

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/26/2001

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	31.66	29.27	19.73	22.51	16.61	13.34	17.50	29.80	40.78	43.30	46.45	57.64	49.60	51.05	48.57	48.74	49.01	49.17	47.37	45.23	43.14	44.08	43.64	43.51
24138	2.53	2.14	1.31	1.51	1.11	0.90	1.40	2.20	2.24	4.06	2.55	2.61	5.23	5.73	5.43	5.45	5.48	5.41	4.66	3.98	4.30	4.55	2.77	3.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.94	-20.74	-8.71	-24.01	-34.26	-3.36	-0.03	0.00	0.00	0.00	0.00	-1.84	-5.15	-1.60	-0.70	-16.70	-0.41
74TH STREET_GT_1	31.66	29.27	19.73	22.51	16.61	13.34	17.50	29.80	40.78	43.30	46.45	57.64	49.60	51.05	48.57	48.74	49.01	49.17	47.37	45.23	43.14	44.08	43.64	43.51
24260	2.53	2.14	1.31	1.51	1.11	0.90	1.40	2.20	2.24	4.06	2.55	2.61	5.23	5.73	5.43	5.45	5.48	5.41	4.66	3.98	4.30	4.55	2.77	3.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.94	-20.74	-8.71	-24.01	-34.26	-3.36	-0.03	0.00	0.00	0.00	0.00	-1.84	-5.15	-1.60	-0.70	-16.70	-0.41
74TH STREET_GT_2	31.66	29.27	19.73	22.51	16.61	13.34	17.50	29.80	40.78	43.30	46.45	57.64	49.60	51.05	48.57	48.74	49.01	49.17	47.37	45.23	43.14	44.08	43.64	43.51
24261	2.53	2.14	1.31	1.51	1.11	0.90	1.40	2.20	2.24	4.06	2.55	2.61	5.23	5.73	5.43	5.45	5.48	5.41	4.66	3.98	4.30	4.55	2.77	3.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.94	-20.74	-8.71	-24.01	-34.26	-3.36	-0.03	0.00	0.00	0.00	0.00	-1.84	-5.15	-1.60	-0.70	-16.70	-0.41
ADK HUDSON___FALLS	30.95	29.09	19.66	22.19	16.48	13.11	16.55	31.50	46.59	43.27	53.26	68.01	46.69	46.48	44.15	44.71	44.66	44.93	45.35	44.60	40.64	41.08	46.67	43.01
24011	1.82	1.95	1.24	1.18	0.97	0.67	0.45	0.36	0.67	0.94	0.82	0.80	1.13	1.15	1.00	1.41	1.13	1.17	1.98	1.52	1.24	1.33	0.85	2.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.48	-28.12	-11.81	-32.55	-46.45	-4.56	-0.04	0.00	0.00	0.00	0.00	-2.49	-6.98	-2.17	-0.91	-21.65	-0.53
ADK RESOURCE___RCVRY	30.95	29.09	19.66	22.19	16.48	13.11	16.55	31.50	46.59	43.27	53.26	68.01	46.69	46.48	44.15	44.71	44.66	44.93	45.35	44.60	40.64	41.08	46.67	43.01
23798	1.82	1.95	1.24	1.18	0.97	0.67	0.45	0.36	0.67	0.94	0.82	0.80	1.13	1.15	1.00	1.41	1.13	1.17	1.98	1.52	1.24	1.33	0.85	2.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.48	-28.12	-11.81	-32.55	-46.45	-4.56	-0.04	0.00	0.00	0.00	0.00	-2.49	-6.98	-2.17	-0.91	-21.65	-0.53
ADK S GLENS___FALLS	30.95	29.09	19.66	22.19	16.48	13.11	16.55	31.50	46.59	43.27	53.26	68.01	46.69	46.48	44.15	44.71	44.66	44.93	45.35	44.60	40.64	41.08	46.67	43.01
24028	1.82	1.95	1.24	1.18	0.97	0.67	0.45	0.36	0.67	0.94	0.82	0.80	1.13	1.15	1.00	1.41	1.13	1.17	1.98	1.52	1.24	1.33	0.85	2.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.48	-28.12	-11.81	-32.55	-46.45	-4.56	-0.04	0.00	0.00	0.00	0.00	-2.49	-6.98	-2.17	-0.91	-21.65	-0.53
ADK_NYS___DAM	31.29	29.55	20.00	22.60	16.75	13.41	17.12	31.50	46.17	43.19	52.58	66.93	46.56	46.38	43.72	44.09	44.15	44.31	44.59	44.05	40.34	40.89	46.22	42.63
23527	2.16	2.41	1.58	1.60	1.25	0.98	1.02	0.63	0.81	1.10	0.80	0.65	1.09	1.05	0.57	0.80	0.62	0.55	1.28	1.12	0.98	1.17	0.87	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.21	-27.56	-11.57	-31.89	-45.51	-4.46	-0.04	0.00	0.00	0.00	0.00	-2.44	-6.84	-2.12	-0.89	-21.17	-0.52
ALBANY___1	30.90	28.96	19.59	22.21	16.43	13.13	16.86	31.05	45.38	42.67	51.73	65.90	46.18	46.01	43.52	43.82	43.99	44.19	43.82	43.24	39.88	40.49	45.86	41.97
23571	1.78	1.83	1.17	1.21	0.93	0.70	0.76	0.44	0.57	0.80	0.57	0.50	0.80	0.68	0.37	0.52	0.46	0.43	0.55	0.42	0.56	0.78	0.58	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.95	-27.02	-11.35	-31.28	-44.63	-4.38	-0.04	0.00	0.00	0.00	0.00	-2.40	-6.72	-2.09	-0.88	-21.11	-0.51
ALBANY___2	30.90	28.96	19.59	22.21	16.43	13.13	16.86	31.05	45.38	42.67	51.73	65.90	46.18	46.01	43.52	43.82	43.99	44.19	43.82	43.24	39.88	40.49	45.86	41.97
23572	1.78	1.83	1.17	1.21	0.93	0.70	0.76	0.44	0.57	0.80	0.57	0.50	0.80	0.68	0.37	0.52	0.46	0.43	0.55	0.42	0.56	0.78	0.58	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.95	-27.02	-11.35	-31.28	-44.63	-4.38	-0.04	0.00	0.00	0.00	0.00	-2.40	-6.72	-2.09	-0.88	-21.11	-0.51
ALBANY___3	30.90	28.96	19.59	22.21	16.43	13.13	16.86	31.05	45.38	42.67	51.73	65.90	46.18	46.01	43.52	43.82	43.99	44.19	43.82	43.24	39.88	40.49	45.86	41.97
23573	1.78	1.83	1.17	1.21	0.93	0.70	0.76	0.44	0.57	0.80	0.57	0.50	0.80	0.68	0.37	0.52	0.46	0.43	0.55	0.42	0.56	0.78	0.58	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.95	-27.02	-11.35	-31.28	-44.63	-4.38	-0.04	0.00	0.00	0.00	0.00	-2.40	-6.72	-2.09	-0.88	-21.11	-0.51
ALBANY___4	30.90	28.96	19.59	22.21	16.43	13.13	16.86	31.05	45.38	42.67	51.73	65.90	46.18	46.01	43.52	43.82	43.99	44.19	43.82	43.24	39.88	40.49	45.86	41.97
23574	1.78	1.83	1.17	1.21	0.93	0.70	0.76	0.44	0.57	0.80	0.57	0.50	0.80	0.68	0.37	0.52	0.46	0.43	0.55	0.42	0.56	0.78	0.58	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.95	-27.02	-11.35	-31.28	-44.63	-4.38	-0.04	0.00	0.00	0.00	0.00	-2.40	-6.72	-2.09	-0.88	-21.11	-0.51
ALLEGHENY___COGEN	29.29	27.18	18.48	21.09	15.55	12.52	16.29	18.99	20.61	30.60	23.04	25.62	40.10	43.73	41.65	41.61	41.75	41.99	39.59	35.47	35.96	37.24	25.68	38.78
23514	0.16	0.05	0.06	0.08	0.04	0.09	0.19	-0.30	-0.59	-1.35	-0.78	-0.75	-1.46	-1.56	-1.50	-1.69	-1.78	-1.77	-1.58	-1.47	-1.53	-1.71	-1.20	-0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.63	-3.40	-1.42	-3.93	-5.61	-0.55	-0.01	0.00	0.00	0.00	0.00	-0.30	-0.84	-0.26	-0.11	-2.70	-0.07

AMERICAN_REF_FUEL 24010	27.73 -1.40 0.00	25.60 -1.54 0.00	17.49 -0.93 0.00	20.12 -0.88 0.00	14.87 -0.63 0.00	12.06 -0.37 0.00	15.67 -0.42 0.00	18.60 -0.55 -1.50	20.20 -0.72 -3.12	30.63 -1.21 -1.31	22.66 -0.84 -3.61	25.05 -0.87 -5.15	39.83 -1.68 -0.51	43.77 -1.52 0.00	42.16 -0.99 0.00	42.02 -1.28 0.00	42.21 -1.31 0.00	42.45 -1.31 0.00	39.80 -1.35 -0.28	35.84 -1.03 -0.77	36.36 -1.12 -0.24	37.43 -1.51 -0.10	25.70 -0.94 -2.47	37.56 -2.01 -0.06
AMERICAN__BRASS 23903	27.73 -1.40 0.00	25.60 -1.54 0.00	17.49 -0.93 0.00	20.12 -0.88 0.00	14.87 -0.63 0.00	12.06 -0.37 0.00	15.67 -0.42 0.00	18.61 -0.55 -1.51	20.22 -0.72 -3.14	30.63 -1.21 -1.32	22.68 -0.84 -3.64	25.09 -0.87 -5.19	39.83 -1.68 -0.51	43.77 -1.52 0.00	42.16 -0.99 0.00	42.02 -1.28 0.00	42.21 -1.31 0.00	42.45 -1.31 0.00	39.80 -1.35 -0.28	35.85 -1.03 -0.78	36.36 -1.12 -0.24	37.43 -1.51 -0.10	25.72 -0.94 -2.49	37.56 -2.01 -0.06
ARTHUR_KILL_GT_1 23520	31.61 2.49 0.00	29.24 2.10 0.00	19.72 1.30 0.00	22.50 1.49 0.00	16.60 1.09 0.00	13.32 0.89 0.00	17.48 1.38 0.00	29.76 2.16 -9.94	40.69 2.14 -20.74	42.98 3.75 -8.71	46.22 2.33 -24.01	57.40 2.37 -34.26	49.12 4.76 -3.36	50.53 5.21 -0.03	48.07 4.92 0.00	48.21 4.91 0.00	48.42 4.90 0.00	48.58 4.82 0.00	46.81 4.10 -1.84	44.74 3.50 -5.15	42.69 3.85 -1.60	43.56 4.03 -0.70	43.34 2.47 -16.70	43.12 3.20 -0.41
ARTHUR_KILL_2 23512	31.61 2.49 0.00	29.24 2.10 0.00	19.72 1.30 0.00	22.50 1.49 0.00	16.60 1.09 0.00	13.32 0.89 0.00	17.48 1.38 0.00	29.76 2.16 -9.94	40.69 2.14 -20.74	42.98 3.75 -8.71	46.22 2.33 -24.01	57.40 2.37 -34.26	49.12 4.76 -3.36	50.53 5.21 -0.03	48.07 4.92 0.00	48.21 4.91 0.00	48.42 4.90 0.00	48.58 4.82 0.00	46.81 4.10 -1.84	44.74 3.50 -5.15	42.69 3.85 -1.60	43.56 4.03 -0.70	43.34 2.47 -16.70	43.12 3.20 -0.41
ARTHUR_KILL_3 23513	31.57 2.44 0.00	29.20 2.06 0.00	19.68 1.27 0.00	22.46 1.45 0.00	16.57 1.07 0.00	13.30 0.87 0.00	17.45 1.35 0.00	29.73 2.13 -9.94	40.70 2.16 -20.74	43.12 3.89 -8.71	46.29 2.39 -24.01	57.42 2.40 -34.26	49.16 4.80 -3.36	50.57 5.25 -0.03	48.11 4.96 0.00	48.27 4.97 0.00	48.51 4.98 0.00	48.67 4.91 0.00	46.90 4.19 -1.84	44.86 3.61 -5.15	42.87 4.04 -1.60	43.81 4.28 -0.70	43.48 2.60 -16.70	43.33 3.41 -0.41
ASHOKAN____ 23654	30.65 1.52 0.00	28.54 1.40 0.00	19.34 0.92 0.00	22.03 1.02 0.00	16.27 0.77 0.00	13.02 0.58 0.00	16.85 0.75 0.00	29.82 1.17 -11.00	41.97 1.23 -22.94	42.28 2.13 -9.63	47.81 1.40 -26.52	60.12 1.52 -37.84	47.76 3.05 -3.71	48.69 3.37 -0.04	46.41 3.26 0.00	46.61 3.31 0.00	46.87 3.34 0.00	47.16 3.40 0.00	46.03 3.12 -2.04	44.48 2.69 -5.70	41.71 2.71 -1.77	42.56 2.96 -0.76	44.18 1.79 -18.22	42.42 2.46 -0.44
ASTORIA 5-9____ 23662	32.40 3.28 0.00	30.08 2.95 0.00	20.27 1.86 0.00	23.18 2.18 0.00	17.10 1.60 0.00	13.73 1.30 0.00	18.07 1.97 0.00	30.42 2.81 -9.94	41.42 2.88 -20.74	44.22 4.99 -8.71	46.99 3.10 -24.01	58.27 3.24 -34.26	50.81 6.44 -3.36	52.28 6.96 -0.03	49.70 6.56 0.00	49.93 6.63 0.00	50.11 6.59 0.00	50.29 6.53 0.00	48.27 5.56 -1.84	46.04 4.79 -5.15	44.11 5.28 -1.60	44.77 5.23 -0.70	44.05 3.17 -16.70	44.07 4.15 -0.41
ASTORIA GT2____ 23536	32.40 3.27 0.00	30.08 2.95 0.00	20.27 1.86 0.00	23.18 2.18 0.00	17.10 1.60 0.00	13.73 1.30 0.00	18.07 1.97 0.00	30.42 2.81 -9.94	41.42 2.88 -20.74	44.22 4.99 -8.71	46.99 3.10 -24.01	58.27 3.24 -34.26	50.81 6.44 -3.36	52.28 6.96 -0.03	49.70 6.56 0.00	49.91 6.61 0.00	50.09 6.56 0.00	50.26 6.50 0.00	48.25 5.54 -1.84	46.04 4.79 -5.15	44.11 5.28 -1.60	44.74 5.20 -0.70	44.04 3.17 -16.70	44.06 4.14 -0.41
ASTORIA GT3____ 23731	32.40 3.27 0.00	30.08 2.95 0.00	20.27 1.86 0.00	23.18 2.18 0.00	17.10 1.60 0.00	13.73 1.30 0.00	18.07 1.97 0.00	30.42 2.81 -9.94	41.42 2.88 -20.74	44.22 4.99 -8.71	46.99 3.10 -24.01	58.27 3.24 -34.26	50.81 6.44 -3.36	52.28 6.96 -0.03	49.70 6.56 0.00	49.91 6.61 0.00	50.09 6.56 0.00	50.26 6.50 0.00	48.25 5.54 -1.84	46.04 4.79 -5.15	44.11 5.28 -1.60	44.74 5.20 -0.70	44.04 3.17 -16.70	44.06 4.14 -0.41
ASTORIA GT4____ 23727	32.40 3.27 0.00	30.08 2.95 0.00	20.27 1.86 0.00	23.18 2.18 0.00	17.10 1.60 0.00	13.73 1.30 0.00	18.07 1.97 0.00	30.42 2.81 -9.94	41.42 2.88 -20.74	44.22 4.99 -8.71	46.99 3.10 -24.01	58.27 3.24 -34.26	50.81 6.44 -3.36	52.28 6.96 -0.03	49.70 6.56 0.00	49.91 6.61 0.00	50.09 6.56 0.00	50.26 6.50 0.00	48.25 5.54 -1.84	46.04 4.79 -5.15	44.11 5.28 -1.60	44.74 5.20 -0.70	44.04 3.17 -16.70	44.06 4.14 -0.41
ASTORIA_GT2_1 24094	32.40 3.27 0.00	30.08 2.95 0.00	20.27 1.86 0.00	23.18 2.18 0.00	17.10 1.60 0.00	13.73 1.30 0.00	18.07 1.97 0.00	30.42 2.81 -9.94	41.42 2.88 -20.74	44.22 4.99 -8.71	46.99 3.10 -24.01	58.27 3.24 -34.26	50.81 6.44 -3.36	52.28 6.96 -0.03	49.70 6.56 0.00	49.91 6.61 0.00	50.09 6.56 0.00	50.26 6.50 0.00	48.25 5.54 -1.84	46.04 4.79 -5.15	44.11 5.28 -1.60	44.74 5.20 -0.70	44.04 3.17 -16.70	44.06 4.14 -0.41
ASTORIA_GT2_2 24095	32.40 3.27 0.00	30.08 2.95 0.00	20.27 1.86 0.00	23.18 2.18 0.00	17.10 1.60 0.00	13.73 1.30 0.00	18.07 1.97 0.00	30.42 2.81 -9.94	41.42 2.88 -20.74	44.22 4.99 -8.71	46.99 3.10 -24.01	58.27 3.24 -34.26	50.81 6.44 -3.36	52.28 6.96 -0.03	49.70 6.56 0.00	49.91 6.61 0.00	50.09 6.56 0.00	50.26 6.50 0.00	48.25 5.54 -1.84	46.04 4.79 -5.15	44.11 5.28 -1.60	44.74 5.20 -0.70	44.04 3.17 -16.70	44.06 4.14 -0.41
ASTORIA_GT2_3 24096	32.40 3.27 0.00	30.08 2.95 0.00	20.27 1.86 0.00	23.18 2.18 0.00	17.10 1.60 0.00	13.73 1.30 0.00	18.07 1.97 0.00	30.42 2.81 -9.94	41.42 2.88 -20.74	44.22 4.99 -8.71	46.99 3.10 -24.01	58.27 3.24 -34.26	50.81 6.44 -3.36	52.28 6.96 -0.03	49.70 6.56 0.00	49.91 6.61 0.00	50.09 6.56 0.00	50.26 6.50 0.00	48.25 5.54 -1.84	46.04 4.79 -5.15	44.11 5.28 -1.60	44.74 5.20 -0.70	44.04 3.17 -16.70	44.06 4.14 -0.41
ASTORIA_GT2_4 24097	32.40 3.27 0.00	30.08 2.95 0.00	20.27 1.86 0.00	23.18 2.18 0.00	17.10 1.60 0.00	13.73 1.30 0.00	18.07 1.97 0.00	30.42 2.81 -9.94	41.42 2.88 -20.74	44.22 4.99 -8.71	46.99 3.10 -24.01	58.27 3.24 -34.26	50.81 6.44 -3.36	52.28 6.96 -0.03	49.70 6.56 0.00	49.91 6.61 0.00	50.09 6.56 0.00	50.26 6.50 0.00	48.25 5.54 -1.84	46.04 4.79 -5.15	44.11 5.28 -1.60	44.74 5.20 -0.70	44.04 3.17 -16.70	44.06 4.14 -0.41
ASTORIA_GT3_1 24098	32.40 3.27 0.00	30.08 2.95 0.00	20.27 1.86 0.00	23.18 2.18 0.00	17.10 1.60 0.00	13.73 1.30 0.00	18.07 1.97 0.00	30.42 2.81 -9.94	41.42 2.88 -20.74	44.22 4.99 -8.71	46.99 3.10 -24.01	58.27 3.24 -34.26	50.81 6.44 -3.36	52.28 6.96 -0.03	49.70 6.56 0.00	49.91 6.61 0.00	50.09 6.56 0.00	50.26 6.50 0.00	48.25 5.54 -1.84	46.04 4.79 -5.15	44.11 5.28 -1.60	44.74 5.20 -0.70	44.04 3.17 -16.70	44.06 4.14 -0.41
ASTORIA_GT3_2 24099	32.40 3.27 0.00	30.08 2.95 0.00	20.27 1.86 0.00	23.18 2.18 0.00	17.10 1.60 0.00	13.73 1.30 0.00	18.07 1.97 0.00	30.42 2.81 -9.94	41.42 2.88 -20.74	44.22 4.99 -8.71	46.99 3.10 -24.01	58.27 3.24 -34.26	50.81 6.44 -3.36	52.28 6.96 -0.03	49.70 6.56 0.00	49.91 6.61 0.00	50.09 6.56 0.00	50.26 6.50 0.00	48.25 5.54 -1.84	46.04 4.79 -5.15	44.11 5.28 -1.60	44.74 5.20 -0.70	44.04 3.17 -16.70	44.06 4.14 -0.41

ASTORIA_GT3_3 24100	32.40 3.27 0.00	30.08 2.95 0.00	20.27 1.86 0.00	23.18 2.18 0.00	17.10 1.60 0.00	13.73 1.30 0.00	18.07 1.97 0.00	30.42 2.81 -9.94	41.42 2.88 -20.74	44.22 4.99 -8.71	46.99 3.10 -24.01	58.27 3.24 -34.26	50.81 6.44 -3.36	52.28 6.96 -0.03	49.70 6.56 0.00	49.91 6.61 0.00	50.09 6.56 0.00	50.26 6.50 0.00	48.25 5.54 -1.84	46.04 4.79 -5.15	44.11 5.28 -1.60	44.74 5.20 -0.70	44.04 3.17 -16.70	44.06 4.14 -0.41
ASTORIA_GT3_4 24101	32.40 3.27 0.00	30.08 2.95 0.00	20.27 1.86 0.00	23.18 2.18 0.00	17.10 1.60 0.00	13.73 1.30 0.00	18.07 1.97 0.00	30.42 2.81 -9.94	41.42 2.88 -20.74	44.22 4.99 -8.71	46.99 3.10 -24.01	58.27 3.24 -34.26	50.81 6.44 -3.36	52.28 6.96 -0.03	49.70 6.56 0.00	49.91 6.61 0.00	50.09 6.56 0.00	50.26 6.50 0.00	48.25 5.54 -1.84	46.04 4.79 -5.15	44.11 5.28 -1.60	44.74 5.20 -0.70	44.04 3.17 -16.70	44.06 4.14 -0.41
ASTORIA_GT4_1 24102	32.40 3.27 0.00	30.08 2.95 0.00	20.27 1.86 0.00	23.18 2.18 0.00	17.10 1.60 0.00	13.73 1.30 0.00	18.07 1.97 0.00	30.42 2.81 -9.94	41.42 2.88 -20.74	44.22 4.99 -8.71	46.99 3.10 -24.01	58.27 3.24 -34.26	50.81 6.44 -3.36	52.28 6.96 -0.03	49.70 6.56 0.00	49.91 6.61 0.00	50.09 6.56 0.00	50.26 6.50 0.00	48.25 5.54 -1.84	46.04 4.79 -5.15	44.11 5.28 -1.60	44.74 5.20 -0.70	44.04 3.17 -16.70	44.06 4.14 -0.41
ASTORIA_GT4_2 24103	32.40 3.27 0.00	30.08 2.95 0.00	20.27 1.86 0.00	23.18 2.18 0.00	17.10 1.60 0.00	13.73 1.30 0.00	18.07 1.97 0.00	30.42 2.81 -9.94	41.42 2.88 -20.74	44.22 4.99 -8.71	46.99 3.10 -24.01	58.27 3.24 -34.26	50.81 6.44 -3.36	52.28 6.96 -0.03	49.70 6.56 0.00	49.91 6.61 0.00	50.09 6.56 0.00	50.26 6.50 0.00	48.25 5.54 -1.84	46.04 4.79 -5.15	44.11 5.28 -1.60	44.74 5.20 -0.70	44.04 3.17 -16.70	44.06 4.14 -0.41
ASTORIA_GT4_3 24104	32.40 3.27 0.00	30.08 2.95 0.00	20.27 1.86 0.00	23.18 2.18 0.00	17.10 1.60 0.00	13.73 1.30 0.00	18.07 1.97 0.00	30.42 2.81 -9.94	41.42 2.88 -20.74	44.22 4.99 -8.71	46.99 3.10 -24.01	58.27 3.24 -34.26	50.81 6.44 -3.36	52.28 6.96 -0.03	49.70 6.56 0.00	49.91 6.61 0.00	50.09 6.56 0.00	50.26 6.50 0.00	48.25 5.54 -1.84	46.04 4.79 -5.15	44.11 5.28 -1.60	44.74 5.20 -0.70	44.04 3.17 -16.70	44.06 4.14 -0.41
ASTORIA_GT4_4 24105	32.40 3.27 0.00	30.08 2.95 0.00	20.27 1.86 0.00	23.18 2.18 0.00	17.10 1.60 0.00	13.73 1.30 0.00	18.07 1.97 0.00	30.42 2.81 -9.94	41.42 2.88 -20.74	44.22 4.99 -8.71	46.99 3.10 -24.01	58.27 3.24 -34.26	50.81 6.44 -3.36	52.28 6.96 -0.03	49.70 6.56 0.00	49.91 6.61 0.00	50.09 6.56 0.00	50.26 6.50 0.00	48.25 5.54 -1.84	46.04 4.79 -5.15	44.11 5.28 -1.60	44.74 5.20 -0.70	44.04 3.17 -16.70	44.06 4.14 -0.41
ASTORIA_GT_1 23523	31.98 2.85 0.00	29.63 2.49 0.00	19.97 1.55 0.00	22.81 1.80 0.00	16.83 1.33 0.00	13.51 1.08 0.00	17.75 1.65 0.00	30.04 2.44 -9.94	41.02 2.48 -20.74	43.65 4.42 -8.71	46.64 2.74 -24.01	57.84 2.82 -34.26	49.98 5.62 -3.36	51.45 6.13 -0.03	48.92 5.77 0.00	49.16 5.86 0.00	49.38 5.85 0.00	49.54 5.78 0.00	47.65 4.94 -1.84	45.47 4.22 -5.15	43.43 4.59 -1.60	44.26 4.73 -0.70	43.77 2.90 -16.70	43.77 3.85 -0.41
ASTORIA_GT_10 24110	31.98 2.85 0.00	29.63 2.49 0.00	19.97 1.55 0.00	22.81 1.80 0.00	16.83 1.33 0.00	13.51 1.08 0.00	17.75 1.65 0.00	30.04 2.44 -9.94	41.02 2.48 -20.74	43.65 4.42 -8.71	46.64 2.74 -24.01	57.84 2.82 -34.26	49.98 5.62 -3.36	51.45 6.13 -0.03	48.92 5.77 0.00	49.16 5.86 0.00	49.38 5.85 0.00	49.54 5.78 0.00	47.65 4.94 -1.84	45.47 4.22 -5.15	43.43 4.59 -1.60	44.26 4.73 -0.70	43.77 2.90 -16.70	43.77 3.85 -0.41
ASTORIA_GT_11 24225	31.98 2.85 0.00	29.63 2.49 0.00	19.97 1.55 0.00	22.81 1.80 0.00	16.83 1.33 0.00	13.51 1.08 0.00	17.75 1.65 0.00	30.04 2.44 -9.94	41.02 2.48 -20.74	43.65 4.42 -8.71	46.64 2.74 -24.01	57.84 2.82 -34.26	49.98 5.62 -3.36	51.45 6.13 -0.03	48.92 5.77 0.00	49.16 5.86 0.00	49.38 5.85 0.00	49.54 5.78 0.00	47.65 4.94 -1.84	45.47 4.22 -5.15	43.43 4.59 -1.60	44.26 4.73 -0.70	43.77 2.90 -16.70	43.77 3.85 -0.41
ASTORIA_GT_12 24226	31.98 2.85 0.00	29.63 2.49 0.00	19.97 1.55 0.00	22.81 1.80 0.00	16.83 1.33 0.00	13.51 1.08 0.00	17.75 1.65 0.00	30.04 2.44 -9.94	41.02 2.48 -20.74	43.65 4.42 -8.71	46.64 2.74 -24.01	57.84 2.82 -34.26	49.98 5.62 -3.36	51.45 6.13 -0.03	48.92 5.77 0.00	49.16 5.86 0.00	49.38 5.85 0.00	49.54 5.78 0.00	47.65 4.94 -1.84	45.47 4.22 -5.15	43.43 4.59 -1.60	44.26 4.73 -0.70	43.77 2.90 -16.70	43.77 3.85 -0.41
ASTORIA_GT_13 24227	31.98 2.85 0.00	29.63 2.49 0.00	19.97 1.55 0.00	22.81 1.80 0.00	16.83 1.33 0.00	13.51 1.08 0.00	17.75 1.65 0.00	30.04 2.44 -9.94	41.02 2.48 -20.74	43.65 4.42 -8.71	46.64 2.74 -24.01	57.84 2.82 -34.26	49.98 5.62 -3.36	51.45 6.13 -0.03	48.92 5.77 0.00	49.16 5.86 0.00	49.38 5.85 0.00	49.54 5.78 0.00	47.65 4.94 -1.84	45.47 4.22 -5.15	43.43 4.59 -1.60	44.26 4.73 -0.70	43.77 2.90 -16.70	43.77 3.85 -0.41
ASTORIA_GT_5 24106	32.40 3.28 0.00	30.08 2.95 0.00	20.27 1.86 0.00	23.18 2.18 0.00	17.10 1.60 0.00	13.73 1.30 0.00	18.07 1.97 0.00	30.42 2.81 -9.94	41.42 2.88 -20.74	44.22 4.99 -8.71	46.99 3.10 -24.01	58.27 3.24 -34.26	50.81 6.44 -3.36	52.28 6.96 -0.03	49.70 6.56 0.00	49.93 6.63 0.00	50.11 6.59 0.00	50.29 6.53 0.00	48.27 5.56 -1.84	46.04 4.79 -5.15	44.11 5.28 -1.60	44.77 5.23 -0.70	44.05 3.17 -16.70	44.07 4.15 -0.41
ASTORIA_GT_7 24107	32.40 3.28 0.00	30.08 2.95 0.00	20.27 1.86 0.00	23.18 2.18 0.00	17.10 1.60 0.00	13.73 1.30 0.00	18.07 1.97 0.00	30.42 2.81 -9.94	41.42 2.88 -20.74	44.22 4.99 -8.71	46.99 3.10 -24.01	58.27 3.24 -34.26	50.81 6.44 -3.36	52.28 6.96 -0.03	49.70 6.56 0.00	49.93 6.63 0.00	50.11 6.59 0.00	50.29 6.53 0.00	48.27 5.56 -1.84	46.04 4.79 -5.15	44.11 5.28 -1.60	44.77 5.23 -0.70	44.05 3.17 -16.70	44.07 4.15 -0.41
ASTORIA_GT_8 24108	32.40 3.28 0.00	30.08 2.95 0.00	20.27 1.86 0.00	23.18 2.18 0.00	17.10 1.60 0.00	13.73 1.30 0.00	18.07 1.97 0.00	30.42 2.81 -9.94	41.42 2.88 -20.74	44.22 4.99 -8.71	46.99 3.10 -24.01	58.27 3.24 -34.26	50.81 6.44 -3.36	52.28 6.96 -0.03	49.70 6.56 0.00	49.93 6.63 0.00	50.11 6.59 0.00	50.29 6.53 0.00	48.27 5.56 -1.84	46.04 4.79 -5.15	44.11 5.28 -1.60	44.77 5.23 -0.70	44.05 3.17 -16.70	44.07 4.15 -0.41
ASTORIA_GT_9 24109	32.40 3.28 0.00	30.08 2.95 0.00	20.27 1.86 0.00	23.18 2.18 0.00	17.10 1.60 0.00	13.73 1.30 0.00	18.07 1.97 0.00	30.42 2.81 -9.94	41.42 2.88 -20.74	44.22 4.99 -8.71	46.99 3.10 -24.01	58.27 3.24 -34.26	50.81 6.44 -3.36	52.28 6.96 -0.03	49.70 6.56 0.00	49.93 6.63 0.00	50.11 6.59 0.00	50.29 6.53 0.00	48.27 5.56 -1.84	46.04 4.79 -5.15	44.11 5.28 -1.60	44.77 5.23 -0.70	44.05 3.17 -16.70	44.07 4.15 -0.41
ASTORIA___2 24149	32.50 3.37 0.00	30.18 3.04 0.00	20.34 1.92 0.00	23.25 2.25 0.00	17.16 1.65 0.00	13.78 1.34 0.00	18.13 2.03 0.00	30.48 2.88 -9.94	41.50 2.96 -20.74	44.35 5.11 -8.71	47.07 3.18 -24.01	58.35 3.33 -34.26	50.97 6.61 -3.36	52.45 7.14 -0.03	49.88 6.73 0.00	50.10 6.80 0.00	50.29 6.76 0.00	50.46 6.70 0.00	48.42 5.71 -1.84	46.17 4.92 -5.15	44.24 5.41 -1.60	44.90 5.37 -0.70	44.12 3.25 -16.70	44.19 4.28 -0.41

