00	4.35 0.22 0.00	-6.09 -0.28 0.00	9.59 0.46 0.00	20.09 1.17 0.00	37.92 3.06 -0.13	41.13 3.74 0.00	35.89 3.27 0.00	25.95 2.64 0.00	26.48 2.73 0.00	34.70 3.60 0.00	38.04 3.96 0.00	29.87 3.10 0.00	27.93 2.94 0.00	28.37 3.05 0.00	38.20 3.98 0.00	36.20 3.48 -2.46	38.70 3.94 0.00	37.29 3.77 0.00	37.70 3.77 0.00	22.78 2.14 0.00	22.81 2.16 0.00	-20.36 -1.65 0.00

GOWANUS_GT4_6 24135	-28.07 -1.85 0.00	-52.64 -2.92 0.00	4.35 0.22 0.00	-6.09 -0.28 0.00	9.59 0.46 0.00	20.09 1.17 0.00	37.92 3.06 -0.13	41.13 3.74 0.00	35.89 3.27 0.00	25.95 2.64 0.00	26.48 2.73 0.00	34.70 3.60 0.00	38.04 3.96 0.00	29.87 3.10 0.00	27.93 2.94 0.00	28.37 3.05 0.00	38.20 3.98 0.00	36.20 3.48 -2.46	38.70 3.94 0.00	37.29 3.77 0.00	37.70 3.77 0.00	22.78 2.14 0.00	22.81 2.16 0.00	-20.36 -1.65 0.00
GOWANUS_GT4_7 24136	-28.07 -1.85 0.00	-52.64 -2.92 0.00	4.35 0.22 0.00	-6.09 -0.28 0.00	9.59 0.46 0.00	20.09 1.17 0.00	37.92 3.06 -0.13	41.13 3.74 0.00	35.89 3.27 0.00	25.95 2.64 0.00	26.48 2.73 0.00	34.70 3.60 0.00	38.04 3.96 0.00	29.87 3.10 0.00	27.93 2.94 0.00	28.37 3.05 0.00	38.20 3.98 0.00	36.20 3.48 -2.46	38.70 3.94 0.00	37.29 3.77 0.00	37.70 3.77 0.00	22.78 2.14 0.00	22.81 2.16 0.00	-20.36 -1.65 0.00
GOWANUS_GT4_8 24137	-28.07 -1.85 0.00	-52.64 -2.92 0.00	4.35 0.22 0.00	-6.09 -0.28 0.00	9.59 0.46 0.00	20.09 1.17 0.00	37.92 3.06 -0.13	41.13 3.74 0.00	35.89 3.27 0.00	25.95 2.64 0.00	26.48 2.73 0.00	34.70 3.60 0.00	38.04 3.96 0.00	29.87 3.10 0.00	27.93 2.94 0.00	28.37 3.05 0.00	38.20 3.98 0.00	36.20 3.48 -2.46	38.70 3.94 0.00	37.29 3.77 0.00	37.70 3.77 0.00	22.78 2.14 0.00	22.81 2.16 0.00	-20.36 -1.65 0.00
GRAHMSVILLE___HY 23607	-27.47 -1.25 0.00	-51.63 -1.91 0.00	4.27 0.14 0.00	-5.99 -0.18 0.00	9.44 0.31 0.00	19.73 0.81 0.00	37.03 2.16 -0.13	39.91 2.52 0.00	34.79 2.17 0.00	25.08 1.77 0.00	25.58 1.83 0.00	33.52 2.43 0.00	36.92 2.84 0.00	28.99 2.22 0.00	27.10 2.11 0.00	27.50 2.19 0.00	37.10 2.87 0.00	35.28 2.49 -2.53	37.59 2.84 0.00	36.23 2.71 0.00	36.64 2.72 0.00	22.18 1.54 0.00	22.22 1.57 0.00	-19.85 -1.14 0.00
GREENIDGE___3 23582	-25.40 0.82 0.00	-48.62 1.10 0.00	4.03 -0.10 0.00	-5.64 0.16 0.00	8.92 -0.20 0.00	18.40 -0.52 0.00	33.30 -1.46 -0.02	35.36 -2.02 0.00	30.97 -1.64 0.00	22.20 -1.11 0.00	22.79 -0.96 0.00	29.75 -1.35 0.00	32.24 -1.85 0.00	25.30 -1.47 0.00	23.90 -1.08 0.00	24.26 -1.06 0.00	32.67 -1.56 0.00	29.11 -1.58 -0.43	32.77 -1.99 0.00	31.54 -1.98 0.00	31.86 -2.06 0.00	19.59 -1.05 0.00	19.98 -0.67 0.00	-18.21 0.49 0.00
GREENIDGE___4 23583	-25.34 0.88 0.00	-48.58 1.15 0.00	4.03 -0.11 0.00	-5.64 0.17 0.00	8.92 -0.21 0.00	18.36 -0.55 0.00	33.24 -1.52 -0.02	35.37 -2.02 0.00	31.00 -1.61 0.00	22.18 -1.13 0.00	22.69 -1.07 0.00	29.61 -1.48 0.00	32.21 -1.88 0.00	25.27 -1.50 0.00	23.80 -1.19 0.00	24.13 -1.18 0.00	32.55 -1.68 0.00	29.05 -1.63 -0.43	32.75 -2.01 0.00	31.53 -2.00 0.00	31.85 -2.07 0.00	19.57 -1.07 0.00	19.94 -0.72 0.00	-18.19 0.51 0.00
HARZA MOOSE___RIVER 24016	-26.75 -0.52 0.00	-50.85 -1.13 0.00	4.23 0.10 0.00	-5.95 -0.14 0.00	9.29 0.16 0.00	19.27 0.35 0.00	35.18 0.44 0.00	38.05 0.67 0.00	33.31 0.70 0.00	23.75 0.44 0.00	24.29 0.54 0.00	31.80 0.70 0.00	34.84 0.75 0.00	27.37 0.60 0.00	25.53 0.55 0.00	25.87 0.55 0.00	34.92 0.69 0.00	30.89 0.60 -0.03	35.41 0.65 0.00	34.23 0.70 0.00	34.64 0.72 0.00	21.06 0.42 0.00	20.88 0.23 0.00	-19.02 -0.32 0.00
HEMPSTEAD___ 23647	-27.43 -1.21 0.00	-51.61 -1.88 0.00	4.27 0.14 0.00	-5.97 -0.17 0.00	9.43 0.30 0.00	28.05 0.78 -8.34	38.17 2.13 -1.31	39.93 2.54 0.00	34.79 2.18 0.00	25.11 1.80 0.00	25.62 1.87 0.00	33.56 2.47 0.00	36.81 2.72 0.00	28.90 2.13 0.00	27.03 2.05 0.00	28.48 2.15 -1.01	36.99 2.76 0.00	39.83 2.41 -7.16	39.70 2.74 -2.21	39.37 2.63 -3.22	39.94 2.59 -3.43	22.33 1.44 -0.24	22.15 1.50 0.00	-19.84 -1.14 0.00
HICKLING___1 23621	-26.66 -0.44 0.00	-50.55 -0.83 0.00	4.19 0.06 0.00	-5.83 -0.03 0.00	9.25 0.12 0.00	19.27 0.35 0.00	35.68 0.91 -0.03	38.20 0.81 0.00	33.27 0.66 0.00	23.93 0.62 0.00	24.38 0.62 0.00	31.89 0.79 0.00	34.94 0.85 0.00	27.40 0.63 0.00	25.68 0.70 0.00	26.07 0.76 0.00	35.20 0.97 0.00	31.63 0.82 -0.56	35.73 0.97 0.00	34.40 0.87 0.00	34.73 0.81 0.00	21.13 0.49 0.00	21.29 0.64 0.00	-19.08 -0.38 0.00
HICKLING___2 23622	-26.67 -0.45 0.00	-50.56 -0.83 0.00	4.19 0.06 0.00	-5.83 -0.03 0.00	9.24 0.12 0.00	19.27 0.35 0.00	35.69 0.92 -0.03	38.21 0.82 0.00	33.28 0.67 0.00	23.94 0.63 0.00	24.38 0.63 0.00	31.90 0.80 0.00	34.95 0.86 0.00	27.41 0.64 0.00	25.69 0.71 0.00	26.08 0.76 0.00	35.20 0.97 0.00	31.64 0.83 -0.56	35.73 0.98 0.00	34.41 0.88 0.00	34.74 0.82 0.00	21.14 0.50 0.00	21.29 0.64 0.00	-19.08 -0.38 0.00
HIGH FALLS___HY 23754	-27.20 -0.98 0.00	-52.15 -2.43 0.00	4.33 0.20 0.00	-6.07 -0.26 0.00	9.43 0.30 0.00	19.60 0.68 0.00	36.58 1.71 -0.13	39.37 1.99 0.00	34.32 1.71 0.00	24.64 1.33 0.00	25.15 1.40 0.00	32.93 1.83 0.00	36.06 1.97 0.00	28.35 1.58 0.00	26.48 1.50 0.00	26.85 1.53 0.00	36.29 2.06 0.00	34.62 1.79 -2.57	36.63 1.87 0.00	34.64 1.12 0.00	35.05 1.13 0.00	21.31 0.67 0.00	21.37 0.72 0.00	-19.20 -0.50 0.00
HILLBURN___GT 23639	-27.10 -0.88 0.00	-51.02 -1.29 0.00	4.23 0.09 0.00	-5.92 -0.11 0.00	9.33 0.20 0.00	19.49 0.57 0.00	36.49 1.62 -0.13	39.27 1.88 0.00	34.19 1.58 0.00	24.63 1.32 0.00	25.10 1.35 0.00	32.88 1.78 0.00	36.17 2.09 0.00	28.39 1.61 0.00	26.54 1.56 0.00	26.95 1.64 0.00	36.36 2.13 0.00	34.51 1.85 -2.41	36.87 2.12 0.00	35.54 2.02 0.00	35.91 1.99 0.00	21.76 1.12 0.00	21.84 1.19 0.00	-19.54 -0.84 0.00
HOLTSVIL 1-5___GRP1 24031	-27.52 -1.29 0.00	-51.77 -2.05 0.00	4.29 0.16 0.00	-5.99 -0.18 0.00	9.45 0.33 0.00	28.13 0.87 -8.34	38.35 2.30 -1.31	39.94 2.55 0.00	34.62 2.01 0.00	25.03 1.72 0.00	25.59 1.83 0.00	33.54 2.44 0.00	36.79 2.70 0.00	28.84 2.07 0.00	26.97 1.99 0.00	70.83 2.22 -43.30	36.83 2.60 0.00	39.64 2.22 -7.16	39.49 2.53 -2.21	39.19 2.44 -3.22	39.76 2.40 -3.43	22.11 1.23 -0.24	21.91 1.26 0.00	-19.82 -1.12 0.00
HOLTSVIL6-10___GRP2 24032	-27.52 -1.29 0.00	-51.77 -2.05 0.00	4.29 0.16 0.00	-5.99 -0.18 0.00	9.45 0.33 0.00	28.13 0.87 -8.34	38.35 2.30 -1.31	39.94 2.55 0.00	34.62 2.01 0.00	25.03 1.72 0.00	25.59 1.83 0.00	33.54 2.44 0.00	36.79 2.70 0.00	28.84 2.07 0.00	26.97 1.99 0.00	66.22 2.22 -38.68	36.83 2.60 0.00	39.64 2.22 -7.16	39.49 2.53 -2.21	39.19 2.44 -3.22	39.76 2.40 -3.43	22.11 1.23 -0.24	21.91 1.26 0.00	-19.82 -1.12 0.00
HOLTSVILLE_IC_1 23690	-27.52 -1.29 0.00	-51.77 -2.05 0.00	4.29 0.16 0.00	-5.99 -0.18 0.00	9.45 0.33 0.00	28.13 0.87 -8.34	38.35 2.30 -1.31	39.94 2.55 0.00	34.62 2.01 0.00	25.03 1.72 0.00	25.59 1.83 0.00	33.54 2.44 0.00	36.79 2.70 0.00	28.84 2.07 0.00	26.97 1.99 0.00	70.83 2.22 -43.30	36.83 2.60 0.00	39.64 2.22 -7.16	39.49 2.53 -2.21	39.19 2.44 -3.22	39.76 2.40 -3.43	22.11 1.23 -0.24	21.91 1.26 0.00	-19.82 -1.12 0.00
HOLTSVILLE_IC_10 23699	-27.52 -1.29 0.00	-51.77 -2.05 0.00	4.29 0.16 0.00	-5.99 -0.18 0.00	9.45 0.33 0.00	28.13 0.87 -8.34	38.35 2.30 -1.31	39.94 2.55 0.00	34.62 2.01 0.00	25.03 1.72 0.00	25.59 1.83 0.00	33.54 2.44 0.00	36.79 2.70 0.00	28.84 2.07 0.00	26.97 1.99 0.00	66.22 2.22 -38.68	36.83 2.60 0.00	39.64 2.22 -7.16	39.49 2.53 -2.21	39.19 2.44 -3.22	39.76 2.40 -3.43	22.11 1.23 -0.24	21.91 1.26 0.00	-19.82 -1.12 0.00

HOLTSVILLE_IC_2 23691	-27.52 -1.29 0.00	-51.77 -2.05 0.00	4.29 0.16 0.00	-5.99 -0.18 0.00	9.45 0.33 0.00	28.13 0.87 -8.34	38.35 2.30 -1.31	39.94 2.55 0.00	34.62 2.01 0.00	25.03 1.72 0.00	25.59 1.83 0.00	33.54 2.44 0.00	36.79 2.70 0.00	28.84 2.07 0.00	26.97 1.99 0.00	70.83 2.22 -43.30	36.83 2.60 0.00	39.64 2.22 -7.16	39.49 2.53 -2.21	39.19 2.44 -3.22	39.76 2.40 -3.43	22.11 1.23 -0.24	21.91 1.26 0.00	-19.82 -1.12 0.00
HOLTSVILLE_IC_3 23692	-27.52 -1.29 0.00	-51.77 -2.05 0.00	4.29 0.16 0.00	-5.99 -0.18 0.00	9.45 0.33 0.00	28.13 0.87 -8.34	38.35 2.30 -1.31	39.94 2.55 0.00	34.62 2.01 0.00	25.03 1.72 0.00	25.59 1.83 0.00	33.54 2.44 0.00	36.79 2.70 0.00	28.84 2.07 0.00	26.97 1.99 0.00	70.83 2.22 -43.30	36.83 2.60 0.00	39.64 2.22 -7.16	39.49 2.53 -2.21	39.19 2.44 -3.22	39.76 2.40 -3.43	22.11 1.23 -0.24	21.91 1.26 0.00	-19.82 -1.12 0.00
HOLTSVILLE_IC_4 23693	-27.52 -1.29 0.00	-51.77 -2.05 0.00	4.29 0.16 0.00	-5.99 -0.18 0.00	9.45 0.33 0.00	28.13 0.87 -8.34	38.35 2.30 -1.31	39.94 2.55 0.00	34.62 2.01 0.00	25.03 1.72 0.00	25.59 1.83 0.00	33.54 2.44 0.00	36.79 2.70 0.00	28.84 2.07 0.00	26.97 1.99 0.00	70.83 2.22 -43.30	36.83 2.60 0.00	39.64 2.22 -7.16	39.49 2.53 -2.21	39.19 2.44 -3.22	39.76 2.40 -3.43	22.11 1.23 -0.24	21.91 1.26 0.00	-19.82 -1.12 0.00
HOLTSVILLE_IC_5 23694	-27.52 -1.29 0.00	-51.77 -2.05 0.00	4.29 0.16 0.00	-5.99 -0.18 0.00	9.45 0.33 0.00	28.13 0.87 -8.34	38.35 2.30 -1.31	39.94 2.55 0.00	34.62 2.01 0.00	25.03 1.72 0.00	25.59 1.83 0.00	33.54 2.44 0.00	36.79 2.70 0.00	28.84 2.07 0.00	26.97 1.99 0.00	70.83 2.22 -43.30	36.83 2.60 0.00	39.64 2.22 -7.16	39.49 2.53 -2.21	39.19 2.44 -3.22	39.76 2.40 -3.43	22.11 1.23 -0.24	21.91 1.26 0.00	-19.82 -1.12 0.00
HOLTSVILLE_IC_6 23695	-27.52 -1.29 0.00	-51.77 -2.05 0.00	4.29 0.16 0.00	-5.99 -0.18 0.00	9.45 0.33 0.00	28.13 0.87 -8.34	38.35 2.30 -1.31	39.94 2.55 0.00	34.62 2.01 0.00	25.03 1.72 0.00	25.59 1.83 0.00	33.54 2.44 0.00	36.79 2.70 0.00	28.84 2.07 0.00	26.97 1.99 0.00	66.22 2.22 -38.68	36.83 2.60 0.00	39.64 2.22 -7.16	39.49 2.53 -2.21	39.19 2.44 -3.22	39.76 2.40 -3.43	22.11 1.23 -0.24	21.91 1.26 0.00	-19.82 -1.12 0.00
HOLTSVILLE_IC_7 23696	-27.52 -1.29 0.00	-51.77 -2.05 0.00	4.29 0.16 0.00	-5.99 -0.18 0.00	9.45 0.33 0.00	28.13 0.87 -8.34	38.35 2.30 -1.31	39.94 2.55 0.00	34.62 2.01 0.00	25.03 1.72 0.00	25.59 1.83 0.00	33.54 2.44 0.00	36.79 2.70 0.00	28.84 2.07 0.00	26.97 1.99 0.00	66.22 2.22 -38.68	36.83 2.60 0.00	39.64 2.22 -7.16	39.49 2.53 -2.21	39.19 2.44 -3.22	39.76 2.40 -3.43	22.11 1.23 -0.24	21.91 1.26 0.00	-19.82 -1.12 0.00
HOLTSVILLE_IC_8 23697	-27.52 -1.29 0.00	-51.77 -2.05 0.00	4.29 0.16 0.00	-5.99 -0.18 0.00	9.45 0.33 0.00	28.13 0.87 -8.34	38.35 2.30 -1.31	39.94 2.55 0.00	34.62 2.01 0.00	25.03 1.72 0.00	25.59 1.83 0.00	33.54 2.44 0.00	36.79 2.70 0.00	28.84 2.07 0.00	26.97 1.99 0.00	66.22 2.22 -38.68	36.83 2.60 0.00	39.64 2.22 -7.16	39.49 2.53 -2.21	39.19 2.44 -3.22	39.76 2.40 -3.43	22.11 1.23 -0.24	21.91 1.26 0.00	-19.82 -1.12 0.00
HOLTSVILLE_IC_9 23698	-27.52 -1.29 0.00	-51.77 -2.05 0.00	4.29 0.16 0.00	-5.99 -0.18 0.00	9.45 0.33 0.00	28.13 0.87 -8.34	38.35 2.30 -1.31	39.94 2.55 0.00	34.62 2.01 0.00	25.03 1.72 0.00	25.59 1.83 0.00	33.54 2.44 0.00	36.79 2.70 0.00	28.84 2.07 0.00	26.97 1.99 0.00	66.22 2.22 -38.68	36.83 2.60 0.00	39.64 2.22 -7.16	39.49 2.53 -2.21	39.19 2.44 -3.22	39.76 2.40 -3.43	22.11 1.23 -0.24	21.91 1.26 0.00	-19.82 -1.12 0.00
HQ_GEN_CEDARS 23644	-26.86 -0.64 0.00	-50.88 -1.15 0.00	4.23 0.10 0.00	-5.97 -0.16 0.00	9.26 0.13 0.00	19.22 0.30 0.00	34.49 -0.25 0.00	37.59 0.21 0.00	33.17 0.55 0.00	23.60 0.29 0.00	24.11 0.36 0.00	31.62 0.53 0.00	34.65 0.56 0.00	27.20 0.43 0.00	25.30 0.32 0.00	25.55 0.24 0.00	34.52 0.29 0.00	30.47 0.22 0.01	34.95 0.19 0.00	33.80 0.28 0.00	34.28 0.35 0.00	20.90 0.26 0.00	20.60 -0.06 0.00	-19.12 -0.42 0.00
HQ_GEN_CHAT DC 23651	-26.21 0.01 0.00	-49.62 0.10 0.00	4.12 -0.01 0.00	38.68 0.00 -44.48	44.88 -0.05 -35.80	49.93 -0.11 -31.12	34.72 -0.41 -0.39	36.89 -0.50 0.00	32.26 -0.35 0.00	23.03 -0.28 0.00	23.46 -0.29 0.00	30.74 -0.36 0.00	33.70 -0.39 0.00	26.47 -0.30 0.00	24.65 -0.33 0.00	24.94 -0.38 0.00	33.76 -0.47 0.00	29.85 -0.40 0.01	34.31 -0.45 0.00	33.13 -0.39 0.00	33.58 -0.34 0.00	20.49 -0.15 0.00	19.70 -0.21 0.75	-18.59 0.11 0.00
HUDAV+59+74_TH_GRP 23620	-27.75 -1.52 0.00	-52.09 -2.36 0.00	4.31 0.17 0.00	-6.03 -0.22 0.00	9.50 0.37 0.00	19.89 0.97 0.00	37.46 2.60 -0.13	40.56 3.18 0.00	35.39 2.77 0.00	25.58 2.27 0.00	26.11 2.36 0.00	34.21 3.11 0.00	37.52 3.43 0.00	29.47 2.70 0.00	27.56 2.58 0.00	28.00 2.68 0.00	37.72 3.49 0.00	35.75 3.03 -2.46	38.18 3.42 0.00	36.79 3.27 0.00	37.18 3.26 0.00	22.48 1.84 0.00	22.52 1.87 0.00	-20.12 -1.42 0.00