ASTORIA___3 23516	32.28 3.16 0.00	29.99 2.85 0.00	20.21 1.79 0.00	23.11 2.10 0.00	17.05 1.54 0.00	13.69 1.25 0.00	18.01 1.91 0.00	30.30 2.70 -9.94	41.29 2.75 -20.74	43.96 4.73 -8.71	46.82 2.92 -24.01	58.09 3.07 -34.26	50.45 6.09 -3.36	51.87 6.56 -0.03	49.32 6.17 0.00	49.54 6.24 0.00	49.73 6.20 0.00	49.90 6.14 0.00	47.92 5.21 -1.84	45.73 4.48 -5.15	43.77 4.94 -1.60	44.44 4.91 -0.70	43.84 2.97 -16.70	43.75 3.83 -0.41
ASTORIA___4 23517	31.86 2.74 0.00	29.55 2.41 0.00	19.92 1.50 0.00	22.75 1.74 0.00	16.78 1.28 0.00	13.47 1.04 0.00	17.70 1.60 0.00	29.92 2.32 -9.94	40.89 2.35 -20.74	43.43 4.19 -8.71	46.49 2.59 -24.01	57.68 2.66 -34.26	49.65 5.28 -3.36	51.07 5.76 -0.03	48.57 5.42 0.00	48.80 5.50 0.00	49.03 5.50 0.00	49.19 5.43 0.00	47.33 4.62 -1.84	45.21 3.96 -5.15	43.22 4.39 -1.60	44.03 4.49 -0.70	43.62 2.75 -16.70	43.54 3.62 -0.41
ASTORIA___5 23518	32.23 3.11 0.00	29.95 2.82 0.00	20.19 1.77 0.00	23.08 2.07 0.00	17.03 1.53 0.00	13.67 1.24 0.00	17.98 1.88 0.00	30.32 2.72 -9.94	41.31 2.77 -20.74	43.94 4.71 -8.71	46.80 2.90 -24.01	58.06 3.03 -34.26	50.40 6.04 -3.36	51.82 6.50 -0.03	49.26 6.11 0.00	49.48 6.18 0.00	49.67 6.15 0.00	49.85 6.09 0.00	47.89 5.18 -1.84	45.73 4.48 -5.15	43.84 5.01 -1.60	44.45 4.92 -0.70	43.84 2.96 -16.70	43.75 3.83 -0.41
ASTRIA 10-13____ 23663	31.98 2.85 0.00	29.63 2.49 0.00	19.97 1.55 0.00	22.81 1.80 0.00	16.83 1.33 0.00	13.51 1.08 0.00	17.75 1.65 0.00	30.04 2.44 -9.94	41.02 2.48 -20.74	43.65 4.42 -8.71	46.64 2.74 -24.01	57.84 2.82 -34.26	49.98 5.62 -3.36	51.45 6.13 -0.03	48.92 5.77 0.00	49.16 5.86 0.00	49.38 5.85 0.00	49.54 5.78 0.00	47.65 4.94 -1.84	45.47 4.22 -5.15	43.43 4.59 -1.60	44.26 4.73 -0.70	43.77 2.90 -16.70	43.77 3.85 -0.41
BARRETT 1-8___GRP4 24034	34.09 2.63 -2.33	29.36 2.23 0.00	24.32 1.42 -4.48	28.29 1.63 -5.66	17.75 1.20 -1.05	38.95 0.97 -25.55	24.38 1.45 -6.83	37.12 2.18 -17.28	41.36 2.15 -21.41	78.54 3.77 -44.25	92.80 2.40 -70.51	93.26 2.45 -70.05	93.22 4.84 -47.38	94.74 5.31 -44.15	81.36 5.01 -33.20	82.45 4.95 -34.21	119.55 5.06 -70.96	159.84 5.00 -111.08	169.37 4.28 -124.22	95.90 3.66 -56.14	163.77 3.92 -122.62	145.86 4.19 -102.84	171.83 2.51 -145.15	94.02 3.29 -51.22
BARRETT 9-12___GRP3 24033	34.09 2.63 -2.33	29.36 2.23 0.00	24.32 1.42 -4.48	28.29 1.63 -5.66	17.75 1.20 -1.05	38.95 0.97 -25.55	24.38 1.45 -6.83	37.12 2.18 -17.28	41.36 2.15 -21.41	78.54 3.77 -44.25	92.80 2.40 -70.51	93.26 2.45 -70.05	93.22 4.84 -47.38	94.74 5.31 -44.15	81.36 5.01 -33.20	82.45 4.95 -34.21	119.55 5.06 -70.96	159.84 5.00 -111.08	169.37 4.28 -124.22	95.90 3.66 -56.14	163.77 3.92 -122.62	145.86 4.19 -102.84	171.83 2.51 -145.15	94.02 3.29 -51.22
BARRETT_IC_1 23704	34.09 2.63 -2.33	29.36 2.23 0.00	24.32 1.42 -4.48	28.29 1.63 -5.66	17.75 1.20 -1.05	38.95 0.97 -25.55	24.38 1.45 -6.83	37.12 2.18 -17.28	41.36 2.15 -21.41	78.54 3.77 -44.25	92.80 2.40 -70.51	93.26 2.45 -70.05	93.22 4.84 -47.38	94.74 5.31 -44.15	81.36 5.01 -33.20	82.45 4.95 -34.21	119.55 5.06 -70.96	159.84 5.00 -111.08	169.37 4.28 -124.22	95.90 3.66 -56.14	163.77 3.92 -122.62	145.86 4.19 -102.84	171.83 2.51 -145.15	94.02 3.29 -51.22
BARRETT_IC_10 23701	34.09 2.63 -2.33	29.36 2.23 0.00	24.32 1.42 -4.48	28.29 1.63 -5.66	17.75 1.20 -1.05	38.95 0.97 -25.55	24.38 1.45 -6.83	37.12 2.18 -17.28	41.36 2.15 -21.41	78.54 3.77 -44.25	92.80 2.40 -70.51	93.26 2.45 -70.05	93.22 4.84 -47.38	94.74 5.31 -44.15	81.36 5.01 -33.20	82.45 4.95 -34.21	119.55 5.06 -70.96	159.84 5.00 -111.08	169.37 4.28 -124.22	95.90 3.66 -56.14	163.77 3.92 -122.62	145.86 4.19 -102.84	171.83 2.51 -145.15	94.02 3.29 -51.22
BARRETT_IC_11 23702	34.09 2.63 -2.33	29.36 2.23 0.00	24.32 1.42 -4.48	28.29 1.63 -5.66	17.75 1.20 -1.05	38.95 0.97 -25.55	24.38 1.45 -6.83	37.12 2.18 -17.28	41.36 2.15 -21.41	78.54 3.77 -44.25	92.80 2.40 -70.51	93.26 2.45 -70.05	93.22 4.84 -47.38	94.74 5.31 -44.15	81.36 5.01 -33.20	82.45 4.95 -34.21	119.55 5.06 -70.96	159.84 5.00 -111.08	169.37 4.28 -124.22	95.90 3.66 -56.14	163.77 3.92 -122.62	145.86 4.19 -102.84	171.83 2.51 -145.15	94.02 3.29 -51.22
BARRETT_IC_12 23703	34.09 2.63 -2.33	29.36 2.23 0.00	24.32 1.42 -4.48	28.29 1.63 -5.66	17.75 1.20 -1.05	38.95 0.97 -25.55	24.38 1.45 -6.83	37.12 2.18 -17.28	41.36 2.15 -21.41	78.54 3.77 -44.25	92.80 2.40 -70.51	93.26 2.45 -70.05	93.22 4.84 -47.38	94.74 5.31 -44.15	81.36 5.01 -33.20	82.45 4.95 -34.21	119.55 5.06 -70.96	159.84 5.00 -111.08	169.37 4.28 -124.22	95.90 3.66 -56.14	163.77 3.92 -122.62	145.86 4.19 -102.84	171.83 2.51 -145.15	94.02 3.29 -51.22
BARRETT_IC_2 23705	34.09 2.63 -2.33	29.36 2.23 0.00	24.32 1.42 -4.48	28.29 1.63 -5.66	17.75 1.20 -1.05	38.95 0.97 -25.55	24.38 1.45 -6.83	37.12 2.18 -17.28	41.36 2.15 -21.41	78.54 3.77 -44.25	92.80 2.40 -70.51	93.26 2.45 -70.05	93.22 4.84 -47.38	94.74 5.31 -44.15	81.36 5.01 -33.20	82.45 4.95 -34.21	119.55 5.06 -70.96	159.84 5.00 -111.08	169.37 4.28 -124.22	95.90 3.66 -56.14	163.77 3.92 -122.62	145.86 4.19 -102.84	171.83 2.51 -145.15	94.02 3.29 -51.22
BARRETT_IC_3 23706	34.09 2.63 -2.33	29.36 2.23 0.00	24.32 1.42 -4.48	28.29 1.63 -5.66	17.75 1.20 -1.05	38.95 0.97 -25.55	24.38 1.45 -6.83	37.12 2.18 -17.28	41.36 2.15 -21.41	78.54 3.77 -44.25	92.80 2.40 -70.51	93.26 2.45 -70.05	93.22 4.84 -47.38	94.74 5.31 -44.15	81.36 5.01 -33.20	82.45 4.95 -34.21	119.55 5.06 -70.96	159.84 5.00 -111.08	169.37 4.28 -124.22	95.90 3.66 -56.14	163.77 3.92 -122.62	145.86 4.19 -102.84	171.83 2.51 -145.15	94.02 3.29 -51.22
BARRETT_IC_4 23707	34.09 2.63 -2.33	29.36 2.23 0.00	24.32 1.42 -4.48	28.29 1.63 -5.66	17.75 1.20 -1.05	38.95 0.97 -25.55	24.38 1.45 -6.83	37.12 2.18 -17.28	41.36 2.15 -21.41	78.54 3.77 -44.25	92.80 2.40 -70.51	93.26 2.45 -70.05	93.22 4.84 -47.38	94.74 5.31 -44.15	81.36 5.01 -33.20	82.45 4.95 -34.21	119.55 5.06 -70.96	159.84 5.00 -111.08	169.37 4.28 -124.22	95.90 3.66 -56.14	163.77 3.92 -122.62	145.86 4.19 -102.84	171.83 2.51 -145.15	94.02 3.29 -51.22
BARRETT_IC_5 23708	34.09 2.63 -2.33	29.36 2.23 0.00	24.32 1.42 -4.48	28.29 1.63 -5.66	17.75 1.20 -1.05	38.95 0.97 -25.55	24.38 1.45 -6.83	37.12 2.18 -17.28	41.36 2.15 -21.41	78.54 3.77 -44.25	92.80 2.40 -70.51	93.26 2.45 -70.05	93.22 4.84 -47.38	94.74 5.31 -44.15	81.36 5.01 -33.20	82.45 4.95 -34.21	119.55 5.06 -70.96	159.84 5.00 -111.08	169.37 4.28 -124.22	95.90 3.66 -56.14	163.77 3.92 -122.62	145.86 4.19 -102.84	171.83 2.51 -145.15	94.02 3.29 -51.22
BARRETT_IC_6 23709	34.09 2.63 -2.33	29.36 2.23 0.00	24.32 1.42 -4.48	28.29 1.63 -5.66	17.75 1.20 -1.05	38.95 0.97 -25.55	24.38 1.45 -6.83	37.12 2.18 -17.28	41.36 2.15 -21.41	78.54 3.77 -44.25	92.80 2.40 -70.51	93.26 2.45 -70.05	93.22 4.84 -47.38	94.74 5.31 -44.15	81.36 5.01 -33.20	82.45 4.95 -34.21	119.55 5.06 -70.96	159.84 5.00 -111.08	169.37 4.28 -124.22	95.90 3.66 -56.14	163.77 3.92 -122.62	145.86 4.19 -102.84	171.83 2.51 -145.15	94.02 3.29 -51.22
BARRETT_IC_7 23710	34.09 2.63 -2.33	29.36 2.23 0.00	24.32 1.42 -4.48	28.29 1.63 -5.66	17.75 1.20 -1.05	38.95 0.97 -25.55	24.38 1.45 -6.83	37.12 2.18 -17.28	41.36 2.15 -21.41	78.54 3.77 -44.25	92.80 2.40 -70.51	93.26 2.45 -70.05	93.22 4.84 -47.38	94.74 5.31 -44.15	81.36 5.01 -33.20	82.45 4.95 -34.21	119.55 5.06 -70.96	159.84 5.00 -111.08	169.37 4.28 -124.22	95.90 3.66 -56.14	163.77 3.92 -122.62	145.86 4.19 -102.84	171.83 2.51 -145.15	94.02 3.29 -51.22

BARRETT_IC_8 23711	34.09 2.63 -2.33	29.36 2.23 0.00	24.32 1.42 -4.48	28.29 1.63 -5.66	17.75 1.20 -1.05	38.95 0.97 -25.55	24.38 1.45 -6.83	37.12 2.18 -17.28	41.36 2.15 -21.41	78.54 3.77 -44.25	92.80 2.40 -70.51	93.26 2.45 -70.05	93.22 4.84 -47.38	94.74 5.31 -44.15	81.36 5.01 -33.20	82.45 4.95 -34.21	119.55 5.06 -70.96	159.84 5.00 -111.08	169.37 4.28 -124.22	95.90 3.66 -56.14	163.77 3.92 -122.62	145.86 4.19 -102.84	171.83 2.51 -145.15	94.02 3.29 -51.22
BARRETT_IC_9 23700	34.09 2.63 -2.33	29.36 2.23 0.00	24.32 1.42 -4.48	28.29 1.63 -5.66	17.75 1.20 -1.05	38.95 0.97 -25.55	24.38 1.45 -6.83	37.12 2.18 -17.28	41.36 2.15 -21.41	78.54 3.77 -44.25	92.80 2.40 -70.51	93.26 2.45 -70.05	93.22 4.84 -47.38	94.74 5.31 -44.15	81.36 5.01 -33.20	82.45 4.95 -34.21	119.55 5.06 -70.96	159.84 5.00 -111.08	169.37 4.28 -124.22	95.90 3.66 -56.14	163.77 3.92 -122.62	145.86 4.19 -102.84	171.83 2.51 -145.15	94.02 3.29 -51.22
BARRETT___1 23545	34.01 2.56 -2.33	29.29 2.16 0.00	24.27 1.37 -4.48	28.25 1.58 -5.66	17.71 1.16 -1.05	38.93 0.94 -25.55	24.34 1.42 -6.83	37.06 2.12 -17.28	41.29 2.08 -21.41	78.41 3.64 -44.25	92.67 2.28 -70.51	93.07 2.26 -70.05	92.82 4.44 -47.38	94.30 4.86 -44.15	80.93 4.58 -33.20	82.02 4.52 -34.21	119.12 4.63 -70.96	159.41 4.57 -111.08	168.97 3.88 -124.22	95.54 3.30 -56.14	163.40 3.55 -122.62	145.48 3.81 -102.84	171.59 2.27 -145.15	93.66 2.93 -51.22
BARRETT___2 23546	34.02 2.56 -2.33	29.29 2.15 0.00	24.27 1.37 -4.48	28.25 1.58 -5.66	17.72 1.17 -1.05	38.93 0.94 -25.55	24.34 1.42 -6.83	37.04 2.10 -17.28	41.24 2.02 -21.41	78.29 3.52 -44.25	92.62 2.23 -70.51	93.08 2.27 -70.05	92.87 4.49 -47.38	94.35 4.92 -44.15	80.98 4.63 -33.20	82.07 4.57 -34.21	119.17 4.68 -70.96	159.46 4.62 -111.08	169.02 3.93 -124.22	95.58 3.35 -56.14	163.44 3.59 -122.62	145.53 3.86 -102.84	171.62 2.29 -145.15	93.71 2.97 -51.22
BEAVER RIVER___HYD 24048	29.41 0.29 0.00	27.37 0.23 0.00	18.56 0.14 0.00	21.14 0.14 0.00	15.60 0.10 0.00	12.54 0.11 0.00	16.22 0.12 0.00	17.37 -0.44 -0.15	17.74 -0.38 -0.32	29.88 -0.78 -0.13	19.58 -0.68 -0.37	20.58 -0.71 -0.53	39.68 -1.38 -0.05	43.82 -1.47 0.00	41.56 -1.59 0.00	41.55 -1.74 0.00	41.88 -1.65 0.00	42.10 -1.66 0.00	39.29 -1.61 -0.03	34.67 -1.51 -0.08	35.85 -1.41 -0.02	37.26 -1.58 -0.01	23.41 -1.02 -0.25	38.88 -0.64 -0.01
BEEBEE_GT_13 23619	29.40 0.27 0.00	27.23 0.10 0.00	18.45 0.03 0.00	21.07 0.06 0.00	15.63 0.13 0.00	12.54 0.10 0.00	16.26 0.16 0.00	18.63 -0.18 -1.15	20.24 0.04 -2.40	31.77 0.24 -1.01	23.03 0.36 -2.78	25.16 0.43 -3.96	42.32 0.93 -0.39	46.45 1.16 0.00	44.30 1.16 0.00	44.46 1.16 0.10	44.66 1.13 0.00	44.72 0.96 0.00	41.85 0.77 -0.21	37.16 0.47 -0.59	37.86 0.44 -0.18	39.21 0.29 -0.08	26.06 -0.01 -1.89	39.99 0.43 -0.05
BETHLEHEM___STEEL 23779	27.83 -1.29 0.00	25.84 -1.30 0.00	17.65 -0.77 0.00	20.28 -0.73 0.00	14.93 -0.57 0.00	12.06 -0.37 0.00	15.72 -0.38 0.00	18.91 -0.35 -1.61	20.66 -0.49 -3.35	31.15 -0.78 -1.41	23.23 -0.54 -3.88	25.78 -0.53 -5.54	40.60 -0.95 -0.54	44.62 -0.67 -0.01	42.98 -0.17 0.00	42.84 -0.46 0.00	43.03 -0.50 0.00	43.28 -0.48 0.00	40.63 -0.54 -0.30	36.62 -0.31 -0.83	37.10 -0.40 -0.26	38.25 -0.69 -0.11	26.39 -0.45 -2.67	38.15 -1.43 -0.06
BINGHAMTON___COGEN 23790	29.38 0.25 0.00	27.30 0.16 0.00	18.56 0.14 0.00	21.18 0.18 0.00	15.61 0.11 0.00	12.48 0.05 0.00	16.24 0.14 0.00	21.50 0.49 -3.35	25.19 0.40 -6.99	34.24 0.78 -2.93	28.44 0.46 -8.09	32.87 0.56 -11.54	43.28 1.14 -1.13	46.48 1.19 -0.01	44.34 1.19 0.00	44.44 1.14 0.00	44.69 1.16 0.00	44.98 1.22 0.00	42.62 1.13 -0.62	38.84 1.01 -1.73	38.79 1.01 -0.54	40.20 1.13 -0.23	30.32 0.60 -5.54	40.03 0.39 -0.13
BLACK RIVER___HYD 24047	29.12 -0.01 0.00	27.07 -0.06 0.00	18.36 -0.06 0.00	20.91 -0.09 0.00	15.43 -0.07 0.00	12.42 -0.02 0.00	16.03 -0.07 0.00	17.29 -0.71 -0.33	17.88 -0.62 -0.70	29.58 -1.24 -0.29	19.56 -1.14 -0.81	20.65 -1.27 -1.16	38.66 -2.46 -0.11	42.63 -2.65 0.00	40.35 -2.79 0.00	40.24 -3.06 0.00	40.58 -2.95 0.00	40.79 -2.97 0.00	38.09 -2.85 -0.06	33.62 -2.65 -0.17	34.72 -2.57 -0.05	36.03 -2.82 -0.02	22.92 -1.81 -0.55	38.03 -1.50 -0.01
BOWLINE___1 23526	30.81 1.68 0.00	28.51 1.38 0.00	19.27 0.85 0.00	21.98 0.98 0.00	16.21 0.71 0.00	13.01 0.57 0.00	17.00 0.90 0.00	28.93 1.55 -9.73	39.67 1.57 -20.30	41.95 2.90 -8.52	45.26 1.87 -23.50	56.30 2.01 -33.53	48.38 4.09 -3.29	49.85 4.54 -0.03	47.51 4.36 0.00	47.65 4.35 0.00	47.93 4.40 0.00	48.14 4.38 0.00	46.48 3.81 -1.80	44.42 3.29 -5.04	42.27 3.47 -1.57	43.15 3.63 -0.68	42.66 2.14 -16.34	42.44 2.53 -0.40
BOWLINE___2 23595	30.81 1.68 0.00	28.51 1.37 0.00	19.27 0.85 0.00	21.98 0.98 0.00	16.21 0.71 0.00	13.01 0.57 0.00	17.00 0.90 0.00	28.94 1.55 -9.73	39.67 1.57 -20.30	41.95 2.90 -8.53	45.26 1.87 -23.50	56.31 2.01 -33.54	48.38 4.09 -3.29	49.85 4.54 -0.03	47.51 4.36 0.00	47.65 4.35 0.00	47.93 4.40 0.00	48.14 4.38 0.00	46.48 3.81 -1.80	44.42 3.28 -5.04	42.27 3.47 -1.57	43.15 3.63 -0.68	42.66 2.14 -16.34	42.44 2.53 -0.40
BROOKLYN_NAVY_YARD 23515	31.46 2.33 0.00	29.09 1.96 0.00	19.61 1.19 0.00	22.38 1.37 0.00	16.51 1.01 0.00	13.26 0.83 0.00	17.38 1.28 0.00	29.68 2.08 -9.94	40.66 2.12 -20.74	43.08 3.84 -8.71	46.30 2.41 -24.01	57.49 2.46 -34.26	49.32 4.95 -3.36	50.74 5.43 -0.03	48.28 5.13 0.00	48.44 5.14 0.00	48.72 5.19 0.00	48.88 5.12 0.00	47.10 4.39 -1.84	44.96 3.71 -5.15	42.86 4.03 -1.60	43.87 4.33 -0.70	43.49 2.62 -16.70	43.31 3.39 -0.41
BURROWS___LYONSDAL 23803	29.59 0.47 0.00	27.55 0.41 0.00	18.68 0.26 0.00	21.29 0.29 0.00	15.72 0.22 0.00	12.62 0.18 0.00	16.30 0.21 0.00	17.67 -0.01 -0.03	17.87 0.02 -0.05	30.47 -0.08 -0.02	19.86 -0.09 -0.06	20.76 -0.10 -0.09	40.85 -0.16 -0.01	45.13 -0.16 0.00	42.88 -0.27 0.00	42.99 -0.31 0.00	43.27 -0.25 0.00	43.50 -0.26 0.00	40.61 -0.27 -0.01	35.80 -0.31 -0.01	36.98 -0.26 0.00	38.52 -0.31 0.00	23.98 -0.22 -0.02	39.65 0.14 0.00
CARR STREET_E__SYR 24060	28.57 -0.56 0.00	26.57 -0.56 0.00	18.05 -0.37 0.00	20.61 -0.39 0.00	15.21 -0.30 0.00	12.21 -0.23 0.00	15.78 -0.32 0.00	18.05 -0.40 -0.79	19.01 -0.44 -1.65	30.46 -0.75 -0.69	21.31 -0.49 -1.91	23.00 -0.49 -2.72	40.35 -0.92 -0.27	44.28 -1.00 0.00	42.22 -0.93 0.00	42.35 -0.94 0.00	42.61 -0.91 0.00	42.83 -0.93 0.00	40.13 -0.89 -0.15	35.69 -0.81 -0.41	36.53 -0.84 -0.13	37.95 -0.93 -0.05	24.84 -0.63 -1.29	38.56 -0.98 -0.03
CARTHAGE___PAPER 23857	29.12 -0.01 0.00	27.07 -0.06 0.00	18.36 -0.06 0.00	20.91 -0.09 0.00	15.43 -0.07 0.00	12.42 -0.02 0.00	16.03 -0.07 0.00	17.24 -0.71 -0.28	17.77 -0.62 -0.59	29.54 -1.24 -0.25	19.43 -1.14 -0.69	20.48 -1.27 -0.98	38.64 -2.46 -0.10	42.63 -2.65 0.00	40.35 -2.79 0.00	40.24 -3.06 0.00	40.58 -2.95 0.00	40.79 -2.97 0.00	38.08 -2.85 -0.05	33.59 -2.65 -0.15	34.71 -2.57 -0.05	36.03 -2.82 -0.02	22.84 -1.81 -0.47	38.02 -1.50 -0.01
CH_MISC_IPPS 23765	30.61 1.48 0.00	28.39 1.25 0.00	19.22 0.80 0.00	21.91 0.90 0.00	16.18 0.67 0.00	12.94 0.51 0.00	16.88 0.78 0.00	29.23 1.31 -10.26	40.56 1.36 -21.40	42.05 2.54 -8.99	46.27 1.61 -24.77	57.83 1.72 -35.34	47.92 3.45 -3.47	49.09 3.77 -0.03	46.76 3.61 0.00	46.91 3.61 0.00	47.18 3.65 0.00	47.42 3.66 0.00	45.94 3.17 -1.90	44.13 2.72 -5.31	41.77 2.89 -1.65	42.60 3.05 -0.72	43.11 1.83 -17.10	42.24 2.31 -0.42

CH_RES_BVR_FALLS 23983	29.15 0.02 0.00	27.17 0.03 0.00	18.45 0.03 0.00	21.04 0.03 0.00	15.52 0.02 0.00	12.46 0.02 0.00	16.14 0.04 0.00	17.12 -0.05 0.49	16.72 -0.07 1.01	29.92 -0.18 0.42	18.60 -0.12 1.17	18.97 -0.12 1.67	40.59 -0.25 0.16	45.02 -0.26 0.00	42.90 -0.25 0.00	43.04 -0.25 0.00	43.28 -0.25 0.00	43.51 -0.25 0.00	40.56 -0.22 0.09	35.67 -0.18 0.25	37.00 -0.15 0.08	38.62 -0.18 0.04	23.23 -0.10 0.85	39.55 0.05 0.02
CH_RES_NIAGARA 23895	27.62 -1.50 0.00	25.75 -1.39 0.00	17.59 -0.83 0.00	20.23 -0.77 0.00	14.90 -0.61 0.00	12.06 -0.37 0.00	15.68 -0.42 0.00	18.58 -0.56 -1.48	20.15 -0.74 -3.09	30.62 -1.20 -1.30	22.61 -0.85 -3.57	24.95 -0.92 -5.10	39.76 -1.75 -0.50	43.72 -1.56 0.00	42.18 -0.97 0.00	41.98 -1.32 0.00	42.09 -1.44 0.00	42.37 -1.39 0.00	39.83 -1.32 -0.27	35.95 -0.91 -0.77	36.51 -0.96 -0.24	37.44 -1.50 -0.10	25.75 -0.88 -2.45	37.75 -1.83 -0.06
CH_RES_SYRACUSE 23985	28.02 -1.10 0.00	26.06 -1.08 0.00	17.72 -0.70 0.00	20.24 -0.77 0.00	14.93 -0.57 0.00	11.98 -0.45 0.00	15.44 -0.66 0.00	17.74 -0.80 -0.88	18.79 -0.84 -1.84	29.87 -1.42 -0.77	21.10 -0.92 -2.13	22.86 -0.94 -3.04	39.49 -1.81 -0.30	43.31 -1.97 0.00	41.32 -1.83 0.00	41.45 -1.85 0.00	41.69 -1.84 0.00	41.88 -1.88 0.00	39.26 -1.78 -0.16	35.00 -1.55 -0.46	35.79 -1.59 -0.14	37.17 -1.73 -0.06	24.50 -1.13 -1.46	37.74 -1.81 -0.04
CORNELL____ 23752	28.32 -0.81 0.00	26.03 -1.11 0.00	17.63 -0.78 0.00	20.11 -0.89 0.00	14.78 -0.73 0.00	12.05 -0.39 0.00	15.62 -0.48 0.00	18.82 -0.20 -1.37	20.46 -0.20 -2.86	31.56 -0.17 -1.20	23.26 0.05 -3.32	25.61 0.11 -4.73	41.79 0.32 -0.46	45.81 0.52 0.00	43.72 0.57 0.00	43.84 0.54 0.00	44.16 0.63 0.00	44.28 0.52 0.00	41.40 0.28 -0.25	36.89 0.08 -0.71	37.45 -0.01 -0.22	38.94 0.01 -0.10	26.24 -0.20 -2.25	38.62 -0.95 -0.06
COXSACKIE___GT 23611	30.26 1.13 0.00	28.24 1.11 0.00	19.17 0.75 0.00	21.82 0.82 0.00	16.13 0.63 0.00	12.90 0.47 0.00	16.60 0.50 0.00	29.79 0.76 -11.37	42.34 0.82 -23.72	41.85 1.37 -9.95	48.21 0.93 -27.40	60.87 1.01 -39.09	46.88 2.04 -3.84	47.64 2.32 -0.04	45.44 2.29 0.00	45.67 2.37 0.00	45.89 2.37 0.00	46.19 2.43 0.00	45.36 2.38 -2.10	44.05 2.06 -5.89	40.98 1.92 -1.83	41.73 2.11 -0.78	44.24 1.28 -18.78	41.87 1.90 -0.46
CRESCENT___HYD 24018	30.90 1.77 0.00	29.03 1.89 0.00	19.63 1.21 0.00	22.23 1.22 0.00	16.46 0.95 0.00	13.16 0.72 0.00	16.84 0.74 0.00	31.25 0.45 -13.14	45.84 0.62 -27.42	42.91 0.88 -11.51	52.27 0.66 -31.73	66.63 0.59 -45.27	46.39 0.94 -4.44	46.19 0.87 -0.04	43.68 0.53 0.00	44.03 0.74 0.00	44.14 0.62 0.00	44.34 0.58 0.00	44.24 0.94 -2.43	43.67 0.77 -6.81	40.07 0.72 -2.11	40.63 0.90 -0.89	46.08 0.65 -21.26	42.18 2.15 -0.52
DANSKAMMER___1 23586	30.31 1.18 0.00	28.09 0.96 0.00	19.03 0.61 0.00	21.71 0.70 0.00	16.02 0.52 0.00	12.81 0.38 0.00	16.73 0.63 0.00	29.04 1.13 -10.26	40.37 1.17 -21.40	41.71 2.20 -8.99	46.03 1.38 -24.77	57.58 1.47 -35.34	47.44 2.97 -3.47	48.54 3.23 -0.03	46.24 3.09 0.00	46.37 3.07 0.00	46.64 3.12 0.00	46.88 3.12 0.00	45.41 2.64 -1.90	43.68 2.27 -5.31	41.35 2.46 -1.65	42.14 2.59 -0.72	42.83 1.55 -17.10	41.78 1.85 -0.42
DANSKAMMER___2 23589	30.31 1.18 0.00	28.09 0.96 0.00	19.03 0.61 0.00	21.71 0.70 0.00	16.02 0.52 0.00	12.81 0.38 0.00	16.73 0.63 0.00	29.04 1.13 -10.26	40.37 1.17 -21.40	41.71 2.20 -8.99	46.03 1.38 -24.77	57.58 1.47 -35.34	47.44 2.97 -3.47	48.54 3.23 -0.03	46.24 3.09 0.00	46.37 3.07 0.00	46.64 3.12 0.00	46.88 3.12 0.00	45.41 2.64 -1.90	43.68 2.27 -5.31	41.35 2.46 -1.65	42.14 2.59 -0.72	42.83 1.55 -17.10	41.78 1.85 -0.42
DANSKAMMER___3 23590	30.31 1.18 0.00	28.09 0.96 0.00	19.03 0.61 0.00	21.71 0.70 0.00	16.02 0.52 0.00	12.81 0.38 0.00	16.73 0.63 0.00	29.04 1.13 -10.26	40.37 1.17 -21.40	41.71 2.20 -8.99	46.03 1.38 -24.77	57.58 1.47 -35.34	47.44 2.97 -3.47	48.54 3.23 -0.03	46.24 3.09 0.00	46.37 3.07 0.00	46.64 3.12 0.00	46.88 3.12 0.00	45.41 2.64 -1.90	43.68 2.27 -5.31	41.35 2.46 -1.65	42.14 2.59 -0.72	42.83 1.55 -17.10	41.78 1.85 -0.42
DANSKAMMER___4 23591	30.31 1.18 0.00	28.09 0.96 0.00	19.03 0.61 0.00	21.71 0.70 0.00	16.02 0.52 0.00	12.81 0.38 0.00	16.73 0.63 0.00	29.04 1.13 -10.26	40.37 1.17 -21.40	41.71 2.20 -8.99	46.03 1.38 -24.77	57.58 1.47 -35.34	47.44 2.97 -3.47	48.54 3.23 -0.03	46.24 3.09 0.00	46.37 3.07 0.00	46.64 3.12 0.00	46.88 3.12 0.00	45.41 2.64 -1.90	43.68 2.27 -5.31	41.35 2.46 -1.65	42.14 2.59 -0.72	42.83 1.55 -17.10	41.78 1.85 -0.42
DANSKAMMER___DIESEL 23592	30.31 1.18 0.00	28.09 0.96 0.00	19.03 0.61 0.00	21.71 0.70 0.00	16.02 0.52 0.00	12.81 0.38 0.00	16.73 0.63 0.00	29.04 1.13 -10.26	40.37 1.17 -21.40	41.71 2.20 -8.99	46.03 1.38 -24.77	57.58 1.47 -35.34	47.44 2.97 -3.47	48.54 3.23 -0.03	46.24 3.09 0.00	46.37 3.07 0.00	46.64 3.12 0.00	46.88 3.12 0.00	45.41 2.64 -1.90	43.68 2.27 -5.31	41.35 2.46 -1.65	42.14 2.59 -0.72	42.83 1.55 -17.10	41.78 1.85 -0.42
DASHVILLE___HYD 23610	30.49 1.36 0.00	28.33 1.19 0.00	19.17 0.75 0.00	21.86 0.86 0.00	16.14 0.64 0.00	12.92 0.48 0.00	16.83 0.73 0.00	29.52 1.29 -10.56	41.20 1.36 -22.04	42.31 2.54 -9.25	46.98 1.60 -25.49	58.78 1.64 -36.38	47.84 3.26 -3.57	48.85 3.53 -0.04	46.51 3.36 0.00	46.65 3.36 0.00	46.83 3.36 0.00	47.08 3.32 0.00	45.68 2.85 -1.95	44.02 2.45 -5.47	41.72 2.78 -1.70	42.48 2.91 -0.73	43.52 1.78 -17.57	42.17 2.23 -0.43
DOGLEVILLE___HYD 23807	30.81 1.68 0.00	28.79 1.65 0.00	19.44 1.02 0.00	22.05 1.05 0.00	16.32 0.82 0.00	13.04 0.61 0.00	16.85 0.75 0.00	18.86 1.45 0.24	18.88 1.58 0.50	33.09 2.77 0.21	21.11 1.80 0.58	21.77 1.83 0.83	44.43 3.51 0.08	49.02 3.74 0.00	46.66 3.51 0.00	46.97 3.67 0.00	47.09 3.57 0.00	47.37 3.61 0.00	44.40 3.57 0.04	39.03 3.06 0.12	40.21 3.02 0.04	42.22 3.40 0.02	25.81 2.04 0.41	42.27 2.76 0.01
DUNKIRK___1 23563	26.54 -2.59 0.00	24.47 -2.67 0.00	16.90 -1.52 0.00	19.46 -1.55 0.00	14.35 -1.15 0.00	11.53 -0.91 0.00	15.01 -1.09 0.00	18.38 -0.98 -1.70	20.21 -1.13 -3.54	29.91 -2.10 -1.49	22.54 -1.44 -4.10	25.24 -1.37 -5.84	38.82 -2.76 -0.57	42.53 -2.76 -0.01	40.85 -2.30 0.00	40.87 -2.43 0.00	41.19 -2.33 0.00	41.50 -2.27 0.00	38.99 -2.19 -0.31	35.18 -1.79 -0.88	35.53 -1.98 -0.27	36.88 -2.08 -0.12	25.68 -1.30 -2.80	36.55 -3.04 -0.07
DUNKIRK___2 23564	26.54 -2.59 0.00	24.47 -2.67 0.00	16.90 -1.52 0.00	19.46 -1.55 0.00	14.35 -1.15 0.00	11.53 -0.91 0.00	15.01 -1.09 0.00	18.38 -0.98 -1.70	20.21 -1.13 -3.54	29.91 -2.10 -1.49	22.54 -1.44 -4.10	25.24 -1.37 -5.84	38.82 -2.76 -0.57	42.53 -2.76 -0.01	40.85 -2.30 0.00	40.87 -2.43 0.00	41.19 -2.33 0.00	41.50 -2.27 0.00	38.99 -2.19 -0.31	35.18 -1.79 -0.88	35.53 -1.98 -0.27	36.88 -2.08 -0.12	25.68 -1.30 -2.80	36.55 -3.04 -0.07
DUNKIRK___3 23565	26.87 -2.26 0.00	24.82 -2.31 0.00	17.08 -1.34 0.00	19.65 -1.36 0.00	14.48 -1.02 0.00	11.65 -0.78 0.00	15.18 -0.92 0.00	18.54 -0.83 -1.71	20.38 -0.98 -3.57	30.24 -1.78 -1.50	22.80 -1.22 -4.13	25.49 -1.17 -5.89	39.28 -2.30 -0.58	43.07 -2.22 -0.01	41.40 -1.74 0.00	41.38 -1.92 0.00	41.67 -1.86 0.00	41.95 -1.81 0.00	39.41 -1.78 -0.32	35.56 -1.42 -0.89	35.92 -1.59 -0.28	37.21 -1.75 -0.12	25.90 -1.10 -2.82	36.94 -2.64 -0.07

DUNKIRK___4 23566	26.87 -2.26 0.00	24.82 -2.31 0.00	17.08 -1.34 0.00	19.65 -1.36 0.00	14.48 -1.02 0.00	11.65 -0.78 0.00	15.18 -0.92 0.00	18.54 -0.83 -1.71	20.38 -0.98 -3.57	30.24 -1.78 -1.50	22.80 -1.22 -4.13	25.49 -1.17 -5.89	39.28 -2.30 -0.58	43.07 -2.22 -0.01	41.40 -1.74 0.00	41.38 -1.92 0.00	41.67 -1.86 0.00	41.95 -1.81 0.00	39.41 -1.78 -0.32	35.56 -1.42 -0.89	35.92 -1.59 -0.28	37.21 -1.75 -0.12	25.90 -1.10 -2.82	36.94 -2.64 -0.07
EAST HAMPTON___GT 23717	34.12 2.66 -2.33	29.47 2.33 0.00	24.40 1.50 -4.48	28.35 1.69 -5.66	17.79 1.24 -1.05	38.99 1.01 -25.55	24.39 1.46 -6.83	37.15 2.21 -17.28	41.39 2.18 -21.41	78.40 3.63 -44.25	92.78 2.38 -70.51	93.14 2.33 -70.05	93.01 4.63 -47.38	94.20 4.77 -44.15	80.55 4.20 -33.20	81.30 3.79 -34.21	118.36 3.87 -70.96	158.71 3.87 -111.08	168.24 3.15 -124.22	94.78 2.55 -56.14	162.90 3.05 -122.62	145.16 3.49 -102.84	171.53 2.20 -145.15	94.28 3.54 -51.22
EAST RIVER___6 23660	31.68 2.55 0.00	29.29 2.15 0.00	19.73 1.31 0.00	22.51 1.51 0.00	16.61 1.11 0.00	13.34 0.90 0.00	17.51 1.41 0.00	29.84 2.24 -9.94	40.83 2.29 -20.74	43.39 4.15 -8.71	46.48 2.59 -24.01	57.64 2.61 -34.26	49.57 5.21 -3.36	51.03 5.71 -0.03	48.55 5.40 0.00	48.71 5.41 0.00	48.98 5.46 0.00	49.15 5.39 0.00	47.35 4.64 -1.84	45.18 3.94 -5.15	43.04 4.21 -1.60	44.08 4.54 -0.70	43.63 2.76 -16.70	43.46 3.54 -0.41
EAST RIVER___7 23524	31.68 2.55 0.00	29.29 2.15 0.00	19.73 1.31 0.00	22.51 1.51 0.00	16.61 1.11 0.00	13.34 0.90 0.00	17.51 1.41 0.00	29.84 2.24 -9.94	40.83 2.29 -20.74	43.39 4.15 -8.71	46.48 2.59 -24.01	57.64 2.61 -34.26	49.57 5.21 -3.36	51.03 5.71 -0.03	48.55 5.40 0.00	48.71 5.41 0.00	48.98 5.46 0.00	49.15 5.39 0.00	47.35 4.64 -1.84	45.18 3.94 -5.15	43.04 4.21 -1.60	44.08 4.54 -0.70	43.63 2.76 -16.70	43.46 3.54 -0.41
EAST_HAMPTON___DIESEL 23722	34.12 2.66 -2.33	29.47 2.33 0.00	24.40 1.50 -4.48	28.35 1.69 -5.66	17.79 1.24 -1.05	38.99 1.01 -25.55	24.39 1.46 -6.83	37.15 2.21 -17.28	41.39 2.18 -21.41	78.40 3.63 -44.25	92.78 2.38 -70.51	93.14 2.33 -70.05	93.01 4.63 -47.38	94.20 4.77 -44.15	80.55 4.20 -33.20	81.30 3.79 -34.21	118.36 3.87 -70.96	158.71 3.87 -111.08	168.24 3.15 -124.22	94.78 2.55 -56.14	162.90 3.05 -122.62	145.16 3.49 -102.84	171.53 2.20 -145.15	94.28 3.54 -51.22
E_CANADA_CAP_HY 24051	29.75 0.62 0.00	27.71 0.57 0.00	18.83 0.41 0.00	21.49 0.48 0.00	15.83 0.32 0.00	12.75 0.32 0.00	16.59 0.49 0.00	33.73 -0.42 -16.50	51.83 -0.38 -34.41	44.30 -0.67 -14.45	59.36 -0.36 -39.83	77.20 -0.40 -56.84	45.91 -0.67 -5.57	44.66 -0.68 -0.05	42.38 -0.76 0.00	42.47 -0.83 0.00	42.86 -0.66 0.00	43.10 -0.66 0.00	43.19 -0.73 -3.05	43.91 -0.72 -8.54	39.24 -0.64 -2.65	39.00 -0.96 -1.13	50.43 -0.66 -26.92	40.09 -0.08 -0.66
E_CANADA_MHWK_HY 24050	30.81 1.68 0.00	28.79 1.65 0.00	19.44 1.02 0.00	22.05 1.05 0.00	16.32 0.82 0.00	13.04 0.61 0.00	16.85 0.75 0.00	18.86 1.45 0.24	18.88 1.58 0.50	33.09 2.77 0.21	21.11 1.80 0.58	21.77 1.83 0.83	44.43 3.51 0.08	49.02 3.74 0.00	46.66 3.51 0.00	46.97 3.67 0.00	47.09 3.57 0.00	47.37 3.61 0.00	44.40 3.57 0.04	39.03 3.06 0.12	40.21 3.02 0.04	42.22 3.40 0.02	25.81 2.04 0.41	42.27 2.76 0.01
E_FISHKILL___LBMP 23776	30.04 0.92 0.00	27.93 0.80 0.00	18.94 0.52 0.00	21.59 0.58 0.00	15.94 0.43 0.00	12.76 0.32 0.00	16.56 0.46 0.00	28.59 0.86 -10.08	39.69 0.86 -21.03	40.93 1.57 -8.83	45.22 0.99 -24.34	56.57 1.07 -34.73	46.56 2.15 -3.41	47.66 2.35 -0.03	45.41 2.26 0.00	45.56 2.26 0.00	45.79 2.27 0.00	46.05 2.29 0.00	44.76 2.03 -1.87	43.08 1.76 -5.22	40.67 1.81 -1.62	41.49 1.94 -0.71	42.27 1.19 -16.90	41.38 1.45 -0.41
FAR ROCKAWAY___4 23548	34.11 2.65 -2.33	29.37 2.23 0.00	24.34 1.44 -4.48	28.35 1.68 -5.66	17.79 1.24 -1.05	38.98 1.00 -25.55	24.36 1.44 -6.83	37.12 2.18 -17.28	41.38 2.17 -21.41	78.47 3.70 -44.25	92.67 2.27 -70.51	93.12 2.31 -70.05	92.91 4.53 -47.38	94.50 5.07 -44.15	81.18 4.83 -33.20	82.30 4.80 -34.21	119.43 4.94 -70.96	159.73 4.90 -111.08	169.25 4.16 -124.22	95.80 3.57 -56.14	163.62 3.77 -122.62	145.66 3.99 -102.84	171.70 2.37 -145.15	93.91 3.17 -51.22
FIBERTEK___ENERGY 23856	28.02 -1.10 0.00	26.06 -1.08 0.00	17.72 -0.70 0.00	20.24 -0.77 0.00	14.93 -0.57 0.00	11.98 -0.45 0.00	15.44 -0.66 0.00	17.74 -0.80 -0.88	18.79 -0.84 -1.84	29.87 -1.42 -0.77	21.10 -0.92 -2.13	22.86 -0.94 -3.04	39.49 -1.81 -0.30	43.31 -1.97 0.00	41.32 -1.83 0.00	41.45 -1.85 0.00	41.69 -1.84 0.00	41.88 -1.88 0.00	39.26 -1.78 -0.16	35.00 -1.55 -0.46	35.79 -1.59 -0.14	37.17 -1.73 -0.06	24.50 -1.13 -1.46	37.74 -1.81 -0.04
FITZPATRICK___ 23598	27.70 -1.43 0.00	25.79 -1.35 0.00	17.51 -0.90 0.00	20.00 -1.01 0.00	14.76 -0.74 0.00	11.84 -0.60 0.00	15.32 -0.78 0.00	17.44 -0.81 -0.59	18.19 -0.84 -1.23	29.61 -1.43 -0.52	20.38 -0.93 -1.43	21.83 -0.97 -2.04	39.31 -1.90 -0.20	43.20 -2.09 0.00	41.21 -1.94 0.00	41.37 -1.93 0.00	41.58 -1.94 0.00	41.79 -1.97 0.00	39.15 -1.83 -0.11	34.78 -1.62 -0.31	35.61 -1.72 -0.09	37.08 -1.80 -0.04	24.00 -1.14 -0.97	37.55 -1.99 -0.02
FORT ORANGE___ 23900	30.70 1.58 0.00	28.63 1.49 0.00	19.35 0.93 0.00	21.97 0.96 0.00	16.23 0.73 0.00	12.98 0.55 0.00	16.79 0.69 0.00	30.91 0.52 -12.73	44.98 0.64 -26.54	42.74 1.07 -11.15	51.33 0.72 -30.72	65.32 0.72 -43.84	46.60 1.30 -4.30	46.53 1.21 -0.04	44.01 0.86 0.00	44.25 0.95 0.00	44.46 0.93 0.00	44.69 0.93 0.00	44.00 0.77 -2.36	43.28 0.77 -6.59	40.06 0.78 -2.05	40.64 0.94 -0.87	45.55 0.62 -20.75	41.75 1.73 -0.51
FORT_DRUM_COGEN 23780	29.05 -0.07 0.00	27.02 -0.12 0.00	18.32 -0.10 0.00	20.87 -0.14 0.00	15.40 -0.11 0.00	12.39 -0.05 0.00	15.99 -0.11 0.00	17.24 -0.74 -0.32	17.81 -0.66 -0.67	29.51 -1.29 -0.28	19.50 -1.17 -0.78	20.59 -1.29 -1.11	38.62 -2.49 -0.11	42.58 -2.70 0.00	40.32 -2.83 0.00	40.21 -3.09 0.00	40.54 -2.98 0.00	40.76 -3.00 0.00	38.05 -2.88 -0.06	33.59 -2.68 -0.17	34.69 -2.59 -0.05	36.01 -2.85 -0.02	22.88 -1.82 -0.53	37.97 -1.55 -0.01
FRANKLIN_FALL_HYD 24054	29.28 0.15 0.00	27.31 0.18 0.00	18.55 0.13 0.00	21.13 0.12 0.00	15.59 0.08 0.00	12.54 0.10 0.00	16.33 0.23 0.00	17.38 -0.19 0.09	17.45 -0.16 0.19	30.10 -0.34 0.08	19.46 -0.20 0.22	20.27 -0.18 0.32	40.62 -0.35 0.03	44.98 -0.31 0.00	42.79 -0.36 0.00	42.90 -0.40 0.00	43.13 -0.39 0.00	43.34 -0.42 0.00	40.52 -0.34 0.02	35.80 -0.24 0.05	37.00 -0.22 0.01	38.59 -0.24 0.01	23.83 -0.17 0.18	39.61 0.10 0.00
FULTON COGEN___ 23766	28.27 -0.86 0.00	26.31 -0.83 0.00	17.87 -0.55 0.00	20.40 -0.61 0.00	15.05 -0.45 0.00	12.08 -0.36 0.00	15.60 -0.49 0.00	17.63 -0.79 -0.76	18.58 -0.81 -1.59	29.80 -1.40 -0.67	20.83 -0.90 -1.84	22.44 -0.94 -2.62	39.43 -1.83 -0.26	43.27 -2.02 0.00	41.20 -1.94 0.00	41.35 -1.95 0.00	41.61 -1.92 0.00	41.80 -1.96 0.00	39.18 -1.83 -0.14	34.82 -1.65 -0.38	35.63 -1.72 -0.12	37.06 -1.82 -0.05	24.21 -1.17 -1.21	37.88 -1.66 -0.03
GARDENVILLE___LBMP 24039	26.82 -2.31 0.00	25.01 -2.13 0.00	17.19 -1.23 0.00	19.78 -1.23 0.00	14.56 -0.94 0.00	11.74 -0.70 0.00	15.27 -0.83 0.00	18.30 -0.96 -1.60	19.94 -1.20 -3.34	29.75 -2.18 -1.40	22.19 -1.57 -3.87	24.67 -1.62 -5.52	38.40 -3.15 -0.54	42.12 -3.17 -0.01	40.63 -2.52 0.00	40.51 -2.79 0.00	40.64 -2.88 0.00	40.94 -2.82 0.00	38.58 -2.59 -0.30	34.90 -2.02 -0.83	35.37 -2.13 -0.26	36.49 -2.46 -0.11	25.31 -1.53 -2.66	36.70 -2.88 -0.06

GENERAL___MILLS 23808	27.83 -1.29 0.00	25.84 -1.30 0.00	17.65 -0.77 0.00	20.28 -0.73 0.00	14.93 -0.57 0.00	12.06 -0.37 0.00	15.72 -0.38 0.00	18.91 -0.35 -1.61	20.66 -0.49 -3.35	31.15 -0.78 -1.41	23.23 -0.54 -3.88	25.78 -0.53 -5.54	40.60 -0.95 -0.54	44.62 -0.67 -0.01	42.98 -0.17 0.00	42.84 -0.46 0.00	43.03 -0.50 0.00	43.28 -0.48 0.00	40.63 -0.54 -0.30	36.62 -0.31 -0.83	37.10 -0.40 -0.26	38.25 -0.69 -0.11	26.39 -0.45 -2.67	38.15 -1.43 -0.06
GILBOA___1 23756	30.70 1.58 0.00	28.83 1.69 0.00	19.51 1.09 0.00	22.15 1.14 0.00	16.39 0.88 0.00	13.05 0.61 0.00	16.71 0.61 0.00	27.76 0.27 -9.83	38.68 0.37 -20.51	39.69 0.56 -8.61	43.97 0.34 -23.74	54.95 0.31 -33.88	44.69 0.36 -3.32	45.38 0.07 -0.03	42.93 -0.22 0.00	43.15 -0.15 0.00	43.39 -0.14 0.00	43.69 -0.07 0.00	42.63 -0.06 -1.82	41.07 -0.12 -5.09	38.84 0.03 -1.58	39.63 0.12 -0.68	40.65 0.26 -16.21	41.44 1.53 -0.39
GILBOA___2 23757	30.70 1.58 0.00	28.83 1.69 0.00	19.51 1.09 0.00	22.15 1.14 0.00	16.39 0.88 0.00	13.05 0.61 0.00	16.71 0.61 0.00	27.76 0.27 -9.83	38.68 0.37 -20.51	39.69 0.56 -8.61	43.97 0.34 -23.74	54.95 0.31 -33.88	44.69 0.36 -3.32	45.38 0.07 -0.03	42.93 -0.22 0.00	43.15 -0.15 0.00	43.39 -0.14 0.00	43.69 -0.07 0.00	42.63 -0.06 -1.82	41.07 -0.12 -5.09	38.84 0.03 -1.58	39.63 0.12 -0.68	40.65 0.26 -16.21	41.44 1.53 -0.39
GILBOA___3 23758	30.70 1.58 0.00	28.83 1.69 0.00	19.51 1.09 0.00	22.15 1.14 0.00	16.39 0.88 0.00	13.05 0.61 0.00	16.71 0.61 0.00	27.76 0.27 -9.83	38.68 0.37 -20.51	39.69 0.56 -8.61	43.97 0.34 -23.74	54.95 0.31 -33.88	44.69 0.36 -3.32	45.38 0.07 -0.03	42.93 -0.22 0.00	43.15 -0.15 0.00	43.39 -0.14 0.00	43.69 -0.07 0.00	42.63 -0.06 -1.82	41.07 -0.12 -5.09	38.84 0.03 -1.58	39.63 0.12 -0.68	40.65 0.26 -16.21	41.44 1.53 -0.39
GILBOA___4 23759	30.70 1.58 0.00	28.83 1.69 0.00	19.51 1.09 0.00	22.15 1.14 0.00	16.39 0.88 0.00	13.05 0.61 0.00	16.71 0.61 0.00	27.76 0.27 -9.83	38.68 0.37 -20.51	39.69 0.56 -8.61	43.97 0.34 -23.74	54.95 0.31 -33.88	44.69 0.36 -3.32	45.38 0.07 -0.03	42.93 -0.22 0.00	43.15 -0.15 0.00	43.39 -0.14 0.00	43.69 -0.07 0.00	42.63 -0.06 -1.82	41.07 -0.12 -5.09	38.84 0.03 -1.58	39.63 0.12 -0.68	40.65 0.26 -16.21	41.44 1.53 -0.39
GILBOA___ 23599	30.70 1.58 0.00	28.83 1.69 0.00	19.51 1.09 0.00	22.15 1.14 0.00	16.39 0.88 0.00	13.05 0.61 0.00	16.71 0.61 0.00	27.76 0.27 -9.83	38.68 0.37 -20.51	39.69 0.56 -8.61	43.97 0.34 -23.74	54.95 0.31 -33.88	44.69 0.36 -3.32	45.38 0.07 -0.03	42.93 -0.22 0.00	43.15 -0.15 0.00	43.39 -0.14 0.00	43.69 -0.07 0.00	42.63 -0.06 -1.82	41.07 -0.12 -5.09	38.84 0.03 -1.58	39.63 0.12 -0.68	40.65 0.26 -16.21	41.44 1.53 -0.39
GINNA___ 23603	27.89 -1.24 0.00	25.97 -1.16 0.00	17.61 -0.81 0.00	20.08 -0.93 0.00	14.84 -0.67 0.00	11.93 -0.50 0.00	15.43 -0.67 0.00	17.58 -1.20 -1.12	19.06 -1.08 -2.35	29.68 -1.83 -0.99	21.54 -1.07 -2.72	23.51 -1.13 -3.87	39.15 -2.24 -0.38	42.84 -2.44 0.00	40.77 -2.38 0.00	40.92 -2.38 0.00	41.11 -2.42 0.00	41.20 -2.56 0.00	38.67 -2.41 -0.21	34.45 -2.23 -0.58	35.16 -2.25 -0.18	36.43 -2.48 -0.08	24.41 -1.63 -1.86	37.54 -2.01 -0.05
GLEN PARK___ 23778	29.28 0.15 0.00	27.22 0.08 0.00	18.45 0.03 0.00	21.03 0.02 0.00	15.52 0.01 0.00	12.48 0.05 0.00	16.11 0.01 0.00	17.42 -0.62 -0.38	18.03 -0.57 -0.79	29.78 -1.07 -0.33	19.83 -0.97 -0.92	20.93 -1.15 -1.31	38.85 -2.28 -0.13	42.82 -2.46 0.00	40.53 -2.62 0.00	40.44 -2.86 0.00	40.80 -2.72 0.00	41.02 -2.74 0.00	38.30 -2.64 -0.07	33.81 -2.48 -0.20	34.93 -2.37 -0.06	36.22 -2.64 -0.03	23.10 -1.69 -0.62	38.12 -1.41 -0.02
GLENWOOD_IC_1_G5 23712	34.35 2.89 -2.33	29.58 2.44 0.00	24.43 1.53 -4.48	28.39 1.73 -5.66	17.82 1.27 -1.05	39.02 1.03 -25.55	24.44 1.51 -6.83	37.21 2.27 -17.28	41.54 2.32 -21.41	78.89 4.12 -44.25	92.94 2.54 -70.51	93.48 2.66 -70.05	93.74 5.36 -47.38	95.36 5.93 -44.15	81.99 5.64 -33.20	83.09 5.58 -34.21	120.18 5.70 -70.96	160.47 5.64 -111.08	169.99 4.90 -124.22	96.45 4.21 -56.14	164.27 4.42 -122.62	146.37 4.70 -102.84	172.10 2.78 -145.15	94.64 3.91 -51.22
GLENWOOD_IC_2_G1 23688	34.35 2.89 -2.33	29.58 2.44 0.00	24.43 1.53 -4.48	28.39 1.73 -5.66	17.82 1.27 -1.05	39.02 1.03 -25.55	24.44 1.51 -6.83	37.21 2.27 -17.28	41.54 2.32 -21.41	78.89 4.12 -44.25	92.94 2.54 -70.51	93.48 2.66 -70.05	93.74 5.36 -47.38	95.36 5.93 -44.15	81.99 5.64 -33.20	83.09 5.58 -34.21	120.18 5.70 -70.96	160.47 5.64 -111.08	169.99 4.90 -124.22	96.45 4.21 -56.14	164.27 4.42 -122.62	146.37 4.70 -102.84	172.10 2.78 -145.15	94.64 3.91 -51.22
GLENWOOD_IC_3_G1 23689	34.35 2.89 -2.33	29.58 2.44 0.00	24.43 1.53 -4.48	28.39 1.73 -5.66	17.82 1.27 -1.05	39.02 1.03 -25.55	24.44 1.51 -6.83	37.21 2.27 -17.28	41.54 2.32 -21.41	78.89 4.12 -44.25	92.94 2.54 -70.51	93.48 2.66 -70.05	93.74 5.36 -47.38	95.36 5.93 -44.15	81.99 5.64 -33.20	83.09 5.58 -34.21	120.18 5.70 -70.96	160.47 5.64 -111.08	169.99 4.90 -124.22	96.45 4.21 -56.14	164.27 4.42 -122.62	146.37 4.70 -102.84	172.10 2.78 -145.15	94.64 3.91 -51.22
GLENWOOD___4 23550	34.35 2.89 -2.33	29.58 2.44 0.00	24.43 1.53 -4.48	28.39 1.73 -5.66	17.82 1.27 -1.05	39.02 1.03 -25.55	24.44 1.51 -6.83	37.21 2.27 -17.28	41.54 2.32 -21.41	78.89 4.12 -44.25	92.94 2.54 -70.51	93.48 2.66 -70.05	93.74 5.36 -47.38	95.36 5.93 -44.15	81.99 5.64 -33.20	83.09 5.58 -34.21	120.18 5.70 -70.96	160.47 5.64 -111.08	169.99 4.90 -124.22	96.45 4.21 -56.14	164.27 4.42 -122.62	146.37 4.70 -102.84	172.10 2.78 -145.15	94.64 3.91 -51.22
GLENWOOD___5 23614	34.35 2.89 -2.33	29.58 2.44 0.00	24.43 1.53 -4.48	28.39 1.73 -5.66	17.82 1.27 -1.05	39.02 1.03 -25.55	24.44 1.51 -6.83	37.21 2.27 -17.28	41.54 2.32 -21.41	78.89 4.12 -44.25	92.94 2.54 -70.51	93.48 2.66 -70.05	93.74 5.36 -47.38	95.36 5.93 -44.15	81.99 5.64 -33.20	83.09 5.58 -34.21	120.18 5.70 -70.96	160.47 5.64 -111.08	169.99 4.90 -124.22	96.45 4.21 -56.14	164.27 4.42 -122.62	146.37 4.70 -102.84	172.10 2.78 -145.15	94.64 3.91 -51.22
GOUDEY___7 23579	29.81 0.68 0.00	27.67 0.53 0.00	18.79 0.38 0.00	21.40 0.39 0.00	15.76 0.26 0.00	12.58 0.15 0.00	16.36 0.26 0.00	21.37 0.67 -3.04	24.71 0.57 -6.34	34.28 1.09 -2.66	27.90 0.67 -7.34	32.03 0.79 -10.47	43.63 1.60 -1.03	47.00 1.71 -0.01	44.81 1.66 0.00	44.93 1.63 0.00	45.17 1.64 0.00	45.47 1.70 0.00	42.98 1.54 -0.56	39.02 1.35 -1.57	39.10 1.37 -0.49	40.58 1.53 -0.21	30.03 0.83 -5.02	40.30 0.66 -0.12
GOUDEY___8 23580	29.59 0.46 0.00	27.44 0.30 0.00	18.67 0.25 0.00	21.30 0.29 0.00	15.68 0.18 0.00	12.52 0.09 0.00	16.32 0.22 0.00	21.31 0.61 -3.04	24.63 0.49 -6.34	34.14 0.95 -2.66	27.81 0.58 -7.34	31.92 0.68 -10.47	43.42 1.38 -1.03	46.77 1.47 -0.01	44.59 1.44 0.00	44.71 1.41 0.00	44.95 1.42 0.00	45.24 1.48 0.00	42.77 1.33 -0.56	38.84 1.17 -1.57	38.89 1.16 -0.49	40.38 1.33 -0.21	29.90 0.71 -5.02	40.12 0.48 -0.12
GOWANUS_GT_1_GRP 23732	32.04 2.91 0.00	29.65 2.51 0.00	19.98 1.56 0.00	22.80 1.80 0.00	16.82 1.32 0.00	13.51 1.07 0.00	17.75 1.65 0.00	30.09 2.49 -9.94	41.07 2.53 -20.74	43.77 4.53 -8.71	46.73 2.83 -24.01	57.93 2.90 -34.26	50.17 5.80 -3.36	51.68 6.36 -0.03	49.07 5.92 0.00	48.80 5.50 0.00	48.65 5.12 0.00	48.84 5.08 0.00	47.08 4.37 -1.84	44.94 3.69 -5.15	42.88 4.05 -1.60	43.21 3.68 -0.70	43.46 2.59 -16.70	43.88 3.96 -0.41