HUDSON AVE_GT_3 23810	-27.75 -1.52 0.00	-52.09 -2.36 0.00	4.31 0.17 0.00	-6.03 -0.22 0.00	9.50 0.37 0.00	19.89 0.97 0.00	37.46 2.60 -0.13	40.56 3.18 0.00	35.39 2.77 0.00	25.58 2.27 0.00	26.11 2.36 0.00	34.21 3.11 0.00	37.52 3.43 0.00	29.47 2.70 0.00	27.56 2.58 0.00	28.00 2.68 0.00	37.72 3.49 0.00	35.75 3.03 -2.46	38.18 3.42 0.00	36.79 3.27 0.00	37.18 3.26 0.00	22.48 1.84 0.00	22.52 1.87 0.00	-20.12 -1.42 0.00
HUDSON AVE_GT_4 23540	-27.75 -1.52 0.00	-52.09 -2.36 0.00	4.31 0.17 0.00	-6.03 -0.22 0.00	9.50 0.37 0.00	19.89 0.97 0.00	37.46 2.60 -0.13	40.56 3.18 0.00	35.39 2.77 0.00	25.58 2.27 0.00	26.11 2.36 0.00	34.21 3.11 0.00	37.52 3.43 0.00	29.47 2.70 0.00	27.56 2.58 0.00	28.00 2.68 0.00	37.72 3.49 0.00	35.75 3.03 -2.46	38.18 3.42 0.00	36.79 3.27 0.00	37.18 3.26 0.00	22.48 1.84 0.00	22.52 1.87 0.00	-20.12 -1.42 0.00
HUDSON AVE_GT_5 23657	-27.75 -1.52 0.00	-52.09 -2.36 0.00	4.31 0.17 0.00	-6.03 -0.22 0.00	9.50 0.37 0.00	19.89 0.97 0.00	37.46 2.60 -0.13	40.56 3.18 0.00	35.39 2.77 0.00	25.58 2.27 0.00	26.11 2.36 0.00	34.21 3.11 0.00	37.52 3.43 0.00	29.47 2.70 0.00	27.56 2.58 0.00	28.00 2.68 0.00	37.72 3.49 0.00	35.75 3.03 -2.46	38.18 3.42 0.00	36.79 3.27 0.00	37.18 3.26 0.00	22.48 1.84 0.00	22.52 1.87 0.00	-20.12 -1.42 0.00
HUDSON_AVE_10 24168	-27.60 -1.38 0.00	-51.85 -2.13 0.00	4.29 0.16 0.00	-6.00 -0.20 0.00	9.46 0.33 0.00	19.80 0.88 0.00	37.17 2.40 -0.02	40.38 3.00 0.00	35.21 2.60 0.00	25.45 2.15 0.00	25.99 2.23 0.00	34.07 2.97 0.00	37.37 3.28 0.00	29.35 2.58 0.00	27.45 2.47 0.00	27.89 2.57 0.00	37.53 3.30 0.00	33.59 2.87 -0.46	37.98 3.22 0.00	36.61 3.09 0.00	36.99 3.06 0.00	22.35 1.71 0.00	22.41 1.75 0.00	-20.06 -1.36 0.00
HUNTLEY___63 23557	-25.01 1.21 0.00	-47.50 2.22 0.00	3.93 -0.20 0.00	-5.58 0.23 0.00	8.75 -0.38 0.00	17.99 -0.93 0.00	32.67 -2.09 -0.02	34.76 -2.63 0.00	30.14 -2.47 0.00	21.45 -1.86 0.00	21.83 -1.92 0.00	28.43 -2.67 0.00	31.16 -2.93 0.00	24.60 -2.17 0.00	22.92 -2.06 0.00	23.11 -2.20 0.00	31.39 -2.84 0.00	28.07 -2.54 -0.35	31.75 -3.01 0.00	30.55 -2.97 0.00	30.92 -3.00 0.00	19.11 -1.53 0.00	19.41 -1.24 0.00	-17.79 0.91 0.00

HUNTLEY___64 23558	-25.01 1.21 0.00	-47.50 2.22 0.00	3.93 -0.20 0.00	-5.58 0.23 0.00	8.75 -0.38 0.00	17.99 -0.93 0.00	32.67 -2.09 -0.02	34.76 -2.63 0.00	30.14 -2.47 0.00	21.45 -1.86 0.00	21.83 -1.92 0.00	28.43 -2.67 0.00	31.16 -2.93 0.00	24.60 -2.17 0.00	22.92 -2.06 0.00	23.11 -2.20 0.00	31.39 -2.84 0.00	28.07 -2.54 -0.35	31.75 -3.01 0.00	30.55 -2.97 0.00	30.92 -3.00 0.00	19.11 -1.53 0.00	19.41 -1.24 0.00	-17.79 0.91 0.00
HUNTLEY___65 23559	-25.01 1.21 0.00	-47.50 2.22 0.00	3.93 -0.20 0.00	-5.58 0.23 0.00	8.75 -0.38 0.00	17.99 -0.93 0.00	32.67 -2.09 -0.02	34.76 -2.63 0.00	30.14 -2.47 0.00	21.45 -1.86 0.00	21.83 -1.92 0.00	28.43 -2.67 0.00	31.16 -2.93 0.00	24.60 -2.17 0.00	22.92 -2.06 0.00	23.11 -2.20 0.00	31.39 -2.84 0.00	28.07 -2.54 -0.35	31.75 -3.01 0.00	30.55 -2.97 0.00	30.92 -3.00 0.00	19.11 -1.53 0.00	19.41 -1.24 0.00	-17.79 0.91 0.00
HUNTLEY___66 23560	-25.01 1.21 0.00	-47.50 2.22 0.00	3.93 -0.20 0.00	-5.58 0.23 0.00	8.75 -0.38 0.00	17.99 -0.93 0.00	32.67 -2.09 -0.02	34.76 -2.63 0.00	30.14 -2.47 0.00	21.45 -1.86 0.00	21.83 -1.92 0.00	28.43 -2.67 0.00	31.16 -2.93 0.00	24.60 -2.17 0.00	22.92 -2.06 0.00	23.11 -2.20 0.00	31.39 -2.84 0.00	28.07 -2.54 -0.35	31.75 -3.01 0.00	30.55 -2.97 0.00	30.92 -3.00 0.00	19.11 -1.53 0.00	19.41 -1.24 0.00	-17.79 0.91 0.00
HUNTLEY___67 23561	-25.02 1.20 0.00	-47.45 2.28 0.00	3.92 -0.21 0.00	-5.57 0.24 0.00	8.73 -0.40 0.00	17.93 -0.99 0.00	32.50 -2.25 -0.02	34.68 -2.71 0.00	30.14 -2.47 0.00	21.46 -1.85 0.00	21.80 -1.95 0.00	28.40 -2.70 0.00	31.15 -2.93 0.00	24.57 -2.20 0.00	22.91 -2.08 0.00	23.10 -2.21 0.00	31.42 -2.80 0.00	28.14 -2.48 -0.36	31.76 -2.99 0.00	30.55 -2.97 0.00	30.79 -3.13 0.00	18.95 -1.69 0.00	19.32 -1.33 0.00	-17.61 1.09 0.00
HUNTLEY___68 23562	-25.02 1.21 0.00	-47.45 2.28 0.00	3.92 -0.21 0.00	-5.57 0.24 0.00	8.73 -0.40 0.00	17.93 -0.99 0.00	32.50 -2.26 -0.02	34.68 -2.71 0.00	30.14 -2.47 0.00	21.46 -1.85 0.00	21.80 -1.95 0.00	28.40 -2.70 0.00	31.15 -2.93 0.00	24.57 -2.20 0.00	22.91 -2.08 0.00	23.10 -2.21 0.00	31.42 -2.81 0.00	28.13 -2.48 -0.36	31.76 -3.00 0.00	30.55 -2.97 0.00	30.79 -3.13 0.00	18.95 -1.69 0.00	19.32 -1.33 0.00	-17.61 1.09 0.00
INDECK___CORINTH 23802	-26.71 -0.48 0.00	-50.83 -1.11 0.00	4.24 0.10 0.00	-6.01 -0.21 0.00	9.33 0.21 0.00	19.24 0.32 0.00	35.75 0.85 -0.16	38.40 1.02 0.00	33.32 0.71 0.00	23.62 0.31 0.00	24.19 0.44 0.00	31.73 0.63 0.00	34.66 0.57 0.00	27.40 0.63 0.00	25.47 0.49 0.00	25.77 0.45 0.00	34.89 0.66 0.00	33.98 0.64 -3.08	35.56 0.81 0.00	34.18 0.66 0.00	34.73 0.81 0.00	21.01 0.37 0.00	20.80 0.14 0.00	-18.94 -0.24 0.00
INDECK___ILION 23567	-26.60 -0.38 0.00	-50.46 -0.73 0.00	4.19 0.06 0.00	-5.89 -0.08 0.00	9.27 0.14 0.00	19.28 0.36 0.00	35.75 1.01 0.00	38.51 1.13 0.00	33.55 0.94 0.00	24.00 0.69 0.00	24.48 0.73 0.00	32.05 0.95 0.00	35.06 0.97 0.00	27.48 0.71 0.00	25.71 0.73 0.00	26.11 0.79 0.00	35.28 1.05 0.00	31.20 0.96 0.03	35.88 1.12 0.00	34.52 0.99 0.00	34.92 0.99 0.00	21.14 0.50 0.00	21.23 0.58 0.00	-19.13 -0.43 0.00
INDECK___OLEAN 23982	-27.44 -1.22 0.00	-52.06 -2.33 0.00	4.30 0.17 0.00	-6.05 -0.25 0.00	9.52 0.39 0.00	19.86 0.94 0.00	36.43 1.67 -0.02	39.03 1.65 0.00	33.98 1.37 0.00	24.43 1.12 0.00	24.72 0.97 0.00	32.32 1.22 0.00	35.61 1.52 0.00	27.80 1.03 0.00	26.11 1.13 0.00	26.57 1.25 0.00	35.88 1.65 0.00	32.03 1.38 -0.39	36.36 1.61 0.00	34.98 1.46 0.00	35.27 1.35 0.00	21.52 0.88 0.00	21.82 1.17 0.00	-19.62 -0.92 0.00
INDECK___OSWEGO 23783	-25.57 0.66 0.00	-48.59 1.14 0.00	4.04 -0.09 0.00	-5.67 0.13 0.00	8.93 -0.20 0.00	18.49 -0.43 0.00	33.81 -0.94 -0.01	36.44 -0.95 0.00	31.82 -0.80 0.00	22.71 -0.60 0.00	23.13 -0.62 0.00	30.27 -0.83 0.00	33.19 -0.90 0.00	26.06 -0.71 0.00	24.32 -0.66 0.00	24.64 -0.67 0.00	33.30 -0.93 0.00	29.59 -0.84 -0.17	33.76 -1.00 0.00	32.58 -0.95 0.00	32.94 -0.98 0.00	20.06 -0.58 0.00	20.02 -0.63 0.00	-18.18 0.52 0.00
INDECK___YERKES 23781	-24.98 1.24 0.00	-47.45 2.27 0.00	3.92 -0.21 0.00	-5.58 0.23 0.00	8.74 -0.39 0.00	17.97 -0.95 0.00	32.63 -2.13 -0.02	34.72 -2.67 0.00	30.10 -2.52 0.00	21.42 -1.89 0.00	21.80 -1.95 0.00	28.38 -2.71 0.00	31.11 -2.98 0.00	24.57 -2.21 0.00	22.89 -2.10 0.00	23.07 -2.24 0.00	31.34 -2.89 0.00	28.03 -2.58 -0.35	31.70 -3.06 0.00	30.51 -3.02 0.00	30.88 -3.04 0.00	19.09 -1.55 0.00	19.39 -1.26 0.00	-17.77 0.93 0.00
INDIAN POINT_GT_1 24139	-27.28 -1.05 0.00	-51.30 -1.57 0.00	4.25 0.12 0.00	-5.95 -0.14 0.00	9.37 0.25 0.00	19.59 0.67 0.00	36.79 1.92 -0.13	39.71 2.33 0.00	34.62 2.01 0.00	24.97 1.66 0.00	25.47 1.71 0.00	33.36 2.26 0.00	36.59 2.50 0.00	28.73 1.95 0.00	26.86 1.88 0.00	27.28 1.96 0.00	36.79 2.56 0.00	34.93 2.22 -2.45	37.28 2.53 0.00	35.93 2.41 0.00	36.31 2.39 0.00	21.98 1.34 0.00	22.04 1.38 0.00	-19.71 -1.01 0.00
INDIAN POINT_GT_2 23659	-27.28 -1.05 0.00	-51.30 -1.57 0.00	4.25 0.12 0.00	-5.95 -0.14 0.00	9.37 0.25 0.00	19.59 0.67 0.00	36.79 1.92 -0.13	39.71 2.33 0.00	34.62 2.01 0.00	24.97 1.66 0.00	25.47 1.71 0.00	33.36 2.26 0.00	36.59 2.50 0.00	28.73 1.95 0.00	26.86 1.88 0.00	27.28 1.96 0.00	36.79 2.56 0.00	34.93 2.22 -2.45	37.28 2.53 0.00	35.93 2.41 0.00	36.31 2.39 0.00	21.98 1.34 0.00	22.04 1.38 0.00	-19.71 -1.01 0.00
INDIAN POINT_GT_3 24019	-27.28 -1.05 0.00	-51.30 -1.57 0.00	4.25 0.12 0.00	-5.95 -0.14 0.00	9.37 0.25 0.00	19.59 0.67 0.00	36.79 1.92 -0.13	39.71 2.33 0.00	34.62 2.01 0.00	24.97 1.66 0.00	25.47 1.71 0.00	33.36 2.26 0.00	36.59 2.50 0.00	28.73 1.95 0.00	26.86 1.88 0.00	27.28 1.96 0.00	36.79 2.56 0.00	34.93 2.22 -2.45	37.28 2.53 0.00	35.93 2.41 0.00	36.31 2.39 0.00	21.98 1.34 0.00	22.04 1.38 0.00	-19.71 -1.01 0.00
INDIAN POINT___2 23530	-27.12 -0.90 0.00	-51.02 -1.29 0.00	4.22 0.09 0.00	-5.91 -0.11 0.00	9.32 0.19 0.00	19.49 0.57 0.00	36.58 1.71 -0.13	39.50 2.11 0.00	34.44 1.83 0.00	24.84 1.53 0.00	25.33 1.58 0.00	33.18 2.08 0.00	36.39 2.31 0.00	28.57 1.80 0.00	26.71 1.73 0.00	27.13 1.82 0.00	36.59 2.36 0.00	34.73 2.05 -2.43	37.08 2.33 0.00	35.73 2.21 0.00	36.11 2.19 0.00	21.86 1.22 0.00	21.91 1.26 0.00	-19.60 -0.90 0.00
INDIAN POINT___3 23531	-27.09 -0.86 0.00	-50.95 -1.23 0.00	4.22 0.09 0.00	-5.91 -0.10 0.00	9.31 0.19 0.00	19.46 0.54 0.00	36.52 1.65 -0.13	39.41 2.03 0.00	34.36 1.75 0.00	24.77 1.46 0.00	25.27 1.51 0.00	33.09 1.99 0.00	36.30 2.21 0.00	28.50 1.72 0.00	26.64 1.66 0.00	27.06 1.74 0.00	36.49 2.26 0.00	34.67 1.96 -2.45	36.99 2.24 0.00	35.65 2.12 0.00	36.03 2.11 0.00	21.81 1.17 0.00	21.87 1.22 0.00	-19.57 -0.87 0.00
INDIAN PT_GT_GRP 23687	-27.28 -1.05 0.00	-51.30 -1.57 0.00	4.25 0.12 0.00	-5.95 -0.14 0.00	9.37 0.25 0.00	19.59 0.67 0.00	36.79 1.92 -0.13	39.71 2.33 0.00	34.62 2.01 0.00	24.97 1.66 0.00	25.47 1.71 0.00	33.36 2.26 0.00	36.59 2.50 0.00	28.73 1.95 0.00	26.86 1.88 0.00	27.28 1.96 0.00	36.79 2.56 0.00	34.93 2.22 -2.45	37.28 2.53 0.00	35.93 2.41 0.00	36.31 2.39 0.00	21.98 1.34 0.00	22.04 1.38 0.00	-19.71 -1.01 0.00

IP CORINTH___1 23988	-26.71 -0.48 0.00	-50.83 -1.11 0.00	4.24 0.10 0.00	-6.01 -0.21 0.00	9.33 0.21 0.00	19.24 0.32 0.00	35.75 0.85 -0.16	38.40 1.02 0.00	33.32 0.71 0.00	23.62 0.31 0.00	24.19 0.44 0.00	31.73 0.63 0.00	34.66 0.57 0.00	27.40 0.63 0.00	25.47 0.49 0.00	25.77 0.45 0.00	34.89 0.66 0.00	33.98 0.64 -3.08	35.56 0.81 0.00	34.18 0.66 0.00	34.73 0.81 0.00	21.01 0.37 0.00	20.80 0.14 0.00	-18.94 -0.24 0.00
IP CORINTH___2 23637	-26.71 -0.48 0.00	-50.83 -1.11 0.00	4.24 0.10 0.00	-6.01 -0.21 0.00	9.33 0.21 0.00	19.24 0.32 0.00	35.75 0.85 -0.16	38.40 1.02 0.00	33.32 0.71 0.00	23.62 0.31 0.00	24.19 0.44 0.00	31.73 0.63 0.00	34.66 0.57 0.00	27.40 0.63 0.00	25.47 0.49 0.00	25.77 0.45 0.00	34.89 0.66 0.00	33.98 0.64 -3.08	35.56 0.81 0.00	34.18 0.66 0.00	34.73 0.81 0.00	21.01 0.37 0.00	20.80 0.14 0.00	-18.94 -0.24 0.00
IP___TICONDEROGA 23804	-28.21 -1.99 0.00	-53.29 -3.56 0.00	4.43 0.30 0.00	-6.24 -0.44 0.00	9.71 0.59 0.00	20.32 1.40 0.00	37.92 3.02 -0.16	40.06 2.67 0.00	34.50 1.88 0.00	24.49 1.18 0.00	25.10 1.35 0.00	32.92 1.83 0.00	36.03 1.94 0.00	28.72 1.95 0.00	26.49 1.51 0.00	26.76 1.44 0.00	36.48 2.25 0.00	35.46 2.22 -2.99	37.58 2.82 0.00	35.86 2.34 0.00	36.40 2.48 0.00	22.12 1.48 0.00	22.07 1.41 0.00	-20.13 -1.43 0.00
JARVIS____ 23743	-26.28 -0.06 0.00	-49.84 -0.11 0.00	4.14 0.01 0.00	-5.82 -0.01 0.00	9.16 0.03 0.00	18.98 0.06 0.00	34.93 0.19 0.00	37.59 0.21 0.00	32.77 0.16 0.00	23.43 0.12 0.00	23.88 0.12 0.00	31.26 0.16 0.00	34.26 0.17 0.00	26.90 0.13 0.00	25.11 0.13 0.00	25.46 0.15 0.00	34.42 0.19 0.00	30.41 0.17 0.03	34.96 0.20 0.00	33.72 0.20 0.00	34.11 0.19 0.00	20.74 0.10 0.00	20.77 0.12 0.00	-18.79 -0.09 0.00
JENNISON___1 23625	-27.65 -1.43 0.00	-52.36 -2.64 0.00	4.35 0.22 0.00	-6.06 -0.25 0.00	9.58 0.45 0.00	19.94 1.02 0.00	36.96 2.18 -0.04	39.73 2.35 0.00	34.70 2.08 0.00	24.97 1.66 0.00	25.50 1.75 0.00	33.43 2.34 0.00	36.61 2.53 0.00	28.79 2.02 0.00	26.89 1.91 0.00	27.25 1.94 0.00	36.75 2.52 0.00	33.17 2.14 -0.77	37.18 2.43 0.00	35.80 2.27 0.00	36.21 2.29 0.00	21.99 1.35 0.00	21.96 1.31 0.00	-19.67 -0.96 0.00
JENNISON___2 23626	-27.64 -1.42 0.00	-52.34 -2.61 0.00	4.35 0.22 0.00	-6.06 -0.25 0.00	9.58 0.45 0.00	19.93 1.01 0.00	36.94 2.16 -0.04	39.70 2.32 0.00	34.67 2.06 0.00	24.96 1.65 0.00	25.48 1.73 0.00	33.41 2.32 0.00	36.59 2.50 0.00	28.77 2.00 0.00	26.87 1.89 0.00	27.24 1.92 0.00	36.73 2.50 0.00	33.15 2.12 -0.77	37.16 2.41 0.00	35.78 2.26 0.00	36.20 2.28 0.00	21.98 1.34 0.00	21.95 1.29 0.00	-19.66 -0.96 0.00
KENSICO____ 23655	-27.46 -1.24 0.00	-51.62 -1.89 0.00	4.27 0.14 0.00	-5.98 -0.17 0.00	9.43 0.30 0.00	19.72 0.80 0.00	37.04 2.17 -0.13	40.01 2.62 0.00	34.88 2.27 0.00	25.17 1.86 0.00	25.67 1.92 0.00	33.63 2.53 0.00	36.90 2.81 0.00	28.97 2.20 0.00	27.09 2.11 0.00	27.52 2.20 0.00	37.10 2.87 0.00	35.22 2.50 -2.46	37.59 2.84 0.00	36.23 2.70 0.00	36.62 2.70 0.00	22.15 1.51 0.00	22.21 1.56 0.00	-19.86 -1.16 0.00