GOWANUS_GT 2_GRP 23617	32.06 2.94 0.00	29.67 2.53 0.00	19.99 1.57 0.00	22.82 1.82 0.00	16.84 1.33 0.00	13.52 1.08 0.00	17.76 1.67 0.00	30.11 2.51 -9.94	41.09 2.55 -20.74	43.81 4.58 -8.71	46.75 2.86 -24.01	57.96 2.93 -34.26	50.22 5.86 -3.36	51.74 6.42 -0.03	49.05 5.91 0.00	48.94 5.64 0.00	48.75 5.22 0.00	48.85 5.09 0.00	47.03 4.31 -1.84	44.90 3.65 -5.15	42.84 4.01 -1.60	43.28 3.74 -0.70	43.62 2.75 -16.70	43.92 4.00 -0.41
GOWANUS_GT 3_GRP 23618	32.04 2.91 0.00	29.65 2.51 0.00	19.98 1.56 0.00	22.80 1.80 0.00	16.82 1.32 0.00	13.51 1.07 0.00	17.75 1.65 0.00	30.09 2.49 -9.94	41.07 2.53 -20.74	43.77 4.53 -8.71	46.73 2.83 -24.01	57.93 2.90 -34.26	50.17 5.80 -3.36	51.68 6.36 -0.03	49.07 5.92 0.00	48.80 5.50 0.00	48.65 5.12 0.00	48.84 5.08 0.00	47.08 4.37 -1.84	44.94 3.69 -5.15	42.88 4.05 -1.60	43.21 3.68 -0.70	43.46 2.59 -16.70	43.88 3.96 -0.41
GOWANUS_GT 4_GRP 23751	32.06 2.94 0.00	29.67 2.53 0.00	19.99 1.57 0.00	22.82 1.82 0.00	16.84 1.33 0.00	13.52 1.08 0.00	17.76 1.67 0.00	30.11 2.51 -9.94	41.09 2.55 -20.74	43.81 4.58 -8.71	46.75 2.86 -24.01	57.96 2.93 -34.26	50.22 5.86 -3.36	51.74 6.42 -0.03	49.05 5.91 0.00	48.94 5.64 0.00	48.75 5.22 0.00	48.85 5.09 0.00	47.03 4.31 -1.84	44.90 3.65 -5.15	42.84 4.01 -1.60	43.28 3.74 -0.70	43.62 2.75 -16.70	43.92 4.00 -0.41
GOWANUS_GT1_1 24077	32.04 2.91 0.00	29.65 2.51 0.00	19.98 1.56 0.00	22.80 1.80 0.00	16.82 1.32 0.00	13.51 1.07 0.00	17.75 1.65 0.00	30.09 2.49 -9.94	41.07 2.53 -20.74	43.77 4.53 -8.71	46.73 2.83 -24.01	57.93 2.90 -34.26	50.17 5.80 -3.36	51.68 6.36 -0.03	49.07 5.92 0.00	48.80 5.50 0.00	48.65 5.12 0.00	48.84 5.08 0.00	47.08 4.37 -1.84	44.94 3.69 -5.15	42.88 4.05 -1.60	43.21 3.68 -0.70	43.46 2.59 -16.70	43.88 3.96 -0.41
GOWANUS_GT1_2 24078	32.04 2.91 0.00	29.65 2.51 0.00	19.98 1.56 0.00	22.80 1.80 0.00	16.82 1.32 0.00	13.51 1.07 0.00	17.75 1.65 0.00	30.09 2.49 -9.94	41.07 2.53 -20.74	43.77 4.53 -8.71	46.73 2.83 -24.01	57.93 2.90 -34.26	50.17 5.80 -3.36	51.68 6.36 -0.03	49.07 5.92 0.00	48.80 5.50 0.00	48.65 5.12 0.00	48.84 5.08 0.00	47.08 4.37 -1.84	44.94 3.69 -5.15	42.88 4.05 -1.60	43.21 3.68 -0.70	43.46 2.59 -16.70	43.88 3.96 -0.41
GOWANUS_GT1_3 24079	32.04 2.91 0.00	29.65 2.51 0.00	19.98 1.56 0.00	22.80 1.80 0.00	16.82 1.32 0.00	13.51 1.07 0.00	17.75 1.65 0.00	30.09 2.49 -9.94	41.07 2.53 -20.74	43.77 4.53 -8.71	46.73 2.83 -24.01	57.93 2.90 -34.26	50.17 5.80 -3.36	51.68 6.36 -0.03	49.07 5.92 0.00	48.80 5.50 0.00	48.65 5.12 0.00	48.84 5.08 0.00	47.08 4.37 -1.84	44.94 3.69 -5.15	42.88 4.05 -1.60	43.21 3.68 -0.70	43.46 2.59 -16.70	43.88 3.96 -0.41
GOWANUS_GT1_4 24080	32.04 2.91 0.00	29.65 2.51 0.00	19.98 1.56 0.00	22.80 1.80 0.00	16.82 1.32 0.00	13.51 1.07 0.00	17.75 1.65 0.00	30.09 2.49 -9.94	41.07 2.53 -20.74	43.77 4.53 -8.71	46.73 2.83 -24.01	57.93 2.90 -34.26	50.17 5.80 -3.36	51.68 6.36 -0.03	49.07 5.92 0.00	48.80 5.50 0.00	48.65 5.12 0.00	48.84 5.08 0.00	47.08 4.37 -1.84	44.94 3.69 -5.15	42.88 4.05 -1.60	43.21 3.68 -0.70	43.46 2.59 -16.70	43.88 3.96 -0.41
GOWANUS_GT1_5 24084	32.04 2.91 0.00	29.65 2.51 0.00	19.98 1.56 0.00	22.80 1.80 0.00	16.82 1.32 0.00	13.51 1.07 0.00	17.75 1.65 0.00	30.09 2.49 -9.94	41.07 2.53 -20.74	43.77 4.53 -8.71	46.73 2.83 -24.01	57.93 2.90 -34.26	50.17 5.80 -3.36	51.68 6.36 -0.03	49.07 5.92 0.00	48.80 5.50 0.00	48.65 5.12 0.00	48.84 5.08 0.00	47.08 4.37 -1.84	44.94 3.69 -5.15	42.88 4.05 -1.60	43.21 3.68 -0.70	43.46 2.59 -16.70	43.88 3.96 -0.41
GOWANUS_GT1_6 24111	32.04 2.91 0.00	29.65 2.51 0.00	19.98 1.56 0.00	22.80 1.80 0.00	16.82 1.32 0.00	13.51 1.07 0.00	17.75 1.65 0.00	30.09 2.49 -9.94	41.07 2.53 -20.74	43.77 4.53 -8.71	46.73 2.83 -24.01	57.93 2.90 -34.26	50.17 5.80 -3.36	51.68 6.36 -0.03	49.07 5.92 0.00	48.80 5.50 0.00	48.65 5.12 0.00	48.84 5.08 0.00	47.08 4.37 -1.84	44.94 3.69 -5.15	42.88 4.05 -1.60	43.21 3.68 -0.70	43.46 2.59 -16.70	43.88 3.96 -0.41
GOWANUS_GT1_7 24112	32.04 2.91 0.00	29.65 2.51 0.00	19.98 1.56 0.00	22.80 1.80 0.00	16.82 1.32 0.00	13.51 1.07 0.00	17.75 1.65 0.00	30.09 2.49 -9.94	41.07 2.53 -20.74	43.77 4.53 -8.71	46.73 2.83 -24.01	57.93 2.90 -34.26	50.17 5.80 -3.36	51.68 6.36 -0.03	49.07 5.92 0.00	48.80 5.50 0.00	48.65 5.12 0.00	48.84 5.08 0.00	47.08 4.37 -1.84	44.94 3.69 -5.15	42.88 4.05 -1.60	43.21 3.68 -0.70	43.46 2.59 -16.70	43.88 3.96 -0.41
GOWANUS_GT1_8 24113	32.04 2.91 0.00	29.65 2.51 0.00	19.98 1.56 0.00	22.80 1.80 0.00	16.82 1.32 0.00	13.51 1.07 0.00	17.75 1.65 0.00	30.09 2.49 -9.94	41.07 2.53 -20.74	43.77 4.53 -8.71	46.73 2.83 -24.01	57.93 2.90 -34.26	50.17 5.80 -3.36	51.68 6.36 -0.03	49.07 5.92 0.00	48.80 5.50 0.00	48.65 5.12 0.00	48.84 5.08 0.00	47.08 4.37 -1.84	44.94 3.69 -5.15	42.88 4.05 -1.60	43.21 3.68 -0.70	43.46 2.59 -16.70	43.88 3.96 -0.41
GOWANUS_GT2_1 24114	32.06 2.94 0.00	29.67 2.53 0.00	19.99 1.57 0.00	22.82 1.82 0.00	16.84 1.33 0.00	13.52 1.08 0.00	17.76 1.67 0.00	30.11 2.51 -9.94	41.09 2.55 -20.74	43.81 4.58 -8.71	46.75 2.86 -24.01	57.96 2.93 -34.26	50.22 5.86 -3.36	51.74 6.42 -0.03	49.05 5.91 0.00	48.94 5.64 0.00	48.75 5.22 0.00	48.85 5.09 0.00	47.03 4.31 -1.84	44.90 3.65 -5.15	42.84 4.01 -1.60	43.28 3.74 -0.70	43.62 2.75 -16.70	43.92 4.00 -0.41
GOWANUS_GT2_2 24115	32.06 2.94 0.00	29.67 2.53 0.00	19.99 1.57 0.00	22.82 1.82 0.00	16.84 1.33 0.00	13.52 1.08 0.00	17.76 1.67 0.00	30.11 2.51 -9.94	41.09 2.55 -20.74	43.81 4.58 -8.71	46.75 2.86 -24.01	57.96 2.93 -34.26	50.22 5.86 -3.36	51.74 6.42 -0.03	49.05 5.91 0.00	48.94 5.64 0.00	48.75 5.22 0.00	48.85 5.09 0.00	47.03 4.31 -1.84	44.90 3.65 -5.15	42.84 4.01 -1.60	43.28 3.74 -0.70	43.62 2.75 -16.70	43.92 4.00 -0.41
GOWANUS_GT2_3 24116	32.06 2.94 0.00	29.67 2.53 0.00	19.99 1.57 0.00	22.82 1.82 0.00	16.84 1.33 0.00	13.52 1.08 0.00	17.76 1.67 0.00	30.11 2.51 -9.94	41.09 2.55 -20.74	43.81 4.58 -8.71	46.75 2.86 -24.01	57.96 2.93 -34.26	50.22 5.86 -3.36	51.74 6.42 -0.03	49.05 5.91 0.00	48.94 5.64 0.00	48.75 5.22 0.00	48.85 5.09 0.00	47.03 4.31 -1.84	44.90 3.65 -5.15	42.84 4.01 -1.60	43.28 3.74 -0.70	43.62 2.75 -16.70	43.92 4.00 -0.41
GOWANUS_GT2_4 24117	32.06 2.94 0.00	29.67 2.53 0.00	19.99 1.57 0.00	22.82 1.82 0.00	16.84 1.33 0.00	13.52 1.08 0.00	17.76 1.67 0.00	30.11 2.51 -9.94	41.09 2.55 -20.74	43.81 4.58 -8.71	46.75 2.86 -24.01	57.96 2.93 -34.26	50.22 5.86 -3.36	51.74 6.42 -0.03	49.05 5.91 0.00	48.94 5.64 0.00	48.75 5.22 0.00	48.85 5.09 0.00	47.03 4.31 -1.84	44.90 3.65 -5.15	42.84 4.01 -1.60	43.28 3.74 -0.70	43.62 2.75 -16.70	43.92 4.00 -0.41
GOWANUS_GT2_5 24118	32.06 2.94 0.00	29.67 2.53 0.00	19.99 1.57 0.00	22.82 1.82 0.00	16.84 1.33 0.00	13.52 1.08 0.00	17.76 1.67 0.00	30.11 2.51 -9.94	41.09 2.55 -20.74	43.81 4.58 -8.71	46.75 2.86 -24.01	57.96 2.93 -34.26	50.22 5.86 -3.36	51.74 6.42 -0.03	49.05 5.91 0.00	48.94 5.64 0.00	48.75 5.22 0.00	48.85 5.09 0.00	47.03 4.31 -1.84	44.90 3.65 -5.15	42.84 4.01 -1.60	43.28 3.74 -0.70	43.62 2.75 -16.70	43.92 4.00 -0.41

GOWANUS_GT2_6 24119	32.06 2.94 0.00	29.67 2.53 0.00	19.99 1.57 0.00	22.82 1.82 0.00	16.84 1.33 0.00	13.52 1.08 0.00	17.76 1.67 0.00	30.11 2.51 -9.94	41.09 2.55 -20.74	43.81 4.58 -8.71	46.75 2.86 -24.01	57.96 2.93 -34.26	50.22 5.86 -3.36	51.74 6.42 -0.03	49.05 5.91 0.00	48.94 5.64 0.00	48.75 5.22 0.00	48.85 5.09 0.00	47.03 4.31 -1.84	44.90 3.65 -5.15	42.84 4.01 -1.60	43.28 3.74 -0.70	43.62 2.75 -16.70	43.92 4.00 -0.41
GOWANUS_GT2_7 24120	32.06 2.94 0.00	29.67 2.53 0.00	19.99 1.57 0.00	22.82 1.82 0.00	16.84 1.33 0.00	13.52 1.08 0.00	17.76 1.67 0.00	30.11 2.51 -9.94	41.09 2.55 -20.74	43.81 4.58 -8.71	46.75 2.86 -24.01	57.96 2.93 -34.26	50.22 5.86 -3.36	51.74 6.42 -0.03	49.05 5.91 0.00	48.94 5.64 0.00	48.75 5.22 0.00	48.85 5.09 0.00	47.03 4.31 -1.84	44.90 3.65 -5.15	42.84 4.01 -1.60	43.28 3.74 -0.70	43.62 2.75 -16.70	43.92 4.00 -0.41
GOWANUS_GT2_8 24121	32.06 2.94 0.00	29.67 2.53 0.00	19.99 1.57 0.00	22.82 1.82 0.00	16.84 1.33 0.00	13.52 1.08 0.00	17.76 1.67 0.00	30.11 2.51 -9.94	41.09 2.55 -20.74	43.81 4.58 -8.71	46.75 2.86 -24.01	57.96 2.93 -34.26	50.22 5.86 -3.36	51.74 6.42 -0.03	49.05 5.91 0.00	48.94 5.64 0.00	48.75 5.22 0.00	48.85 5.09 0.00	47.03 4.31 -1.84	44.90 3.65 -5.15	42.84 4.01 -1.60	43.28 3.74 -0.70	43.62 2.75 -16.70	43.92 4.00 -0.41
GOWANUS_GT3_1 24122	32.04 2.91 0.00	29.65 2.51 0.00	19.98 1.56 0.00	22.80 1.80 0.00	16.82 1.32 0.00	13.51 1.07 0.00	17.75 1.65 0.00	30.09 2.49 -9.94	41.07 2.53 -20.74	43.77 4.53 -8.71	46.73 2.83 -24.01	57.93 2.90 -34.26	50.17 5.80 -3.36	51.68 6.36 -0.03	49.07 5.92 0.00	48.80 5.50 0.00	48.65 5.12 0.00	48.84 5.08 0.00	47.08 4.37 -1.84	44.94 3.69 -5.15	42.88 4.05 -1.60	43.21 3.68 -0.70	43.46 2.59 -16.70	43.88 3.96 -0.41
GOWANUS_GT3_2 24123	32.04 2.91 0.00	29.65 2.51 0.00	19.98 1.56 0.00	22.80 1.80 0.00	16.82 1.32 0.00	13.51 1.07 0.00	17.75 1.65 0.00	30.09 2.49 -9.94	41.07 2.53 -20.74	43.77 4.53 -8.71	46.73 2.83 -24.01	57.93 2.90 -34.26	50.17 5.80 -3.36	51.68 6.36 -0.03	49.07 5.92 0.00	48.80 5.50 0.00	48.65 5.12 0.00	48.84 5.08 0.00	47.08 4.37 -1.84	44.94 3.69 -5.15	42.88 4.05 -1.60	43.21 3.68 -0.70	43.46 2.59 -16.70	43.88 3.96 -0.41
GOWANUS_GT3_3 24124	32.04 2.91 0.00	29.65 2.51 0.00	19.98 1.56 0.00	22.80 1.80 0.00	16.82 1.32 0.00	13.51 1.07 0.00	17.75 1.65 0.00	30.09 2.49 -9.94	41.07 2.53 -20.74	43.77 4.53 -8.71	46.73 2.83 -24.01	57.93 2.90 -34.26	50.17 5.80 -3.36	51.68 6.36 -0.03	49.07 5.92 0.00	48.80 5.50 0.00	48.65 5.12 0.00	48.84 5.08 0.00	47.08 4.37 -1.84	44.94 3.69 -5.15	42.88 4.05 -1.60	43.21 3.68 -0.70	43.46 2.59 -16.70	43.88 3.96 -0.41
GOWANUS_GT3_4 24125	32.04 2.91 0.00	29.65 2.51 0.00	19.98 1.56 0.00	22.80 1.80 0.00	16.82 1.32 0.00	13.51 1.07 0.00	17.75 1.65 0.00	30.09 2.49 -9.94	41.07 2.53 -20.74	43.77 4.53 -8.71	46.73 2.83 -24.01	57.93 2.90 -34.26	50.17 5.80 -3.36	51.68 6.36 -0.03	49.07 5.92 0.00	48.80 5.50 0.00	48.65 5.12 0.00	48.84 5.08 0.00	47.08 4.37 -1.84	44.94 3.69 -5.15	42.88 4.05 -1.60	43.21 3.68 -0.70	43.46 2.59 -16.70	43.88 3.96 -0.41
GOWANUS_GT3_5 24126	32.04 2.91 0.00	29.65 2.51 0.00	19.98 1.56 0.00	22.80 1.80 0.00	16.82 1.32 0.00	13.51 1.07 0.00	17.75 1.65 0.00	30.09 2.49 -9.94	41.07 2.53 -20.74	43.77 4.53 -8.71	46.73 2.83 -24.01	57.93 2.90 -34.26	50.17 5.80 -3.36	51.68 6.36 -0.03	49.07 5.92 0.00	48.80 5.50 0.00	48.65 5.12 0.00	48.84 5.08 0.00	47.08 4.37 -1.84	44.94 3.69 -5.15	42.88 4.05 -1.60	43.21 3.68 -0.70	43.46 2.59 -16.70	43.88 3.96 -0.41
GOWANUS_GT3_6 24127	32.04 2.91 0.00	29.65 2.51 0.00	19.98 1.56 0.00	22.80 1.80 0.00	16.82 1.32 0.00	13.51 1.07 0.00	17.75 1.65 0.00	30.09 2.49 -9.94	41.07 2.53 -20.74	43.77 4.53 -8.71	46.73 2.83 -24.01	57.93 2.90 -34.26	50.17 5.80 -3.36	51.68 6.36 -0.03	49.07 5.92 0.00	48.80 5.50 0.00	48.65 5.12 0.00	48.84 5.08 0.00	47.08 4.37 -1.84	44.94 3.69 -5.15	42.88 4.05 -1.60	43.21 3.68 -0.70	43.46 2.59 -16.70	43.88 3.96 -0.41
GOWANUS_GT3_7 24128	32.04 2.91 0.00	29.65 2.51 0.00	19.98 1.56 0.00	22.80 1.80 0.00	16.82 1.32 0.00	13.51 1.07 0.00	17.75 1.65 0.00	30.09 2.49 -9.94	41.07 2.53 -20.74	43.77 4.53 -8.71	46.73 2.83 -24.01	57.93 2.90 -34.26	50.17 5.80 -3.36	51.68 6.36 -0.03	49.07 5.92 0.00	48.80 5.50 0.00	48.65 5.12 0.00	48.84 5.08 0.00	47.08 4.37 -1.84	44.94 3.69 -5.15	42.88 4.05 -1.60	43.21 3.68 -0.70	43.46 2.59 -16.70	43.88 3.96 -0.41
GOWANUS_GT3_8 24129	32.04 2.91 0.00	29.65 2.51 0.00	19.98 1.56 0.00	22.80 1.80 0.00	16.82 1.32 0.00	13.51 1.07 0.00	17.75 1.65 0.00	30.09 2.49 -9.94	41.07 2.53 -20.74	43.77 4.53 -8.71	46.73 2.83 -24.01	57.93 2.90 -34.26	50.17 5.80 -3.36	51.68 6.36 -0.03	49.07 5.92 0.00	48.80 5.50 0.00	48.65 5.12 0.00	48.84 5.08 0.00	47.08 4.37 -1.84	44.94 3.69 -5.15	42.88 4.05 -1.60	43.21 3.68 -0.70	43.46 2.59 -16.70	43.88 3.96 -0.41
GOWANUS_GT4_1 24130	32.06 2.94 0.00	29.67 2.53 0.00	19.99 1.57 0.00	22.82 1.82 0.00	16.84 1.33 0.00	13.52 1.08 0.00	17.76 1.67 0.00	30.11 2.51 -9.94	41.09 2.55 -20.74	43.81 4.58 -8.71	46.75 2.86 -24.01	57.96 2.93 -34.26	50.22 5.86 -3.36	51.74 6.42 -0.03	49.05 5.91 0.00	48.94 5.64 0.00	48.75 5.22 0.00	48.85 5.09 0.00	47.03 4.31 -1.84	44.90 3.65 -5.15	42.84 4.01 -1.60	43.28 3.74 -0.70	43.62 2.75 -16.70	43.92 4.00 -0.41
GOWANUS_GT4_2 24131	32.06 2.94 0.00	29.67 2.53 0.00	19.99 1.57 0.00	22.82 1.82 0.00	16.84 1.33 0.00	13.52 1.08 0.00	17.76 1.67 0.00	30.11 2.51 -9.94	41.09 2.55 -20.74	43.81 4.58 -8.71	46.75 2.86 -24.01	57.96 2.93 -34.26	50.22 5.86 -3.36	51.74 6.42 -0.03	49.05 5.91 0.00	48.94 5.64 0.00	48.75 5.22 0.00	48.85 5.09 0.00	47.03 4.31 -1.84	44.90 3.65 -5.15	42.84 4.01 -1.60	43.28 3.74 -0.70	43.62 2.75 -16.70	43.92 4.00 -0.41
GOWANUS_GT4_3 24132	32.06 2.94 0.00	29.67 2.53 0.00	19.99 1.57 0.00	22.82 1.82 0.00	16.84 1.33 0.00	13.52 1.08 0.00	17.76 1.67 0.00	30.11 2.51 -9.94	41.09 2.55 -20.74	43.81 4.58 -8.71	46.75 2.86 -24.01	57.96 2.93 -34.26	50.22 5.86 -3.36	51.74 6.42 -0.03	49.05 5.91 0.00	48.94 5.64 0.00	48.75 5.22 0.00	48.85 5.09 0.00	47.03 4.31 -1.84	44.90 3.65 -5.15	42.84 4.01 -1.60	43.28 3.74 -0.70	43.62 2.75 -16.70	43.92 4.00 -0.41
GOWANUS_GT4_4 24133	32.06 2.94 0.00	29.67 2.53 0.00	19.99 1.57 0.00	22.82 1.82 0.00	16.84 1.33 0.00	13.52 1.08 0.00	17.76 1.67 0.00	30.11 2.51 -9.94	41.09 2.55 -20.74	43.81 4.58 -8.71	46.75 2.86 -24.01	57.96 2.93 -34.26	50.22 5.86 -3.36	51.74 6.42 -0.03	49.05 5.91 0.00	48.94 5.64 0.00	48.75 5.22 0.00	48.85 5.09 0.00	47.03 4.31 -1.84	44.90 3.65 -5.15	42.84 4.01 -1.60	43.28 3.74 -0.70	43.62 2.75 -16.70	43.92 4.00 -0.41
GOWANUS_GT4_5 24134	32.06 2.94 0.00	29.67 2.53 0.00	19.99 1.57 0.00	22.82 1.82 0.00	16.84 1.33 0.00	13.52 1.08 0.00	17.76 1.67 0.00	30.11 2.51 -9.94	41.09 2.55 -20.74	43.81 4.58 -8.71	46.75 2.86 -24.01	57.96 2.93 -34.26	50.22 5.86 -3.36	51.74 6.42 -0.03	49.05 5.91 0.00	48.94 5.64 0.00	48.75 5.22 0.00	48.85 5.09 0.00	47.03 4.31 -1.84	44.90 3.65 -5.15	42.84 4.01 -1.60	43.28 3.74 -0.70	43.62 2.75 -16.70	43.92 4.00 -0.41