KIAC_JFK_AIRPORT 23541	-27.58 -1.36 0.00	-51.86 -2.13 0.00	4.29 0.16 0.00	-6.01 -0.21 0.00	9.46 0.33 0.00	19.81 0.89 0.00	37.19 2.32 -0.13	40.37 2.99 0.00	35.10 2.49 0.00	25.37 2.06 0.00	25.90 2.15 0.00	34.00 2.90 0.00	37.31 3.22 0.00	29.29 2.52 0.00	27.41 2.42 0.00	27.86 2.54 0.00	37.39 3.16 0.00	35.47 2.75 -2.46	37.82 3.06 0.00	36.49 2.97 0.00	36.87 2.94 0.00	22.24 1.60 0.00	22.31 1.65 0.00	-20.11 -1.41 0.00
KINTIGH____ 23543	-24.90 1.32 0.00	-47.40 2.33 0.00	3.92 -0.21 0.00	-5.50 0.31 0.00	8.70 -0.42 0.00	17.88 -1.04 0.00	32.33 -2.43 -0.02	34.28 -3.10 0.00	29.84 -2.77 0.00	21.28 -2.03 0.00	21.55 -2.20 0.00	28.05 -3.05 0.00	30.84 -3.25 0.00	24.29 -2.48 0.00	22.66 -2.33 0.00	22.89 -2.43 0.00	31.13 -3.10 0.00	27.85 -2.71 -0.30	31.61 -3.15 0.00	30.36 -3.16 0.00	30.50 -3.42 0.00	18.79 -1.85 0.00	19.19 -1.46 0.00	-17.56 1.14 0.00
LEDERLE____ 23769	-27.35 -1.13 0.00	-51.44 -1.71 0.00	4.26 0.12 0.00	-5.96 -0.16 0.00	9.40 0.28 0.00	19.65 0.73 0.00	36.86 1.99 -0.13	39.72 2.34 0.00	34.62 2.00 0.00	24.95 1.64 0.00	25.45 1.69 0.00	33.34 2.25 0.00	36.72 2.64 0.00	28.83 2.05 0.00	26.95 1.96 0.00	27.35 2.04 0.00	36.90 2.67 0.00	34.99 2.32 -2.41	37.40 2.64 0.00	36.04 2.52 0.00	36.44 2.52 0.00	22.07 1.43 0.00	22.12 1.46 0.00	-19.75 -1.05 0.00
LINDEN COGEN____ 23786	-27.71 -1.49 0.00	-52.02 -2.29 0.00	4.30 0.17 0.00	-6.02 -0.21 0.00	9.49 0.36 0.00	19.86 0.94 0.00	37.39 2.52 -0.13	40.45 3.07 0.00	35.27 2.66 0.00	25.49 2.18 0.00	26.03 2.28 0.00	34.12 3.02 0.00	37.41 3.33 0.00	29.38 2.61 0.00	27.48 2.50 0.00	27.92 2.60 0.00	37.59 3.37 0.00	35.65 2.93 -2.46	38.06 3.30 0.00	36.68 3.15 0.00	37.07 3.15 0.00	22.41 1.77 0.00	22.48 1.83 0.00	-20.10 -1.40 0.00
LIPA_MISC_IPP 23656	-27.50 -1.27 0.00	-51.72 -2.00 0.00	4.29 0.16 0.00	-5.98 -0.17 0.00	9.44 0.32 0.00	28.11 0.85 -8.34	38.31 2.26 -1.31	39.88 2.49 0.00	34.53 1.91 0.00	24.95 1.64 0.00	25.51 1.76 0.00	33.45 2.35 0.00	36.69 2.60 0.00	28.76 1.99 0.00	26.89 1.91 0.00	71.02 2.14 -43.57	36.73 2.50 0.00	39.54 2.12 -7.16	39.38 2.41 -2.21	39.08 2.34 -3.22	39.63 2.27 -3.43	21.99 1.11 -0.24	21.78 1.12 0.00	-19.77 -1.07 0.00
LITTLE FALLS___HYD 24013	-27.01 -0.79 0.00	-51.24 -1.51 0.00	4.26 0.12 0.00	-5.96 -0.16 0.00	9.43 0.30 0.00	19.68 0.76 0.00	37.05 2.31 0.00	39.93 2.55 0.00	34.74 2.12 0.00	24.89 1.58 0.00	25.40 1.65 0.00	33.27 2.17 0.00	36.27 2.19 0.00	28.36 1.59 0.00	26.62 1.64 0.00	27.12 1.80 0.00	36.63 2.40 0.00	32.43 2.20 0.03	37.32 2.57 0.00	35.77 2.25 0.00	36.18 2.26 0.00	21.76 1.12 0.00	21.98 1.33 0.00	-19.65 -0.95 0.00
LONG LAKE_PHOENIX 24014	-25.71 0.51 0.00	-48.85 0.88 0.00	4.06 -0.07 0.00	-5.70 0.10 0.00	8.98 -0.15 0.00	18.60 -0.32 0.00	34.03 -0.72 -0.01	36.69 -0.70 0.00	32.03 -0.59 0.00	22.86 -0.45 0.00	23.29 -0.46 0.00	30.48 -0.61 0.00	33.42 -0.67 0.00	26.23 -0.54 0.00	24.49 -0.50 0.00	24.82 -0.50 0.00	33.52 -0.71 0.00	29.79 -0.64 -0.18	33.98 -0.77 0.00	32.80 -0.73 0.00	33.16 -0.76 0.00	20.19 -0.45 0.00	20.15 -0.51 0.00	-18.30 0.41 0.00
LOVETT___3 23632	-27.30 -1.08 0.00	-51.35 -1.62 0.00	4.25 0.12 0.00	-5.95 -0.15 0.00	9.39 0.26 0.00	19.62 0.70 0.00	36.79 1.93 -0.13	39.62 2.23 0.00	34.50 1.88 0.00	24.85 1.55 0.00	25.34 1.59 0.00	33.21 2.11 0.00	36.57 2.48 0.00	28.70 1.93 0.00	26.83 1.85 0.00	27.24 1.92 0.00	36.75 2.52 0.00	34.86 2.19 -2.41	37.25 2.49 0.00	35.90 2.38 0.00	36.29 2.37 0.00	21.98 1.34 0.00	22.04 1.38 0.00	-19.71 -1.01 0.00
LOVETT___4 23642	-27.29 -1.07 0.00	-51.32 -1.60 0.00	4.25 0.11 0.00	-5.95 -0.15 0.00	9.39 0.26 0.00	19.61 0.69 0.00	36.77 1.90 -0.13	39.59 2.21 0.00	34.48 1.86 0.00	24.84 1.53 0.00	25.33 1.58 0.00	33.18 2.09 0.00	36.54 2.45 0.00	28.68 1.91 0.00	26.81 1.83 0.00	27.22 1.90 0.00	36.72 2.49 0.00	34.83 2.16 -2.41	37.22 2.46 0.00	35.88 2.35 0.00	36.27 2.35 0.00	21.96 1.32 0.00	22.02 1.37 0.00	-19.70 -1.00 0.00

LOVETT___5 23593	-27.31 -1.09 0.00	-51.36 -1.63 0.00	4.25 0.12 0.00	-5.95 -0.15 0.00	9.39 0.26 0.00	19.62 0.70 0.00	36.80 1.93 -0.13	39.62 2.24 0.00	34.50 1.89 0.00	24.86 1.55 0.00	25.35 1.60 0.00	33.21 2.12 0.00	36.57 2.49 0.00	28.71 1.94 0.00	26.84 1.86 0.00	27.24 1.93 0.00	36.76 2.53 0.00	34.86 2.19 -2.41	37.25 2.50 0.00	35.91 2.38 0.00	36.30 2.38 0.00	21.98 1.34 0.00	22.04 1.39 0.00	-19.71 -1.01 0.00
LOWER RAQUET___HYD 24057	-26.61 -0.38 0.00	-50.43 -0.70 0.00	4.18 0.05 0.00	-5.94 -0.13 0.00	9.20 0.07 0.00	19.06 0.14 0.00	34.52 -0.22 0.00	37.34 -0.05 0.00	32.88 0.27 0.00	23.40 0.09 0.00	23.91 0.16 0.00	31.43 0.33 0.00	34.39 0.31 0.00	27.02 0.25 0.00	25.14 0.16 0.00	25.42 0.11 0.00	34.37 0.14 0.00	30.39 0.13 -0.01	34.90 0.15 0.00	33.78 0.25 0.00	34.27 0.35 0.00	20.92 0.28 0.00	20.69 0.04 0.00	-18.88 -0.18 0.00
LOWER___HUDSON 24059	-27.42 -1.20 0.00	-52.08 -2.35 0.00	4.35 0.22 0.00	-6.11 -0.31 0.00	9.59 0.46 0.00	19.89 0.97 0.00	36.72 1.82 -0.16	39.44 2.05 0.00	34.38 1.77 0.00	24.44 1.13 0.00	25.03 1.28 0.00	32.80 1.70 0.00	35.85 1.77 0.00	28.32 1.55 0.00	26.29 1.31 0.00	26.63 1.31 0.00	35.98 1.75 0.00	34.84 1.55 -3.03	36.57 1.81 0.00	35.24 1.72 0.00	35.80 1.88 0.00	21.73 1.09 0.00	21.50 0.85 0.00	-19.53 -0.83 0.00
MEDINA___POWER 24015	-27.44 -1.22 0.00	-52.06 -2.33 0.00	4.30 0.17 0.00	-6.05 -0.25 0.00	9.52 0.39 0.00	19.86 0.94 0.00	36.43 1.67 -0.02	39.03 1.65 0.00	33.98 1.37 0.00	24.43 1.12 0.00	24.72 0.97 0.00	32.32 1.22 0.00	35.61 1.52 0.00	27.80 1.03 0.00	26.11 1.13 0.00	26.57 1.25 0.00	35.88 1.65 0.00	32.02 1.38 -0.38	36.36 1.61 0.00	34.98 1.46 0.00	35.27 1.35 0.00	21.52 0.88 0.00	21.82 1.17 0.00	-19.62 -0.92 0.00
MILLIKEN___1 23584	-26.37 -0.15 0.00	-50.09 -0.36 0.00	4.13 0.00 0.00	-5.92 -0.11 0.00	9.19 0.06 0.00	18.95 0.03 0.00	34.88 0.12 -0.02	38.17 0.79 0.00	33.32 0.71 0.00	23.77 0.46 0.00	24.28 0.53 0.00	31.79 0.69 0.00	34.84 0.75 0.00	27.22 0.45 0.00	25.38 0.39 0.00	25.65 0.34 0.00	34.66 0.43 0.00	30.94 0.30 -0.38	34.96 0.20 0.00	33.73 0.20 0.00	34.21 0.29 0.00	20.79 0.15 0.00	20.20 -0.45 0.00	-18.10 0.60 0.00
MILLIKEN___2 23585	-26.26 -0.03 0.00	-49.88 -0.15 0.00	4.11 -0.02 0.00	-5.90 -0.09 0.00	9.15 0.03 0.00	18.86 -0.06 0.00	34.67 -0.09 -0.02	37.94 0.55 0.00	33.11 0.50 0.00	23.63 0.32 0.00	24.13 0.38 0.00	31.60 0.50 0.00	34.62 0.54 0.00	27.06 0.28 0.00	25.22 0.24 0.00	25.50 0.18 0.00	34.45 0.22 0.00	30.75 0.11 -0.38	34.74 -0.02 0.00	33.52 -0.01 0.00	34.00 0.08 0.00	20.66 0.02 0.00	20.12 -0.53 0.00	-18.07 0.63 0.00
MILLIKEN___DIESEL 23629	-26.26 -0.03 0.00	-49.88 -0.15 0.00	4.11 -0.02 0.00	-5.90 -0.09 0.00	9.15 0.03 0.00	18.86 -0.06 0.00	34.67 -0.09 -0.02	37.94 0.55 0.00	33.11 0.50 0.00	23.63 0.32 0.00	24.13 0.38 0.00	31.60 0.50 0.00	34.62 0.54 0.00	27.06 0.28 0.00	25.22 0.24 0.00	25.50 0.18 0.00	34.45 0.22 0.00	30.75 0.11 -0.38	34.74 -0.02 0.00	33.52 -0.01 0.00	34.00 0.08 0.00	20.66 0.02 0.00	20.12 -0.53 0.00	-18.07 0.63 0.00
MODEL_CITY_ENERGY 24167	-24.95 1.27 0.00	-47.31 2.42 0.00	3.91 -0.22 0.00	-5.55 0.25 0.00	8.71 -0.42 0.00	17.86 -1.06 0.00	32.40 -2.36 -0.02	34.61 -2.78 0.00	30.14 -2.48 0.00	21.44 -1.87 0.00	21.79 -1.96 0.00	28.38 -2.71 0.00	31.14 -2.95 0.00	24.58 -2.19 0.00	22.89 -2.09 0.00	23.07 -2.25 0.00	31.39 -2.84 0.00	28.20 -2.52 -0.46	31.73 -3.03 0.00	30.52 -3.00 0.00	30.76 -3.16 0.00	18.92 -1.72 0.00	19.25 -1.40 0.00	-17.55 1.15 0.00
MONGAUP___HYD 23641	-26.97 -0.75 0.00	-50.82 -1.09 0.00	4.21 0.08 0.00	-5.89 -0.09 0.00	9.30 0.17 0.00	19.40 0.48 0.00	36.26 1.39 -0.13	39.08 1.70 0.00	34.07 1.46 0.00	24.53 1.22 0.00	25.01 1.26 0.00	32.74 1.64 0.00	35.85 1.76 0.00	28.14 1.37 0.00	26.31 1.33 0.00	26.71 1.40 0.00	36.05 1.82 0.00	34.24 1.58 -2.41	36.58 1.82 0.00	35.25 1.73 0.00	35.61 1.69 0.00	21.59 0.95 0.00	21.68 1.03 0.00	-19.43 -0.73 0.00
MONTAUK___DIESEL 23721	-27.50 -1.27 0.00	-51.72 -2.00 0.00	4.29 0.16 0.00	-5.98 -0.17 0.00	9.44 0.32 0.00	28.11 0.85 -8.34	38.31 2.26 -1.31	39.88 2.49 0.00	34.53 1.91 0.00	24.95 1.64 0.00	25.51 1.76 0.00	33.45 2.35 0.00	36.69 2.60 0.00	28.76 1.99 0.00	26.89 1.91 0.00	70.02 2.14 -42.57	36.73 2.50 0.00	39.54 2.12 -7.16	39.38 2.41 -2.21	39.08 2.34 -3.22	39.63 2.27 -3.43	21.99 1.11 -0.24	21.78 1.12 0.00	-19.77 -1.07 0.00
N SALMON___HYD 24042	-26.04 0.18 0.00	-49.56 0.16 0.00	4.12 -0.01 0.00	-5.80 0.01 0.00	9.06 -0.07 0.00	18.77 -0.15 0.00	34.17 -0.57 0.00	36.96 -0.43 0.00	32.35 -0.26 0.00	23.05 -0.26 0.00	23.56 -0.19 0.00	30.81 -0.29 0.00	33.79 -0.30 0.00	26.56 -0.22 0.00	24.75 -0.23 0.00	25.08 -0.24 0.00	33.85 -0.38 0.00	29.89 -0.36 0.01	34.29 -0.46 0.00	33.14 -0.38 0.00	33.53 -0.39 0.00	20.40 -0.24 0.00	20.24 -0.41 0.00	-18.46 0.24 0.00
N.E_GEN_SANDY PD 24062	-27.26 -1.04 0.00	-51.66 -1.94 0.00	4.30 0.17 0.00	-6.04 -0.24 0.00	9.48 0.35 0.00	19.69 0.77 0.00	36.44 1.56 -0.15	39.08 1.70 0.00	34.06 1.45 0.00	24.31 1.00 0.00	24.86 1.11 0.00	32.57 1.48 0.00	35.66 1.58 0.00	28.11 1.34 0.00	26.16 1.18 0.00	26.50 1.19 0.00	35.83 1.60 0.00	34.52 1.43 -2.83	36.44 1.68 0.00	35.11 1.59 0.00	35.60 1.68 0.00	21.62 0.98 0.00	20.82 0.87 0.70	-19.48 -0.78 0.00
NARROWS_GT1_1 24228	-28.08 -1.86 0.00	-52.66 -2.93 0.00	4.35 0.22 0.00	-6.09 -0.28 0.00	9.59 0.47 0.00	20.09 1.17 0.00	37.94 3.07 -0.13	41.14 3.76 0.00	35.90 3.29 0.00	25.96 2.65 0.00	26.49 2.74 0.00	34.71 3.61 0.00	38.06 3.97 0.00	29.88 3.11 0.00	27.94 2.95 0.00	28.38 3.06 0.00	38.22 3.99 0.00	36.21 3.49 -2.46	38.71 3.96 0.00	37.31 3.78 0.00	37.71 3.79 0.00	22.79 2.14 0.00	22.82 2.17 0.00	-20.36 -1.66 0.00
NARROWS_GT1_2 24229	-28.08 -1.86 0.00	-52.66 -2.93 0.00	4.35 0.22 0.00	-6.09 -0.28 0.00	9.59 0.47 0.00	20.09 1.17 0.00	37.94 3.07 -0.13	41.14 3.76 0.00	35.90 3.29 0.00	25.96 2.65 0.00	26.49 2.74 0.00	34.71 3.61 0.00	38.06 3.97 0.00	29.88 3.11 0.00	27.94 2.95 0.00	28.38 3.06 0.00	38.22 3.99 0.00	36.21 3.49 -2.46	38.71 3.96 0.00	37.31 3.78 0.00	37.71 3.79 0.00	22.79 2.14 0.00	22.82 2.17 0.00	-20.36 -1.66 0.00
NARROWS_GT1_3 24230	-28.08 -1.86 0.00	-52.66 -2.93 0.00	4.35 0.22 0.00	-6.09 -0.28 0.00	9.59 0.47 0.00	20.09 1.17 0.00	37.94 3.07 -0.13	41.14 3.76 0.00	35.90 3.29 0.00	25.96 2.65 0.00	26.49 2.74 0.00	34.71 3.61 0.00	38.06 3.97 0.00	29.88 3.11 0.00	27.94 2.95 0.00	28.38 3.06 0.00	38.22 3.99 0.00	36.21 3.49 -2.46	38.71 3.96 0.00	37.31 3.78 0.00	37.71 3.79 0.00	22.79 2.14 0.00	22.82 2.17 0.00	-20.36 -1.66 0.00
NARROWS_GT1_4 24231	-28.08 -1.86 0.00	-52.66 -2.93 0.00	4.35 0.22 0.00	-6.09 -0.28 0.00	9.59 0.47 0.00	20.09 1.17 0.00	37.94 3.07 -0.13	41.14 3.76 0.00	35.90 3.29 0.00	25.96 2.65 0.00	26.49 2.74 0.00	34.71 3.61 0.00	38.06 3.97 0.00	29.88 3.11 0.00	27.94 2.95 0.00	28.38 3.06 0.00	38.22 3.99 0.00	36.21 3.49 -2.46	38.71 3.96 0.00	37.31 3.78 0.00	37.71 3.79 0.00	22.79 2.14 0.00	22.82 2.17 0.00	-20.36 -1.66 0.00

NARROWS_GT1_5 24232	-28.08 -1.86 0.00	-52.66 -2.93 0.00	4.35 0.22 0.00	-6.09 -0.28 0.00	9.59 0.47 0.00	20.09 1.17 0.00	37.94 3.07 -0.13	41.14 3.76 0.00	35.90 3.29 0.00	25.96 2.65 0.00	26.49 2.74 0.00	34.71 3.61 0.00	38.06 3.97 0.00	29.88 3.11 0.00	27.94 2.95 0.00	28.38 3.06 0.00	38.22 3.99 0.00	36.21 3.49 -2.46	38.71 3.96 0.00	37.31 3.78 0.00	37.71 3.79 0.00	22.79 2.14 0.00	22.82 2.17 0.00	-20.36 -1.66 0.00
NARROWS_GT1_6 24233	-28.08 -1.86 0.00	-52.66 -2.93 0.00	4.35 0.22 0.00	-6.09 -0.28 0.00	9.59 0.47 0.00	20.09 1.17 0.00	37.94 3.07 -0.13	41.14 3.76 0.00	35.90 3.29 0.00	25.96 2.65 0.00	26.49 2.74 0.00	34.71 3.61 0.00	38.06 3.97 0.00	29.88 3.11 0.00	27.94 2.95 0.00	28.38 3.06 0.00	38.22 3.99 0.00	36.21 3.49 -2.46	38.71 3.96 0.00	37.31 3.78 0.00	37.71 3.79 0.00	22.79 2.14 0.00	22.82 2.17 0.00	-20.36 -1.66 0.00
NARROWS_GT1_7 24234	-28.08 -1.86 0.00	-52.66 -2.93 0.00	4.35 0.22 0.00	-6.09 -0.28 0.00	9.59 0.47 0.00	20.09 1.17 0.00	37.94 3.07 -0.13	41.14 3.76 0.00	35.90 3.29 0.00	25.96 2.65 0.00	26.49 2.74 0.00	34.71 3.61 0.00	38.06 3.97 0.00	29.88 3.11 0.00	27.94 2.95 0.00	28.38 3.06 0.00	38.22 3.99 0.00	36.21 3.49 -2.46	38.71 3.96 0.00	37.31 3.78 0.00	37.71 3.79 0.00	22.79 2.14 0.00	22.82 2.17 0.00	-20.36 -1.66 0.00
NARROWS_GT1_8 24235	-28.08 -1.86 0.00	-52.66 -2.93 0.00	4.35 0.22 0.00	-6.09 -0.28 0.00	9.59 0.47 0.00	20.09 1.17 0.00	37.94 3.07 -0.13	41.14 3.76 0.00	35.90 3.29 0.00	25.96 2.65 0.00	26.49 2.74 0.00	34.71 3.61 0.00	38.06 3.97 0.00	29.88 3.11 0.00	27.94 2.95 0.00	28.38 3.06 0.00	38.22 3.99 0.00	36.21 3.49 -2.46	38.71 3.96 0.00	37.31 3.78 0.00	37.71 3.79 0.00	22.79 2.14 0.00	22.82 2.17 0.00	-20.36 -1.66 0.00
NARROWS_GT1_GRP 23726	-28.08 -1.86 0.00	-52.66 -2.93 0.00	4.35 0.22 0.00	-6.09 -0.28 0.00	9.59 0.47 0.00	20.09 1.17 0.00	37.94 3.07 -0.13	41.14 3.76 0.00	35.90 3.29 0.00	25.96 2.65 0.00	26.49 2.74 0.00	34.71 3.61 0.00	38.06 3.97 0.00	29.88 3.11 0.00	27.94 2.95 0.00	28.38 3.06 0.00	38.22 3.99 0.00	36.21 3.49 -2.46	38.71 3.96 0.00	37.31 3.78 0.00	37.71 3.79 0.00	22.79 2.14 0.00	22.82 2.17 0.00	-20.36 -1.66 0.00
NARROWS_GT2_1 24236	-28.08 -1.86 0.00	-52.66 -2.93 0.00	4.35 0.22 0.00	-6.09 -0.28 0.00	9.59 0.47 0.00	20.09 1.17 0.00	37.94 3.07 0.00	41.14 3.76 0.00	35.90 3.29 0.00	25.96 2.65 0.00	26.49 2.74 0.00	34.71 3.61 0.00	38.06 3.97 0.00	29.88 3.11 0.00	27.94 2.95 0.00	28.38 3.06 0.00	38.22 3.99 0.00	36.21 3.49 -2.46	38.71 3.96 0.00	37.31 3.78 0.00	37.71 3.79 0.00	22.79 2.14 0.00	22.82 2.17 0.00	-20.36 -1.66 0.00
NARROWS_GT2_2 24237	-28.08 -1.86 0.00	-52.66 -2.93 0.00	4.35 0.22 0.00	-6.09 -0.28 0.00	9.59 0.47 0.00	20.09 1.17 0.00	37.94 3.07 -0.13	41.14 3.76 0.00	35.90 3.29 0.00	25.96 2.65 0.00	26.49 2.74 0.00	34.71 3.61 0.00	38.06 3.97 0.00	29.88 3.11 0.00	27.94 2.95 0.00	28.38 3.06 0.00	38.22 3.99 0.00	36.21 3.49 -2.46	38.71 3.96 0.00	37.31 3.78 0.00	37.71 3.79 0.00	22.79 2.14 0.00	22.82 2.17 0.00	-20.36 -1.66 0.00
NARROWS_GT2_3 24238	-28.08 -1.86 0.00	-52.66 -2.93 0.00	4.35 0.22 0.00	-6.09 -0.28 0.00	9.59 0.47 0.00	20.09 1.17 0.00	37.94 3.07 -0.13	41.14 3.76 0.00	35.90 3.29 0.00	25.96 2.65 0.00	26.49 2.74 0.00	34.71 3.61 0.00	38.06 3.97 0.00	29.88 3.11 0.00	27.94 2.95 0.00	28.38 3.06 0.00	38.22 3.99 0.00	36.21 3.49 -2.46	38.71 3.96 0.00	37.31 3.78 0.00	37.71 3.79 0.00	22.79 2.14 0.00	22.82 2.17 0.00	-20.36 -1.66 0.00
NARROWS_GT2_4 24239	-28.08 -1.86 0.00	-52.66 -2.93 0.00	4.35 0.22 0.00	-6.09 -0.28 0.00	9.59 0.47 0.00	20.09 1.17 0.00	37.94 3.07 -0.13	41.14 3.76 0.00	35.90 3.29 0.00	25.96 2.65 0.00	26.49 2.74 0.00	34.71 3.61 0.00	38.06 3.97 0.00	29.88 3.11 0.00	27.94 2.95 0.00	28.38 3.06 0.00	38.22 3.99 0.00	36.21 3.49 -2.46	38.71 3.96 0.00	37.31 3.78 0.00	37.71 3.79 0.00	22.79 2.14 0.00	22.82 2.17 0.00	-20.36 -1.66 0.00
NARROWS_GT2_5 24240	-28.08 -1.86 0.00	-52.66 -2.93 0.00	4.35 0.22 0.00	-6.09 -0.28 0.00	9.59 0.47 0.00	20.09 1.17 0.00	37.94 3.07 -0.13	41.14 3.76 0.00	35.90 3.29 0.00	25.96 2.65 0.00	26.49 2.74 0.00	34.71 3.61 0.00	38.06 3.97 0.00	29.88 3.11 0.00	27.94 2.95 0.00	28.38 3.06 0.00	38.22 3.99 0.00	36.21 3.49 -2.46	38.71 3.96 0.00	37.31 3.78 0.00	37.71 3.79 0.00	22.79 2.14 0.00	22.82 2.17 0.00	-20.36 -1.66 0.00
NARROWS_GT2_6 24241	-28.08 -1.86 0.00	-52.66 -2.93 0.00	4.35 0.22 0.00	-6.09 -0.28 0.00	9.59 0.47 0.00	20.09 1.17 0.00	37.94 3.07 -0.13	41.14 3.76 0.00	35.90 3.29 0.00	25.96 2.65 0.00	26.49 2.74 0.00	34.71 3.61 0.00	38.06 3.97 0.00	29.88 3.11 0.00	27.94 2.95 0.00	28.38 3.06 0.00	38.22 3.99 0.00	36.21 3.49 -2.46	38.71 3.96 0.00	37.31 3.78 0.00	37.71 3.79 0.00	22.79 2.14 0.00	22.82 2.17 0.00	-20.36 -1.66 0.00
NARROWS_GT2_7 24242	-28.08 -1.86 0.00	-52.66 -2.93 0.00	4.35 0.22 0.00	-6.09 -0.28 0.00	9.59 0.47 0.00	20.09 1.17 0.00	37.94 3.07 -0.13	41.14 3.76 0.00	35.90 3.29 0.00	25.96 2.65 0.00	26.49 2.74 0.00	34.71 3.61 0.00	38.06 3.97 0.00	29.88 3.11 0.00	27.94 2.95 0.00	28.38 3.06 0.00	38.22 3.99 0.00	36.21 3.49 -2.46	38.71 3.96 0.00	37.31 3.78 0.00	37.71 3.79 0.00	22.79 2.14 0.00	22.82 2.17 0.00	-20.36 -1.66 0.00
NARROWS_GT2_8 24243	-28.08 -1.86 0.00	-52.66 -2.93 0.00	4.35 0.22 0.00	-6.09 -0.28 0.00	9.59 0.47 0.00	20.09 1.17 0.00	37.94 3.07 -0.13	41.14 3.76 0.00	35.90 3.29 0.00	25.96 2.65 0.00	26.49 2.74 0.00	34.71 3.61 0.00	38.06 3.97 0.00	29.88 3.11 0.00	27.94 2.95 0.00	28.38 3.06 0.00	38.22 3.99 0.00	36.21 3.49 -2.46	38.71 3.96 0.00	37.31 3.78 0.00	37.71 3.79 0.00	22.79 2.14 0.00	22.82 2.17 0.00	-20.36 -1.66 0.00
NARROWS_GT2_GRP 23741	-28.08 -1.86 0.00	-52.66 -2.93 0.00	4.35 0.22 0.00	-6.09 -0.28 0.00	9.59 0.47 0.00	20.09 1.17 0.00	37.94 3.07 -0.13	41.14 3.76 0.00	35.90 3.29 0.00	25.96 2.65 0.00	26.49 2.74 0.00	34.71 3.61 0.00	38.06 3.97 0.00	29.88 3.11 0.00	27.94 2.95 0.00	28.38 3.06 0.00	38.22 3.99 0.00	36.21 3.49 -2.46	38.71 3.96 0.00	37.31 3.78 0.00	37.71 3.79 0.00	22.79 2.14 0.00	22.82 2.17 0.00	-20.36 -1.66 0.00
NEG CAPITAL___MECHNVIL 23645	-27.42 -1.20 0.00	-52.08 -2.35 0.00	4.35 0.22 0.00	-6.11 -0.31 0.00	9.59 0.46 0.00	19.89 0.97 0.00	36.72 1.82 -0.16	39.44 2.05 0.00	34.38 1.77 0.00	24.44 1.13 0.00	25.03 1.28 0.00	32.80 1.70 0.00	35.85 1.77 0.00	28.32 1.55 0.00	26.29 1.31 0.00	26.63 1.31 0.00	35.98 1.75 0.00	34.84 1.55 -3.04	36.57 1.81 0.00	35.24 1.72 0.00	35.80 1.88 0.00	21.73 1.09 0.00	21.50 0.85 0.00	-19.53 -0.83 0.00
NEG CENTRAL_HIGH_ACRES 23767	-24.26 1.96 0.00	-46.12 3.61 0.00	3.79 -0.34 0.00	-5.61 0.20 0.00	8.54 -0.58 0.00	17.47 -1.44 0.00	31.95 -2.80 -0.01	35.22 -2.16 0.00	30.55 -2.07 0.00	21.60 -1.71 0.00	21.98 -1.77 0.00	28.72 -2.38 0.00	31.60 -2.48 0.00	24.73 -2.04 0.00	23.05 -1.93 0.00	23.28 -2.04 0.00	31.58 -2.65 0.00	28.10 -2.42 -0.27	31.75 -3.01 0.00	30.69 -2.83 0.00	31.15 -2.77 0.00	19.02 -1.62 0.00	18.87 -1.78 0.00	-16.99 1.71 0.00

NEG CENTRAL___INDECK 23768	-24.93 1.29 0.00	-47.48 2.25 0.00	3.94 -0.19 0.00	-5.50 0.30 0.00	8.73 -0.39 0.00	18.00 -0.92 0.00	32.78 -1.98 -0.02	34.88 -2.51 0.00	30.42 -2.19 0.00	21.74 -1.57 0.00	22.08 -1.68 0.00	28.80 -2.30 0.00	31.54 -2.55 0.00	24.83 -1.94 0.00	23.16 -1.82 0.00	23.42 -1.89 0.00	31.80 -2.43 0.00	28.49 -2.15 -0.39	32.24 -2.51 0.00	30.97 -2.55 0.00	31.20 -2.72 0.00	19.16 -1.48 0.00	19.60 -1.06 0.00	-18.06 0.64 0.00
NEG CENTRAL___SENECA 23627	-26.22 0.00 0.00	-49.73 0.00 0.00	4.13 0.00 0.00	-5.81 0.00 0.00	9.13 0.00 0.00	18.92 0.00 0.00	34.74 0.00 0.00	37.39 0.00 0.00	32.61 0.00 0.00	23.31 0.00 0.00	23.75 0.00 0.00	31.10 0.00 0.00	34.09 0.00 0.00	26.77 0.00 0.00	24.98 0.00 0.00	25.31 0.00 0.00	34.23 0.00 0.00	30.26 0.00 0.00	34.76 0.00 0.00	33.52 0.00 0.00	33.92 0.00 0.00	20.64 0.00 0.00	20.65 0.00 0.00	-18.70 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	-26.42 -0.20 0.00	-50.04 -0.31 0.00	4.12 -0.02 0.00	-6.00 -0.19 0.00	9.21 0.08 0.00	19.02 0.10 0.00	35.18 0.43 -0.02	38.83 1.45 0.00	33.80 1.19 0.00	24.01 0.70 0.00	24.51 0.76 0.00	32.09 0.99 0.00	35.23 1.15 0.00	27.46 0.68 0.00	25.56 0.58 0.00	25.83 0.52 0.00	34.92 0.69 0.00	31.09 0.55 -0.28	35.19 0.43 0.00	33.98 0.46 0.00	34.51 0.59 0.00	20.96 0.32 0.00	20.52 -0.14 0.00	-18.38 0.32 0.00
NEG NORTH_FLCN_SEA 23793	-27.89 -1.67 0.00	-52.85 -3.12 0.00	4.38 0.25 0.00	-6.14 -0.34 0.00	9.67 0.54 0.00	20.12 1.20 0.00	37.31 2.57 0.00	40.43 3.04 0.00	35.34 2.72 0.00	25.38 2.07 0.00	25.95 2.20 0.00	34.00 2.90 0.00	37.19 3.10 0.00	29.19 2.41 0.00	27.23 2.25 0.00	27.56 2.24 0.00	37.18 2.96 0.00	32.74 2.50 0.01	37.53 2.78 0.00	36.14 2.62 0.00	36.59 2.67 0.00	22.21 1.57 0.00	22.00 1.35 0.00	-19.65 -0.94 0.00
NEG NORTH_KES_CHATEGAY 23792	-26.21 0.01 0.00	-49.59 0.14 0.00	4.12 -0.01 0.00	-5.80 0.01 0.00	9.06 -0.06 0.00	18.83 -0.09 0.00	34.28 -0.46 0.00	36.83 -0.55 0.00	32.21 -0.40 0.00	22.98 -0.33 0.00	23.46 -0.30 0.00	30.75 -0.35 0.00	33.76 -0.33 0.00	26.54 -0.23 0.00	24.72 -0.27 0.00	24.98 -0.33 0.00	33.74 -0.49 0.00	29.84 -0.40 0.01	34.31 -0.45 0.00	33.06 -0.46 0.00	33.50 -0.42 0.00	20.41 -0.23 0.00	20.36 -0.29 0.00	-18.54 0.16 0.00
NEG NORTH___ALICE_FALLS 23915	-26.36 -0.14 0.00	-49.86 -0.14 0.00	4.14 0.01 0.00	-5.83 -0.02 0.00	9.10 -0.02 0.00	18.97 0.05 0.00	34.42 -0.32 0.00	37.01 -0.37 0.00	32.39 -0.23 0.00	23.09 -0.22 0.00	23.60 -0.15 0.00	30.96 -0.14 0.00	34.03 -0.06 0.00	26.78 0.01 0.00	24.93 -0.05 0.00	25.18 -0.13 0.00	33.95 -0.28 0.00	30.03 -0.22 0.01	34.52 -0.23 0.00	33.24 -0.29 0.00	33.67 -0.25 0.00	20.48 -0.16 0.00	20.40 -0.25 0.00	-18.61 0.09 0.00
NEG NORTH___LWR_SARANAC 23913	-26.36 -0.14 0.00	-49.86 -0.14 0.00	4.14 0.01 0.00	-5.83 -0.02 0.00	9.10 -0.02 0.00	18.97 0.05 0.00	34.42 -0.32 0.00	37.01 -0.37 0.00	32.39 -0.23 0.00	23.09 -0.22 0.00	23.60 -0.15 0.00	30.96 -0.14 0.00	34.03 -0.06 0.00	26.78 0.01 0.00	24.93 -0.05 0.00	25.18 -0.13 0.00	33.95 -0.28 0.00	30.03 -0.22 0.01	34.52 -0.23 0.00	33.24 -0.29 0.00	33.67 -0.25 0.00	20.48 -0.16 0.00	20.40 -0.25 0.00	-18.61 0.09 0.00
NEG NORTH___PLATTSBURG 23628	-26.06 0.17 0.00	-49.27 0.46 0.00	4.09 -0.04 0.00	-5.76 0.05 0.00	9.00 -0.13 0.00	18.76 -0.16 0.00	34.08 -0.66 0.00	36.59 -0.80 0.00	31.99 -0.62 0.00	22.81 -0.50 0.00	23.31 -0.44 0.00	30.58 -0.52 0.00	33.62 -0.47 0.00	26.46 -0.31 0.00	24.63 -0.35 0.00	24.88 -0.43 0.00	33.54 -0.69 0.00	29.67 -0.57 0.01	34.13 -0.63 0.00	32.82 -0.70 0.00	33.25 -0.67 0.00	20.22 -0.42 0.00	20.20 -0.46 0.00	-18.40 0.30 0.00
NEG WEST_LEA_LOCKPORT 23791	-24.71 1.51 0.00	-47.04 2.69 0.00	3.89 -0.24 0.00	-5.46 0.35 0.00	8.64 -0.49 0.00	17.73 -1.19 0.00	32.02 -2.74 -0.02	33.94 -3.45 0.00	29.54 -3.07 0.00	21.03 -2.28 0.00	21.30 -2.45 0.00	27.70 -3.39 0.00	30.42 -3.67 0.00	23.99 -2.78 0.00	22.35 -2.63 0.00	22.55 -2.76 0.00	30.72 -3.51 0.00	27.55 -3.04 -0.34	31.18 -3.57 0.00	29.94 -3.58 0.00	30.08 -3.84 0.00	18.56 -2.08 0.00	18.98 -1.67 0.00	-17.39 1.31 0.00
NEG WEST___LANCASTR 23811	-24.92 1.30 0.00	-47.36 2.37 0.00	3.92 -0.21 0.00	-5.48 0.33 0.00	8.67 -0.45 0.00	17.93 -0.99 0.00	32.63 -2.13 -0.02	34.56 -2.82 0.00	29.93 -2.68 0.00	21.44 -1.87 0.00	21.69 -2.06 0.00	28.30 -2.80 0.00	31.17 -2.92 0.00	24.49 -2.29 0.00	22.93 -2.05 0.00	23.24 -2.07 0.00	31.49 -2.74 0.00	28.26 -2.39 -0.40	32.03 -2.72 0.00	30.81 -2.71 0.00	30.98 -2.94 0.00	19.03 -1.61 0.00	19.44 -1.21 0.00	-17.65 1.05 0.00
NEG_PENN_ALLEGHNY 23528	-26.40 -0.18 0.00	-50.01 -0.28 0.00	4.16 0.03 0.00	-5.78 0.02 0.00	9.16 0.03 0.00	19.06 0.15 0.00	35.24 0.46 -0.04	37.68 0.30 0.00	32.84 0.22 0.00	23.63 0.32 0.00	24.07 0.32 0.00	31.50 0.40 0.00	34.49 0.40 0.00	27.09 0.32 0.00	25.36 0.38 0.00	25.75 0.44 0.00	34.77 0.54 0.00	31.49 0.48 -0.75	35.36 0.60 0.00	34.06 0.54 0.00	34.41 0.49 0.00	20.92 0.28 0.00	21.06 0.41 0.00	-18.94 -0.24 0.00
NEPA___ENERGY 23901	-25.37 0.85 0.00	-48.17 1.56 0.00	3.98 -0.15 0.00	-5.61 0.19 0.00	8.81 -0.32 0.00	18.32 -0.60 0.00	33.55 -1.21 -0.02	35.83 -1.56 0.00	31.04 -1.57 0.00	22.37 -0.94 0.00	22.67 -1.08 0.00	29.60 -1.49 0.00	32.66 -1.43 0.00	25.55 -1.23 0.00	23.95 -1.04 0.00	24.38 -0.93 0.00	32.96 -1.27 0.00	29.51 -1.18 -0.43	33.39 -1.36 0.00	32.10 -1.42 0.00	32.34 -1.58 0.00	19.75 -0.89 0.00	20.11 -0.55 0.00	-18.12 0.58 0.00
NEVERSINK___HYD 23608	-26.60 -0.38 0.00	-53.72 -3.99 0.00	4.46 0.32 0.00	-6.24 -0.44 0.00	9.19 0.06 0.00	19.08 0.16 0.00	35.85 0.98 -0.13	38.77 1.39 0.00	33.82 1.21 0.00	24.33 1.02 0.00	24.85 1.10 0.00	32.55 1.45 0.00	35.66 1.58 0.00	28.04 1.27 0.00	26.18 1.20 0.00	26.53 1.22 0.00	35.85 1.62 0.00	34.19 1.40 -2.53	35.50 0.74 0.00	31.43 -2.09 0.00	31.78 -2.14 0.00	19.40 -1.24 0.00	19.46 -1.19 0.00	-17.66 1.04 0.00
NIAGARA____ 23760	-24.82 1.41 0.00	-47.05 2.68 0.00	3.88 -0.25 0.00	-5.53 0.28 0.00	8.66 -0.47 0.00	17.74 -1.18 0.00	32.06 -2.70 -0.02	34.20 -3.19 0.00	29.74 -2.87 0.00	21.13 -2.18 0.00	21.46 -2.29 0.00	27.93 -3.17 0.00	30.62 -3.47 0.00	24.19 -2.59 0.00	22.52 -2.46 0.00	22.69 -2.63 0.00	30.91 -3.32 0.00	27.69 -2.91 -0.34	31.23 -3.53 0.00	30.03 -3.49 0.00	30.24 -3.68 0.00	18.63 -2.01 0.00	19.05 -1.61 0.00	-17.40 1.30 0.00