GOWANUS_GT4_6 24135	32.06 2.94 0.00	29.67 2.53 0.00	19.99 1.57 0.00	22.82 1.82 0.00	16.84 1.33 0.00	13.52 1.08 0.00	17.76 1.67 0.00	30.11 2.51 -9.94	41.09 2.55 -20.74	43.81 4.58 -8.71	46.75 2.86 -24.01	57.96 2.93 -34.26	50.22 5.86 -3.36	51.74 6.42 -0.03	49.05 5.91 0.00	48.94 5.64 0.00	48.75 5.22 0.00	48.85 5.09 0.00	47.03 4.31 -1.84	44.90 3.65 -5.15	42.84 4.01 -1.60	43.28 3.74 -0.70	43.62 2.75 -16.70	43.92 4.00 -0.41
GOWANUS_GT4_7 24136	32.06 2.94 0.00	29.67 2.53 0.00	19.99 1.57 0.00	22.82 1.82 0.00	16.84 1.33 0.00	13.52 1.08 0.00	17.76 1.67 0.00	30.11 2.51 -9.94	41.09 2.55 -20.74	43.81 4.58 -8.71	46.75 2.86 -24.01	57.96 2.93 -34.26	50.22 5.86 -3.36	51.74 6.42 -0.03	49.05 5.91 0.00	48.94 5.64 0.00	48.75 5.22 0.00	48.85 5.09 0.00	47.03 4.31 -1.84	44.90 3.65 -5.15	42.84 4.01 -1.60	43.28 3.74 -0.70	43.62 2.75 -16.70	43.92 4.00 -0.41
GOWANUS_GT4_8 24137	32.06 2.94 0.00	29.67 2.53 0.00	19.99 1.57 0.00	22.82 1.82 0.00	16.84 1.33 0.00	13.52 1.08 0.00	17.76 1.67 0.00	30.11 2.51 -9.94	41.09 2.55 -20.74	43.81 4.58 -8.71	46.75 2.86 -24.01	57.96 2.93 -34.26	50.22 5.86 -3.36	51.74 6.42 -0.03	49.05 5.91 0.00	48.94 5.64 0.00	48.75 5.22 0.00	48.85 5.09 0.00	47.03 4.31 -1.84	44.90 3.65 -5.15	42.84 4.01 -1.60	43.28 3.74 -0.70	43.62 2.75 -16.70	43.92 4.00 -0.41
GRAHMSVILLE___HY 23607	30.97 1.85 0.00	28.66 1.52 0.00	19.37 0.95 0.00	22.09 1.08 0.00	16.28 0.78 0.00	13.06 0.63 0.00	17.09 0.99 0.00	27.58 1.66 -8.26	36.74 1.71 -17.24	40.94 3.18 -7.24	41.92 2.08 -19.95	51.48 2.25 -28.47	48.39 4.59 -2.79	50.44 5.13 -0.03	48.09 4.95 0.00	48.24 4.94 0.00	48.54 5.01 0.00	48.74 4.98 0.00	46.76 4.35 -1.53	44.12 3.74 -4.28	42.48 3.91 -1.33	43.49 4.08 -0.58	40.32 2.36 -13.78	42.68 2.83 -0.34
GREENIDGE___3 23582	27.79 -1.34 0.00	25.55 -1.58 0.00	17.56 -0.86 0.00	20.23 -0.78 0.00	14.80 -0.70 0.00	11.91 -0.53 0.00	15.61 -0.49 0.00	18.94 -0.41 -1.69	20.82 -0.51 -3.52	30.92 -1.08 -1.48	23.23 -0.74 -4.08	25.95 -0.64 -5.82	40.19 -1.39 -0.57	43.74 -1.55 -0.01	41.89 -1.25 0.00	41.95 -1.35 0.00	42.22 -1.30 0.00	42.46 -1.30 0.00	39.83 -1.35 -0.31	35.77 -1.20 -0.88	36.22 -1.28 -0.27	37.51 -1.44 -0.12	25.96 -1.00 -2.79	37.50 -2.08 -0.07
GREENIDGE___4 23583	27.69 -1.44 0.00	25.46 -1.68 0.00	17.49 -0.93 0.00	20.18 -0.82 0.00	14.75 -0.75 0.00	11.86 -0.58 0.00	15.57 -0.53 0.00	18.88 -0.46 -1.69	20.75 -0.57 -3.52	30.82 -1.18 -1.48	23.18 -0.79 -4.08	25.88 -0.71 -5.82	40.11 -1.46 -0.57	43.73 -1.56 -0.01	41.89 -1.26 0.00	41.94 -1.36 0.00	42.22 -1.30 0.00	42.47 -1.29 0.00	39.84 -1.34 -0.31	35.78 -1.19 -0.88	36.23 -1.28 -0.27	37.51 -1.44 -0.12	25.94 -1.02 -2.79	37.43 -2.15 -0.07
HARZA MOOSE___RIVER 24016	29.59 0.47 0.00	27.55 0.41 0.00	18.68 0.26 0.00	21.29 0.29 0.00	15.72 0.22 0.00	12.62 0.18 0.00	16.30 0.21 0.00	17.67 -0.01 -0.03	17.87 0.02 -0.05	30.47 -0.08 -0.02	19.86 -0.09 -0.06	20.76 -0.10 -0.09	40.85 -0.16 -0.01	45.13 -0.16 0.00	42.88 -0.27 0.00	42.99 -0.31 0.00	43.27 -0.25 0.00	43.50 -0.26 0.00	40.61 -0.27 -0.01	35.80 -0.31 -0.01	36.98 -0.26 0.00	38.52 -0.31 0.00	23.98 -0.22 -0.02	39.65 0.14 0.00
HEMPSTEAD___ 23647	33.94 2.48 -2.33	29.24 2.10 0.00	24.25 1.35 -4.48	28.19 1.53 -5.66	17.67 1.13 -1.05	38.90 0.91 -25.55	24.30 1.37 -6.83	37.06 2.12 -17.28	41.34 2.13 -21.41	78.54 3.77 -44.25	92.81 2.42 -70.51	93.31 2.50 -70.05	93.35 4.97 -47.38	94.86 5.43 -44.15	81.48 5.13 -33.20	82.63 5.12 -34.21	119.67 5.18 -70.96	159.99 5.15 -111.08	169.53 4.44 -124.22	96.03 3.79 -56.14	163.89 4.04 -122.62	146.02 4.34 -102.84	171.95 2.63 -145.15	94.23 3.49 -51.22
HICKLING___1 23621	29.30 0.17 0.00	27.13 -0.01 0.00	18.46 0.04 0.00	21.12 0.11 0.00	15.54 0.04 0.00	12.48 0.05 0.00	16.32 0.23 0.00	20.48 0.68 -2.15	22.88 0.59 -4.48	33.52 1.12 -1.88	25.79 0.71 -5.19	29.05 0.88 -7.40	43.58 1.85 -0.73	47.47 2.18 -0.01	45.39 2.24 0.00	45.45 2.15 0.00	45.73 2.20 0.00	46.00 2.24 0.00	43.21 1.94 -0.40	38.92 1.71 -1.11	39.25 1.68 -0.35	40.78 1.80 -0.15	28.66 0.92 -3.56	40.19 0.59 -0.09
HICKLING___2 23622	29.30 0.17 0.00	27.13 -0.01 0.00	18.46 0.05 0.00	21.12 0.11 0.00	15.55 0.05 0.00	12.48 0.05 0.00	16.33 0.23 0.00	20.49 0.68 -2.15	22.88 0.60 -4.48	33.53 1.12 -1.88	25.79 0.72 -5.19	29.06 0.89 -7.40	43.59 1.86 -0.73	47.48 2.19 -0.01	45.40 2.25 0.00	45.46 2.16 0.00	45.74 2.21 0.00	46.01 2.25 0.00	43.22 1.95 -0.40	38.93 1.72 -1.11	39.26 1.68 -0.35	40.79 1.81 -0.15	28.67 0.93 -3.56	40.20 0.60 -0.09
HIGH FALLS___HY 23754	30.36 1.23 0.00	28.28 1.14 0.00	19.17 0.75 0.00	21.84 0.83 0.00	16.12 0.62 0.00	12.90 0.46 0.00	16.70 0.60 0.00	26.98 0.96 -8.36	36.24 1.00 -17.44	39.41 1.56 -7.32	41.10 1.02 -20.19	50.70 1.13 -28.80	46.09 2.26 -2.83	47.78 2.47 -0.03	45.54 2.39 0.00	45.73 2.43 0.00	45.98 2.46 0.00	46.25 2.49 0.00	44.70 2.28 -1.55	42.41 1.98 -4.33	40.54 1.96 -1.34	41.81 2.39 -0.58	39.56 1.43 -13.96	41.81 1.96 -0.34
HILLBURN___GT 23639	30.65 1.53 0.00	28.36 1.23 0.00	19.17 0.75 0.00	21.87 0.86 0.00	16.13 0.63 0.00	12.94 0.50 0.00	16.91 0.81 0.00	28.77 1.44 -9.68	39.43 1.44 -20.19	41.67 2.67 -8.48	44.97 1.71 -23.37	55.94 1.83 -33.35	47.97 3.70 -3.27	49.39 4.08 -0.03	47.06 3.91 0.00	47.18 3.88 0.00	47.45 3.93 0.00	47.68 3.92 0.00	46.06 3.40 -1.79	44.05 2.94 -5.01	41.91 3.12 -1.56	42.81 3.29 -0.68	42.36 1.96 -16.22	42.22 2.31 -0.39
HOLTSVIL 1-5___GRP1 24031	34.13 2.67 -2.33	29.49 2.35 0.00	24.43 1.53 -4.48	28.38 1.72 -5.66	17.81 1.26 -1.05	39.01 1.03 -25.55	24.40 1.48 -6.83	37.14 2.20 -17.28	41.38 2.16 -21.41	78.42 3.65 -44.25	92.79 2.39 -70.51	93.20 2.39 -70.05	93.13 4.75 -47.38	94.32 4.89 -44.15	80.65 4.30 -33.20	81.48 3.97 -34.21	118.55 4.06 -70.96	158.90 4.06 -111.08	168.43 3.34 -124.22	94.97 2.73 -56.14	163.06 3.21 -122.62	145.34 3.66 -102.84	171.59 2.27 -145.15	94.25 3.51 -51.22
HOLTSVIL6-10___GRP2 24032	34.13 2.67 -2.33	29.49 2.35 0.00	24.43 1.53 -4.48	28.38 1.72 -5.66	17.81 1.26 -1.05	39.01 1.03 -25.55	24.40 1.48 -6.83	37.14 2.20 -17.28	41.38 2.16 -21.41	78.42 3.65 -44.25	92.79 2.39 -70.51	93.20 2.39 -70.05	93.13 4.75 -47.38	94.32 4.89 -44.15	80.65 4.30 -33.20	81.48 3.97 -34.21	118.55 4.06 -70.96	158.90 4.06 -111.08	168.43 3.34 -124.22	94.97 2.73 -56.14	163.06 3.21 -122.62	145.34 3.66 -102.84	171.59 2.27 -145.15	94.25 3.51 -51.22
HOLTSVILLE_IC_1 23690	34.13 2.67 -2.33	29.49 2.35 0.00	24.43 1.53 -4.48	28.38 1.72 -5.66	17.81 1.26 -1.05	39.01 1.03 -25.55	24.40 1.48 -6.83	37.14 2.20 -17.28	41.38 2.16 -21.41	78.42 3.65 -44.25	92.79 2.39 -70.51	93.20 2.39 -70.05	93.13 4.75 -47.38	94.32 4.89 -44.15	80.65 4.30 -33.20	81.48 3.97 -34.21	118.55 4.06 -70.96	158.90 4.06 -111.08	168.43 3.34 -124.22	94.97 2.73 -56.14	163.06 3.21 -122.62	145.34 3.66 -102.84	171.59 2.27 -145.15	94.25 3.51 -51.22
HOLTSVILLE_IC_10 23699	34.13 2.67 -2.33	29.49 2.35 0.00	24.43 1.53 -4.48	28.38 1.72 -5.66	17.81 1.26 -1.05	39.01 1.03 -25.55	24.40 1.48 -6.83	37.14 2.20 -17.28	41.38 2.16 -21.41	78.42 3.65 -44.25	92.79 2.39 -70.51	93.20 2.39 -70.05	93.13 4.75 -47.38	94.32 4.89 -44.15	80.65 4.30 -33.20	81.48 3.97 -34.21	118.55 4.06 -70.96	158.90 4.06 -111.08	168.43 3.34 -124.22	94.97 2.73 -56.14	163.06 3.21 -122.62	145.34 3.66 -102.84	171.59 2.27 -145.15	94.25 3.51 -51.22

HOLTSVILLE_IC_2 23691	34.13 2.67 -2.33	29.49 2.35 0.00	24.43 1.53 -4.48	28.38 1.72 -5.66	17.81 1.26 -1.05	39.01 1.03 -25.55	24.40 1.48 -6.83	37.14 2.20 -17.28	41.38 2.16 -21.41	78.42 3.65 -44.25	92.79 2.39 -70.51	93.20 2.39 -70.05	93.13 4.75 -47.38	94.32 4.89 -44.15	80.65 4.30 -33.20	81.48 3.97 -34.21	118.55 4.06 -70.96	158.90 4.06 -111.08	168.43 3.34 -124.22	94.97 2.73 -56.14	163.06 3.21 -122.62	145.34 3.66 -102.84	171.59 2.27 -145.15	94.25 3.51 -51.22
HOLTSVILLE_IC_3 23692	34.13 2.67 -2.33	29.49 2.35 0.00	24.43 1.53 -4.48	28.38 1.72 -5.66	17.81 1.26 -1.05	39.01 1.03 -25.55	24.40 1.48 -6.83	37.14 2.20 -17.28	41.38 2.16 -21.41	78.42 3.65 -44.25	92.79 2.39 -70.51	93.20 2.39 -70.05	93.13 4.75 -47.38	94.32 4.89 -44.15	80.65 4.30 -33.20	81.48 3.97 -34.21	118.55 4.06 -70.96	158.90 4.06 -111.08	168.43 3.34 -124.22	94.97 2.73 -56.14	163.06 3.21 -122.62	145.34 3.66 -102.84	171.59 2.27 -145.15	94.25 3.51 -51.22
HOLTSVILLE_IC_4 23693	34.13 2.67 -2.33	29.49 2.35 0.00	24.43 1.53 -4.48	28.38 1.72 -5.66	17.81 1.26 -1.05	39.01 1.03 -25.55	24.40 1.48 -6.83	37.14 2.20 -17.28	41.38 2.16 -21.41	78.42 3.65 -44.25	92.79 2.39 -70.51	93.20 2.39 -70.05	93.13 4.75 -47.38	94.32 4.89 -44.15	80.65 4.30 -33.20	81.48 3.97 -34.21	118.55 4.06 -70.96	158.90 4.06 -111.08	168.43 3.34 -124.22	94.97 2.73 -56.14	163.06 3.21 -122.62	145.34 3.66 -102.84	171.59 2.27 -145.15	94.25 3.51 -51.22
HOLTSVILLE_IC_5 23694	34.13 2.67 -2.33	29.49 2.35 0.00	24.43 1.53 -4.48	28.38 1.72 -5.66	17.81 1.26 -1.05	39.01 1.03 -25.55	24.40 1.48 -6.83	37.14 2.20 -17.28	41.38 2.16 -21.41	78.42 3.65 -44.25	92.79 2.39 -70.51	93.20 2.39 -70.05	93.13 4.75 -47.38	94.32 4.89 -44.15	80.65 4.30 -33.20	81.48 3.97 -34.21	118.55 4.06 -70.96	158.90 4.06 -111.08	168.43 3.34 -124.22	94.97 2.73 -56.14	163.06 3.21 -122.62	145.34 3.66 -102.84	171.59 2.27 -145.15	94.25 3.51 -51.22
HOLTSVILLE_IC_6 23695	34.13 2.67 -2.33	29.49 2.35 0.00	24.43 1.53 -4.48	28.38 1.72 -5.66	17.81 1.26 -1.05	39.01 1.03 -25.55	24.40 1.48 -6.83	37.14 2.20 -17.28	41.38 2.16 -21.41	78.42 3.65 -44.25	92.79 2.39 -70.51	93.20 2.39 -70.05	93.13 4.75 -47.38	94.32 4.89 -44.15	80.65 4.30 -33.20	81.48 3.97 -34.21	118.55 4.06 -70.96	158.90 4.06 -111.08	168.43 3.34 -124.22	94.97 2.73 -56.14	163.06 3.21 -122.62	145.34 3.66 -102.84	171.59 2.27 -145.15	94.25 3.51 -51.22
HOLTSVILLE_IC_7 23696	34.13 2.67 -2.33	29.49 2.35 0.00	24.43 1.53 -4.48	28.38 1.72 -5.66	17.81 1.26 -1.05	39.01 1.03 -25.55	24.40 1.48 -6.83	37.14 2.20 -17.28	41.38 2.16 -21.41	78.42 3.65 -44.25	92.79 2.39 -70.51	93.20 2.39 -70.05	93.13 4.75 -47.38	94.32 4.89 -44.15	80.65 4.30 -33.20	81.48 3.97 -34.21	118.55 4.06 -70.96	158.90 4.06 -111.08	168.43 3.34 -124.22	94.97 2.73 -56.14	163.06 3.21 -122.62	145.34 3.66 -102.84	171.59 2.27 -145.15	94.25 3.51 -51.22
HOLTSVILLE_IC_8 23697	34.13 2.67 -2.33	29.49 2.35 0.00	24.43 1.53 -4.48	28.38 1.72 -5.66	17.81 1.26 -1.05	39.01 1.03 -25.55	24.40 1.48 -6.83	37.14 2.20 -17.28	41.38 2.16 -21.41	78.42 3.65 -44.25	92.79 2.39 -70.51	93.20 2.39 -70.05	93.13 4.75 -47.38	94.32 4.89 -44.15	80.65 4.30 -33.20	81.48 3.97 -34.21	118.55 4.06 -70.96	158.90 4.06 -111.08	168.43 3.34 -124.22	94.97 2.73 -56.14	163.06 3.21 -122.62	145.34 3.66 -102.84	171.59 2.27 -145.15	94.25 3.51 -51.22
HOLTSVILLE_IC_9 23698	34.13 2.67 -2.33	29.49 2.35 0.00	24.43 1.53 -4.48	28.38 1.72 -5.66	17.81 1.26 -1.05	39.01 1.03 -25.55	24.40 1.48 -6.83	37.14 2.20 -17.28	41.38 2.16 -21.41	78.42 3.65 -44.25	92.79 2.39 -70.51	93.20 2.39 -70.05	93.13 4.75 -47.38	94.32 4.89 -44.15	80.65 4.30 -33.20	81.48 3.97 -34.21	118.55 4.06 -70.96	158.90 4.06 -111.08	168.43 3.34 -124.22	94.97 2.73 -56.14	163.06 3.21 -122.62	145.34 3.66 -102.84	171.59 2.27 -145.15	94.25 3.51 -51.22
HQ_GEN_CEDARS 23644	29.62 0.49 0.00	27.73 0.60 0.00	18.83 0.42 0.00	21.44 0.43 0.00	15.78 0.27 0.00	12.69 0.26 0.00	17.01 0.91 0.00	15.50 -2.07 0.09	15.53 -2.08 0.19	26.88 -3.57 0.08	17.32 -2.34 0.22	18.04 -2.41 0.32	36.30 -4.67 0.03	40.18 -5.10 0.00	38.19 -4.96 0.00	38.28 -5.02 0.00	38.58 -4.94 0.00	38.77 -4.99 0.00	36.07 -4.79 0.02	32.24 -3.80 0.05	33.44 -3.78 0.02	34.73 -4.10 0.01	21.39 -2.60 0.19	35.67 -3.84 0.00
HQ_GEN_CHAT DC 23651	28.19 -0.27 0.67	26.90 -0.24 0.00	18.29 -0.13 0.00	20.87 -0.14 0.00	15.38 -0.13 0.00	12.37 -0.07 0.00	16.06 -0.04 0.00	17.27 -0.31 0.07	17.32 -0.32 0.15	29.87 -0.59 0.07	19.34 -0.37 0.18	46.11 -0.39 -25.73	46.16 -0.80 -5.96	44.50 -0.83 -0.04	42.39 -0.76 0.00	42.50 -0.80 0.00	47.25 -0.80 -4.52	43.02 -0.79 -0.05	40.12 -0.74 0.01	35.49 -0.57 0.04	36.71 -0.52 0.01	38.25 -0.58 0.01	23.74 -0.32 0.11	39.22 -0.29 0.00
HUDAV+59+74_TH_GRP 23620	31.66 2.53 0.00	29.27 2.14 0.00	19.73 1.31 0.00	22.51 1.51 0.00	16.61 1.11 0.00	13.34 0.90 0.00	17.50 1.40 0.00	29.80 2.20 -9.94	40.78 2.24 -20.74	43.30 4.06 -8.71	46.45 2.55 -24.01	57.64 2.61 -34.26	49.60 5.23 -3.36	51.05 5.73 -0.03	48.57 5.43 0.00	48.74 5.45 0.00	49.01 5.48 0.00	49.17 5.41 0.00	47.37 4.66 -1.84	45.23 3.98 -5.15	43.14 4.30 -1.60	44.08 4.55 -0.70	43.64 2.77 -16.70	43.51 3.59 -0.41
HUDSON AVE_GT_3 23810	31.66 2.53 0.00	29.27 2.14 0.00	19.73 1.31 0.00	22.51 1.51 0.00	16.61 1.11 0.00	13.34 0.90 0.00	17.50 1.40 0.00	29.80 2.20 -9.94	40.78 2.24 -20.74	43.30 4.06 -8.71	46.45 2.55 -24.01	57.64 2.61 -34.26	49.60 5.23 -3.36	51.05 5.73 -0.03	48.57 5.43 0.00	48.74 5.45 0.00	49.01 5.48 0.00	49.17 5.41 0.00	47.37 4.66 -1.84	45.23 3.98 -5.15	43.14 4.30 -1.60	44.08 4.55 -0.70	43.64 2.77 -16.70	43.51 3.59 -0.41
HUDSON AVE_GT_4 23540	31.66 2.53 0.00	29.27 2.14 0.00	19.73 1.31 0.00	22.51 1.51 0.00	16.61 1.11 0.00	13.34 0.90 0.00	17.50 1.40 0.00	29.80 2.20 -9.94	40.78 2.24 -20.74	43.30 4.06 -8.71	46.45 2.55 -24.01	57.64 2.61 -34.26	49.60 5.23 -3.36	51.05 5.73 -0.03	48.57 5.43 0.00	48.74 5.45 0.00	49.01 5.48 0.00	49.17 5.41 0.00	47.37 4.66 -1.84	45.23 3.98 -5.15	43.14 4.30 -1.60	44.08 4.55 -0.70	43.64 2.77 -16.70	43.51 3.59 -0.41
HUDSON AVE_GT_5 23657	31.66 2.53 0.00	29.27 2.14 0.00	19.73 1.31 0.00	22.51 1.51 0.00	16.61 1.11 0.00	13.34 0.90 0.00	17.50 1.40 0.00	29.80 2.20 -9.94	40.78 2.24 -20.74	43.30 4.06 -8.71	46.45 2.55 -24.01	57.64 2.61 -34.26	49.60 5.23 -3.36	51.05 5.73 -0.03	48.57 5.43 0.00	48.74 5.45 0.00	49.01 5.48 0.00	49.17 5.41 0.00	47.37 4.66 -1.84	45.23 3.98 -5.15	43.14 4.30 -1.60	44.08 4.55 -0.70	43.64 2.77 -16.70	43.51 3.59 -0.41
HUDSON_AVE_10 24168	31.46 2.33 0.00	29.09 1.96 0.00	19.61 1.19 0.00	22.38 1.37 0.00	16.51 1.01 0.00	13.26 0.83 0.00	17.38 1.28 0.00	21.75 2.08 -2.01	24.11 2.12 -4.20	36.13 3.84 -1.76	27.15 2.41 -4.86	30.16 2.46 -6.93	46.63 4.95 -0.68	50.72 5.43 -0.01	48.28 5.13 0.00	48.44 5.14 0.00	48.72 5.19 0.00	48.88 5.12 0.00	45.63 4.39 -0.37	40.85 3.71 -1.04	41.59 4.03 -0.32	43.31 4.33 -0.14	30.12 2.62 -3.33	42.99 3.39 -0.08
HUNTLEY___63 23557	27.74 -1.38 0.00	25.61 -1.52 0.00	17.50 -0.92 0.00	20.14 -0.87 0.00	14.88 -0.62 0.00	12.06 -0.37 0.00	15.68 -0.42 0.00	18.62 -0.54 -1.51	20.24 -0.71 -3.14	30.66 -1.18 -1.32	22.70 -0.83 -3.64	25.11 -0.85 -5.19	39.87 -1.64 -0.51	43.82 -1.47 0.00	42.20 -0.95 0.00	42.06 -1.24 0.00	42.26 -1.27 0.00	42.49 -1.27 0.00	39.84 -1.31 -0.28	35.89 -0.99 -0.78	36.43 -1.05 -0.24	37.48 -1.46 -0.10	25.75 -0.92 -2.49	37.60 -1.97 -0.06

HUNTLEY___64 23558	27.74 -1.38 0.00	25.61 -1.52 0.00	17.50 -0.92 0.00	20.14 -0.87 0.00	14.88 -0.62 0.00	12.06 -0.37 0.00	15.68 -0.42 0.00	18.62 -0.54 -1.51	20.24 -0.71 -3.14	30.66 -1.18 -1.32	22.70 -0.83 -3.64	25.11 -0.85 -5.19	39.87 -1.64 -0.51	43.82 -1.47 0.00	42.20 -0.95 0.00	42.06 -1.24 0.00	42.26 -1.27 0.00	42.49 -1.27 0.00	39.84 -1.31 -0.28	35.89 -0.99 -0.78	36.43 -1.05 -0.24	37.48 -1.46 -0.10	25.75 -0.92 -2.49	37.60 -1.97 -0.06
HUNTLEY___65 23559	27.74 -1.38 0.00	25.61 -1.52 0.00	17.50 -0.92 0.00	20.14 -0.87 0.00	14.88 -0.62 0.00	12.06 -0.37 0.00	15.68 -0.42 0.00	18.62 -0.54 -1.51	20.24 -0.71 -3.14	30.66 -1.18 -1.32	22.70 -0.83 -3.64	25.11 -0.85 -5.19	39.87 -1.64 -0.51	43.82 -1.47 0.00	42.20 -0.95 0.00	42.06 -1.24 0.00	42.26 -1.27 0.00	42.49 -1.27 0.00	39.84 -1.31 -0.28	35.89 -0.99 -0.78	36.43 -1.05 -0.24	37.48 -1.46 -0.10	25.75 -0.92 -2.49	37.60 -1.97 -0.06
HUNTLEY___66 23560	27.74 -1.38 0.00	25.61 -1.52 0.00	17.50 -0.92 0.00	20.14 -0.87 0.00	14.88 -0.62 0.00	12.06 -0.37 0.00	15.68 -0.42 0.00	18.62 -0.54 -1.51	20.24 -0.71 -3.14	30.66 -1.18 -1.32	22.70 -0.83 -3.64	25.11 -0.85 -5.19	39.87 -1.64 -0.51	43.82 -1.47 0.00	42.20 -0.95 0.00	42.06 -1.24 0.00	42.26 -1.27 0.00	42.49 -1.27 0.00	39.84 -1.31 -0.28	35.89 -0.99 -0.78	36.43 -1.05 -0.24	37.48 -1.46 -0.10	25.75 -0.92 -2.49	37.60 -1.97 -0.06
HUNTLEY___67 23561	27.53 -1.59 0.00	25.60 -1.53 0.00	17.50 -0.92 0.00	20.12 -0.89 0.00	14.81 -0.69 0.00	11.98 -0.46 0.00	15.59 -0.51 0.00	18.59 -0.59 -1.52	20.22 -0.76 -3.17	30.59 -1.27 -1.33	22.68 -0.88 -3.67	25.09 -0.92 -5.24	39.76 -1.76 -0.51	43.70 -1.58 -0.01	42.12 -1.02 0.00	41.97 -1.33 0.00	42.11 -1.42 0.00	42.38 -1.38 0.00	39.82 -1.33 -0.28	35.92 -0.96 -0.79	36.45 -1.03 -0.24	37.47 -1.47 -0.11	25.80 -0.89 -2.51	37.63 -1.95 -0.06
HUNTLEY___68 23562	27.53 -1.59 0.00	25.60 -1.53 0.00	17.50 -0.92 0.00	20.12 -0.89 0.00	14.81 -0.69 0.00	11.98 -0.46 0.00	15.59 -0.51 0.00	18.59 -0.59 -1.52	20.22 -0.76 -3.17	30.59 -1.27 -1.33	22.68 -0.88 -3.67	25.09 -0.92 -5.24	39.76 -1.76 -0.51	43.70 -1.59 -0.01	42.12 -1.02 0.00	41.96 -1.33 0.00	42.11 -1.42 0.00	42.38 -1.38 0.00	39.82 -1.34 -0.28	35.92 -0.96 -0.79	36.45 -1.03 -0.24	37.47 -1.47 -0.11	25.80 -0.89 -2.51	37.62 -1.95 -0.06
INDECK___CORINTH 23802	30.41 1.28 0.00	28.55 1.42 0.00	19.30 0.88 0.00	21.80 0.79 0.00	16.17 0.66 0.00	12.92 0.49 0.00	16.44 0.34 0.00	31.42 0.16 -13.60	46.64 0.46 -28.37	43.06 0.62 -11.92	53.35 0.62 -32.84	68.22 0.59 -46.86	46.17 0.57 -4.60	45.86 0.53 -0.05	43.70 0.55 0.00	44.39 1.09 0.00	44.31 0.78 0.00	44.57 0.81 0.00	44.85 1.47 -2.52	44.26 1.12 -7.04	40.31 0.89 -2.19	40.70 0.95 -0.91	46.60 0.55 -21.87	42.11 2.06 -0.53
INDECK___ILION 23567	29.91 0.78 0.00	27.91 0.77 0.00	18.90 0.48 0.00	21.51 0.50 0.00	15.89 0.39 0.00	12.73 0.29 0.00	16.45 0.35 0.00	18.05 0.63 0.24	17.99 0.69 0.50	31.52 1.21 0.21	20.10 0.79 0.58	20.74 0.80 0.83	42.47 1.54 0.08	46.94 1.65 0.00	44.69 1.54 0.00	44.91 1.61 0.00	45.10 1.57 0.00	45.36 1.60 0.00	42.41 1.58 0.04	37.31 1.34 0.12	38.51 1.31 0.04	40.30 1.49 0.02	24.67 0.90 0.41	40.75 1.24 0.01
INDECK___OLEAN 23982	28.11 -1.01 0.00	26.00 -1.14 0.00	17.86 -0.56 0.00	20.48 -0.53 0.00	15.05 -0.45 0.00	12.11 -0.33 0.00	15.77 -0.33 0.00	19.36 0.03 -1.67	21.29 0.00 -3.49	32.03 0.05 -1.46	23.75 -0.18 -4.04	26.56 0.04 -5.76	41.88 0.31 -0.57	45.87 0.58 -0.01	43.89 0.75 0.00	43.84 0.54 0.00	44.18 0.66 0.00	44.48 0.72 0.00	41.84 0.65 -0.31	37.85 0.88 -0.87	39.13 1.63 -0.27	41.64 2.69 -0.12	28.53 1.59 -2.76	40.92 1.34 -0.07
INDECK___OSWEGO 23783	28.25 -0.88 0.00	26.29 -0.85 0.00	17.85 -0.57 0.00	20.38 -0.63 0.00	15.04 -0.47 0.00	12.07 -0.36 0.00	15.61 -0.49 0.00	17.71 -0.65 -0.70	18.59 -0.68 -1.47	29.96 -1.17 -0.61	20.81 -0.78 -1.70	22.37 -0.81 -2.42	39.66 -1.58 -0.24	43.53 -1.76 0.00	41.47 -1.68 0.00	41.61 -1.69 0.00	41.86 -1.66 0.00	42.06 -1.70 0.00	39.42 -1.58 -0.13	35.04 -1.42 -0.37	35.88 -1.47 -0.11	37.31 -1.58 -0.05	24.34 -1.01 -1.17	37.98 -1.57 -0.03
INDECK___YERKES 23781	27.73 -1.40 0.00	25.60 -1.54 0.00	17.49 -0.93 0.00	20.12 -0.88 0.00	14.87 -0.63 0.00	12.06 -0.37 0.00	15.67 -0.42 0.00	18.61 -0.55 -1.51	20.22 -0.72 -3.14	30.63 -1.21 -1.32	22.68 -0.84 -3.64	25.09 -0.87 -5.19	39.83 -1.68 -0.51	43.77 -1.52 0.00	42.16 -0.99 0.00	42.02 -1.28 0.00	42.21 -1.31 0.00	42.45 -1.31 0.00	39.80 -1.35 -0.28	35.85 -1.03 -0.78	36.36 -1.12 -0.24	37.43 -1.51 -0.10	25.72 -0.94 -2.49	37.56 -2.01 -0.06
INDIAN POINT_GT_1 24139	30.95 1.82 0.00	28.65 1.51 0.00	19.33 0.92 0.00	22.06 1.05 0.00	16.27 0.77 0.00	13.06 0.62 0.00	17.08 0.98 0.00	29.19 1.66 -9.87	40.08 1.68 -20.59	42.24 3.07 -8.64	45.67 1.95 -23.84	56.82 2.05 -34.01	48.46 4.12 -3.34	49.84 4.52 -0.03	47.45 4.30 0.00	47.59 4.29 0.00	47.86 4.34 0.00	48.06 4.30 0.00	46.41 3.71 -1.83	44.39 3.18 -5.11	42.22 3.39 -1.59	43.13 3.60 -0.69	42.88 2.15 -16.56	42.58 2.66 -0.40
INDIAN POINT_GT_2 23659	30.95 1.82 0.00	28.65 1.51 0.00	19.33 0.92 0.00	22.06 1.05 0.00	16.27 0.77 0.00	13.06 0.62 0.00	17.08 0.98 0.00	29.19 1.66 -9.87	40.08 1.68 -20.59	42.24 3.07 -8.64	45.67 1.95 -23.84	56.82 2.05 -34.01	48.46 4.12 -3.34	49.84 4.52 -0.03	47.45 4.30 0.00	47.59 4.29 0.00	47.86 4.34 0.00	48.06 4.30 0.00	46.41 3.71 -1.83	44.39 3.18 -5.11	42.22 3.39 -1.59	43.13 3.60 -0.69	42.88 2.15 -16.56	42.58 2.66 -0.40
INDIAN POINT_GT_3 24019	30.95 1.82 0.00	28.65 1.51 0.00	19.33 0.92 0.00	22.06 1.05 0.00	16.27 0.77 0.00	13.06 0.62 0.00	17.08 0.98 0.00	29.19 1.66 -9.87	40.08 1.68 -20.59	42.24 3.07 -8.64	45.67 1.95 -23.84	56.82 2.05 -34.01	48.46 4.12 -3.34	49.84 4.52 -0.03	47.45 4.30 0.00	47.59 4.29 0.00	47.86 4.34 0.00	48.06 4.30 0.00	46.41 3.71 -1.83	44.39 3.18 -5.11	42.22 3.39 -1.59	43.13 3.60 -0.69	42.88 2.15 -16.56	42.58 2.66 -0.40
INDIAN POINT___2 23530	30.78 1.65 0.00	28.48 1.34 0.00	19.22 0.80 0.00	21.93 0.93 0.00	16.18 0.68 0.00	12.98 0.55 0.00	16.99 0.89 0.00	28.99 1.55 -9.78	39.77 1.57 -20.39	41.97 2.89 -8.56	45.32 1.83 -23.60	56.37 1.93 -33.68	48.19 3.88 -3.30	49.58 4.26 -0.03	47.21 4.06 0.00	47.35 4.05 0.00	47.62 4.09 0.00	47.82 4.06 0.00	46.16 3.48 -1.81	44.14 2.98 -5.06	41.99 3.18 -1.57	42.90 3.38 -0.69	42.61 2.02 -16.41	42.34 2.43 -0.40
INDIAN POINT___3 23531	30.70 1.57 0.00	28.42 1.28 0.00	19.18 0.77 0.00	21.89 0.88 0.00	16.15 0.65 0.00	12.95 0.52 0.00	16.94 0.84 0.00	29.02 1.49 -9.88	39.90 1.50 -20.60	41.94 2.76 -8.65	45.48 1.75 -23.85	56.63 1.83 -34.03	48.04 3.70 -3.34	49.38 4.06 -0.03	47.01 3.87 0.00	47.15 3.85 0.00	47.42 3.90 0.00	47.62 3.86 0.00	46.01 3.31 -1.83	44.05 2.83 -5.12	41.86 3.04 -1.59	42.75 3.22 -0.69	42.67 1.93 -16.56	42.22 2.30 -0.40
INDIAN PT_GT_GRP 23687	30.95 1.82 0.00	28.65 1.51 0.00	19.33 0.92 0.00	22.06 1.05 0.00	16.27 0.77 0.00	13.06 0.62 0.00	17.08 0.98 0.00	29.19 1.66 -9.87	40.08 1.68 -20.59	42.24 3.07 -8.64	45.67 1.95 -23.84	56.82 2.05 -34.01	48.46 4.12 -3.34	49.84 4.52 -0.03	47.45 4.30 0.00	47.59 4.29 0.00	47.86 4.34 0.00	48.06 4.30 0.00	46.41 3.71 -1.83	44.39 3.18 -5.11	42.22 3.39 -1.59	43.13 3.60 -0.69	42.88 2.15 -16.56	42.58 2.66 -0.40