NINE_MILE_1 23575	-25.24 0.98 0.00	-47.93 1.80 0.00	3.98 -0.15 0.00	-5.59 0.21 0.00	8.82 -0.30 0.00	18.27 -0.65 0.00	33.49 -1.26 -0.01	36.02 -1.36 0.00	31.41 -1.20 0.00	22.44 -0.87 0.00	22.82 -0.93 0.00	29.87 -1.23 0.00	32.75 -1.34 0.00	25.72 -1.06 0.00	24.01 -0.97 0.00	24.33 -0.99 0.00	32.89 -1.34 0.00	29.21 -1.19 -0.14	33.37 -1.38 0.00	32.18 -1.34 0.00	32.54 -1.38 0.00	19.81 -0.83 0.00	19.85 -0.81 0.00	-17.97 0.73 0.00
NINE_MILE_2 23744	-25.19 1.03 0.00	-47.83 1.90 0.00	3.97 -0.16 0.00	-5.58 0.22 0.00	8.80 -0.32 0.00	18.23 -0.69 0.00	33.42 -1.33 -0.01	35.95 -1.44 0.00	31.35 -1.26 0.00	22.39 -0.92 0.00	22.78 -0.97 0.00	29.81 -1.29 0.00	32.69 -1.40 0.00	25.67 -1.10 0.00	23.96 -1.02 0.00	24.28 -1.03 0.00	32.83 -1.40 0.00	29.15 -1.25 -0.14	33.31 -1.45 0.00	32.12 -1.40 0.00	32.48 -1.44 0.00	19.78 -0.86 0.00	19.81 -0.84 0.00	-17.94 0.76 0.00

NM CAPITAL___NUG 23643	-27.42 -1.20 0.00	-52.08 -2.35 0.00	4.35 0.22 0.00	-6.11 -0.31 0.00	9.59 0.46 0.00	19.89 0.97 0.00	36.72 1.82 -0.16	39.44 2.05 0.00	34.38 1.77 0.00	24.44 1.13 0.00	25.03 1.28 0.00	32.80 1.70 0.00	35.85 1.77 0.00	28.32 1.55 0.00	26.29 1.31 0.00	26.63 1.31 0.00	35.98 1.75 0.00	34.84 1.55 -3.03	36.57 1.81 0.00	35.24 1.72 0.00	35.80 1.88 0.00	21.73 1.09 0.00	21.50 0.85 0.00	-19.53 -0.83 0.00
NM CENTRAL___NUG 23634	-26.04 0.18 0.00	-49.56 0.16 0.00	4.12 -0.01 0.00	-5.80 0.01 0.00	9.06 -0.07 0.00	18.77 -0.15 0.00	34.18 -0.57 -0.01	36.96 -0.43 0.00	32.35 -0.26 0.00	23.05 -0.26 0.00	23.56 -0.19 0.00	30.81 -0.29 0.00	33.79 -0.30 0.00	26.56 -0.22 0.00	24.75 -0.23 0.00	25.08 -0.24 0.00	33.85 -0.38 0.00	30.05 -0.36 -0.15	34.29 -0.46 0.00	33.14 -0.38 0.00	33.53 -0.39 0.00	20.40 -0.24 0.00	20.24 -0.41 0.00	-18.46 0.24 0.00
NM MOHAWK___NUG 23633	-26.28 -0.06 0.00	-49.85 -0.12 0.00	4.14 0.01 0.00	-5.82 -0.01 0.00	9.16 0.03 0.00	18.98 0.06 0.00	34.94 0.20 0.00	37.60 0.22 0.00	32.78 0.17 0.00	23.44 0.13 0.00	23.88 0.13 0.00	31.27 0.17 0.00	34.26 0.18 0.00	26.90 0.13 0.00	25.12 0.14 0.00	25.47 0.15 0.00	34.43 0.20 0.00	30.41 0.18 0.03	34.97 0.21 0.00	33.72 0.20 0.00	34.12 0.20 0.00	20.74 0.10 0.00	20.78 0.12 0.00	-18.79 -0.09 0.00
NM NORTH___NUG 24055	-26.48 -0.26 0.00	-50.15 -0.42 0.00	4.16 0.03 0.00	-5.87 -0.07 0.00	9.17 0.04 0.00	18.99 0.07 0.00	34.58 -0.15 0.00	37.22 -0.16 0.00	32.61 0.00 0.00	23.26 -0.05 0.00	23.72 -0.03 0.00	31.09 -0.01 0.00	34.07 -0.01 0.00	26.76 -0.01 0.00	24.92 -0.06 0.00	25.20 -0.11 0.00	34.11 -0.12 0.00	30.15 -0.10 0.01	34.65 -0.11 0.00	33.48 -0.04 0.00	33.94 0.02 0.00	20.71 0.07 0.00	20.61 -0.04 0.00	-18.78 -0.08 0.00
NM WEST___NUG 23774	-24.92 1.30 0.00	-47.24 2.49 0.00	3.90 -0.23 0.00	-5.55 0.25 0.00	8.69 -0.43 0.00	17.82 -1.10 0.00	32.23 -2.52 -0.02	34.40 -2.99 0.00	29.91 -2.70 0.00	21.26 -2.05 0.00	21.60 -2.15 0.00	28.11 -2.99 0.00	30.81 -3.28 0.00	24.34 -2.43 0.00	22.66 -2.32 0.00	22.82 -2.49 0.00	31.10 -3.13 0.00	27.85 -2.76 -0.35	31.41 -3.35 0.00	30.20 -3.32 0.00	30.43 -3.49 0.00	18.75 -1.89 0.00	19.15 -1.50 0.00	-17.50 1.20 0.00
NM_ST_REGIS___HYD 24053	-26.63 -0.41 0.00	-50.45 -0.73 0.00	4.19 0.05 0.00	-5.93 -0.13 0.00	9.20 0.08 0.00	19.09 0.17 0.00	34.61 -0.13 0.00	37.40 0.01 0.00	32.89 0.28 0.00	23.42 0.11 0.00	23.93 0.18 0.00	31.44 0.34 0.00	34.43 0.34 0.00	27.05 0.28 0.00	25.17 0.19 0.00	25.45 0.14 0.00	34.40 0.17 0.00	30.42 0.16 0.00	34.95 0.19 0.00	33.79 0.27 0.00	34.28 0.36 0.00	20.91 0.27 0.00	20.72 0.06 0.00	-18.89 -0.19 0.00
NORTHPORT___1 23551	-27.30 -1.08 0.00	-51.47 -1.75 0.00	4.27 0.14 0.00	-5.96 -0.15 0.00	9.41 0.28 0.00	28.03 0.77 -8.34	38.13 2.08 -1.31	39.60 2.21 0.00	34.37 1.75 0.00	24.83 1.52 0.00	25.39 1.64 0.00	33.30 2.20 0.00	36.52 2.43 0.00	28.62 1.85 0.00	26.74 1.76 0.00	21.16 1.95 6.11	36.56 2.33 0.00	39.39 1.98 -7.16	39.20 2.24 -2.21	38.92 2.17 -3.22	39.49 2.14 -3.43	21.99 1.11 -0.24	21.82 1.17 0.00	-19.75 -1.05 0.00
NORTHPORT___2 23552	-27.29 -1.06 0.00	-51.46 -1.74 0.00	4.27 0.13 0.00	-5.96 -0.16 0.00	9.41 0.28 0.00	28.04 0.77 -8.34	38.14 2.09 -1.31	39.59 2.21 0.00	34.34 1.73 0.00	24.80 1.49 0.00	25.33 1.58 0.00	33.23 2.14 0.00	36.45 2.37 0.00	28.58 1.80 0.00	26.70 1.71 0.00	21.12 1.91 6.11	36.49 2.26 0.00	39.32 1.91 -7.16	39.12 2.16 -2.21	38.84 2.10 -3.22	39.41 2.06 -3.43	21.95 1.06 -0.24	21.78 1.13 0.00	-19.74 -1.04 0.00
NORTHPORT___3 23553	-26.96 -0.74 0.00	-50.90 -1.17 0.00	4.24 0.11 0.00	-5.94 -0.13 0.00	9.38 0.25 0.00	27.95 0.69 -8.34	37.63 1.58 -1.31	38.90 1.51 0.00	33.76 1.14 0.00	24.37 1.06 0.00	24.83 1.08 0.00	32.53 1.43 0.00	35.65 1.56 0.00	27.97 1.19 0.00	26.15 1.17 0.00	23.89 1.34 2.76	35.95 1.72 0.00	38.97 1.55 -7.16	38.73 1.77 -2.21	38.53 1.78 -3.22	39.08 1.73 -3.43	21.79 0.91 -0.24	21.66 1.01 0.00	-19.51 -0.81 0.00
NORTHPORT___4 23650	-27.01 -0.78 0.00	-50.99 -1.26 0.00	4.24 0.11 0.00	-5.94 -0.14 0.00	9.38 0.25 0.00	27.95 0.69 -8.34	37.61 1.57 -1.31	38.85 1.47 0.00	33.71 1.10 0.00	24.34 1.03 0.00	24.81 1.06 0.00	32.50 1.40 0.00	35.62 1.53 0.00	27.95 1.18 0.00	26.13 1.15 0.00	23.89 1.34 2.76	35.97 1.74 0.00	39.00 1.59 -7.16	38.77 1.81 -2.21	38.59 1.85 -3.22	39.15 1.80 -3.43	21.82 0.94 -0.24	21.70 1.05 0.00	-19.56 -0.86 0.00
NORTHPORT___IC 23718	-27.01 -0.78 0.00	-50.99 -1.26 0.00	4.24 0.11 0.00	-5.94 -0.14 0.00	9.38 0.25 0.00	27.95 0.69 -8.34	37.61 1.57 -1.31	38.85 1.47 0.00	33.71 1.10 0.00	24.34 1.03 0.00	24.81 1.06 0.00	32.50 1.40 0.00	35.62 1.53 0.00	27.95 1.18 0.00	26.13 1.15 0.00	20.55 1.34 6.11	35.97 1.74 0.00	39.00 1.59 -7.16	38.77 1.81 -2.21	38.59 1.85 -3.22	39.15 1.80 -3.43	21.82 0.94 -0.24	21.70 1.05 0.00	-19.56 -0.86 0.00
NSINS_S_GLNS_FALLS 23858	-27.23 -1.01 0.00	-51.69 -1.96 0.00	4.30 0.17 0.00	-6.09 -0.28 0.00	9.48 0.35 0.00	19.66 0.74 0.00	36.62 1.72 -0.16	39.23 1.84 0.00	34.02 1.41 0.00	24.18 0.87 0.00	24.74 0.99 0.00	32.45 1.35 0.00	35.46 1.38 0.00	28.09 1.31 0.00	26.05 1.07 0.00	26.33 1.01 0.00	35.69 1.46 0.00	34.70 1.37 -3.07	36.44 1.68 0.00	34.96 1.43 0.00	35.51 1.59 0.00	21.51 0.87 0.00	21.31 0.65 0.00	-19.36 -0.66 0.00
NYISO_LBMP_REFERENCE 24008	-26.22 0.00 0.00	-49.73 0.00 0.00	4.13 0.00 0.00	-5.81 0.00 0.00	9.13 0.00 0.00	18.92 0.00 0.00	34.74 0.00 0.00	37.39 0.00 0.00	32.61 0.00 0.00	23.31 0.00 0.00	23.75 0.00 0.00	31.10 0.00 0.00	34.09 0.00 0.00	26.77 0.00 0.00	24.98 0.00 0.00	25.31 0.00 0.00	34.23 0.00 0.00	30.26 0.00 0.00	34.76 0.00 0.00	33.52 0.00 0.00	33.92 0.00 0.00	20.64 0.00 0.00	20.65 0.00 0.00	-18.70 0.00 0.00
NYPA_BRENTWD____GT 24164	-27.41 -1.19 0.00	-51.64 -1.91 0.00	4.28 0.15 0.00	-5.98 -0.17 0.00	9.44 0.31 0.00	28.09 0.83 -8.34	38.25 2.21 -1.31	39.80 2.41 0.00	34.55 1.94 0.00	24.97 1.66 0.00	25.51 1.76 0.00	33.45 2.35 0.00	36.69 2.60 0.00	28.77 2.00 0.00	26.89 1.90 0.00	40.20 2.09 -12.79	36.76 2.53 0.00	39.58 2.16 -7.16	39.42 2.45 -2.21	39.12 2.37 -3.22	39.69 2.34 -3.43	22.11 1.23 -0.24	21.93 1.28 0.00	-19.81 -1.11 0.00
NYPA_GOWANUS____GT1 24156	-28.08 -1.86 0.00	-52.66 -2.93 0.00	4.35 0.22 0.00	-6.09 -0.28 0.00	9.59 0.47 0.00	20.09 1.17 0.00	37.94 3.07 -0.13	41.14 3.76 0.00	35.90 3.29 0.00	25.96 2.65 0.00	26.49 2.74 0.00	34.71 3.61 0.00	38.06 3.97 0.00	29.88 3.11 0.00	27.94 2.95 0.00	28.38 3.06 0.00	38.22 3.99 0.00	36.21 3.49 -2.46	38.71 3.95 0.00	37.30 3.78 0.00	37.71 3.79 0.00	22.78 2.14 0.00	22.82 2.17 0.00	-20.36 -1.66 0.00
NYPA_GOWANUS____GT2 24157	-28.08 -1.86 0.00	-52.66 -2.93 0.00	4.35 0.22 0.00	-6.09 -0.28 0.00	9.59 0.47 0.00	20.09 1.17 0.00	37.94 3.07 -0.13	41.14 3.76 0.00	35.90 3.29 0.00	25.96 2.65 0.00	26.49 2.74 0.00	34.71 3.61 0.00	38.06 3.97 0.00	29.88 3.11 0.00	27.94 2.95 0.00	28.38 3.06 0.00	38.22 3.99 0.00	36.21 3.49 -2.46	38.71 3.95 0.00	37.30 3.78 0.00	37.71 3.79 0.00	22.78 2.14 0.00	22.82 2.17 0.00	-20.36 -1.66 0.00

NYPA_HARLEM__RVR_GT1 24160	-28.31 -2.09 0.00	-53.06 -3.33 0.00	4.38 0.25 0.00	-6.13 -0.32 0.00	9.66 0.53 0.00	20.23 1.31 0.00	38.29 3.42 -0.13	41.56 4.18 0.00	36.28 3.67 0.00	26.19 2.88 0.00	26.63 2.88 0.00	34.83 3.73 0.00	38.19 4.11 0.00	29.95 3.18 0.00	27.94 2.96 0.00	28.38 3.07 0.00	38.23 4.00 0.00	36.30 3.58 -2.46	38.93 4.18 0.00	37.48 3.95 0.00	37.88 3.96 0.00	22.87 2.23 0.00	22.87 2.21 0.00	-20.44 -1.74 0.00
NYPA_HARLEM__RVR_GT2 24161	-28.31 -2.09 0.00	-53.06 -3.33 0.00	4.38 0.25 0.00	-6.13 -0.32 0.00	9.66 0.53 0.00	20.23 1.31 0.00	38.29 3.42 -0.13	41.56 4.18 0.00	36.28 3.67 0.00	26.19 2.88 0.00	26.63 2.88 0.00	34.83 3.73 0.00	38.19 4.11 0.00	29.95 3.18 0.00	27.94 2.96 0.00	28.38 3.07 0.00	38.23 4.00 0.00	36.30 3.58 -2.46	38.93 4.18 0.00	37.48 3.95 0.00	37.88 3.96 0.00	22.87 2.23 0.00	22.87 2.21 0.00	-20.44 -1.74 0.00
NYPA_KENT____GT 24152	-28.08 -1.86 0.00	-52.66 -2.93 0.00	4.35 0.22 0.00	-6.09 -0.28 0.00	9.59 0.47 0.00	20.09 1.17 0.00	37.94 3.07 -0.13	41.14 3.76 0.00	35.90 3.29 0.00	25.96 2.65 0.00	26.49 2.74 0.00	34.71 3.61 0.00	38.06 3.97 0.00	29.88 3.11 0.00	27.94 2.96 0.00	28.38 3.06 0.00	38.22 3.99 0.00	36.21 3.49 -2.46	38.71 3.96 0.00	37.31 3.78 0.00	37.71 3.79 0.00	22.79 2.15 0.00	22.82 2.17 0.00	-20.36 -1.66 0.00
NYPA_POUCH1____GT 24155	-27.94 -1.72 0.00	-52.42 -2.69 0.00	4.33 0.20 0.00	-6.06 -0.26 0.00	9.55 0.43 0.00	20.00 1.08 0.00	37.73 2.86 -0.13	40.87 3.48 0.00	35.63 3.01 0.00	25.76 2.45 0.00	26.32 2.57 0.00	34.51 3.41 0.00	37.82 3.74 0.00	29.71 2.93 0.00	27.79 2.80 0.00	28.22 2.91 0.00	38.00 3.77 0.00	36.01 3.29 -2.46	38.45 3.70 0.00	37.06 3.54 0.00	37.46 3.54 0.00	22.64 2.00 0.00	22.70 2.05 0.00	-20.27 -1.56 0.00
NYPA_VERNON____GT1 24162	-28.00 -1.78 0.00	-52.52 -2.79 0.00	4.34 0.21 0.00	-6.07 -0.27 0.00	9.57 0.44 0.00	20.04 1.12 0.00	37.82 2.95 -0.13	41.00 3.62 0.00	35.78 3.17 0.00	25.85 2.54 0.00	26.35 2.60 0.00	34.51 3.41 0.00	37.84 3.76 0.00	29.71 2.94 0.00	27.76 2.78 0.00	28.20 2.88 0.00	37.99 3.76 0.00	36.03 3.31 -2.46	38.53 3.78 0.00	37.14 3.61 0.00	37.54 3.62 0.00	22.69 2.05 0.00	22.71 2.06 0.00	-20.28 -1.58 0.00
NYPA_VERNON____GT2 24163	-28.00 -1.78 0.00	-52.52 -2.79 0.00	4.34 0.21 0.00	-6.07 -0.27 0.00	9.57 0.44 0.00	20.04 1.12 0.00	37.82 2.95 -0.13	41.00 3.62 0.00	35.78 3.17 0.00	25.85 2.54 0.00	26.35 2.60 0.00	34.51 3.41 0.00	37.84 3.76 0.00	29.71 2.94 0.00	27.76 2.78 0.00	28.20 2.88 0.00	37.99 3.76 0.00	36.03 3.31 -2.46	38.53 3.78 0.00	37.14 3.61 0.00	37.54 3.62 0.00	22.69 2.05 0.00	22.71 2.06 0.00	-20.28 -1.58 0.00
NYPA__HOLTSVILL 23794	-27.52 -1.29 0.00	-51.77 -2.05 0.00	4.29 0.16 0.00	-5.99 -0.18 0.00	9.45 0.33 0.00	28.13 0.87 -8.34	38.35 2.30 -1.31	39.94 2.55 0.00	34.62 2.01 0.00	25.03 1.72 0.00	25.59 1.83 0.00	33.54 2.44 0.00	36.79 2.70 0.00	28.84 2.07 0.00	26.97 1.99 0.00	70.83 2.22 -43.30	36.83 2.60 0.00	39.64 2.22 -7.16	39.49 2.53 -2.21	39.19 2.44 -3.22	39.76 2.40 -3.43	22.11 1.23 -0.24	21.91 1.26 0.00	-19.82 -1.12 0.00
NYPA__HELLGATE_GT1 24158	-28.31 -2.09 0.00	-53.06 -3.33 0.00	4.38 0.25 0.00	-6.13 -0.32 0.00	9.66 0.53 0.00	20.23 1.31 0.00	38.29 3.42 -0.13	41.56 4.18 0.00	36.28 3.66 0.00	26.19 2.88 0.00	26.63 2.88 0.00	34.83 3.73 0.00	38.19 4.11 0.00	29.95 3.18 0.00	27.94 2.96 0.00	28.38 3.07 0.00	38.23 4.00 0.00	36.30 3.58 -2.46	38.93 4.18 0.00	37.48 3.95 0.00	37.88 3.96 0.00	22.87 2.23 0.00	22.87 2.21 0.00	-20.44 -1.74 0.00
NYPA__HELLGATE_GT2 24159	-28.31 -2.09 0.00	-53.06 -3.33 0.00	4.38 0.25 0.00	-6.13 -0.32 0.00	9.66 0.53 0.00	20.23 1.31 0.00	38.29 3.42 -0.13	41.56 4.18 0.00	36.28 3.66 0.00	26.19 2.88 0.00	26.63 2.88 0.00	34.83 3.73 0.00	38.19 4.11 0.00	29.95 3.18 0.00	27.94 2.96 0.00	28.38 3.07 0.00	38.23 4.00 0.00	36.30 3.58 -2.46	38.93 4.18 0.00	37.48 3.95 0.00	37.88 3.96 0.00	22.87 2.23 0.00	22.87 2.21 0.00	-20.44 -1.74 0.00
O.H_GEN_BRUCE 24063	-25.14 1.08 0.00	-47.65 2.08 0.00	3.94 -0.20 0.00	-5.58 0.23 0.00	8.76 -0.37 0.00	18.02 -0.90 0.00	32.76 -2.00 -0.02	34.96 -2.42 0.00	30.41 -2.20 0.00	21.68 -1.63 0.00	22.03 -1.72 0.00	28.71 -2.39 0.00	31.48 -2.61 0.00	24.82 -1.95 0.00	23.15 -1.83 0.00	23.37 -1.95 0.00	31.77 -2.46 0.00	28.47 -2.16 -0.37	32.16 -2.60 0.00	30.94 -2.59 0.00	31.17 -2.75 0.00	19.14 -1.51 0.00	18.68 -1.16 0.81	-17.73 0.97 0.00
OAK_ORCHARD__HYD 24046	-25.03 1.19 0.00	-47.49 2.23 0.00	3.93 -0.20 0.00	-5.56 0.24 0.00	8.75 -0.38 0.00	17.96 -0.96 0.00	32.64 -2.11 -0.01	34.92 -2.47 0.00	30.44 -2.18 0.00	21.68 -1.63 0.00	22.05 -1.70 0.00	28.75 -2.35 0.00	31.56 -2.53 0.00	24.90 -1.87 0.00	23.18 -1.81 0.00	23.37 -1.94 0.00	31.76 -2.47 0.00	28.32 -2.22 -0.28	32.13 -2.63 0.00	30.92 -2.61 0.00	31.18 -2.74 0.00	19.16 -1.48 0.00	19.40 -1.25 0.00	-17.69 1.01 0.00
ONONDAGA_REF_OCCRA 23987	-25.93 0.29 0.00	-49.30 0.42 0.00	4.10 -0.03 0.00	-5.76 0.05 0.00	9.05 -0.07 0.00	18.75 -0.17 0.00	34.27 -0.48 -0.01	36.93 -0.46 0.00	32.23 -0.38 0.00	23.01 -0.30 0.00	23.45 -0.30 0.00	30.69 -0.41 0.00	33.66 -0.43 0.00	26.42 -0.35 0.00	24.68 -0.31 0.00	25.00 -0.31 0.00	33.77 -0.45 0.00	30.04 -0.43 -0.22	34.23 -0.53 0.00	33.03 -0.49 0.00	33.40 -0.53 0.00	20.33 -0.31 0.00	20.28 -0.37 0.00	-18.44 0.26 0.00
ONONDAGA__COGEN 23986	-25.69 0.53 0.00	-48.85 0.88 0.00	4.06 -0.07 0.00	-5.70 0.11 0.00	8.98 -0.15 0.00	18.58 -0.33 0.00	33.98 -0.78 -0.01	36.56 -0.83 0.00	31.90 -0.71 0.00	22.79 -0.52 0.00	23.21 -0.55 0.00	30.36 -0.74 0.00	33.28 -0.81 0.00	26.15 -0.62 0.00	24.43 -0.56 0.00	24.75 -0.57 0.00	33.45 -0.78 0.00	29.76 -0.72 -0.22	33.90 -0.85 0.00	32.70 -0.82 0.00	33.06 -0.86 0.00	20.14 -0.50 0.00	20.14 -0.51 0.00	-18.27 0.43 0.00
OSWEGATCHIE__HYD 24044	-26.70 -0.48 0.00	-50.74 -1.01 0.00	4.22 0.08 0.00	-5.97 -0.17 0.00	9.24 0.11 0.00	19.14 0.22 0.00	34.67 -0.07 0.00	37.60 0.21 0.00	33.10 0.49 0.00	23.54 0.23 0.00	24.11 0.36 0.00	31.63 0.53 0.00	34.63 0.54 0.00	27.21 0.44 0.00	25.33 0.35 0.00	25.64 0.32 0.00	34.61 0.38 0.00	30.61 0.32 -0.03	35.09 0.34 0.00	33.98 0.46 0.00	34.45 0.53 0.00	20.99 0.35 0.00	20.69 0.03 0.00	-18.92 -0.22 0.00
OSWEGO__5 23606	-25.48 0.74 0.00	-48.39 1.34 0.00	4.02 -0.11 0.00	-5.65 0.16 0.00	8.90 -0.23 0.00	18.43 -0.49 0.00	33.77 -0.98 -0.01	36.33 -1.06 0.00	31.69 -0.92 0.00	22.63 -0.68 0.00	23.04 -0.72 0.00	30.15 -0.95 0.00	33.05 -1.03 0.00	25.96 -0.81 0.00	24.23 -0.75 0.00	24.55 -0.76 0.00	33.20 -1.03 0.00	29.50 -0.93 -0.16	33.67 -1.08 0.00	32.48 -1.05 0.00	32.84 -1.08 0.00	20.00 -0.64 0.00	20.02 -0.63 0.00	-18.14 0.56 0.00
OSWEGO__6 23613	-25.48 0.75 0.00	-48.38 1.35 0.00	4.02 -0.11 0.00	-5.65 0.16 0.00	8.90 -0.23 0.00	18.43 -0.49 0.00	33.76 -0.99 -0.01	36.32 -1.06 0.00	31.69 -0.93 0.00	22.63 -0.68 0.00	23.03 -0.72 0.00	30.14 -0.95 0.00	33.05 -1.04 0.00	25.96 -0.82 0.00	24.23 -0.75 0.00	24.55 -0.76 0.00	33.19 -1.04 0.00	29.49 -0.93 -0.16	33.67 -1.09 0.00	32.47 -1.05 0.00	32.84 -1.08 0.00	20.00 -0.64 0.00	20.02 -0.64 0.00	-18.14 0.57 0.00

OXBOW____ 24026	-24.85 1.37 0.00	-47.16 2.56 0.00	3.90 -0.23 0.00	-5.54 0.26 0.00	8.68 -0.44 0.00	17.83 -1.09 0.00	32.32 -2.44 -0.02	34.50 -2.89 0.00	29.91 -2.70 0.00	21.27 -2.04 0.00	21.64 -2.12 0.00	28.16 -2.94 0.00	30.86 -3.22 0.00	24.38 -2.39 0.00	22.71 -2.28 0.00	22.88 -2.44 0.00	31.12 -3.11 0.00	27.85 -2.76 -0.35	31.45 -3.31 0.00	30.26 -3.27 0.00	30.56 -3.37 0.00	18.86 -1.78 0.00	19.23 -1.42 0.00	-17.67 1.03 0.00
PEEKSKILL____ 23653	-27.28 -1.05 0.00	-51.30 -1.57 0.00	4.25 0.12 0.00	-5.95 -0.14 0.00	9.37 0.25 0.00	19.59 0.67 0.00	36.79 1.92 -0.13	39.71 2.33 0.00	34.62 2.01 0.00	24.97 1.66 0.00	25.47 1.71 0.00	33.36 2.26 0.00	36.59 2.50 0.00	28.73 1.95 0.00	26.86 1.88 0.00	27.28 1.96 0.00	36.79 2.56 0.00	34.93 2.22 -2.45	37.28 2.53 0.00	35.93 2.41 0.00	36.31 2.39 0.00	21.98 1.34 0.00	22.04 1.38 0.00	-19.71 -1.01 0.00
PGE MADISON____WINDPWR 24146	-28.03 -1.81 0.00	-53.09 -3.36 0.00	4.40 0.27 0.00	-6.17 -0.36 0.00	9.71 0.58 0.00	20.21 1.29 0.00	37.50 2.73 -0.03	40.59 3.20 0.00	35.47 2.86 0.00	25.48 2.17 0.00	26.04 2.28 0.00	34.13 3.03 0.00	37.36 3.27 0.00	29.31 2.54 0.00	27.33 2.35 0.00	27.64 2.32 0.00	37.29 3.07 0.00	33.51 2.60 -0.66	37.63 2.88 0.00	36.24 2.71 0.00	36.67 2.75 0.00	22.26 1.62 0.00	22.03 1.38 0.00	-19.66 -0.96 0.00
PJM_GEN_KEystone 24065	-25.16 1.06 0.00	-47.69 2.04 0.00	3.95 -0.18 0.00	-5.54 0.27 0.00	8.74 -0.39 0.00	18.13 -0.79 0.00	33.30 -1.46 -0.03	35.56 -1.82 0.00	30.91 -1.70 0.00	22.19 -1.12 0.00	22.55 -1.20 0.00	29.47 -1.63 0.00	32.34 -1.75 0.00	25.40 -1.37 0.00	23.77 -1.21 0.00	24.11 -1.21 0.00	32.62 -1.61 0.00	29.32 -1.42 -0.48	33.12 -1.63 0.00	31.88 -1.64 0.00	32.15 -1.77 0.00	19.62 -1.02 0.00	19.16 -0.77 0.72	-17.93 0.77 0.00
PLEASANTVLY____LBMP 24000	-26.95 -0.73 0.00	-50.87 -1.14 0.00	4.22 0.09 0.00	-5.92 -0.11 0.00	9.32 0.19 0.00	19.41 0.49 0.00	36.20 1.32 -0.13	38.84 1.45 0.00	33.78 1.17 0.00	24.27 0.96 0.00	24.74 0.99 0.00	32.39 1.29 0.00	35.56 1.47 0.00	27.93 1.16 0.00	26.09 1.11 0.00	26.47 1.16 0.00	35.77 1.54 0.00	34.13 1.35 -2.53	36.33 1.57 0.00	34.99 1.47 0.00	35.38 1.46 0.00	21.48 0.84 0.00	21.58 0.93 0.00	-19.38 -0.68 0.00
POLETTI____ 23519	-27.69 -1.47 0.00	-51.99 -2.26 0.00	4.30 0.17 0.00	-6.02 -0.21 0.00	9.49 0.36 0.00	19.85 0.93 0.00	37.37 2.50 -0.13	40.45 3.06 0.00	35.29 2.67 0.00	25.50 2.19 0.00	26.03 2.27 0.00	34.10 3.00 0.00	37.39 3.31 0.00	29.37 2.60 0.00	27.47 2.49 0.00	27.90 2.59 0.00	37.59 3.36 0.00	35.64 2.92 -2.46	38.05 3.29 0.00	36.67 3.15 0.00	37.06 3.14 0.00	22.41 1.77 0.00	22.46 1.81 0.00	-20.10 -1.40 0.00
PORT_JEFF_3 23555	-27.41 -1.19 0.00	-51.55 -1.82 0.00	4.28 0.15 0.00	-5.95 -0.14 0.00	9.40 0.27 0.00	28.05 0.78 -8.34	38.14 2.10 -1.31	39.63 2.25 0.00	34.18 1.56 0.00	24.72 1.41 0.00	25.25 1.49 0.00	33.09 1.99 0.00	36.26 2.17 0.00	28.42 1.65 0.00	26.58 1.59 0.00	71.85 2.04 -44.50	36.63 2.40 0.00	39.18 1.76 -7.16	38.94 1.98 -2.21	38.66 1.91 -3.22	39.23 1.87 -3.43	21.79 0.91 -0.24	21.61 0.96 0.00	-19.59 -0.89 0.00
PORT_JEFF_4 23616	-27.58 -1.36 0.00	-51.88 -2.15 0.00	4.30 0.17 0.00	-6.00 -0.19 0.00	9.47 0.35 0.00	28.18 0.91 -8.34	38.43 2.38 -1.31	40.04 2.66 0.00	34.72 2.11 0.00	25.10 1.79 0.00	25.66 1.91 0.00	33.65 2.55 0.00	36.90 2.82 0.00	28.94 2.16 0.00	27.06 2.07 0.00	72.12 2.30 -44.51	36.95 2.72 0.00	39.74 2.32 -7.16	39.61 2.64 -2.21	39.30 2.56 -3.22	39.88 2.52 -3.43	22.18 1.30 -0.24	21.98 1.32 0.00	-19.87 -1.17 0.00
PORT_JEFF_IC 23713	-27.48 -1.26 0.00	-51.68 -1.95 0.00	4.29 0.15 0.00	-5.97 -0.16 0.00	9.42 0.30 0.00	28.09 0.83 -8.34	38.25 2.21 -1.31	39.78 2.40 0.00	34.37 1.75 0.00	24.85 1.54 0.00	25.40 1.64 0.00	33.29 2.19 0.00	36.49 2.40 0.00	28.60 1.83 0.00	26.74 1.76 0.00	67.50 2.15 -40.04	36.75 2.52 0.00	39.37 1.95 -7.16	39.17 2.21 -2.21	38.88 2.14 -3.22	39.45 2.10 -3.43	21.93 1.04 -0.24	21.74 1.08 0.00	-19.69 -0.99 0.00
PROJECT____ORANGE 23990	-25.96 0.26 0.00	-49.34 0.38 0.00	4.10 -0.03 0.00	-5.76 0.04 0.00	9.06 -0.06 0.00	18.78 -0.14 0.00	34.34 -0.41 -0.01	37.01 -0.38 0.00	32.31 -0.31 0.00	23.06 -0.25 0.00	23.50 -0.25 0.00	30.75 -0.34 0.00	33.72 -0.37 0.00	26.48 -0.30 0.00	24.72 -0.26 0.00	25.05 -0.27 0.00	33.84 -0.39 0.00	30.08 -0.37 -0.19	34.30 -0.46 0.00	33.10 -0.42 0.00	33.47 -0.45 0.00	20.37 -0.27 0.00	20.33 -0.32 0.00	-18.46 0.24 0.00
PYRITES____HYD 24023	-27.55 -1.33 0.00	-52.29 -2.56 0.00	4.35 0.21 0.00	-6.15 -0.35 0.00	9.51 0.38 0.00	19.73 0.81 0.00	35.60 0.85 0.00	38.60 1.22 0.00	34.05 1.44 0.00	24.20 0.89 0.00	24.78 1.03 0.00	32.56 1.46 0.00	35.63 1.54 0.00	27.98 1.21 0.00	26.04 1.06 0.00	26.33 1.01 0.00	35.55 1.32 0.00	31.43 1.16 0.00	36.07 1.31 0.00	34.96 1.44 0.00	35.47 1.55 0.00	21.64 1.00 0.00	21.27 0.62 0.00	-19.52 -0.81 0.00
RANKINE____ 23646	-25.38 0.84 0.00	-48.11 1.61 0.00	3.97 -0.16 0.00	-5.64 0.17 0.00	8.84 -0.29 0.00	18.23 -0.69 0.00	33.18 -1.58 -0.02	35.43 -1.95 0.00	30.80 -1.81 0.00	21.99 -1.32 0.00	22.34 -1.41 0.00	29.14 -1.96 0.00	31.98 -2.10 0.00	25.19 -1.58 0.00	23.51 -1.48 0.00	23.73 -1.58 0.00	32.22 -2.01 0.00	28.84 -1.79 -0.37	32.58 -2.18 0.00	31.35 -2.17 0.00	31.62 -2.30 0.00	19.43 -1.21 0.00	19.75 -0.90 0.00	-17.91 0.79 0.00
RAVENS GT4-7____ 23728	-27.97 -1.75 0.00	-52.48 -2.76 0.00	4.34 0.20 0.00	-6.07 -0.26 0.00	9.57 0.44 0.00	20.03 1.11 0.00	37.79 2.92 -0.13	40.96 3.58 0.00	35.75 3.13 0.00	25.82 2.51 0.00	26.33 2.57 0.00	34.48 3.38 0.00	37.81 3.72 0.00	29.68 2.91 0.00	27.74 2.76 0.00	28.17 2.86 0.00	37.96 3.73 0.00	36.00 3.28 -2.46	38.50 3.74 0.00	37.11 3.58 0.00	37.51 3.59 0.00	22.67 2.03 0.00	22.70 2.04 0.00	-20.26 -1.56 0.00
RAVENSWD GT2____ 23730	-27.71 -1.49 0.00	-52.04 -2.31 0.00	4.30 0.17 0.00	-6.02 -0.22 0.00	9.50 0.37 0.00	19.87 0.95 0.00	37.41 2.54 -0.13	40.49 3.10 0.00	35.32 2.70 0.00	25.51 2.20 0.00	26.04 2.28 0.00	34.11 3.02 0.00	37.42 3.33 0.00	29.38 2.61 0.00	27.48 2.50 0.00	27.91 2.60 0.00	37.61 3.38 0.00	35.66 2.94 -2.46	38.08 3.33 0.00	36.70 3.18 0.00	37.09 3.17 0.00	22.43 1.79 0.00	22.47 1.82 0.00	-20.09 -1.39 0.00
RAVENSWD GT3____ 23733	-27.71 -1.49 0.00	-52.04 -2.31 0.00	4.30 0.17 0.00	-6.02 -0.22 0.00	9.50 0.37 0.00	19.87 0.95 0.00	37.41 2.54 -0.13	40.49 3.10 0.00	35.32 2.70 0.00	25.51 2.20 0.00	26.04 2.28 0.00	34.11 3.02 0.00	37.42 3.33 0.00	29.38 2.61 0.00	27.48 2.50 0.00	27.91 2.60 0.00	37.61 3.38 0.00	35.66 2.94 -2.46	38.08 3.33 0.00	36.70 3.18 0.00	37.09 3.17 0.00	22.43 1.79 0.00	22.47 1.82 0.00	-20.09 -1.39 0.00
RAVENSWOOD_GT2_1 24244	-27.71 -1.49 0.00	-52.04 -2.31 0.00	4.30 0.17 0.00	-6.02 -0.22 0.00	9.50 0.37 0.00	19.87 0.95 0.00	37.41 2.54 -0.13	40.49 3.10 0.00	35.32 2.70 0.00	25.51 2.20 0.00	26.04 2.28 0.00	34.11 3.02 0.00	37.42 3.33 0.00	29.38 2.61 0.00	27.48 2.50 0.00	27.91 2.60 0.00	37.61 3.38 0.00	35.66 2.94 -2.46	38.08 3.33 0.00	36.70 3.18 0.00	37.09 3.17 0.00	22.43 1.79 0.00	22.47 1.82 0.00	-20.09 -1.39 0.00

RAVENSWOOD_GT2_2 24245	-27.71 -1.49 0.00	-52.04 -2.31 0.00	4.30 0.17 0.00	-6.02 -0.22 0.00	9.50 0.37 0.00	19.87 0.95 0.00	37.41 2.54 -0.13	40.49 3.10 0.00	35.32 2.70 0.00	25.51 2.20 0.00	26.04 2.28 0.00	34.11 3.02 0.00	37.42 3.33 0.00	29.38 2.61 0.00	27.48 2.50 0.00	27.91 2.60 0.00	37.61 3.38 0.00	35.66 2.94 -2.46	38.08 3.33 0.00	36.70 3.18 0.00	37.09 3.17 0.00	22.43 1.79 0.00	22.47 1.82 0.00	-20.09 -1.39 0.00
RAVENSWOOD_GT2_3 24246	-27.71 -1.49 0.00	-52.04 -2.31 0.00	4.30 0.17 0.00	-6.02 -0.22 0.00	9.50 0.37 0.00	19.87 0.95 0.00	37.41 2.54 -0.13	40.49 3.10 0.00	35.32 2.70 0.00	25.51 2.20 0.00	26.04 2.28 0.00	34.11 3.02 0.00	37.42 3.33 0.00	29.38 2.61 0.00	27.48 2.50 0.00	27.91 2.60 0.00	37.61 3.38 0.00	35.66 2.94 -2.46	38.08 3.33 0.00	36.70 3.18 0.00	37.09 3.17 0.00	22.43 1.79 0.00	22.47 1.82 0.00	-20.09 -1.39 0.00
RAVENSWOOD_GT2_4 24247	-27.71 -1.49 0.00	-52.04 -2.31 0.00	4.30 0.17 0.00	-6.02 -0.22 0.00	9.50 0.37 0.00	19.87 0.95 0.00	37.41 2.54 -0.13	40.49 3.10 0.00	35.32 2.70 0.00	25.51 2.20 0.00	26.04 2.28 0.00	34.11 3.02 0.00	37.42 3.33 0.00	29.38 2.61 0.00	27.48 2.50 0.00	27.91 2.60 0.00	37.61 3.38 0.00	35.66 2.94 -2.46	38.08 3.33 0.00	36.70 3.18 0.00	37.09 3.17 0.00	22.43 1.79 0.00	22.47 1.82 0.00	-20.09 -1.39 0.00
RAVENSWOOD_GT3_1 24248	-27.71 -1.49 0.00	-52.04 -2.31 0.00	4.30 0.17 0.00	-6.02 -0.22 0.00	9.50 0.37 0.00	19.87 0.95 0.00	37.41 2.54 -0.13	40.49 3.10 0.00	35.32 2.70 0.00	25.51 2.20 0.00	26.04 2.28 0.00	34.11 3.02 0.00	37.42 3.33 0.00	29.38 2.61 0.00	27.48 2.50 0.00	27.91 2.60 0.00	37.61 3.38 0.00	35.66 2.94 -2.46	38.08 3.33 0.00	36.70 3.18 0.00	37.09 3.17 0.00	22.43 1.79 0.00	22.47 1.82 0.00	-20.09 -1.39 0.00
RAVENSWOOD_GT3_2 24249	-27.71 -1.49 0.00	-52.04 -2.31 0.00	4.30 0.17 0.00	-6.02 -0.22 0.00	9.50 0.37 0.00	19.87 0.95 0.00	37.41 2.54 -0.13	40.49 3.10 0.00	35.32 2.70 0.00	25.51 2.20 0.00	26.04 2.28 0.00	34.11 3.02 0.00	37.42 3.33 0.00	29.38 2.61 0.00	27.48 2.50 0.00	27.91 2.60 0.00	37.61 3.38 0.00	35.66 2.94 -2.46	38.08 3.33 0.00	36.70 3.18 0.00	37.09 3.17 0.00	22.43 1.79 0.00	22.47 1.82 0.00	-20.09 -1.39 0.00
RAVENSWOOD_GT3_3 24250	-27.71 -1.49 0.00	-52.04 -2.31 0.00	4.30 0.17 0.00	-6.02 -0.22 0.00	9.50 0.37 0.00	19.87 0.95 0.00	37.41 2.54 -0.13	40.49 3.10 0.00	35.32 2.70 0.00	25.51 2.20 0.00	26.04 2.28 0.00	34.11 3.02 0.00	37.42 3.33 0.00	29.38 2.61 0.00	27.48 2.50 0.00	27.91 2.60 0.00	37.61 3.38 0.00	35.66 2.94 -2.46	38.08 3.33 0.00	36.70 3.18 0.00	37.09 3.17 0.00	22.43 1.79 0.00	22.47 1.82 0.00	-20.09 -1.39 0.00