IP CORINTH___1 23988	30.41 1.28 0.00	28.55 1.42 0.00	19.30 0.88 0.00	21.80 0.79 0.00	16.17 0.66 0.00	12.92 0.49 0.00	16.44 0.34 0.00	31.42 0.16 -13.60	46.64 0.46 -28.37	43.06 0.62 -11.92	53.35 0.62 -32.84	68.22 0.59 -46.86	46.17 0.57 -4.60	45.86 0.53 -0.05	43.70 0.55 0.00	44.39 1.09 0.00	44.31 0.78 0.00	44.57 0.81 0.00	44.85 1.47 -2.52	44.26 1.12 -7.04	40.31 0.89 -2.19	40.70 0.95 -0.91	46.60 0.55 -21.87	42.11 2.06 -0.53
IP CORINTH___2 23637	30.41 1.28 0.00	28.55 1.42 0.00	19.30 0.88 0.00	21.80 0.79 0.00	16.17 0.66 0.00	12.92 0.49 0.00	16.44 0.34 0.00	31.42 0.16 -13.60	46.64 0.46 -28.37	43.06 0.62 -11.92	53.35 0.62 -32.84	68.22 0.59 -46.86	46.17 0.57 -4.60	45.86 0.53 -0.05	43.70 0.55 0.00	44.39 1.09 0.00	44.31 0.78 0.00	44.57 0.81 0.00	44.85 1.47 -2.52	44.26 1.12 -7.04	40.31 0.89 -2.19	40.70 0.95 -0.91	46.60 0.55 -21.87	42.11 2.06 -0.53
IP___TICONDEROGA 23804	32.07 2.94 0.00	30.25 3.12 0.00	20.50 2.08 0.00	23.07 2.06 0.00	17.16 1.66 0.00	13.74 1.31 0.00	17.13 1.03 0.00	32.19 1.20 -13.33	47.22 1.62 -27.80	44.44 2.25 -11.67	53.82 1.75 -32.18	68.52 1.84 -45.92	48.68 3.17 -4.50	48.79 3.47 -0.04	46.05 2.90 0.00	46.48 3.18 0.00	46.29 2.76 0.00	46.38 2.62 0.00	47.09 3.75 -2.46	46.29 3.29 -6.90	42.22 2.84 -2.14	42.68 2.96 -0.88	47.22 1.95 -21.09	44.82 4.79 -0.51
JARVIS____ 23743	29.32 0.19 0.00	27.33 0.19 0.00	18.54 0.12 0.00	21.13 0.12 0.00	15.60 0.10 0.00	12.50 0.07 0.00	16.18 0.08 0.00	17.58 0.16 0.24	17.47 0.17 0.50	30.60 0.29 0.21	19.49 0.19 0.58	20.13 0.19 0.83	41.29 0.37 0.08	45.68 0.40 0.00	43.51 0.36 0.00	43.68 0.38 0.00	43.89 0.37 0.00	44.13 0.37 0.00	41.20 0.37 0.04	36.28 0.31 0.12	37.51 0.31 0.04	39.15 0.34 0.02	23.98 0.21 0.41	39.79 0.29 0.01
JENNISON___1 23625	30.79 1.66 0.00	28.60 1.46 0.00	19.38 0.96 0.00	22.08 1.08 0.00	16.28 0.78 0.00	13.08 0.65 0.00	16.99 0.89 0.00	22.89 1.36 -3.87	27.24 1.37 -8.06	36.45 2.54 -3.39	30.92 1.69 -9.34	35.93 1.84 -13.32	46.01 3.70 -1.31	49.36 4.07 -0.01	47.05 3.91 0.00	47.19 3.89 0.00	47.43 3.90 0.00	47.68 3.92 0.00	45.09 3.50 -0.72	41.11 3.01 -2.00	40.89 3.04 -0.62	42.33 3.22 -0.27	32.46 1.89 -6.39	42.14 2.47 -0.16
JENNISON___2 23626	30.78 1.65 0.00	28.59 1.45 0.00	19.38 0.96 0.00	22.08 1.07 0.00	16.28 0.77 0.00	13.07 0.64 0.00	16.98 0.88 0.00	22.87 1.35 -3.87	27.22 1.36 -8.06	36.42 2.51 -3.39	30.90 1.67 -9.34	35.91 1.82 -13.32	45.97 3.66 -1.31	49.31 4.01 -0.01	46.99 3.85 0.00	47.13 3.83 0.00	47.37 3.84 0.00	47.62 3.86 0.00	45.04 3.45 -0.72	41.07 2.97 -2.00	40.85 3.00 -0.62	42.28 3.18 -0.27	32.44 1.87 -6.39	42.11 2.44 -0.16
KENSICO____ 23655	31.22 2.09 0.00	28.89 1.75 0.00	19.49 1.07 0.00	22.24 1.23 0.00	16.40 0.90 0.00	13.16 0.73 0.00	17.23 1.13 0.00	29.42 1.84 -9.93	40.38 1.87 -20.71	42.62 3.40 -8.70	46.01 2.15 -23.97	57.21 2.24 -34.21	48.86 4.50 -3.36	50.25 4.93 -0.03	47.83 4.69 0.00	47.98 4.68 0.00	48.26 4.73 0.00	48.45 4.69 0.00	46.75 4.04 -1.84	44.70 3.46 -5.14	42.51 3.68 -1.60	43.45 3.92 -0.70	43.21 2.35 -16.68	42.92 3.00 -0.41
KIAC_JFK_AIRPORT 23541	31.36 2.24 0.00	29.01 1.87 0.00	19.54 1.12 0.00	22.31 1.30 0.00	16.46 0.96 0.00	13.22 0.78 0.00	17.28 1.18 0.00	29.62 2.02 -9.94	40.56 2.02 -20.74	42.93 3.69 -8.71	46.22 2.32 -24.01	57.39 2.37 -34.26	49.16 4.80 -3.36	50.58 5.26 -0.03	48.12 4.97 0.00	48.28 4.98 0.00	48.56 5.04 0.00	48.74 4.98 0.00	46.94 4.23 -1.84	44.75 3.51 -5.15	42.61 3.78 -1.60	43.68 4.14 -0.70	43.36 2.49 -16.70	43.23 3.31 -0.41
KINTIGH____ 23543	27.01 -2.12 0.00	25.20 -1.94 0.00	17.30 -1.12 0.00	19.90 -1.11 0.00	14.65 -0.86 0.00	11.81 -0.63 0.00	15.35 -0.75 0.00	18.07 -0.88 -1.29	19.38 -1.11 -2.69	29.65 -2.00 -1.13	21.56 -1.44 -3.11	23.72 -1.49 -4.44	38.54 -2.90 -0.43	42.37 -2.91 0.00	40.85 -2.30 0.00	40.75 -2.55 0.00	40.88 -2.64 0.00	41.17 -2.59 0.00	38.74 -2.37 -0.24	34.92 -1.85 -0.67	35.53 -1.91 -0.21	36.66 -2.26 -0.09	24.91 -1.40 -2.13	36.93 -2.64 -0.05
LEDERLE____ 23769	30.89 1.77 0.00	28.58 1.44 0.00	19.31 0.89 0.00	22.02 1.02 0.00	16.24 0.74 0.00	13.03 0.59 0.00	17.04 0.94 0.00	28.96 1.61 -9.69	39.67 1.65 -20.21	42.09 3.08 -8.49	45.30 2.01 -23.40	56.32 2.17 -33.39	48.69 4.41 -3.28	50.23 4.91 -0.03	47.88 4.74 0.00	48.03 4.73 0.00	48.32 4.80 0.00	48.53 4.77 0.00	46.83 4.16 -1.79	44.70 3.58 -5.02	42.52 3.72 -1.56	43.44 3.92 -0.68	42.70 2.28 -16.24	42.63 2.72 -0.40
LINDEN COGEN____ 23786	31.55 2.42 0.00	29.18 2.04 0.00	19.67 1.25 0.00	22.45 1.44 0.00	16.56 1.06 0.00	13.30 0.86 0.00	17.45 1.35 0.00	29.72 2.11 -9.94	40.68 2.14 -20.74	43.10 3.87 -8.71	46.30 2.40 -24.01	57.46 2.43 -34.26	49.24 4.88 -3.36	50.65 5.34 -0.03	48.19 5.04 0.00	48.35 5.05 0.00	48.59 5.06 0.00	48.75 4.99 0.00	46.98 4.26 -1.84	44.90 3.65 -5.15	42.85 4.02 -1.60	43.79 4.26 -0.70	43.47 2.60 -16.70	43.30 3.38 -0.41
LIPA_MISC_IPP 23656	34.12 2.66 -2.33	29.47 2.33 0.00	24.40 1.50 -4.48	28.35 1.69 -5.66	17.79 1.24 -1.05	38.99 1.01 -25.55	24.39 1.46 -6.83	37.15 2.21 -17.28	41.39 2.18 -21.41	78.40 3.63 -44.25	92.78 2.38 -70.51	93.14 2.33 -70.05	93.01 4.63 -47.38	94.20 4.77 -44.15	80.55 4.20 -33.20	81.30 3.79 -34.21	118.36 3.87 -70.96	158.71 3.87 -111.08	168.24 3.15 -124.22	94.78 2.55 -56.14	162.90 3.05 -122.62	145.16 3.49 -102.84	171.53 2.20 -145.15	94.28 3.54 -51.22
LITTLE FALLS___HYD 24013	30.81 1.68 0.00	28.79 1.65 0.00	19.44 1.02 0.00	22.05 1.05 0.00	16.32 0.82 0.00	13.04 0.61 0.00	16.85 0.75 0.00	18.86 1.45 0.24	18.88 1.58 0.50	33.09 2.77 0.21	21.11 1.80 0.58	21.77 1.83 0.83	44.43 3.51 0.08	49.02 3.74 0.00	46.66 3.51 0.00	46.97 3.67 0.00	47.09 3.57 0.00	47.37 3.61 0.00	44.40 3.57 0.04	39.03 3.06 0.12	40.21 3.02 0.04	42.22 3.40 0.02	25.81 2.04 0.41	42.27 2.76 0.01
LONG_LAKE_PHOENIX 24014	28.30 -0.83 0.00	26.33 -0.80 0.00	17.88 -0.54 0.00	20.41 -0.59 0.00	15.07 -0.44 0.00	12.09 -0.34 0.00	15.62 -0.48 0.00	17.61 -0.76 -0.71	18.50 -0.78 -1.49	29.80 -1.34 -0.62	20.74 -0.87 -1.72	22.31 -0.91 -2.45	39.48 -1.76 -0.24	43.34 -1.95 0.00	41.27 -1.88 0.00	41.42 -1.87 0.00	41.68 -1.85 0.00	41.87 -1.89 0.00	39.24 -1.76 -0.14	34.88 -1.59 -0.38	35.73 -1.62 -0.12	37.13 -1.76 -0.05	24.25 -1.13 -1.21	37.93 -1.61 -0.03
LOVETT___3 23632	30.64 1.51 0.00	28.38 1.24 0.00	19.20 0.78 0.00	21.90 0.89 0.00	16.15 0.64 0.00	12.95 0.52 0.00	16.93 0.83 0.00	28.80 1.43 -9.71	39.49 1.44 -20.25	41.70 2.67 -8.50	45.04 1.72 -23.43	56.05 1.85 -33.44	48.05 3.77 -3.28	49.50 4.19 -0.03	47.18 4.03 0.00	47.30 4.00 0.00	47.58 4.06 0.00	47.79 4.03 0.00	46.16 3.49 -1.80	44.13 3.01 -5.03	41.96 3.17 -1.56	42.84 3.33 -0.68	42.39 1.94 -16.26	42.15 2.24 -0.40
LOVETT___4 23642	30.61 1.49 0.00	28.36 1.23 0.00	19.19 0.77 0.00	21.88 0.88 0.00	16.13 0.63 0.00	12.94 0.51 0.00	16.92 0.82 0.00	28.78 1.42 -9.71	39.47 1.42 -20.25	41.66 2.64 -8.50	45.02 1.70 -23.44	56.03 1.82 -33.45	48.00 3.72 -3.28	49.44 4.13 -0.03	47.12 4.03 0.00	47.24 3.95 0.00	47.53 4.00 0.00	47.73 3.97 0.00	46.10 3.44 -1.80	44.09 2.96 -5.03	41.92 3.13 -1.56	42.80 3.28 -0.68	42.36 1.92 -16.27	42.11 2.21 -0.40

LOVETT___5 23593	30.65 1.53 0.00	28.40 1.26 0.00	19.21 0.79 0.00	21.91 0.90 0.00	16.15 0.65 0.00	12.96 0.52 0.00	16.94 0.84 0.00	28.81 1.44 -9.71	39.50 1.45 -20.25	41.72 2.69 -8.50	45.06 1.73 -23.44	56.07 1.86 -33.45	48.08 3.80 -3.28	49.53 4.22 -0.03	47.21 4.06 0.00	47.34 4.04 0.00	47.62 4.09 0.00	47.82 4.06 0.00	46.19 3.52 -1.80	44.16 3.03 -5.03	41.99 3.19 -1.56	42.87 3.35 -0.68	42.40 1.96 -16.27	42.18 2.27 -0.40
LOWER RAQUET___HYD 24057	29.37 0.24 0.00	27.36 0.23 0.00	18.59 0.17 0.00	21.17 0.16 0.00	15.60 0.10 0.00	12.57 0.14 0.00	16.35 0.25 0.00	17.12 -0.50 0.04	17.26 -0.46 0.08	29.65 -0.84 0.03	19.18 -0.62 0.09	20.07 -0.56 0.13	39.85 -1.14 0.01	44.09 -1.19 0.00	42.00 -1.15 0.00	42.03 -1.27 0.00	42.31 -1.22 0.00	42.54 -1.22 0.00	39.69 -1.18 0.01	35.15 -0.93 0.02	36.43 -0.80 0.01	37.89 -0.94 0.00	23.52 -0.59 0.07	39.19 -0.32 0.00
LOWER___HUDSON 24059	30.90 1.77 0.00	29.03 1.89 0.00	19.63 1.21 0.00	22.23 1.22 0.00	16.46 0.95 0.00	13.16 0.72 0.00	16.84 0.74 0.00	31.25 0.45 -13.14	45.84 0.62 -27.42	42.91 0.88 -11.51	52.27 0.66 -31.73	66.63 0.59 -45.27	46.39 0.94 -4.44	46.19 0.87 -0.04	43.68 0.53 0.00	44.03 0.74 0.00	44.14 0.62 0.00	44.34 0.58 0.00	44.24 0.94 -2.43	43.67 0.77 -6.81	40.07 0.72 -2.11	40.63 0.90 -0.89	46.08 0.65 -21.26	42.18 2.15 -0.52
MEDINA___POWER 24015	28.11 -1.01 0.00	26.00 -1.14 0.00	17.86 -0.56 0.00	20.48 -0.53 0.00	15.05 -0.45 0.00	12.11 -0.33 0.00	15.77 -0.33 0.00	19.32 0.03 -1.64	21.23 0.00 -3.42	32.01 0.05 -1.44	23.67 -0.18 -3.96	26.46 0.04 -5.65	41.87 0.31 -0.56	45.87 0.58 -0.01	43.89 0.75 0.00	43.84 0.54 0.00	44.18 0.66 0.00	44.48 0.72 0.00	41.83 0.65 -0.30	37.83 0.88 -0.85	39.12 1.63 -0.26	41.63 2.69 -0.11	28.48 1.59 -2.71	40.92 1.34 -0.07
MILLIKEN___1 23584	27.38 -1.74 0.00	25.09 -2.05 0.00	17.00 -1.42 0.00	19.38 -1.63 0.00	14.21 -1.29 0.00	11.65 -0.79 0.00	15.05 -1.05 0.00	18.10 -0.82 -1.26	19.58 -0.84 -2.63	30.37 -1.26 -1.10	22.29 -0.63 -3.04	24.48 -0.63 -4.34	40.31 -1.12 -0.43	44.23 -1.06 0.00	42.18 -0.96 0.00	42.31 -0.99 0.00	42.64 -0.88 0.00	42.73 -1.03 0.00	39.94 -1.16 -0.23	35.54 -1.21 -0.65	36.13 -1.31 -0.20	37.55 -1.37 -0.09	25.21 -1.05 -2.09	37.24 -2.32 -0.05
MILLIKEN___2 23585	27.37 -1.75 0.00	25.09 -2.05 0.00	16.99 -1.43 0.00	19.37 -1.64 0.00	14.21 -1.29 0.00	11.64 -0.79 0.00	15.06 -1.04 0.00	18.09 -0.83 -1.26	19.58 -0.84 -2.63	30.36 -1.27 -1.10	22.29 -0.64 -3.04	24.48 -0.63 -4.34	40.30 -1.13 -0.43	44.22 -1.07 0.00	42.18 -0.97 0.00	42.30 -1.00 0.00	42.63 -0.89 0.00	42.72 -1.04 0.00	39.94 -1.17 -0.23	35.53 -1.22 -0.65	36.12 -1.32 -0.20	37.55 -1.38 -0.09	25.21 -1.05 -2.09	37.24 -2.33 -0.05
MILLIKEN___DIESEL 23629	27.37 -1.75 0.00	25.09 -2.05 0.00	16.99 -1.43 0.00	19.37 -1.64 0.00	14.21 -1.29 0.00	11.64 -0.79 0.00	15.06 -1.04 0.00	18.09 -0.83 -1.26	19.58 -0.84 -2.63	30.36 -1.27 -1.10	22.29 -0.64 -3.04	24.48 -0.63 -4.34	40.30 -1.13 -0.43	44.22 -1.07 0.00	42.18 -0.97 0.00	42.30 -1.00 0.00	42.63 -0.89 0.00	42.72 -1.04 0.00	39.94 -1.17 -0.23	35.53 -1.22 -0.65	36.12 -1.32 -0.20	37.55 -1.38 -0.09	25.21 -1.05 -2.09	37.24 -2.33 -0.05
MODEL_CITY_ENERGY 24167	27.74 -1.39 0.00	25.83 -1.31 0.00	17.63 -0.79 0.00	20.27 -0.74 0.00	14.93 -0.57 0.00	12.08 -0.36 0.00	15.70 -0.40 0.00	19.16 -0.50 -2.01	21.32 -0.67 -4.20	31.18 -1.10 -1.76	23.97 -0.77 -4.86	26.87 -0.83 -6.93	40.14 -1.55 -0.68	43.92 -1.37 -0.01	42.32 -0.83 0.00	42.19 -1.11 0.00	42.31 -1.22 0.00	42.56 -1.20 0.00	40.06 -1.18 -0.37	36.29 -0.85 -1.04	36.67 -0.89 -0.32	37.66 -1.31 -0.14	26.69 -0.82 -3.33	37.90 -1.69 -0.08
MONGAUP___HYD 23641	30.42 1.29 0.00	28.18 1.04 0.00	19.05 0.63 0.00	21.74 0.74 0.00	16.04 0.54 0.00	12.86 0.43 0.00	16.79 0.69 0.00	28.59 1.26 -9.67	39.22 1.25 -20.17	41.29 2.30 -8.47	44.68 1.45 -23.35	55.63 1.55 -33.31	47.39 3.11 -3.27	48.73 3.42 -0.03	46.38 3.24 0.00	46.51 3.21 0.00	46.76 3.23 0.00	46.99 3.23 0.00	45.43 2.78 -1.79	43.51 2.40 -5.01	41.37 2.58 -1.56	42.27 2.75 -0.68	42.03 1.66 -16.20	41.85 1.94 -0.39
MONTAUK___DIESEL 23721	34.12 2.66 -2.33	29.47 2.33 0.00	24.40 1.50 -4.48	28.35 1.69 -5.66	17.79 1.24 -1.05	38.99 1.01 -25.55	24.39 1.46 -6.83	37.15 2.21 -17.28	41.39 2.18 -21.41	78.40 3.63 -44.25	92.78 2.38 -70.51	93.14 2.33 -70.05	93.01 4.63 -47.38	94.20 4.77 -44.15	80.55 4.20 -33.20	81.30 3.79 -34.21	118.36 3.87 -70.96	158.71 3.87 -111.08	168.24 3.15 -124.22	94.78 2.55 -56.14	162.90 3.05 -122.62	145.16 3.49 -102.84	171.53 2.20 -145.15	94.28 3.54 -51.22
N SALMON___HYD 24042	28.62 -0.51 0.00	26.62 -0.52 0.00	18.07 -0.35 0.00	20.62 -0.39 0.00	15.21 -0.29 0.00	12.22 -0.22 0.00	15.79 -0.31 0.00	16.95 -0.61 0.09	17.00 -0.60 0.19	29.36 -1.08 0.08	18.87 -0.79 0.22	19.59 -0.86 0.32	39.32 -1.66 0.03	43.48 -1.81 0.00	41.34 -1.80 0.00	41.42 -1.88 0.00	41.70 -1.82 0.00	41.91 -1.85 0.00	39.10 -1.76 0.02	34.43 -1.62 0.05	35.62 -1.60 0.01	37.06 -1.77 0.01	22.85 -1.14 0.18	38.12 -1.39 0.00
N.E._GEN_SANDY PD 24062	28.52 0.00 0.61	27.36 0.22 0.00	18.51 0.09 0.00	20.98 -0.03 0.00	29.90 0.03 -14.37	30.02 -0.02 -17.61	16.23 -0.24 -0.38	30.03 -0.62 -12.99	44.43 -0.48 -27.11	40.88 -1.02 -11.38	50.65 -0.61 -31.37	65.18 -0.69 -45.11	51.02 -1.59 -11.60	43.44 -1.95 -0.10	40.98 -2.17 0.00	41.27 -2.03 0.00	50.98 -2.12 -9.57	41.72 -2.16 -0.12	41.55 -1.72 -2.40	41.27 -1.56 -6.73	38.32 -1.00 -2.09	40.22 0.56 -0.83	44.38 0.41 -19.80	41.19 1.19 -0.48
NARROWS_GT1_1 24228	32.07 2.95 0.00	29.68 2.54 0.00	20.00 1.58 0.00	22.83 1.82 0.00	16.84 1.34 0.00	13.53 1.09 0.00	17.77 1.67 0.00	30.11 2.51 -9.94	41.10 2.56 -20.74	43.82 4.59 -8.71	46.76 2.87 -24.01	57.97 2.94 -34.26	50.25 5.88 -3.36	51.76 6.44 -0.03	48.92 5.77 0.00	48.73 5.43 0.00	48.62 5.09 0.00	48.75 4.99 0.00	46.91 4.20 -1.84	44.79 3.54 -5.15	42.74 3.91 -1.60	43.45 3.91 -0.70	43.36 2.48 -16.70	43.77 3.85 -0.41
NARROWS_GT1_2 24229	32.07 2.95 0.00	29.68 2.54 0.00	20.00 1.58 0.00	22.83 1.82 0.00	16.84 1.34 0.00	13.53 1.09 0.00	17.77 1.67 0.00	30.11 2.51 -9.94	41.10 2.56 -20.74	43.82 4.59 -8.71	46.76 2.87 -24.01	57.97 2.94 -34.26	50.25 5.88 -3.36	51.76 6.44 -0.03	48.92 5.77 0.00	48.73 5.43 0.00	48.62 5.09 0.00	48.75 4.99 0.00	46.91 4.20 -1.84	44.79 3.54 -5.15	42.74 3.91 -1.60	43.45 3.91 -0.70	43.36 2.48 -16.70	43.77 3.85 -0.41
NARROWS_GT1_3 24230	32.07 2.95 0.00	29.68 2.54 0.00	20.00 1.58 0.00	22.83 1.82 0.00	16.84 1.34 0.00	13.53 1.09 0.00	17.77 1.67 0.00	30.11 2.51 -9.94	41.10 2.56 -20.74	43.82 4.59 -8.71	46.76 2.87 -24.01	57.97 2.94 -34.26	50.25 5.88 -3.36	51.76 6.44 -0.03	48.92 5.77 0.00	48.73 5.43 0.00	48.62 5.09 0.00	48.75 4.99 0.00	46.91 4.20 -1.84	44.79 3.54 -5.15	42.74 3.91 -1.60	43.45 3.91 -0.70	43.36 2.48 -16.70	43.77 3.85 -0.41
NARROWS_GT1_4 24231	32.07 2.95 0.00	29.68 2.54 0.00	20.00 1.58 0.00	22.83 1.82 0.00	16.84 1.34 0.00	13.53 1.09 0.00	17.77 1.67 0.00	30.11 2.51 -9.94	41.10 2.56 -20.74	43.82 4.59 -8.71	46.76 2.87 -24.01	57.97 2.94 -34.26	50.25 5.88 -3.36	51.76 6.44 -0.03	48.92 5.77 0.00	48.73 5.43 0.00	48.62 5.09 0.00	48.75 4.99 0.00	46.91 4.20 -1.84	44.79 3.54 -5.15	42.74 3.91 -1.60	43.45 3.91 -0.70	43.36 2.48 -16.70	43.77 3.85 -0.41