RAVENSWOOD_GT3_4 24251	-27.71 -1.49 0.00	-52.04 -2.31 0.00	4.30 0.17 0.00	-6.02 -0.22 0.00	9.50 0.37 0.00	19.87 0.95 0.00	37.41 2.54 -0.13	40.49 3.10 0.00	35.32 2.70 0.00	25.51 2.20 0.00	26.04 2.28 0.00	34.11 3.02 0.00	37.42 3.33 0.00	29.38 2.61 0.00	27.48 2.50 0.00	27.91 2.60 0.00	37.61 3.38 0.00	35.66 2.94 -2.46	38.08 3.33 0.00	36.70 3.18 0.00	37.09 3.17 0.00	22.43 1.79 0.00	22.47 1.82 0.00	-20.09 -1.39 0.00
RAVENSWOOD_GT_1 23729	-27.73 -1.51 0.00	-52.08 -2.35 0.00	4.31 0.17 0.00	-6.03 -0.22 0.00	9.50 0.37 0.00	19.88 0.96 0.00	37.43 2.56 -0.13	40.51 3.12 0.00	35.33 2.72 0.00	25.53 2.22 0.00	26.05 2.30 0.00	34.13 3.03 0.00	37.44 3.35 0.00	29.40 2.63 0.00	27.49 2.51 0.00	27.92 2.61 0.00	37.63 3.40 0.00	35.68 2.96 -2.46	38.10 3.35 0.00	36.72 3.20 0.00	37.11 3.19 0.00	22.44 1.80 0.00	22.49 1.83 0.00	-20.10 -1.40 0.00
RAVENSWOOD_GT_10 24258	-27.98 -1.76 0.00	-52.50 -2.77 0.00	4.34 0.21 0.00	-6.07 -0.26 0.00	9.57 0.44 0.00	20.03 1.11 0.00	37.80 2.93 -0.13	40.98 3.59 0.00	35.76 3.14 0.00	25.83 2.52 0.00	26.34 2.58 0.00	34.49 3.39 0.00	37.82 3.73 0.00	29.69 2.92 0.00	27.75 2.76 0.00	28.18 2.87 0.00	37.97 3.74 0.00	36.01 3.29 -2.46	38.51 3.75 0.00	37.12 3.59 0.00	37.52 3.60 0.00	22.67 2.03 0.00	22.70 2.05 0.00	-20.27 -1.57 0.00
RAVENSWOOD_GT_11 24259	-27.98 -1.76 0.00	-52.50 -2.77 0.00	4.34 0.21 0.00	-6.07 -0.26 0.00	9.57 0.44 0.00	20.03 1.11 0.00	37.80 2.93 -0.13	40.98 3.59 0.00	35.76 3.14 0.00	25.83 2.52 0.00	26.34 2.58 0.00	34.49 3.39 0.00	37.82 3.73 0.00	29.69 2.92 0.00	27.75 2.76 0.00	28.18 2.87 0.00	37.97 3.74 0.00	36.01 3.29 -2.46	38.51 3.75 0.00	37.12 3.59 0.00	37.52 3.60 0.00	22.67 2.03 0.00	22.70 2.05 0.00	-20.27 -1.57 0.00
RAVENSWOOD_GT_4 24252	-27.97 -1.75 0.00	-52.48 -2.76 0.00	4.34 0.20 0.00	-6.07 -0.26 0.00	9.57 0.44 0.00	20.03 1.11 0.00	37.79 2.92 -0.13	40.96 3.58 0.00	35.75 3.13 0.00	25.82 2.51 0.00	26.33 2.57 0.00	34.48 3.38 0.00	37.81 3.72 0.00	29.68 2.91 0.00	27.74 2.76 0.00	28.17 2.86 0.00	37.96 3.73 0.00	36.00 3.28 -2.46	38.50 3.74 0.00	37.11 3.58 0.00	37.51 3.59 0.00	22.67 2.03 0.00	22.70 2.04 0.00	-20.26 -1.56 0.00
RAVENSWOOD_GT_5 24254	-27.71 -1.49 0.00	-52.04 -2.31 0.00	4.30 0.17 0.00	-6.02 -0.22 0.00	9.50 0.37 0.00	19.87 0.95 0.00	37.41 2.54 -0.13	40.49 3.10 0.00	35.32 2.70 0.00	25.51 2.20 0.00	26.04 2.28 0.00	34.11 3.02 0.00	37.42 3.33 0.00	29.38 2.61 0.00	27.48 2.50 0.00	27.91 2.60 0.00	37.61 3.38 0.00	35.66 2.94 -2.46	38.08 3.33 0.00	36.70 3.18 0.00	37.09 3.17 0.00	22.43 1.79 0.00	22.47 1.82 0.00	-20.09 -1.39 0.00
RAVENSWOOD_GT_6 24253	-27.97 -1.75 0.00	-52.48 -2.76 0.00	4.34 0.20 0.00	-6.07 -0.26 0.00	9.57 0.44 0.00	20.03 1.11 0.00	37.79 2.92 -0.13	40.96 3.58 0.00	35.75 3.13 0.00	25.82 2.51 0.00	26.33 2.57 0.00	34.48 3.38 0.00	37.81 3.72 0.00	29.68 2.91 0.00	27.74 2.76 0.00	28.17 2.86 0.00	37.96 3.73 0.00	36.00 3.28 -2.46	38.50 3.74 0.00	37.11 3.58 0.00	37.51 3.59 0.00	22.67 2.03 0.00	22.70 2.04 0.00	-20.26 -1.56 0.00
RAVENSWOOD_GT_7 24255	-27.71 -1.49 0.00	-52.04 -2.31 0.00	4.30 0.17 0.00	-6.02 -0.22 0.00	9.50 0.37 0.00	19.87 0.95 0.00	37.41 2.54 -0.13	40.49 3.10 0.00	35.32 2.70 0.00	25.51 2.20 0.00	26.04 2.28 0.00	34.11 3.02 0.00	37.42 3.33 0.00	29.38 2.61 0.00	27.48 2.50 0.00	27.91 2.60 0.00	37.61 3.38 0.00	35.66 2.94 -2.46	38.08 3.33 0.00	36.70 3.18 0.00	37.09 3.17 0.00	22.43 1.79 0.00	22.47 1.82 0.00	-20.09 -1.39 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	-27.98 -1.76 0.00	-52.50 -2.77 0.00	4.34 0.21 0.00	-6.07 -0.26 0.00	9.57 0.44 0.00	20.03 1.11 0.00	37.80 2.93 -0.13	40.98 3.59 0.00	35.76 3.14 0.00	25.83 2.52 0.00	26.34 2.58 0.00	34.49 3.39 0.00	37.82 3.73 0.00	29.69 2.92 0.00	27.75 2.76 0.00	28.18 2.87 0.00	37.97 3.74 0.00	36.01 3.29 -2.46	38.51 3.75 0.00	37.12 3.59 0.00	37.52 3.60 0.00	22.67 2.03 0.00	22.70 2.05 0.00	-20.27 -1.57 0.00
RAVENSWOOD_GT_9 24257	-27.98 -1.76 0.00	-52.50 -2.77 0.00	4.34 0.21 0.00	-6.07 -0.26 0.00	9.57 0.44 0.00	20.03 1.11 0.00	37.80 2.93 -0.13	40.98 3.59 0.00	35.76 3.14 0.00	25.83 2.52 0.00	26.34 2.58 0.00	34.49 3.39 0.00	37.82 3.73 0.00	29.69 2.92 0.00	27.75 2.76 0.00	28.18 2.87 0.00	37.97 3.74 0.00	36.01 3.29 -2.46	38.51 3.75 0.00	37.12 3.59 0.00	37.52 3.60 0.00	22.67 2.03 0.00	22.70 2.05 0.00	-20.27 -1.57 0.00

RAVENSWOOD___1 23533	-27.95 -1.73 0.00	-52.44 -2.72 0.00	4.33 0.20 0.00	-6.07 -0.26 0.00	9.56 0.43 0.00	20.01 1.09 0.00	37.76 2.89 -0.13	40.92 3.54 0.00	35.68 3.07 0.00	25.76 2.45 0.00	26.24 2.49 0.00	34.36 3.27 0.00	37.68 3.60 0.00	29.58 2.81 0.00	27.64 2.66 0.00	28.08 2.76 0.00	37.83 3.60 0.00	35.89 3.17 -2.46	38.39 3.63 0.00	37.05 3.52 0.00	37.47 3.55 0.00	22.64 2.00 0.00	22.67 2.02 0.00	-20.24 -1.54 0.00
RAVENSWOOD___2 23534	-27.95 -1.73 0.00	-52.44 -2.72 0.00	4.33 0.20 0.00	-6.07 -0.26 0.00	9.56 0.43 0.00	20.01 1.09 0.00	37.76 2.89 -0.13	40.92 3.54 0.00	35.71 3.10 0.00	25.80 2.49 0.00	26.28 2.53 0.00	34.40 3.30 0.00	37.73 3.64 0.00	29.62 2.84 0.00	27.68 2.69 0.00	28.11 2.80 0.00	37.89 3.66 0.00	35.97 3.25 -2.46	38.46 3.70 0.00	37.07 3.54 0.00	37.47 3.55 0.00	22.64 2.00 0.00	22.67 2.02 0.00	-20.24 -1.54 0.00
RAVENSWOOD___3 23535	-27.73 -1.51 0.00	-52.08 -2.35 0.00	4.31 0.17 0.00	-6.03 -0.22 0.00	9.50 0.37 0.00	19.88 0.96 0.00	37.43 2.56 -0.13	40.51 3.12 0.00	35.33 2.72 0.00	25.53 2.22 0.00	26.05 2.30 0.00	34.13 3.03 0.00	37.44 3.35 0.00	29.40 2.63 0.00	27.49 2.51 0.00	27.92 2.61 0.00	37.63 3.40 0.00	35.68 2.96 -2.46	38.10 3.35 0.00	36.72 3.20 0.00	37.11 3.19 0.00	22.44 1.80 0.00	22.49 1.83 0.00	-20.10 -1.40 0.00
RAVNSWD 8-11____ 23667	-27.98 -1.76 0.00	-52.50 -2.77 0.00	4.34 0.21 0.00	-6.07 -0.26 0.00	9.57 0.44 0.00	20.03 1.11 0.00	37.80 2.93 -0.13	40.98 3.59 0.00	35.76 3.14 0.00	25.83 2.52 0.00	26.34 2.58 0.00	34.49 3.39 0.00	37.82 3.73 0.00	29.69 2.92 0.00	27.75 2.76 0.00	28.18 2.87 0.00	37.97 3.74 0.00	36.01 3.29 -2.46	38.51 3.75 0.00	37.12 3.59 0.00	37.52 3.60 0.00	22.67 2.03 0.00	22.70 2.05 0.00	-20.27 -1.57 0.00
RENSSELAER___COGEN 23796	-27.54 -1.32 0.00	-52.37 -2.65 0.00	4.38 0.25 0.00	-6.14 -0.33 0.00	9.62 0.49 0.00	19.94 1.03 0.00	36.70 1.80 -0.16	39.51 2.12 0.00	34.57 1.96 0.00	24.61 1.30 0.00	25.22 1.46 0.00	33.05 1.95 0.00	36.12 2.03 0.00	28.47 1.69 0.00	26.48 1.49 0.00	26.81 1.49 0.00	36.20 1.97 0.00	35.01 1.74 -3.01	36.75 1.99 0.00	35.48 1.95 0.00	36.03 2.11 0.00	21.87 1.23 0.00	21.61 0.96 0.00	-19.63 -0.93 0.00
ROCHESTER_9_IC 23652	-25.75 0.47 0.00	-49.38 0.35 0.00	4.14 0.00 0.00	-5.82 -0.01 0.00	9.14 0.01 0.00	18.75 -0.17 0.00	33.65 -1.11 -0.01	36.30 -1.09 0.00	31.94 -0.67 0.00	22.63 -0.68 0.00	23.14 -0.61 0.00	30.26 -0.84 0.00	33.03 -1.05 0.00	26.04 -0.73 0.00	24.21 -0.78 0.00	24.47 -0.85 0.00	33.05 -1.18 0.00	29.44 -1.09 -0.28	33.41 -1.34 0.00	32.22 -1.30 0.00	32.65 -1.27 0.00	19.98 -0.66 0.00	19.76 -0.89 0.00	-18.11 0.59 0.00
ROSETON___1 23587	-27.18 -0.96 0.00	-51.13 -1.40 0.00	4.24 0.11 0.00	-5.94 -0.13 0.00	9.38 0.25 0.00	19.56 0.64 0.00	36.57 1.70 -0.13	39.35 1.97 0.00	34.28 1.67 0.00	24.69 1.38 0.00	25.17 1.42 0.00	32.95 1.86 0.00	36.13 2.04 0.00	28.38 1.61 0.00	26.51 1.53 0.00	26.90 1.58 0.00	36.31 2.08 0.00	34.54 1.83 -2.45	36.90 2.14 0.00	35.65 2.13 0.00	36.05 2.13 0.00	21.86 1.22 0.00	21.93 1.28 0.00	-19.65 -0.95 0.00
ROSETON___2 23588	-27.18 -0.96 0.00	-51.13 -1.40 0.00	4.24 0.11 0.00	-5.94 -0.13 0.00	9.38 0.25 0.00	19.56 0.64 0.00	36.57 1.70 -0.13	39.35 1.97 0.00	34.28 1.67 0.00	24.69 1.38 0.00	25.17 1.42 0.00	32.95 1.86 0.00	36.13 2.04 0.00	28.38 1.61 0.00	26.51 1.53 0.00	26.90 1.58 0.00	36.31 2.08 0.00	34.54 1.83 -2.45	36.90 2.14 0.00	35.65 2.13 0.00	36.05 2.13 0.00	21.86 1.22 0.00	21.93 1.28 0.00	-19.65 -0.95 0.00
RUSSELL___STATION 23914	-25.24 0.98 0.00	-48.64 1.09 0.00	4.09 -0.04 0.00	-5.74 0.06 0.00	9.07 -0.06 0.00	18.59 -0.33 0.00	33.18 -1.58 -0.01	35.66 -1.72 0.00	31.39 -1.23 0.00	22.23 -1.08 0.00	22.74 -1.01 0.00	29.71 -1.38 0.00	32.37 -1.71 0.00	25.50 -1.27 0.00	23.72 -1.27 0.00	24.06 -1.26 0.00	32.36 -1.87 0.00	28.82 -1.72 -0.28	32.74 -2.02 0.00	31.55 -1.98 0.00	31.95 -1.97 0.00	19.55 -1.09 0.00	19.32 -1.34 0.00	-17.72 0.99 0.00
S SALMON___HYD 24043	-26.04 0.18 0.00	-49.56 0.16 0.00	4.12 -0.01 0.00	-5.80 0.01 0.00	9.06 -0.07 0.00	18.77 -0.15 0.00	34.18 -0.57 -0.01	36.96 -0.43 0.00	32.35 -0.26 0.00	23.05 -0.26 0.00	23.56 -0.19 0.00	30.81 -0.29 0.00	33.79 -0.30 0.00	26.56 -0.22 0.00	24.75 -0.23 0.00	25.08 -0.24 0.00	33.85 -0.38 0.00	30.05 -0.36 -0.15	34.29 -0.46 0.00	33.14 -0.38 0.00	33.53 -0.39 0.00	20.40 -0.24 0.00	20.24 -0.41 0.00	-18.46 0.24 0.00
SELKIRK___II 23799	-27.17 -0.95 0.00	-51.70 -1.97 0.00	4.32 0.19 0.00	-6.06 -0.25 0.00	9.50 0.37 0.00	19.68 0.76 0.00	36.14 1.25 -0.16	38.94 1.55 0.00	34.12 1.50 0.00	24.29 0.98 0.00	24.89 1.14 0.00	32.61 1.51 0.00	35.64 1.55 0.00	28.07 1.30 0.00	26.13 1.14 0.00	26.46 1.14 0.00	35.70 1.47 0.00	34.55 1.30 -2.99	36.23 1.47 0.00	35.00 1.48 0.00	35.53 1.61 0.00	21.58 0.94 0.00	21.31 0.66 0.00	-19.34 -0.64 0.00
SELKIRK___I 23801	-27.03 -0.81 0.00	-51.37 -1.64 0.00	4.29 0.16 0.00	-6.02 -0.21 0.00	9.43 0.30 0.00	19.54 0.62 0.00	35.92 1.02 -0.15	38.74 1.35 0.00	33.97 1.36 0.00	24.21 0.90 0.00	24.81 1.06 0.00	32.52 1.43 0.00	35.55 1.47 0.00	28.00 1.23 0.00	26.06 1.08 0.00	26.38 1.07 0.00	35.59 1.36 0.00	34.44 1.20 -2.98	36.11 1.35 0.00	34.88 1.35 0.00	35.40 1.48 0.00	21.49 0.85 0.00	21.21 0.56 0.00	-19.28 -0.57 0.00
SENECA OSWGO___HYD 24041	-25.69 0.53 0.00	-48.83 0.90 0.00	4.06 -0.07 0.00	-5.70 0.10 0.00	8.97 -0.16 0.00	18.59 -0.33 0.00	34.01 -0.74 -0.01	36.67 -0.72 0.00	32.01 -0.60 0.00	22.85 -0.46 0.00	23.28 -0.47 0.00	30.46 -0.63 0.00	33.40 -0.69 0.00	26.22 -0.55 0.00	24.47 -0.51 0.00	24.80 -0.51 0.00	33.50 -0.73 0.00	29.78 -0.66 -0.18	33.96 -0.79 0.00	32.78 -0.75 0.00	33.15 -0.77 0.00	20.18 -0.47 0.00	20.14 -0.52 0.00	-18.29 0.42 0.00
SENECA___ENERGY 23797	-25.57 0.66 0.00	-48.82 0.91 0.00	4.06 -0.08 0.00	-5.67 0.13 0.00	8.97 -0.15 0.00	18.51 -0.40 0.00	33.67 -1.08 -0.02	36.15 -1.24 0.00	31.77 -0.85 0.00	22.69 -0.62 0.00	23.16 -0.59 0.00	30.27 -0.82 0.00	33.05 -1.04 0.00	25.89 -0.89 0.00	24.24 -0.74 0.00	24.56 -0.76 0.00	33.17 -1.06 0.00	29.51 -1.03 -0.28	33.48 -1.28 0.00	32.25 -1.27 0.00	32.63 -1.29 0.00	19.98 -0.66 0.00	20.09 -0.56 0.00	-18.25 0.45 0.00
SHOEMAKER___GT 23640	-26.97 -0.75 0.00	-50.82 -1.09 0.00	4.21 0.08 0.00	-5.89 -0.09 0.00	9.30 0.17 0.00	19.40 0.48 0.00	36.26 1.39 -0.13	39.08 1.70 0.00	34.07 1.46 0.00	24.53 1.22 0.00	25.01 1.26 0.00	32.74 1.64 0.00	35.85 1.76 0.00	28.14 1.37 0.00	26.31 1.33 0.00	26.71 1.40 0.00	36.05 1.82 0.00	34.24 1.58 -2.41	36.58 1.82 0.00	35.25 1.73 0.00	35.61 1.69 0.00	21.59 0.95 0.00	21.68 1.03 0.00	-19.43 -0.73 0.00
SHOREHAM_IC_1 23715	-27.50 -1.27 0.00	-51.72 -2.00 0.00	4.29 0.16 0.00	-5.98 -0.17 0.00	9.44 0.32 0.00	28.11 0.85 -8.34	38.31 2.26 -1.31	39.88 2.49 0.00	34.53 1.91 0.00	24.95 1.64 0.00	25.51 1.76 0.00	33.45 2.35 0.00	36.69 2.60 0.00	28.76 1.99 0.00	26.89 1.91 0.00	69.43 2.14 -41.98	36.73 2.50 0.00	39.54 2.12 -7.16	39.38 2.41 -2.21	39.08 2.34 -3.22	39.63 2.27 -3.43	21.99 1.11 -0.24	21.78 1.12 0.00	-19.77 -1.07 0.00

SHOREHAM_IC_2 23716	-27.50 -1.27 0.00	-51.72 -2.00 0.00	4.29 0.16 0.00	-5.98 -0.17 0.00	9.44 0.32 0.00	28.11 0.85 -8.34	38.31 2.26 -1.31	39.88 2.49 0.00	34.53 1.91 0.00	24.95 1.64 0.00	25.51 1.76 0.00	33.45 2.35 0.00	36.69 2.60 0.00	28.76 1.99 0.00	26.89 1.91 0.00	69.43 2.14 -41.98	36.73 2.50 0.00	39.54 2.12 -7.16	39.38 2.41 -2.21	39.08 2.34 -3.22	39.63 2.27 -3.43	21.99 1.11 -0.24	21.78 1.12 0.00	-19.77 -1.07 0.00