NARROWS_GT1_5 24232	32.07 2.95 0.00	29.68 2.54 0.00	20.00 1.58 0.00	22.83 1.82 0.00	16.84 1.34 0.00	13.53 1.09 0.00	17.77 1.67 0.00	30.11 2.51 -9.94	41.10 2.56 -20.74	43.82 4.59 -8.71	46.76 2.87 -24.01	57.97 2.94 -34.26	50.25 5.88 -3.36	51.76 6.44 -0.03	48.92 5.77 0.00	48.73 5.43 0.00	48.62 5.09 0.00	48.75 4.99 0.00	46.91 4.20 -1.84	44.79 3.54 -5.15	42.74 3.91 -1.60	43.45 3.91 -0.70	43.36 2.48 -16.70	43.77 3.85 -0.41
NARROWS_GT1_6 24233	32.07 2.95 0.00	29.68 2.54 0.00	20.00 1.58 0.00	22.83 1.82 0.00	16.84 1.34 0.00	13.53 1.09 0.00	17.77 1.67 0.00	30.11 2.51 -9.94	41.10 2.56 -20.74	43.82 4.59 -8.71	46.76 2.87 -24.01	57.97 2.94 -34.26	50.25 5.88 -3.36	51.76 6.44 -0.03	48.92 5.77 0.00	48.73 5.43 0.00	48.62 5.09 0.00	48.75 4.99 0.00	46.91 4.20 -1.84	44.79 3.54 -5.15	42.74 3.91 -1.60	43.45 3.91 -0.70	43.36 2.48 -16.70	43.77 3.85 -0.41
NARROWS_GT1_7 24234	32.07 2.95 0.00	29.68 2.54 0.00	20.00 1.58 0.00	22.83 1.82 0.00	16.84 1.34 0.00	13.53 1.09 0.00	17.77 1.67 0.00	30.11 2.51 -9.94	41.10 2.56 -20.74	43.82 4.59 -8.71	46.76 2.87 -24.01	57.97 2.94 -34.26	50.25 5.88 -3.36	51.76 6.44 -0.03	48.92 5.77 0.00	48.73 5.43 0.00	48.62 5.09 0.00	48.75 4.99 0.00	46.91 4.20 -1.84	44.79 3.54 -5.15	42.74 3.91 -1.60	43.45 3.91 -0.70	43.36 2.48 -16.70	43.77 3.85 -0.41
NARROWS_GT1_8 24235	32.07 2.95 0.00	29.68 2.54 0.00	20.00 1.58 0.00	22.83 1.82 0.00	16.84 1.34 0.00	13.53 1.09 0.00	17.77 1.67 0.00	30.11 2.51 -9.94	41.10 2.56 -20.74	43.82 4.59 -8.71	46.76 2.87 -24.01	57.97 2.94 -34.26	50.25 5.88 -3.36	51.76 6.44 -0.03	48.92 5.77 0.00	48.73 5.43 0.00	48.62 5.09 0.00	48.75 4.99 0.00	46.91 4.20 -1.84	44.79 3.54 -5.15	42.74 3.91 -1.60	43.45 3.91 -0.70	43.36 2.48 -16.70	43.77 3.85 -0.41
NARROWS_GT1_GRP 23726	32.07 2.95 0.00	29.68 2.54 0.00	20.00 1.58 0.00	22.83 1.82 0.00	16.84 1.34 0.00	13.53 1.09 0.00	17.77 1.67 0.00	30.11 2.51 -9.94	41.10 2.56 -20.74	43.82 4.59 -8.71	46.76 2.87 -24.01	57.97 2.94 -34.26	50.25 5.88 -3.36	51.76 6.44 -0.03	48.92 5.77 0.00	48.73 5.43 0.00	48.62 5.09 0.00	48.75 4.99 0.00	46.91 4.20 -1.84	44.79 3.54 -5.15	42.74 3.91 -1.60	43.45 3.91 -0.70	43.36 2.48 -16.70	43.77 3.85 -0.41
NARROWS_GT2_1 24236	32.07 2.95 0.00	29.68 2.54 0.00	20.00 1.58 0.00	22.83 1.82 0.00	16.84 1.34 0.00	13.53 1.09 0.00	17.77 1.67 0.00	30.11 2.51 -9.94	41.10 2.56 -20.74	43.82 4.59 -8.71	46.76 2.87 -24.01	57.97 2.94 -34.26	50.25 5.88 -3.36	51.76 6.44 -0.03	48.92 5.77 0.00	48.73 5.43 0.00	48.62 5.09 0.00	48.75 4.99 0.00	46.91 4.20 -1.84	44.79 3.54 -5.15	42.74 3.91 -1.60	43.45 3.91 -0.70	43.36 2.48 -16.70	43.77 3.85 -0.41
NARROWS_GT2_2 24237	32.07 2.95 0.00	29.68 2.54 0.00	20.00 1.58 0.00	22.83 1.82 0.00	16.84 1.34 0.00	13.53 1.09 0.00	17.77 1.67 0.00	30.11 2.51 -9.94	41.10 2.56 -20.74	43.82 4.59 -8.71	46.76 2.87 -24.01	57.97 2.94 -34.26	50.25 5.88 -3.36	51.76 6.44 -0.03	48.92 5.77 0.00	48.73 5.43 0.00	48.62 5.09 0.00	48.75 4.99 0.00	46.91 4.20 -1.84	44.79 3.54 -5.15	42.74 3.91 -1.60	43.45 3.91 -0.70	43.36 2.48 -16.70	43.77 3.85 -0.41
NARROWS_GT2_3 24238	32.07 2.95 0.00	29.68 2.54 0.00	20.00 1.58 0.00	22.83 1.82 0.00	16.84 1.34 0.00	13.53 1.09 0.00	17.77 1.67 0.00	30.11 2.51 -9.94	41.10 2.56 -20.74	43.82 4.59 -8.71	46.76 2.87 -24.01	57.97 2.94 -34.26	50.25 5.88 -3.36	51.76 6.44 -0.03	48.92 5.77 0.00	48.73 5.43 0.00	48.62 5.09 0.00	48.75 4.99 0.00	46.91 4.20 -1.84	44.79 3.54 -5.15	42.74 3.91 -1.60	43.45 3.91 -0.70	43.36 2.48 -16.70	43.77 3.85 -0.41
NARROWS_GT2_4 24239	32.07 2.95 0.00	29.68 2.54 0.00	20.00 1.58 0.00	22.83 1.82 0.00	16.84 1.34 0.00	13.53 1.09 0.00	17.77 1.67 0.00	30.11 2.51 -9.94	41.10 2.56 -20.74	43.82 4.59 -8.71	46.76 2.87 -24.01	57.97 2.94 -34.26	50.25 5.88 -3.36	51.76 6.44 -0.03	48.92 5.77 0.00	48.73 5.43 0.00	48.62 5.09 0.00	48.75 4.99 0.00	46.91 4.20 -1.84	44.79 3.54 -5.15	42.74 3.91 -1.60	43.45 3.91 -0.70	43.36 2.48 -16.70	43.77 3.85 -0.41
NARROWS_GT2_5 24240	32.07 2.95 0.00	29.68 2.54 0.00	20.00 1.58 0.00	22.83 1.82 0.00	16.84 1.34 0.00	13.53 1.09 0.00	17.77 1.67 0.00	30.11 2.51 -9.94	41.10 2.56 -20.74	43.82 4.59 -8.71	46.76 2.87 -24.01	57.97 2.94 -34.26	50.25 5.88 -3.36	51.76 6.44 -0.03	48.92 5.77 0.00	48.73 5.43 0.00	48.62 5.09 0.00	48.75 4.99 0.00	46.91 4.20 -1.84	44.79 3.54 -5.15	42.74 3.91 -1.60	43.45 3.91 -0.70	43.36 2.48 -16.70	43.77 3.85 -0.41
NARROWS_GT2_6 24241	32.07 2.95 0.00	29.68 2.54 0.00	20.00 1.58 0.00	22.83 1.82 0.00	16.84 1.34 0.00	13.53 1.09 0.00	17.77 1.67 0.00	30.11 2.51 -9.94	41.10 2.56 -20.74	43.82 4.59 -8.71	46.76 2.87 -24.01	57.97 2.94 -34.26	50.25 5.88 -3.36	51.76 6.44 -0.03	48.92 5.77 0.00	48.73 5.43 0.00	48.62 5.09 0.00	48.75 4.99 0.00	46.91 4.20 -1.84	44.79 3.54 -5.15	42.74 3.91 -1.60	43.45 3.91 -0.70	43.36 2.48 -16.70	43.77 3.85 -0.41
NARROWS_GT2_7 24242	32.07 2.95 0.00	29.68 2.54 0.00	20.00 1.58 0.00	22.83 1.82 0.00	16.84 1.34 0.00	13.53 1.09 0.00	17.77 1.67 0.00	30.11 2.51 -9.94	41.10 2.56 -20.74	43.82 4.59 -8.71	46.76 2.87 -24.01	57.97 2.94 -34.26	50.25 5.88 -3.36	51.76 6.44 -0.03	48.92 5.77 0.00	48.73 5.43 0.00	48.62 5.09 0.00	48.75 4.99 0.00	46.91 4.20 -1.84	44.79 3.54 -5.15	42.74 3.91 -1.60	43.45 3.91 -0.70	43.36 2.48 -16.70	43.77 3.85 -0.41
NARROWS_GT2_8 24243	32.07 2.95 0.00	29.68 2.54 0.00	20.00 1.58 0.00	22.83 1.82 0.00	16.84 1.34 0.00	13.53 1.09 0.00	17.77 1.67 0.00	30.11 2.51 -9.94	41.10 2.56 -20.74	43.82 4.59 -8.71	46.76 2.87 -24.01	57.97 2.94 -34.26	50.25 5.88 -3.36	51.76 6.44 -0.03	48.92 5.77 0.00	48.73 5.43 0.00	48.62 5.09 0.00	48.75 4.99 0.00	46.91 4.20 -1.84	44.79 3.54 -5.15	42.74 3.91 -1.60	43.45 3.91 -0.70	43.36 2.48 -16.70	43.77 3.85 -0.41
NARROWS_GT2_GRP 23741	32.07 2.95 0.00	29.68 2.54 0.00	20.00 1.58 0.00	22.83 1.82 0.00	16.84 1.34 0.00	13.53 1.09 0.00	17.77 1.67 0.00	30.11 2.51 -9.94	41.10 2.56 -20.74	43.82 4.59 -8.71	46.76 2.87 -24.01	57.97 2.94 -34.26	50.25 5.88 -3.36	51.76 6.44 -0.03	48.92 5.77 0.00	48.73 5.43 0.00	48.62 5.09 0.00	48.75 4.99 0.00	46.91 4.20 -1.84	44.79 3.54 -5.15	42.74 3.91 -1.60	43.45 3.91 -0.70	43.36 2.48 -16.70	43.77 3.85 -0.41
NEG CAPITAL___MECHNVIL 23645	30.90 1.77 0.00	29.03 1.89 0.00	19.63 1.21 0.00	22.23 1.22 0.00	16.46 0.95 0.00	13.16 0.72 0.00	16.84 0.74 0.00	31.32 0.45 -13.21	45.99 0.62 -27.56	42.97 0.88 -11.57	52.44 0.66 -31.90	66.87 0.59 -45.52	46.41 0.94 -4.46	46.19 0.87 -0.04	43.68 0.53 0.00	44.03 0.74 0.00	44.14 0.62 0.00	44.34 0.58 0.00	44.26 0.94 -2.44	43.71 0.77 -6.84	40.08 0.72 -2.13	40.63 0.90 -0.89	46.15 0.65 -21.33	42.18 2.15 -0.52
NEG CENTRAL_HIGH_ACRES 23767	27.09 -2.03 0.00	24.87 -2.27 0.00	16.80 -1.62 0.00	19.25 -1.76 0.00	14.23 -1.27 0.00	11.55 -0.89 0.00	15.00 -1.10 0.00	17.58 -1.18 -1.10	19.07 -1.03 -2.30	30.11 -1.38 -0.97	21.88 -0.66 -2.66	23.87 -0.70 -3.80	40.33 -1.04 -0.37	44.50 -0.79 0.00	42.76 -0.39 0.00	42.81 -0.49 0.00	43.18 -0.35 0.00	43.22 -0.54 0.00	40.40 -0.68 -0.20	35.90 -0.77 -0.57	36.54 -0.87 -0.18	37.76 -1.16 -0.08	25.08 -0.92 -1.82	37.27 -2.29 -0.04

NEG CENTRAL___INDECK 23768	27.44 -1.69 0.00	25.53 -1.61 0.00	17.44 -0.97 0.00	20.03 -0.98 0.00	14.77 -0.73 0.00	11.87 -0.56 0.00	15.47 -0.63 0.00	18.50 -0.79 -1.63	20.05 -1.15 -3.40	29.81 -2.14 -1.43	22.39 -1.44 -3.94	24.93 -1.45 -5.62	38.78 -2.77 -0.55	42.48 -2.81 -0.01	40.83 -2.31 0.00	40.73 -2.57 0.00	40.85 -2.68 0.00	41.14 -2.62 0.00	38.76 -2.42 -0.30	34.91 -2.03 -0.84	35.32 -2.18 -0.26	36.47 -2.47 -0.11	25.23 -1.64 -2.70	37.19 -2.39 -0.07
NEG CENTRAL___SENECA 23627	29.13 0.00 0.00	27.14 0.00 0.00	18.42 0.00 0.00	21.01 0.00 0.00	15.50 0.00 0.00	12.43 0.00 0.00	16.10 0.00 0.00	17.66 0.00 0.00	17.80 0.00 0.00	30.52 0.00 0.00	19.89 0.00 0.00	20.77 0.00 0.00	41.00 0.00 0.00	45.28 0.00 0.00	43.15 0.00 0.00	43.30 0.00 0.00	43.53 0.00 0.00	43.76 0.00 0.00	40.87 0.00 0.00	36.10 0.00 0.00	37.23 0.00 0.00	38.84 0.00 0.00	24.18 0.00 0.00	39.51 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	28.64 -0.48 0.00	26.26 -0.87 0.00	17.70 -0.72 0.00	20.18 -0.82 0.00	14.87 -0.64 0.00	12.12 -0.32 0.00	15.70 -0.40 0.00	18.45 -0.25 -1.05	19.86 -0.12 -2.18	31.47 0.03 -0.92	22.66 0.25 -2.53	24.64 0.27 -3.61	42.10 0.75 -0.35	46.30 1.02 0.00	44.17 1.03 0.00	44.31 1.01 0.00	44.71 1.19 0.00	44.75 0.99 0.00	41.79 0.73 -0.19	37.06 0.42 -0.54	37.77 0.37 -0.17	39.27 0.36 -0.07	25.97 0.05 -1.74	39.02 -0.53 -0.04
NEG NORTH_FLCN_SEA 23793	30.71 1.58 0.00	28.37 1.23 0.00	19.21 0.79 0.00	21.88 0.87 0.00	16.10 0.60 0.00	13.01 0.58 0.00	16.94 0.84 0.00	18.91 1.38 0.12	18.98 1.43 0.25	33.12 2.70 0.10	21.48 1.88 0.29	22.41 2.05 0.41	45.10 4.14 0.04	49.91 4.62 0.00	47.57 4.43 0.00	47.72 4.42 0.00	48.00 4.47 0.00	48.20 4.44 0.00	44.80 3.95 0.02	39.37 3.33 0.06	40.56 3.35 0.02	42.38 3.55 0.01	25.95 2.00 0.22	41.96 2.46 0.00
NEG NORTH_KES_CHATEGAY 23792	28.74 -0.39 0.00	26.83 -0.31 0.00	18.23 -0.19 0.00	20.77 -0.24 0.00	15.32 -0.18 0.00	12.32 -0.11 0.00	16.06 -0.04 0.00	17.17 -0.37 0.11	17.20 -0.36 0.24	29.73 -0.70 0.10	19.19 -0.42 0.27	19.95 -0.42 0.39	40.13 -0.83 0.04	44.45 -0.83 0.00	42.31 -0.84 0.00	42.43 -0.87 0.00	42.64 -0.89 0.00	42.83 -0.93 0.00	40.07 -0.78 0.02	35.42 -0.62 0.06	36.56 -0.65 0.02	38.15 -0.68 0.01	23.54 -0.43 0.21	39.06 -0.45 0.00
NEG NORTH___ALICE_FALLS 23915	28.84 -0.29 0.00	26.94 -0.20 0.00	18.28 -0.13 0.00	20.81 -0.19 0.00	15.37 -0.13 0.00	12.36 -0.08 0.00	16.15 0.05 0.00	17.19 -0.35 0.12	17.23 -0.32 0.25	29.76 -0.66 0.10	19.22 -0.38 0.29	20.00 -0.36 0.41	40.27 -0.70 0.04	44.61 -0.68 0.00	42.38 -0.77 0.00	42.53 -0.77 0.00	42.73 -0.79 0.00	42.85 -0.91 0.00	40.16 -0.69 0.02	35.48 -0.56 0.06	36.61 -0.61 0.02	38.19 -0.63 0.01	23.53 -0.43 0.22	39.09 -0.42 0.00
NEG NORTH___LWR_SARANAC 23913	28.84 -0.29 0.00	26.94 -0.20 0.00	18.28 -0.13 0.00	20.81 -0.19 0.00	15.37 -0.13 0.00	12.36 -0.08 0.00	16.15 0.05 0.00	17.19 -0.35 0.12	17.23 -0.32 0.25	29.76 -0.66 0.10	19.22 -0.38 0.29	20.00 -0.36 0.41	40.27 -0.70 0.04	44.61 -0.68 0.00	42.38 -0.77 0.00	42.53 -0.77 0.00	42.73 -0.79 0.00	42.85 -0.91 0.00	40.16 -0.69 0.02	35.48 -0.56 0.06	36.61 -0.61 0.02	38.19 -0.63 0.01	23.53 -0.43 0.22	39.09 -0.42 0.00
NEG NORTH___PLATTSBURG 23628	28.50 -0.63 0.00	26.62 -0.51 0.00	18.07 -0.35 0.00	20.57 -0.44 0.00	15.19 -0.31 0.00	12.21 -0.22 0.00	15.98 -0.12 0.00	17.05 -0.49 0.12	17.08 -0.47 0.25	29.50 -0.92 0.10	19.05 -0.55 0.29	19.82 -0.54 0.41	39.90 -1.06 0.04	44.20 -1.09 0.00	41.99 -1.16 0.00	42.13 -1.17 0.00	42.30 -1.22 0.00	42.45 -1.31 0.00	39.83 -1.02 0.02	35.19 -0.85 0.06	36.27 -0.94 0.02	37.87 -0.96 0.01	23.32 -0.63 0.22	38.69 -0.82 0.00
NEG WEST_LEA_LOCKPORT 23791	26.91 -2.22 0.00	25.14 -2.00 0.00	17.25 -1.17 0.00	19.84 -1.17 0.00	14.61 -0.89 0.00	11.79 -0.64 0.00	15.32 -0.78 0.00	18.15 -0.96 -1.45	19.63 -1.20 -3.03	29.67 -2.13 -1.27	21.88 -1.52 -3.51	24.19 -1.58 -5.01	38.41 -3.09 -0.49	42.16 -3.12 0.00	40.63 -2.52 0.00	40.52 -2.78 0.00	40.65 -2.88 0.00	40.95 -2.81 0.00	38.58 -2.56 -0.27	34.86 -1.99 -0.75	35.38 -2.09 -0.23	36.43 -2.51 -0.10	25.04 -1.54 -2.40	36.81 -2.76 -0.06
NEG WEST___LANCASTR 23811	26.81 -2.32 0.00	24.97 -2.17 0.00	17.12 -1.30 0.00	19.68 -1.33 0.00	14.49 -1.01 0.00	11.65 -0.79 0.00	15.19 -0.91 0.00	18.47 -0.91 -1.72	20.23 -1.16 -3.59	29.98 -2.05 -1.51	22.58 -1.46 -4.15	25.24 -1.45 -5.92	38.82 -2.76 -0.58	42.54 -2.75 -0.01	40.96 -2.19 0.00	40.86 -2.44 0.00	41.05 -2.48 0.00	41.33 -2.43 0.00	38.89 -2.30 -0.32	35.16 -1.83 -0.89	35.54 -1.97 -0.28	36.75 -2.21 -0.12	25.57 -1.44 -2.83	36.64 -2.95 -0.07
NEG_PENN_ALLEGHNY 23528	29.38 0.25 0.00	27.30 0.16 0.00	18.56 0.14 0.00	21.18 0.18 0.00	15.61 0.11 0.00	12.48 0.05 0.00	16.24 0.14 0.00	21.50 0.49 -3.35	25.19 0.40 -6.99	34.24 0.78 -2.93	28.44 0.46 -8.09	32.87 0.56 -11.54	43.28 1.14 -1.13	46.48 1.19 -0.01	44.34 1.19 0.00	44.44 1.14 0.00	44.69 1.16 0.00	44.98 1.22 0.00	42.62 1.13 -0.62	38.84 1.01 -1.73	38.79 1.01 -0.54	40.20 1.13 -0.23	30.32 0.60 -5.54	40.03 0.39 -0.13
NEPA___ENERGY 23901	26.70 -2.43 0.00	24.66 -2.48 0.00	16.94 -1.48 0.00	19.47 -1.54 0.00	14.34 -1.16 0.00	11.50 -0.93 0.00	14.99 -1.11 0.00	18.68 -0.85 -1.87	20.68 -1.02 -3.90	30.31 -1.86 -1.64	23.10 -1.30 -4.52	26.01 -1.20 -6.45	39.37 -2.26 -0.63	43.13 -2.16 -0.01	41.47 -1.68 0.00	41.51 -1.79 0.00	41.89 -1.64 0.00	42.20 -1.56 0.00	39.63 -1.59 -0.35	35.78 -1.29 -0.97	35.97 -1.56 -0.30	37.39 -1.57 -0.13	26.27 -1.00 -3.09	36.86 -2.73 -0.08
NEVERSINK___HYD 23608	29.30 0.17 0.00	27.40 0.26 0.00	18.61 0.19 0.00	21.21 0.20 0.00	15.63 0.12 0.00	12.49 0.06 0.00	16.17 0.07 0.00	26.05 0.15 -8.25	35.09 0.09 -17.20	36.24 -1.50 -7.22	38.78 -1.01 -19.91	48.17 -1.00 -28.41	41.72 -2.07 -2.79	42.90 -2.41 -0.03	40.82 -2.33 0.00	40.96 -2.34 0.00	41.16 -2.37 0.00	41.37 -2.39 0.00	40.16 -2.24 -1.53	38.51 -1.85 -4.27	36.55 -2.01 -1.33	39.37 -0.04 -0.58	37.98 0.05 -13.76	39.88 0.03 -0.33
NIAGARA____ 23760	27.48 -1.65 0.00	25.64 -1.50 0.00	17.52 -0.90 0.00	20.16 -0.85 0.00	14.84 -0.66 0.00	12.01 -0.43 0.00	15.61 -0.49 0.00	18.47 -0.64 -1.46	20.00 -0.84 -3.04	30.42 -1.38 -1.28	22.43 -0.98 -3.52	24.74 -1.05 -5.03	39.48 -2.02 -0.49	43.41 -1.87 0.00	41.89 -1.26 0.00	41.69 -1.61 0.00	41.79 -1.74 0.00	42.08 -1.68 0.00	39.57 -1.57 -0.27	35.73 -1.12 -0.76	36.28 -1.19 -0.23	37.21 -1.73 -0.10	25.59 -1.00 -2.42	37.56 -2.01 -0.06
NINE_MILE_1 23575	27.97 -1.16 0.00	26.04 -1.10 0.00	17.69 -0.73 0.00	20.19 -0.81 0.00	14.90 -0.60 0.00	11.96 -0.48 0.00	15.47 -0.63 0.00	17.58 -0.68 -0.61	18.36 -0.71 -1.27	29.84 -1.22 -0.53	20.57 -0.79 -1.47	22.05 -0.82 -2.10	39.60 -1.61 -0.21	43.52 -1.77 0.00	41.50 -1.64 0.00	41.66 -1.64 0.00	41.88 -1.65 0.00	42.09 -1.67 0.00	39.43 -1.55 -0.11	35.04 -1.37 -0.32	35.89 -1.45 -0.10	37.35 -1.53 -0.04	24.20 -0.97 -1.00	37.88 -1.66 -0.02
NINE_MILE_2 23744	27.91 -1.21 0.00	25.99 -1.15 0.00	17.65 -0.77 0.00	20.15 -0.86 0.00	14.87 -0.63 0.00	11.93 -0.50 0.00	15.44 -0.66 0.00	17.55 -0.72 -0.61	18.32 -0.75 -1.27	29.78 -1.27 -0.53	20.52 -0.83 -1.46	22.00 -0.86 -2.09	39.52 -1.69 -0.20	43.43 -1.85 0.00	41.42 -1.73 0.00	41.57 -1.73 0.00	41.80 -1.73 0.00	42.01 -1.75 0.00	39.35 -1.63 -0.11	34.97 -1.44 -0.32	35.82 -1.51 -0.10	37.27 -1.61 -0.04	24.15 -1.02 -0.99	37.80 -1.74 -0.02

NM CAPITAL___NUG 23643	30.90 1.77 0.00	29.03 1.89 0.00	19.63 1.21 0.00	22.23 1.22 0.00	16.46 0.95 0.00	13.16 0.72 0.00	16.84 0.74 0.00	31.25 0.45 -13.14	45.84 0.62 -27.42	42.91 0.88 -11.51	52.27 0.66 -31.73	66.63 0.59 -45.27	46.39 0.94 -4.44	46.19 0.87 -0.04	43.68 0.53 0.00	44.03 0.74 0.00	44.14 0.62 0.00	44.34 0.58 0.00	44.24 0.94 -2.43	43.67 0.77 -6.81	40.07 0.72 -2.11	40.63 0.90 -0.89	46.08 0.65 -21.26	42.18 2.15 -0.52
NM CENTRAL___NUG 23634	28.62 -0.51 0.00	26.62 -0.52 0.00	18.07 -0.35 0.00	20.62 -0.39 0.00	15.21 -0.29 0.00	12.22 -0.22 0.00	15.79 -0.31 0.00	17.67 -0.61 -0.62	18.49 -0.60 -1.29	29.99 -1.08 -0.54	20.60 -0.79 -1.50	22.05 -0.86 -2.14	39.56 -1.66 -0.21	43.48 -1.81 0.00	41.34 -1.80 0.00	41.42 -1.88 0.00	41.70 -1.82 0.00	41.91 -1.85 0.00	39.23 -1.76 -0.11	34.80 -1.62 -0.32	35.74 -1.60 -0.10	37.11 -1.77 -0.04	24.05 -1.14 -1.01	38.15 -1.39 -0.03
NM MOHAWK___NUG 23633	29.32 0.20 0.00	27.33 0.19 0.00	18.54 0.12 0.00	21.13 0.13 0.00	15.60 0.10 0.00	12.50 0.07 0.00	16.18 0.08 0.00	17.58 0.16 0.24	17.48 0.18 0.50	30.61 0.30 0.21	19.50 0.19 0.58	20.13 0.19 0.83	41.30 0.38 0.08	45.69 0.41 0.00	43.52 0.37 0.00	43.68 0.39 0.00	43.90 0.38 0.00	44.14 0.38 0.00	41.20 0.38 0.04	36.29 0.32 0.12	37.51 0.32 0.04	39.16 0.34 0.02	23.98 0.22 0.41	39.80 0.30 0.01
NM NORTH___NUG 24055	29.16 0.03 0.00	27.18 0.04 0.00	18.48 0.06 0.00	21.08 0.07 0.00	15.53 0.03 0.00	12.50 0.06 0.00	16.24 0.14 0.00	17.27 -0.29 0.10	17.30 -0.29 0.21	29.88 -0.55 0.09	19.29 -0.35 0.25	20.06 -0.35 0.35	40.20 -0.77 0.03	44.47 -0.82 0.00	42.37 -0.78 0.00	42.47 -0.83 0.00	42.73 -0.80 0.00	42.96 -0.80 0.00	40.09 -0.76 0.02	35.49 -0.56 0.06	36.75 -0.47 0.02	38.27 -0.56 0.01	23.69 -0.29 0.20	39.39 -0.12 0.00
NM WEST___NUG 23774	27.62 -1.50 0.00	25.75 -1.39 0.00	17.59 -0.83 0.00	20.23 -0.77 0.00	14.90 -0.61 0.00	12.06 -0.37 0.00	15.68 -0.42 0.00	18.58 -0.56 -1.48	20.15 -0.74 -3.09	30.62 -1.20 -1.30	22.61 -0.85 -3.57	24.95 -0.92 -5.10	39.76 -1.75 -0.50	43.72 -1.56 0.00	42.18 -0.97 0.00	41.98 -1.32 0.00	42.09 -1.44 0.00	42.37 -1.39 0.00	39.83 -1.32 -0.27	35.95 -0.91 -0.77	36.51 -0.96 -0.24	37.44 -1.50 -0.10	25.75 -0.88 -2.45	37.75 -1.83 -0.06
NM_ST_REGIS___HYD 24053	29.38 0.25 0.00	27.38 0.25 0.00	18.60 0.18 0.00	21.18 0.17 0.00	15.62 0.11 0.00	12.57 0.14 0.00	16.36 0.26 0.00	17.21 -0.40 0.05	17.34 -0.37 0.10	29.81 -0.68 0.04	19.28 -0.49 0.11	20.16 -0.44 0.16	40.10 -0.89 0.02	44.38 -0.91 0.00	42.26 -0.89 0.00	42.30 -1.00 0.00	42.57 -0.96 0.00	42.80 -0.96 0.00	39.95 -0.91 0.01	35.36 -0.71 0.03	36.61 -0.62 0.01	38.13 -0.71 0.00	23.63 -0.46 0.09	39.34 -0.17 0.00
NORTHPORT___1 23551	33.78 2.33 -2.33	29.22 2.09 0.00	24.26 1.36 -4.48	28.19 1.53 -5.66	17.68 1.13 -1.05	38.91 0.93 -25.55	24.26 1.33 -6.83	36.95 2.01 -17.28	41.14 1.93 -21.41	77.99 3.22 -44.25	92.48 2.09 -70.51	92.94 2.13 -70.05	92.65 4.27 -47.38	93.95 4.52 -44.15	80.43 4.08 -33.20	81.37 3.87 -34.21	118.39 3.90 -70.96	158.75 3.92 -111.08	168.33 3.23 -124.22	94.85 2.61 -56.14	162.84 2.99 -122.62	145.00 3.33 -102.84	171.36 2.04 -145.15	93.80 3.07 -51.22
NORTHPORT___2 23552	33.77 2.31 -2.33	29.22 2.08 0.00	24.27 1.37 -4.48	28.20 1.54 -5.66	17.68 1.13 -1.05	38.91 0.93 -25.55	24.25 1.33 -6.83	36.91 1.97 -17.28	41.12 1.90 -21.41	77.96 3.19 -44.25	92.46 2.06 -70.51	92.92 2.11 -70.05	92.61 4.23 -47.38	93.91 4.48 -44.15	80.39 4.04 -33.20	81.33 3.83 -34.21	118.34 3.86 -70.96	158.71 3.88 -111.08	168.30 3.21 -124.22	94.83 2.59 -56.14	162.82 2.97 -122.62	144.98 3.31 -102.84	171.34 2.02 -145.15	93.78 3.04 -51.22
NORTHPORT___3 23553	33.45 1.99 -2.33	28.89 1.75 0.00	24.05 1.15 -4.48	27.97 1.31 -5.66	17.52 0.97 -1.05	38.76 0.78 -25.55	24.10 1.18 -6.83	36.78 1.84 -17.28	40.99 1.78 -21.41	77.83 3.06 -44.25	92.23 1.84 -70.51	92.67 1.86 -70.05	92.10 3.72 -47.38	93.50 4.07 -44.15	80.16 3.81 -33.20	81.25 3.74 -34.21	118.31 3.82 -70.96	158.68 3.84 -111.08	168.31 3.22 -124.22	94.89 2.66 -56.14	162.76 2.91 -122.62	144.82 3.15 -102.84	171.18 1.86 -145.15	93.30 2.57 -51.22
NORTHPORT___4 23650	33.47 2.02 -2.33	28.91 1.77 0.00	24.06 1.16 -4.48	27.99 1.33 -5.66	17.53 0.98 -1.05	38.78 0.79 -25.55	24.12 1.19 -6.83	36.77 1.83 -17.28	40.96 1.75 -21.41	77.77 3.00 -44.25	92.22 1.83 -70.51	92.67 1.86 -70.05	92.09 3.71 -47.38	93.49 4.06 -44.15	80.15 3.80 -33.20	81.24 3.73 -34.21	118.30 3.81 -70.96	158.69 3.85 -111.08	168.33 3.23 -124.22	94.90 2.66 -56.14	162.77 2.92 -122.62	144.82 3.15 -102.84	171.18 1.86 -145.15	93.30 2.56 -51.22
NORTHPORT___IC 23718	33.47 2.02 -2.33	28.91 1.77 0.00	24.06 1.16 -4.48	27.99 1.33 -5.66	17.53 0.98 -1.05	38.78 0.79 -25.55	24.12 1.19 -6.83	36.77 1.83 -17.28	40.96 1.75 -21.41	77.77 3.00 -44.25	92.22 1.83 -70.51	92.67 1.86 -70.05	92.09 3.71 -47.38	93.49 4.06 -44.15	80.15 3.80 -33.20	81.24 3.73 -34.21	118.30 3.81 -70.96	158.69 3.85 -111.08	168.33 3.23 -124.22	94.90 2.66 -56.14	162.77 2.92 -122.62	144.82 3.15 -102.84	171.18 1.86 -145.15	93.30 2.56 -51.22
NSINS_S_GLNS_FALLS 23858	30.95 1.82 0.00	29.09 1.95 0.00	19.66 1.24 0.00	22.19 1.18 0.00	16.48 0.97 0.00	13.11 0.67 0.00	16.55 0.45 0.00	31.55 0.36 -13.53	46.69 0.67 -28.22	43.31 0.94 -11.85	53.37 0.82 -32.66	68.17 0.80 -46.61	46.70 1.13 -4.57	46.48 1.15 -0.05	44.15 1.00 0.00	44.71 1.41 0.00	44.66 1.13 0.00	44.93 1.17 0.00	45.35 1.98 -2.50	44.62 1.52 -7.00	40.65 1.24 -2.17	41.08 1.33 -0.91	46.75 0.85 -21.72	43.01 2.97 -0.53
NYISO_LBMP_REFERENCE 24008	29.13 0.00 0.00	27.14 0.00 0.00	18.42 0.00 0.00	21.01 0.00 0.00	15.50 0.00 0.00	12.43 0.00 0.00	16.10 0.00 0.00	17.66 0.00 0.00	17.80 0.00 0.00	30.52 0.00 0.00	19.89 0.00 0.00	20.77 0.00 0.00	41.00 0.00 0.00	45.28 0.00 0.00	43.15 0.00 0.00	43.30 0.00 0.00	43.53 0.00 0.00	43.76 0.00 0.00	40.87 0.00 0.00	36.10 0.00 0.00	37.23 0.00 0.00	38.84 0.00 0.00	24.18 0.00 0.00	39.51 0.00 0.00
NYPA_BRENTWD____GT 24164	33.95 2.49 -2.33	29.35 2.21 0.00	24.33 1.43 -4.48	28.28 1.62 -5.66	17.74 1.19 -1.05	38.96 0.98 -25.55	24.33 1.40 -6.83	37.05 2.11 -17.28	41.28 2.06 -21.41	78.28 3.51 -44.25	92.67 2.28 -70.51	93.14 2.33 -70.05	93.03 4.65 -47.38	94.37 4.94 -44.15	80.83 4.48 -33.20	81.78 4.28 -34.21	118.82 4.33 -70.96	159.18 4.34 -111.08	168.73 3.63 -124.22	95.22 2.98 -56.14	163.22 3.37 -122.62	145.40 3.73 -102.84	171.60 2.27 -145.15	94.09 3.35 -51.22
NYPA_GOWANUS____GT5 24156	32.07 2.94 0.00	29.68 2.54 0.00	20.00 1.58 0.00	22.83 1.82 0.00	16.84 1.34 0.00	13.52 1.09 0.00	17.77 1.67 0.00	30.11 2.51 -9.94	41.10 2.56 -20.74	43.82 4.59 -8.71	46.76 2.87 -24.01	57.97 2.94 -34.26	50.25 5.88 -3.36	51.76 6.44 -0.03	49.15 6.00 0.00	49.22 5.92 0.00	49.30 5.77 0.00	49.45 5.69 0.00	47.57 4.85 -1.84	45.37 4.12 -5.15	43.32 4.49 -1.60	44.08 4.54 -0.70	43.75 2.87 -16.70	43.94 4.02 -0.41
NYPA_GOWANUS____GT6 24157	32.07 2.94 0.00	29.68 2.54 0.00	20.00 1.58 0.00	22.83 1.82 0.00	16.84 1.34 0.00	13.52 1.09 0.00	17.77 1.67 0.00	30.11 2.51 -9.94	41.10 2.56 -20.74	43.82 4.59 -8.71	46.76 2.87 -24.01	57.97 2.94 -34.26	50.25 5.88 -3.36	51.76 6.44 -0.03	49.15 6.00 0.00	49.22 5.92 0.00	49.30 5.77 0.00	49.45 5.69 0.00	47.57 4.85 -1.84	45.37 4.12 -5.15	43.32 4.49 -1.60	44.08 4.54 -0.70	43.75 2.87 -16.70	43.94 4.02 -0.41