SITHE___BATAVIA 24024	-25.55 0.67 0.00	-48.51 1.22 0.00	4.03 -0.10 0.00	-5.67 0.14 0.00	8.94 -0.19 0.00	18.39 -0.53 0.00	33.59 -1.17 -0.02	36.10 -1.28 0.00	31.59 -1.03 0.00	22.55 -0.76 0.00	22.97 -0.78 0.00	30.00 -1.09 0.00	32.92 -1.17 0.00	25.95 -0.82 0.00	24.14 -0.84 0.00	24.37 -0.95 0.00	33.02 -1.21 0.00	29.45 -1.12 -0.32	33.42 -1.33 0.00	32.17 -1.35 0.00	32.48 -1.44 0.00	19.89 -0.76 0.00	19.96 -0.70 0.00	-18.12 0.58 0.00
SITHE___INDEPEND 23800	-25.22 1.00 0.00	-47.89 1.83 0.00	3.98 -0.15 0.00	-5.59 0.22 0.00	8.82 -0.31 0.00	18.26 -0.66 0.00	33.48 -1.27 -0.01	36.01 -1.38 0.00	31.40 -1.21 0.00	22.43 -0.88 0.00	22.81 -0.95 0.00	29.85 -1.25 0.00	32.73 -1.36 0.00	25.70 -1.07 0.00	23.99 -0.99 0.00	24.30 -1.01 0.00	32.87 -1.36 0.00	29.19 -1.21 -0.14	33.34 -1.41 0.00	32.15 -1.37 0.00	32.51 -1.41 0.00	19.80 -0.84 0.00	19.83 -0.82 0.00	-17.96 0.74 0.00
SITHE___MASSENA 23902	-26.48 -0.26 0.00	-50.15 -0.42 0.00	4.16 0.03 0.00	-5.87 -0.07 0.00	9.17 0.04 0.00	18.99 0.07 0.00	34.58 -0.15 0.00	37.22 -0.16 0.00	32.61 0.00 0.00	23.26 -0.05 0.00	23.72 -0.03 0.00	31.09 -0.01 0.00	34.07 -0.01 0.00	26.76 -0.01 0.00	24.92 -0.06 0.00	25.20 -0.11 0.00	34.11 -0.12 0.00	30.15 -0.10 0.01	34.65 -0.11 0.00	33.48 -0.04 0.00	33.94 0.02 0.00	20.71 0.07 0.00	20.61 -0.04 0.00	-18.78 -0.08 0.00
SITHE___OGDNSBRG 24021	-27.63 -1.41 0.00	-52.43 -2.71 0.00	4.36 0.23 0.00	-6.15 -0.35 0.00	9.54 0.42 0.00	19.80 0.88 0.00	35.77 1.03 0.00	38.68 1.30 0.00	34.03 1.42 0.00	24.19 0.89 0.00	24.76 1.01 0.00	32.46 1.37 0.00	35.56 1.48 0.00	27.93 1.16 0.00	25.99 1.01 0.00	26.28 0.96 0.00	35.51 1.28 0.00	31.38 1.13 0.00	36.03 1.27 0.00	34.90 1.37 0.00	35.40 1.48 0.00	21.59 0.95 0.00	21.27 0.62 0.00	-19.54 -0.84 0.00
SITHE___STERLING 23777	-26.82 -0.60 0.00	-50.99 -1.27 0.00	4.24 0.11 0.00	-5.96 -0.15 0.00	9.34 0.21 0.00	19.36 0.45 0.00	35.39 0.65 0.00	38.23 0.85 0.00	33.42 0.81 0.00	23.84 0.53 0.00	24.36 0.60 0.00	31.88 0.78 0.00	34.94 0.85 0.00	27.43 0.66 0.00	25.61 0.63 0.00	25.95 0.64 0.00	35.04 0.81 0.00	31.04 0.70 -0.08	35.52 0.77 0.00	34.32 0.80 0.00	34.72 0.79 0.00	21.11 0.47 0.00	20.97 0.32 0.00	-19.08 -0.38 0.00
SOUTH CAIRO___GT 23612	-27.08 -0.86 0.00	-51.40 -1.67 0.00	4.27 0.14 0.00	-6.00 -0.19 0.00	9.45 0.32 0.00	19.57 0.65 0.00	36.24 1.36 -0.14	38.80 1.41 0.00	33.80 1.19 0.00	24.19 0.88 0.00	24.67 0.92 0.00	32.30 1.20 0.00	35.33 1.24 0.00	27.79 1.02 0.00	25.97 0.99 0.00	26.34 1.02 0.00	35.63 1.41 0.00	34.18 1.20 -2.72	36.20 1.44 0.00	34.92 1.40 0.00	35.35 1.43 0.00	21.47 0.83 0.00	21.58 0.93 0.00	-19.40 -0.70 0.00
SOUTH HAMPTN___IC 23720	-27.50 -1.27 0.00	-51.72 -2.00 0.00	4.29 0.16 0.00	-5.98 -0.17 0.00	9.44 0.32 0.00	28.11 0.85 -8.34	38.31 2.26 -1.31	39.88 2.49 0.00	34.53 1.91 0.00	24.95 1.64 0.00	25.51 1.76 0.00	33.45 2.35 0.00	36.69 2.60 0.00	28.76 1.99 0.00	26.89 1.91 0.00	70.02 2.14 -42.57	36.73 2.50 0.00	39.54 2.12 -7.16	39.38 2.41 -2.21	39.08 2.34 -3.22	39.63 2.27 -3.43	21.99 1.11 -0.24	21.78 1.12 0.00	-19.77 -1.07 0.00
SOUTHOLD___IC 23719	-27.50 -1.27 0.00	-51.72 -2.00 0.00	4.29 0.16 0.00	-5.98 -0.17 0.00	9.44 0.32 0.00	28.11 0.85 -8.34	38.31 2.26 -1.31	39.88 2.49 0.00	34.53 1.91 0.00	24.95 1.64 0.00	25.51 1.76 0.00	33.45 2.35 0.00	36.69 2.60 0.00	28.76 1.99 0.00	26.89 1.91 0.00	70.03 2.14 -42.58	36.73 2.50 0.00	39.54 2.12 -7.16	39.38 2.41 -2.21	39.08 2.34 -3.22	39.63 2.27 -3.43	21.99 1.11 -0.24	21.78 1.12 0.00	-19.77 -1.07 0.00
ST LAWRENCE____ 23600	-26.21 0.01 0.00	-49.63 0.10 0.00	4.12 -0.01 0.00	-5.81 0.00 0.00	9.08 -0.05 0.00	18.81 -0.11 0.00	34.33 -0.41 0.00	36.89 -0.50 0.00	32.26 -0.35 0.00	23.03 -0.28 0.00	23.46 -0.29 0.00	30.74 -0.36 0.00	33.70 -0.39 0.00	26.47 -0.30 0.00	24.65 -0.33 0.00	24.94 -0.38 0.00	33.76 -0.47 0.00	29.84 -0.40 0.01	34.31 -0.44 0.00	33.13 -0.39 0.00	33.58 -0.34 0.00	20.49 -0.15 0.00	20.45 -0.21 0.00	-18.60 0.11 0.00
STATION 5_MISC_HYD 23604	-26.03 0.19 0.00	-49.75 -0.03 0.00	4.17 0.03 0.00	-5.83 -0.03 0.00	9.19 0.06 0.00	18.93 0.02 0.00	34.39 -0.37 -0.01	37.47 0.09 0.00	33.17 0.55 0.00	23.63 0.32 0.00	24.23 0.48 0.00	31.69 0.59 0.00	34.48 0.39 0.00	27.21 0.44 0.00	25.17 0.19 0.00	25.46 0.14 0.00	34.38 0.15 0.00	30.59 0.05 -0.27	34.62 -0.13 0.00	33.38 -0.14 0.00	33.84 -0.08 0.00	20.68 0.04 0.00	20.31 -0.34 0.00	-18.43 0.27 0.00
STURGEON_POOL_HYD 23609	-27.11 -0.89 0.00	-51.51 -1.78 0.00	4.27 0.14 0.00	-5.99 -0.18 0.00	9.46 0.33 0.00	19.70 0.78 0.00	36.80 1.92 -0.13	39.60 2.21 0.00	33.92 1.31 0.00	24.38 1.07 0.00	24.86 1.11 0.00	32.56 1.46 0.00	35.67 1.58 0.00	28.03 1.26 0.00	26.17 1.19 0.00	26.55 1.23 0.00	35.93 1.70 0.00	34.83 1.99 -2.58	37.09 2.33 0.00	35.85 2.33 0.00	36.26 2.34 0.00	22.01 1.37 0.00	22.07 1.42 0.00	-19.77 -1.07 0.00
SYRACUSE___POWER 24017	-25.93 0.29 0.00	-49.30 0.42 0.00	4.10 -0.03 0.00	-5.76 0.05 0.00	9.05 -0.07 0.00	18.75 -0.17 0.00	34.27 -0.48 -0.01	36.93 -0.46 0.00	32.23 -0.38 0.00	23.01 -0.30 0.00	23.45 -0.30 0.00	30.69 -0.41 0.00	33.66 -0.43 0.00	26.42 -0.35 0.00	24.68 -0.31 0.00	25.00 -0.31 0.00	33.77 -0.45 0.00	30.04 -0.43 -0.22	34.23 -0.53 0.00	33.03 -0.49 0.00	33.40 -0.53 0.00	20.33 -0.31 0.00	20.28 -0.37 0.00	-18.44 0.26 0.00
Stony___Brook 24151	-27.48 -1.26 0.00	-51.68 -1.95 0.00	4.29 0.15 0.00	-5.97 -0.16 0.00	9.42 0.30 0.00	28.09 0.83 -8.34	38.25 2.21 -1.31	39.78 2.40 0.00	34.37 1.75 0.00	24.85 1.54 0.00	25.40 1.64 0.00	33.29 2.19 0.00	36.49 2.40 0.00	28.60 1.83 0.00	26.74 1.76 0.00	67.50 2.15 -40.04	36.75 2.52 0.00	39.37 1.95 -7.16	39.17 2.21 -2.21	38.88 2.14 -3.22	39.45 2.10 -3.43	21.93 1.04 -0.24	21.74 1.08 0.00	-19.69 -0.99 0.00
UPPER HUDSON___HYD 24058	-26.89 -0.67 0.00	-51.19 -1.46 0.00	4.27 0.14 0.00	-6.05 -0.25 0.00	9.40 0.27 0.00	19.37 0.45 0.00	35.99 1.09 -0.16	38.65 1.27 0.00	33.54 0.92 0.00	23.78 0.47 0.00	24.35 0.60 0.00	31.94 0.84 0.00	34.89 0.80 0.00	27.58 0.81 0.00	25.64 0.66 0.00	25.94 0.62 0.00	35.12 0.89 0.00	34.18 0.84 -3.08	35.80 1.04 0.00	34.40 0.88 0.00	34.95 1.03 0.00	21.15 0.51 0.00	20.94 0.29 0.00	-19.08 -0.38 0.00
UPPER RAQUET___HYD 24056	-26.61 -0.38 0.00	-50.43 -0.70 0.00	4.18 0.05 0.00	-5.94 -0.13 0.00	9.20 0.07 0.00	19.06 0.14 0.00	34.52 -0.22 0.00	37.34 -0.05 0.00	32.88 0.27 0.00	23.40 0.09 0.00	23.91 0.16 0.00	31.43 0.33 0.00	34.39 0.31 0.00	27.02 0.25 0.00	25.14 0.16 0.00	25.42 0.11 0.00	34.37 0.14 0.00	30.39 0.13 -0.01	34.90 0.15 0.00	33.78 0.25 0.00	34.27 0.35 0.00	20.92 0.28 0.00	20.69 0.04 0.00	-18.88 -0.18 0.00

US___GYPSUM 23809	-25.36 0.86 0.00	-48.13 1.60 0.00	4.00 -0.14 0.00	-5.63 0.18 0.00	8.87 -0.26 0.00	18.22 -0.70 0.00	33.22 -1.54 -0.02	35.64 -1.75 0.00	31.13 -1.48 0.00	22.21 -1.10 0.00	22.60 -1.15 0.00	29.50 -1.60 0.00	32.37 -1.72 0.00	25.53 -1.24 0.00	23.76 -1.23 0.00	23.97 -1.35 0.00	32.51 -1.71 0.00	29.02 -1.56 -0.33	32.90 -1.85 0.00	31.66 -1.86 0.00	31.95 -1.97 0.00	19.59 -1.05 0.00	19.74 -0.91 0.00	-17.95 0.75 0.00
VISCHER___FERRY HYD 24020	-27.42 -1.20 0.00	-52.08 -2.35 0.00	4.35 0.22 0.00	-6.11 -0.31 0.00	9.59 0.46 0.00	19.89 0.97 0.00	36.72 1.82 -0.16	39.44 2.05 0.00	34.38 1.77 0.00	24.44 1.13 0.00	25.03 1.28 0.00	32.80 1.70 0.00	35.85 1.77 0.00	28.32 1.55 0.00	26.29 1.31 0.00	26.63 1.31 0.00	35.98 1.75 0.00	34.84 1.55 -3.03	36.57 1.81 0.00	35.24 1.72 0.00	35.80 1.88 0.00	21.73 1.09 0.00	21.50 0.85 0.00	-19.53 -0.83 0.00
WADING RIVER_1-3_GRP5 24038	-27.52 -1.30 0.00	-51.77 -2.04 0.00	4.29 0.16 0.00	-5.99 -0.18 0.00	9.45 0.33 0.00	28.13 0.87 -8.34	38.35 2.30 -1.31	39.93 2.54 0.00	34.57 1.95 0.00	24.97 1.67 0.00	25.53 1.78 0.00	33.48 2.38 0.00	36.72 2.63 0.00	28.79 2.02 0.00	26.92 1.94 0.00	71.41 2.17 -43.93	36.77 2.54 0.00	39.58 2.16 -7.16	39.42 2.46 -2.21	39.12 2.38 -3.22	39.55 2.19 -3.43	21.81 0.93 -0.24	21.59 0.94 0.00	-19.60 -0.90 0.00
WADING RIVER_IC_1 23522	-27.52 -1.30 0.00	-51.77 -2.04 0.00	4.29 0.16 0.00	-5.99 -0.18 0.00	9.45 0.33 0.00	28.13 0.87 -8.34	38.35 2.30 -1.31	39.93 2.54 0.00	34.57 1.95 0.00	24.97 1.67 0.00	25.53 1.78 0.00	33.48 2.38 0.00	36.72 2.63 0.00	28.79 2.02 0.00	26.92 1.94 0.00	71.41 2.17 -43.93	36.77 2.54 0.00	39.58 2.16 -7.16	39.42 2.46 -2.21	39.12 2.38 -3.22	39.55 2.19 -3.43	21.81 0.93 -0.24	21.59 0.94 0.00	-19.60 -0.90 0.00
WADING RIVER_IC_2 23547	-27.52 -1.30 0.00	-51.77 -2.04 0.00	4.29 0.16 0.00	-5.99 -0.18 0.00	9.45 0.33 0.00	28.13 0.87 -8.34	38.35 2.30 -1.31	39.93 2.54 0.00	34.57 1.95 0.00	24.97 1.67 0.00	25.53 1.78 0.00	33.48 2.38 0.00	36.72 2.63 0.00	28.79 2.02 0.00	26.92 1.94 0.00	71.41 2.17 -43.93	36.77 2.54 0.00	39.58 2.16 -7.16	39.42 2.46 -2.21	39.12 2.38 -3.22	39.55 2.19 -3.43	21.81 0.93 -0.24	21.59 0.94 0.00	-19.60 -0.90 0.00
WADING RIVER_IC_3 23601	-27.52 -1.30 0.00	-51.77 -2.04 0.00	4.29 0.16 0.00	-5.99 -0.18 0.00	9.45 0.33 0.00	28.13 0.87 -8.34	38.35 2.30 -1.31	39.93 2.54 0.00	34.48 1.87 0.00	24.89 1.58 0.00	25.45 1.69 0.00	33.36 2.26 0.00	36.59 2.51 0.00	28.69 1.92 0.00	26.83 1.85 0.00	70.54 2.07 -43.15	36.65 2.42 0.00	39.47 2.05 -7.16	39.30 2.33 -2.21	39.00 2.26 -3.22	39.54 2.19 -3.43	21.94 1.06 -0.24	21.73 1.08 0.00	-19.79 -1.09 0.00
WALDEN___HYDRO 24148	-27.17 -0.94 0.00	-51.08 -1.35 0.00	4.23 0.10 0.00	-5.93 -0.12 0.00	9.37 0.24 0.00	19.55 0.63 0.00	36.57 1.70 -0.13	39.38 1.99 0.00	34.30 1.69 0.00	24.70 1.39 0.00	25.19 1.43 0.00	32.98 1.88 0.00	36.20 2.11 0.00	28.43 1.66 0.00	26.55 1.57 0.00	26.94 1.63 0.00	36.36 2.13 0.00	34.58 1.87 -2.45	36.92 2.17 0.00	35.65 2.12 0.00	36.04 2.12 0.00	21.86 1.22 0.00	21.91 1.26 0.00	-19.64 -0.94 0.00
WATERSIDE___6 8 9 23538	-27.98 -1.76 0.00	-52.50 -2.77 0.00	4.34 0.21 0.00	-6.07 -0.26 0.00	9.57 0.44 0.00	20.03 1.11 0.00	37.80 2.94 -0.13	40.98 3.59 0.00	35.75 3.14 0.00	25.83 2.52 0.00	26.33 2.58 0.00	34.47 3.37 0.00	37.81 3.72 0.00	29.68 2.91 0.00	27.73 2.75 0.00	28.18 2.86 0.00	37.96 3.74 0.00	36.01 3.29 -2.46	38.51 3.75 0.00	37.12 3.60 0.00	37.53 3.61 0.00	22.68 2.04 0.00	22.71 2.05 0.00	-20.27 -1.57 0.00
WATERTOWN___HYD 23805	-26.74 -0.52 0.00	-51.01 -1.28 0.00	4.25 0.12 0.00	-5.99 -0.18 0.00	9.24 0.11 0.00	19.10 0.18 0.00	34.54 -0.21 0.00	37.58 0.19 0.00	33.06 0.44 0.00	23.48 0.17 0.00	24.15 0.40 0.00	31.55 0.45 0.00	34.59 0.50 0.00	27.22 0.45 0.00	25.31 0.33 0.00	25.64 0.33 0.00	34.55 0.32 0.00	30.60 0.25 -0.09	34.96 0.21 0.00	33.89 0.36 0.00	34.32 0.40 0.00	20.86 0.22 0.00	20.46 -0.19 0.00	-18.79 -0.09 0.00
WEST BABYLON___IC 23714	-27.79 -1.57 0.00	-52.19 -2.46 0.00	4.32 0.19 0.00	-6.05 -0.24 0.00	9.53 0.40 0.00	28.28 1.02 -8.34	38.53 2.48 -1.31	40.41 3.02 0.00	35.29 2.67 0.00	25.47 2.16 0.00	25.93 2.18 0.00	34.05 2.96 0.00	37.40 3.32 0.00	29.37 2.60 0.00	27.47 2.49 0.00	34.34 2.59 -6.44	37.61 3.38 0.00	40.35 2.93 -7.16	40.31 3.35 -2.21	39.94 3.19 -3.22	40.57 3.21 -3.43	22.69 1.81 -0.24	22.47 1.82 0.00	-20.17 -1.47 0.00
WEST CANADA___HYD 24049	-26.28 -0.06 0.00	-49.85 -0.12 0.00	4.14 0.01 0.00	-5.82 -0.01 0.00	9.16 0.03 0.00	18.98 0.06 0.00	34.94 0.20 0.00	37.60 0.22 0.00	32.78 0.17 0.00	23.44 0.13 0.00	23.88 0.13 0.00	31.27 0.17 0.00	34.26 0.18 0.00	26.90 0.13 0.00	25.12 0.14 0.00	25.47 0.15 0.00	34.43 0.20 0.00	30.41 0.18 0.03	34.97 0.21 0.00	33.72 0.20 0.00	34.12 0.20 0.00	20.74 0.10 0.00	20.78 0.12 0.00	-18.79 -0.09 0.00
WESTERN_NY_WIND 24143	-25.55 0.67 0.00	-48.51 1.22 0.00	4.03 -0.10 0.00	-5.67 0.14 0.00	8.94 -0.19 0.00	18.39 -0.53 0.00	33.59 -1.17 -0.02	36.10 -1.28 0.00	31.59 -1.03 0.00	22.55 -0.76 0.00	22.97 -0.78 0.00	30.00 -1.09 0.00	32.92 -1.17 0.00	25.95 -0.82 0.00	24.14 -0.84 0.00	24.37 -0.95 0.00	33.02 -1.21 0.00	29.46 -1.12 -0.32	33.42 -1.33 0.00	32.17 -1.35 0.00	32.48 -1.44 0.00	19.89 -0.76 0.00	19.96 -0.70 0.00	-18.12 0.58 0.00
YORK___WARBASSE 23770	-28.08 -1.86 0.00	-52.66 -2.93 0.00	4.35 0.22 0.00	-6.09 -0.28 0.00	9.59 0.47 0.00	20.09 1.17 0.00	37.94 3.07 -0.13	41.14 3.76 0.00	35.90 3.29 0.00	25.96 2.65 0.00	26.49 2.74 0.00	34.71 3.61 0.00	38.06 3.97 0.00	29.88 3.11 0.00	27.94 2.96 0.00	28.38 3.06 0.00	38.22 3.99 0.00	36.21 3.49 -2.46	38.71 3.96 0.00	37.31 3.78 0.00	37.71 3.79 0.00	22.79 2.15 0.00	22.82 2.17 0.00	-20.36 -1.66 0.00