NYPA_HARLEM__RVR_GT1 24160	32.35 3.22 0.00	30.03 2.89 0.00	20.24 1.82 0.00	23.14 2.14 0.00	17.08 1.57 0.00	13.71 1.28 0.00	18.04 1.94 0.00	30.38 2.78 -9.94	41.39 2.85 -20.74	44.18 4.94 -8.71	46.97 3.07 -24.01	58.24 3.21 -34.26	50.73 6.37 -3.36	52.20 6.88 -0.03	49.62 6.48 0.00	49.85 6.55 0.00	50.05 6.52 0.00	50.22 6.46 0.00	48.22 5.51 -1.84	45.99 4.74 -5.15	44.06 5.23 -1.60	44.73 5.19 -0.70	44.03 3.15 -16.70	44.04 4.12 -0.41
NYPA_HARLEM__RVR_GT2 24161	32.35 3.22 0.00	30.03 2.89 0.00	20.24 1.82 0.00	23.14 2.14 0.00	17.08 1.57 0.00	13.71 1.28 0.00	18.04 1.94 0.00	30.38 2.78 -9.94	41.39 2.85 -20.74	44.18 4.94 -8.71	46.97 3.07 -24.01	58.24 3.21 -34.26	50.73 6.37 -3.36	52.20 6.88 -0.03	49.62 6.48 0.00	49.85 6.55 0.00	50.05 6.52 0.00	50.22 6.46 0.00	48.22 5.51 -1.84	45.99 4.74 -5.15	44.06 5.23 -1.60	44.73 5.19 -0.70	44.03 3.15 -16.70	44.04 4.12 -0.41
NYPA_KENT____GT 24152	32.07 2.95 0.00	29.68 2.54 0.00	20.00 1.58 0.00	22.83 1.82 0.00	16.84 1.34 0.00	13.53 1.09 0.00	17.77 1.67 0.00	30.12 2.51 -9.94	41.10 2.56 -20.74	43.82 4.59 -8.71	46.76 2.87 -24.01	57.97 2.94 -34.26	50.25 5.88 -3.36	51.76 6.45 -0.03	49.15 6.00 0.00	49.22 5.92 0.00	49.30 5.78 0.00	49.45 5.69 0.00	47.57 4.86 -1.84	45.37 4.13 -5.15	43.32 4.49 -1.60	44.08 4.54 -0.70	43.75 2.87 -16.70	43.94 4.02 -0.41
NYPA_POUCH1____GT 24155	31.89 2.76 0.00	29.50 2.36 0.00	19.88 1.46 0.00	22.69 1.68 0.00	16.74 1.24 0.00	13.44 1.01 0.00	17.65 1.55 0.00	29.98 2.37 -9.94	40.95 2.41 -20.74	43.54 4.31 -8.71	46.58 2.69 -24.01	57.78 2.75 -34.26	49.87 5.51 -3.36	51.35 6.03 -0.03	48.80 5.65 0.00	48.90 5.61 0.00	49.05 5.53 0.00	49.21 5.45 0.00	47.36 4.65 -1.84	45.21 3.96 -5.15	43.16 4.33 -1.60	43.98 4.45 -0.70	43.65 2.78 -16.70	43.68 3.76 -0.41
NYPA_VERNON____GT2 24162	31.93 2.80 0.00	29.58 2.44 0.00	19.93 1.52 0.00	22.76 1.75 0.00	16.79 1.29 0.00	13.48 1.05 0.00	17.71 1.61 0.00	30.00 2.39 -9.94	40.97 2.43 -20.74	43.58 4.34 -8.71	46.59 2.70 -24.01	57.79 2.77 -34.26	49.89 5.52 -3.36	51.35 6.04 -0.03	48.83 5.68 0.00	49.07 5.77 0.00	49.29 5.76 0.00	49.45 5.69 0.00	47.58 4.87 -1.84	45.41 4.16 -5.15	43.36 4.52 -1.60	44.20 4.66 -0.70	43.74 2.86 -16.70	43.74 3.82 -0.41
NYPA_VERNON____GT3 24163	31.93 2.80 0.00	29.58 2.44 0.00	19.93 1.52 0.00	22.76 1.75 0.00	16.79 1.29 0.00	13.48 1.05 0.00	17.71 1.61 0.00	30.00 2.39 -9.94	40.97 2.43 -20.74	43.58 4.34 -8.71	46.59 2.70 -24.01	57.79 2.77 -34.26	49.89 5.52 -3.36	51.35 6.04 -0.03	48.83 5.68 0.00	49.07 5.77 0.00	49.29 5.76 0.00	49.45 5.69 0.00	47.58 4.87 -1.84	45.41 4.16 -5.15	43.36 4.52 -1.60	44.20 4.66 -0.70	43.74 2.86 -16.70	43.74 3.82 -0.41
NYPA__HOLTSVILL 23794	34.13 2.67 -2.33	29.49 2.35 0.00	24.43 1.53 -4.48	28.38 1.72 -5.66	17.81 1.26 -1.05	39.01 1.03 -25.55	24.40 1.48 -6.83	37.14 2.20 -17.28	41.38 2.16 -21.41	78.42 3.65 -44.25	92.79 2.39 -70.51	93.20 2.39 -70.05	93.13 4.75 -47.38	94.32 4.89 -44.15	80.65 4.30 -33.20	81.48 3.97 -34.21	118.55 4.06 -70.96	158.90 4.06 -111.08	168.43 3.34 -124.22	94.97 2.73 -56.14	163.06 3.21 -122.62	145.34 3.66 -102.84	171.59 2.27 -145.15	94.25 3.51 -51.22
NYPA__HELLGATE_GT1 24158	32.35 3.22 0.00	30.03 2.89 0.00	20.24 1.82 0.00	23.14 2.14 0.00	17.08 1.57 0.00	13.71 1.28 0.00	18.04 1.94 0.00	30.38 2.78 -9.94	41.39 2.85 -20.74	44.18 4.94 -8.71	46.97 3.07 -24.01	58.23 3.21 -34.26	50.75 6.39 -3.36	52.23 6.91 -0.03	49.65 6.51 0.00	49.88 6.58 0.00	50.07 6.54 0.00	50.24 6.48 0.00	48.23 5.52 -1.84	45.99 4.74 -5.15	44.06 5.22 -1.60	44.73 5.19 -0.70	44.03 3.15 -16.70	44.04 4.12 -0.41
NYPA__HELLGATE_GT2 24159	32.35 3.22 0.00	30.03 2.89 0.00	20.24 1.82 0.00	23.14 2.14 0.00	17.08 1.57 0.00	13.71 1.28 0.00	18.04 1.94 0.00	30.38 2.78 -9.94	41.39 2.85 -20.74	44.18 4.94 -8.71	46.97 3.07 -24.01	58.23 3.21 -34.26	50.75 6.39 -3.36	52.23 6.91 -0.03	49.65 6.51 0.00	49.88 6.58 0.00	50.07 6.54 0.00	50.24 6.48 0.00	48.23 5.52 -1.84	45.99 4.74 -5.15	44.06 5.22 -1.60	44.73 5.19 -0.70	44.03 3.15 -16.70	44.04 4.12 -0.41
O.H_GEN_BRUCE 24063	25.98 -1.31 1.84	25.91 -1.22 0.01	17.69 -0.73 0.00	20.32 -0.69 0.00	14.96 -0.54 0.00	12.08 -0.36 0.00	15.71 -0.39 0.00	18.83 -0.41 -1.58	20.51 -0.59 -3.30	30.97 -0.94 -1.38	23.02 -0.69 -3.82	43.91 -0.72 -23.86	44.08 -1.33 -4.41	44.12 -1.18 -0.02	42.45 -0.70 0.00	42.32 -0.98 0.00	45.91 -1.07 -3.46	42.78 -1.02 -0.04	40.18 -0.98 -0.29	36.26 -0.66 -0.82	36.77 -0.72 -0.25	37.84 -1.10 -0.11	26.13 -0.66 -2.61	38.01 -1.56 -0.06
OAK_ORCHARD__HYD 24046	27.95 -1.17 0.00	25.97 -1.17 0.00	17.71 -0.70 0.00	20.35 -0.65 0.00	15.01 -0.49 0.00	12.13 -0.30 0.00	15.77 -0.33 0.00	18.42 -0.41 -1.17	19.68 -0.56 -2.44	30.62 -0.93 -1.03	22.08 -0.64 -2.82	24.12 -0.68 -4.03	40.15 -1.25 -0.39	44.23 -1.06 0.00	42.55 -0.59 0.00	42.51 -0.79 0.00	42.63 -0.89 0.00	42.84 -0.92 0.00	40.12 -0.97 -0.22	35.97 -0.73 -0.61	36.67 -0.75 -0.19	37.87 -1.04 -0.08	25.39 -0.71 -1.92	38.09 -1.47 -0.05
ONONDAGA_REF_OCCRA 23987	28.50 -0.62 0.00	26.50 -0.64 0.00	18.00 -0.42 0.00	20.56 -0.45 0.00	15.16 -0.34 0.00	12.18 -0.26 0.00	15.73 -0.36 0.00	18.05 -0.46 -0.85	19.07 -0.50 -1.77	30.41 -0.86 -0.74	21.39 -0.54 -2.05	23.14 -0.55 -2.92	40.27 -1.02 -0.29	44.18 -1.11 0.00	42.11 -1.04 0.00	42.25 -1.05 0.00	42.51 -1.02 0.00	42.72 -1.04 0.00	40.03 -1.00 -0.16	35.62 -0.91 -0.44	36.45 -0.92 -0.14	37.85 -1.04 -0.06	24.89 -0.70 -1.41	38.44 -1.11 -0.03
ONONDAGA__COGEN 23986	28.02 -1.10 0.00	26.06 -1.08 0.00	17.72 -0.70 0.00	20.24 -0.77 0.00	14.93 -0.57 0.00	11.98 -0.45 0.00	15.44 -0.66 0.00	17.74 -0.80 -0.88	18.79 -0.84 -1.84	29.87 -1.42 -0.77	21.10 -0.92 -2.13	22.86 -0.94 -3.04	39.49 -1.81 -0.30	43.31 -1.97 0.00	41.32 -1.83 0.00	41.45 -1.85 0.00	41.69 -1.84 0.00	41.88 -1.88 0.00	39.26 -1.78 -0.16	35.00 -1.55 -0.46	35.79 -1.59 -0.14	37.17 -1.73 -0.06	24.50 -1.13 -1.46	37.74 -1.81 -0.04
OSWEGATCHIE__HYD 24044	29.43 0.30 0.00	27.40 0.26 0.00	18.59 0.17 0.00	21.18 0.17 0.00	15.62 0.12 0.00	12.57 0.13 0.00	16.29 0.19 0.00	17.25 -0.47 -0.06	17.51 -0.42 -0.13	29.77 -0.81 -0.05	19.39 -0.64 -0.15	20.34 -0.64 -0.21	39.77 -1.25 -0.02	43.98 -1.31 0.00	41.79 -1.36 0.00	41.80 -1.50 0.00	42.11 -1.42 0.00	42.34 -1.42 0.00	39.50 -1.38 -0.01	34.91 -1.22 -0.03	36.14 -1.10 -0.01	37.58 -1.26 0.00	23.45 -0.81 -0.08	39.06 -0.46 0.00
OSWEGO__5 23606	28.20 -0.92 0.00	26.25 -0.89 0.00	17.83 -0.58 0.00	20.36 -0.65 0.00	15.02 -0.48 0.00	12.05 -0.38 0.00	15.60 -0.50 0.00	17.78 -0.58 -0.70	18.65 -0.62 -1.47	30.08 -1.06 -0.61	20.90 -0.69 -1.70	22.47 -0.72 -2.42	39.84 -1.40 -0.24	43.72 -1.57 0.00	41.68 -1.46 0.00	41.84 -1.45 0.00	42.08 -1.45 0.00	42.27 -1.49 0.00	39.63 -1.37 -0.13	35.25 -1.21 -0.37	36.09 -1.25 -0.11	37.52 -1.36 -0.05	24.47 -0.88 -1.17	38.08 -1.47 -0.03
OSWEGO__6 23613	28.20 -0.93 0.00	26.25 -0.89 0.00	17.83 -0.59 0.00	20.36 -0.65 0.00	15.02 -0.48 0.00	12.05 -0.38 0.00	15.60 -0.50 0.00	17.79 -0.57 -0.70	18.66 -0.61 -1.47	30.10 -1.04 -0.61	20.91 -0.67 -1.70	22.48 -0.71 -2.42	39.85 -1.39 -0.24	43.73 -1.56 0.00	41.69 -1.46 0.00	41.85 -1.45 0.00	42.08 -1.45 0.00	42.28 -1.48 0.00	39.63 -1.37 -0.13	35.25 -1.21 -0.37	36.09 -1.25 -0.11	37.52 -1.36 -0.05	24.47 -0.88 -1.17	38.07 -1.47 -0.03

OXBOW____ 24026	27.59 -1.54 0.00	25.58 -1.55 0.00	17.48 -0.94 0.00	20.11 -0.90 0.00	14.83 -0.67 0.00	12.02 -0.41 0.00	15.63 -0.47 0.00	18.54 -0.61 -1.49	20.14 -0.78 -3.12	30.55 -1.28 -1.31	22.60 -0.90 -3.61	24.97 -0.94 -5.15	39.70 -1.81 -0.50	43.65 -1.64 0.00	42.07 -1.08 0.00	41.90 -1.40 0.00	42.06 -1.47 0.00	42.31 -1.45 0.00	39.72 -1.43 -0.28	35.81 -1.06 -0.77	36.32 -1.15 -0.24	37.33 -1.61 -0.10	25.67 -0.98 -2.47	37.54 -2.04 -0.06
PEEKSKILL____ 23653	30.95 1.82 0.00	28.65 1.51 0.00	19.33 0.92 0.00	22.06 1.05 0.00	16.27 0.77 0.00	13.06 0.62 0.00	17.08 0.98 0.00	29.19 1.66 -9.87	40.08 1.68 -20.59	42.24 3.07 -8.64	45.67 1.95 -23.84	56.82 2.05 -34.01	48.46 4.12 -3.34	49.84 4.52 -0.03	47.45 4.30 0.00	47.59 4.29 0.00	47.86 4.34 0.00	48.06 4.30 0.00	46.41 3.71 -1.83	44.39 3.18 -5.11	42.22 3.39 -1.59	43.13 3.60 -0.69	42.88 2.15 -16.56	42.58 2.66 -0.40
PGE MADISON____WINDPWR 24146	30.76 1.64 0.00	28.44 1.30 0.00	19.25 0.83 0.00	21.93 0.92 0.00	16.15 0.64 0.00	13.06 0.62 0.00	16.99 0.89 0.00	22.95 1.43 -3.87	27.35 1.48 -8.06	36.71 2.80 -3.39	31.17 1.95 -9.34	36.21 2.12 -13.32	46.61 4.30 -1.31	50.13 4.84 -0.01	47.82 4.67 0.00	47.94 4.64 0.00	48.22 4.69 0.00	48.42 4.66 0.00	45.72 4.13 -0.72	41.59 3.49 -2.00	41.34 3.48 -0.62	42.81 3.70 -0.27	32.66 2.09 -6.39	42.25 2.58 -0.16
PJM_GEN_KEystone 24065	25.85 -1.54 1.74	25.61 -1.52 0.00	17.47 -0.94 0.00	20.02 -0.99 0.00	14.74 -0.76 0.00	11.84 -0.60 0.00	15.43 -0.67 0.00	19.28 -0.49 -2.11	21.56 -0.63 -4.40	31.33 -1.04 -1.85	24.24 -0.74 -5.09	48.07 -0.69 -27.99	48.16 -1.28 -8.44	44.12 -1.24 -0.07	42.23 -0.92 0.00	42.23 -1.07 0.00	49.90 -1.07 -7.44	42.84 -1.02 -0.09	40.24 -1.03 -0.39	36.38 -0.81 -1.09	36.66 -0.91 -0.34	37.97 -1.01 -0.15	26.97 -0.69 -3.49	37.75 -1.85 -0.08
PLEASANTVLY____LBMP 24000	30.22 1.09 0.00	28.08 0.94 0.00	19.03 0.61 0.00	21.69 0.68 0.00	16.01 0.51 0.00	12.82 0.38 0.00	16.66 0.56 0.00	28.90 0.99 -10.25	40.19 1.00 -21.38	41.33 1.83 -8.98	45.79 1.15 -24.75	57.32 1.23 -35.32	46.94 2.47 -3.47	48.02 2.70 -0.03	45.74 2.60 0.00	45.89 2.59 0.00	46.13 2.61 0.00	46.38 2.62 0.00	45.08 2.31 -1.90	43.41 2.00 -5.31	40.97 2.09 -1.65	41.78 2.22 -0.72	42.77 1.34 -17.25	41.62 1.69 -0.42
POLETTI____ 23519	31.62 2.49 0.00	29.25 2.11 0.00	19.71 1.30 0.00	22.50 1.49 0.00	16.60 1.09 0.00	13.33 0.89 0.00	17.47 1.37 0.00	29.73 2.13 -9.94	40.70 2.16 -20.74	43.13 3.90 -8.71	46.30 2.40 -24.01	57.43 2.40 -34.26	49.14 4.78 -3.36	50.50 5.18 -0.03	48.10 4.95 0.00	48.27 4.97 0.00	48.51 4.99 0.00	48.66 4.90 0.00	46.98 4.26 -1.84	44.98 3.73 -5.15	42.91 4.07 -1.60	43.90 4.36 -0.70	43.52 2.64 -16.70	43.35 3.43 -0.41
PORT_JEFF_3 23555	34.02 2.57 -2.33	29.40 2.26 0.00	24.39 1.49 -4.48	28.34 1.68 -5.66	17.78 1.23 -1.05	38.99 1.00 -25.55	24.37 1.44 -6.83	36.99 2.05 -17.28	41.13 1.92 -21.41	77.94 3.17 -44.25	92.48 2.08 -70.51	92.88 2.07 -70.05	92.52 4.14 -47.38	93.67 4.24 -44.15	80.05 3.69 -33.20	80.88 3.37 -34.21	117.96 3.47 -70.96	158.30 3.47 -111.08	167.87 2.78 -124.22	94.46 2.22 -56.14	162.53 2.68 -122.62	144.76 3.09 -102.84	171.20 1.88 -145.15	93.64 2.91 -51.22
PORT_JEFF_4 23616	33.98 2.52 -2.33	29.41 2.27 0.00	24.39 1.49 -4.48	28.33 1.67 -5.66	17.77 1.22 -1.05	38.98 0.99 -25.55	24.33 1.40 -6.83	36.97 2.03 -17.28	41.13 1.92 -21.41	77.92 3.15 -44.25	92.46 2.06 -70.51	92.86 2.05 -70.05	92.48 4.09 -47.38	93.62 4.19 -44.15	79.99 3.64 -33.20	80.82 3.32 -34.21	117.90 3.42 -70.96	158.25 3.41 -111.08	167.82 2.73 -124.22	94.42 2.19 -56.14	162.50 2.65 -122.62	144.73 3.05 -102.84	171.19 1.86 -145.15	93.69 2.96 -51.22
PORT_JEFF_IC 23713	34.10 2.65 -2.33	29.48 2.34 0.00	24.43 1.53 -4.48	28.39 1.72 -5.66	17.82 1.27 -1.05	39.01 1.03 -25.55	24.41 1.48 -6.83	37.07 2.13 -17.28	41.25 2.03 -21.41	78.16 3.39 -44.25	92.63 2.23 -70.51	93.04 2.23 -70.05	92.83 4.45 -47.38	94.00 4.57 -44.15	80.35 4.00 -33.20	81.17 3.67 -34.21	118.26 3.77 -70.96	158.60 3.77 -111.08	168.15 3.05 -124.22	94.70 2.46 -56.14	162.80 2.95 -122.62	145.03 3.36 -102.84	171.38 2.05 -145.15	93.91 3.17 -51.22
PROJECT____ORANGE 23990	28.69 -0.44 0.00	26.68 -0.45 0.00	18.12 -0.29 0.00	20.69 -0.31 0.00	15.27 -0.23 0.00	12.25 -0.18 0.00	15.84 -0.25 0.00	18.08 -0.35 -0.77	19.02 -0.40 -1.61	30.51 -0.69 -0.68	21.32 -0.44 -1.87	22.98 -0.45 -2.66	40.44 -0.83 -0.26	44.38 -0.90 0.00	42.30 -0.85 0.00	42.44 -0.86 0.00	42.70 -0.82 0.00	42.92 -0.84 0.00	40.21 -0.81 -0.14	35.75 -0.75 -0.40	36.59 -0.77 -0.12	38.02 -0.86 -0.05	24.87 -0.57 -1.27	38.70 -0.85 -0.03
PYRITES____HYD 24023	30.35 1.22 0.00	28.27 1.13 0.00	19.20 0.78 0.00	21.86 0.85 0.00	16.11 0.61 0.00	12.98 0.55 0.00	16.87 0.77 0.00	17.50 -0.11 0.05	17.66 -0.05 0.09	30.23 -0.25 0.04	19.60 -0.18 0.11	20.50 -0.11 0.15	40.50 -0.49 0.01	44.63 -0.65 0.00	42.44 -0.71 0.00	42.48 -0.82 0.00	42.81 -0.72 0.00	43.03 -0.73 0.00	40.15 -0.71 0.01	35.68 -0.39 0.03	37.07 -0.15 0.01	38.42 -0.41 0.00	24.03 -0.07 0.08	40.36 0.85 0.00
RANKINE____ 23646	27.85 -1.28 0.00	25.85 -1.29 0.00	17.66 -0.76 0.00	20.29 -0.72 0.00	14.94 -0.57 0.00	12.07 -0.37 0.00	15.72 -0.37 0.00	18.92 -0.34 -1.61	20.67 -0.48 -3.35	31.17 -0.77 -1.41	23.24 -0.53 -3.88	25.79 -0.52 -5.54	40.62 -0.93 -0.54	44.64 -0.65 -0.01	43.00 -0.15 0.00	42.86 -0.43 0.00	43.06 -0.47 0.00	43.31 -0.45 0.00	40.65 -0.52 -0.30	36.64 -0.29 -0.83	37.12 -0.38 -0.26	38.29 -0.66 -0.11	26.40 -0.44 -2.67	38.18 -1.40 -0.06
RAVENS GT4-7____ 23728	31.90 2.78 0.00	29.55 2.41 0.00	19.91 1.50 0.00	22.74 1.73 0.00	16.78 1.27 0.00	13.47 1.03 0.00	17.68 1.58 0.00	29.98 2.37 -9.94	40.95 2.41 -20.74	43.55 4.31 -8.71	46.57 2.68 -24.01	57.77 2.75 -34.26	49.85 5.49 -3.36	51.31 6.00 -0.03	48.79 5.64 0.00	49.02 5.73 0.00	49.25 5.72 0.00	49.41 5.65 0.00	47.55 4.84 -1.84	45.38 4.13 -5.15	43.33 4.49 -1.60	44.17 4.64 -0.70	43.73 2.85 -16.70	43.71 3.79 -0.41
RAVENSWD GT2____ 23730	31.59 2.46 0.00	29.22 2.09 0.00	19.70 1.28 0.00	22.48 1.47 0.00	16.58 1.08 0.00	13.31 0.88 0.00	17.46 1.36 0.00	29.73 2.13 -9.94	40.70 2.16 -20.74	43.14 3.91 -8.71	46.34 2.45 -24.01	57.54 2.51 -34.26	49.39 5.03 -3.36	50.82 5.50 -0.03	48.36 5.21 0.00	48.53 5.23 0.00	48.80 5.27 0.00	48.97 5.21 0.00	47.19 4.48 -1.84	45.08 3.83 -5.15	42.96 4.12 -1.60	43.91 4.37 -0.70	43.53 2.66 -16.70	43.39 3.47 -0.41
RAVENSWD GT3____ 23733	31.59 2.46 0.00	29.22 2.09 0.00	19.70 1.28 0.00	22.48 1.47 0.00	16.58 1.08 0.00	13.31 0.88 0.00	17.46 1.36 0.00	29.73 2.13 -9.94	40.70 2.16 -20.74	43.14 3.91 -8.71	46.34 2.45 -24.01	57.54 2.51 -34.26	49.39 5.03 -3.36	50.82 5.50 -0.03	48.36 5.21 0.00	48.53 5.23 0.00	48.80 5.27 0.00	48.97 5.21 0.00	47.19 4.48 -1.84	45.08 3.83 -5.15	42.96 4.12 -1.60	43.91 4.37 -0.70	43.53 2.66 -16.70	43.39 3.47 -0.41
RAVENSWOOD_GT2_1 24244	31.59 2.46 0.00	29.22 2.09 0.00	19.70 1.28 0.00	22.48 1.47 0.00	16.58 1.08 0.00	13.31 0.88 0.00	17.46 1.36 0.00	29.73 2.13 -9.94	40.70 2.16 -20.74	43.14 3.91 -8.71	46.34 2.45 -24.01	57.54 2.51 -34.26	49.39 5.03 -3.36	50.82 5.50 -0.03	48.36 5.21 0.00	48.53 5.23 0.00	48.80 5.27 0.00	48.97 5.21 0.00	47.19 4.48 -1.84	45.08 3.83 -5.15	42.96 4.12 -1.60	43.91 4.37 -0.70	43.53 2.66 -16.70	43.39 3.47 -0.41

RAVENSWOOD_GT2_2 24245	31.59 2.46 0.00	29.22 2.09 0.00	19.70 1.28 0.00	22.48 1.47 0.00	16.58 1.08 0.00	13.31 0.88 0.00	17.46 1.36 0.00	29.73 2.13 -9.94	40.70 2.16 -20.74	43.14 3.91 -8.71	46.34 2.45 -24.01	57.54 2.51 -34.26	49.39 5.03 -3.36	50.82 5.50 -0.03	48.36 5.21 0.00	48.53 5.23 0.00	48.80 5.27 0.00	48.97 5.21 0.00	47.19 4.48 -1.84	45.08 3.83 -5.15	42.96 4.12 -1.60	43.91 4.37 -0.70	43.53 2.66 -16.70	43.39 3.47 -0.41
RAVENSWOOD_GT2_3 24246	31.59 2.46 0.00	29.22 2.09 0.00	19.70 1.28 0.00	22.48 1.47 0.00	16.58 1.08 0.00	13.31 0.88 0.00	17.46 1.36 0.00	29.73 2.13 -9.94	40.70 2.16 -20.74	43.14 3.91 -8.71	46.34 2.45 -24.01	57.54 2.51 -34.26	49.39 5.03 -3.36	50.82 5.50 -0.03	48.36 5.21 0.00	48.53 5.23 0.00	48.80 5.27 0.00	48.97 5.21 0.00	47.19 4.48 -1.84	45.08 3.83 -5.15	42.96 4.12 -1.60	43.91 4.37 -0.70	43.53 2.66 -16.70	43.39 3.47 -0.41
RAVENSWOOD_GT2_4 24247	31.59 2.46 0.00	29.22 2.09 0.00	19.70 1.28 0.00	22.48 1.47 0.00	16.58 1.08 0.00	13.31 0.88 0.00	17.46 1.36 0.00	29.73 2.13 -9.94	40.70 2.16 -20.74	43.14 3.91 -8.71	46.34 2.45 -24.01	57.54 2.51 -34.26	49.39 5.03 -3.36	50.82 5.50 -0.03	48.36 5.21 0.00	48.53 5.23 0.00	48.80 5.27 0.00	48.97 5.21 0.00	47.19 4.48 -1.84	45.08 3.83 -5.15	42.96 4.12 -1.60	43.91 4.37 -0.70	43.53 2.66 -16.70	43.39 3.47 -0.41
RAVENSWOOD_GT3_1 24248	31.59 2.46 0.00	29.22 2.09 0.00	19.70 1.28 0.00	22.48 1.47 0.00	16.58 1.08 0.00	13.31 0.88 0.00	17.46 1.36 0.00	29.73 2.13 -9.94	40.70 2.16 -20.74	43.14 3.91 -8.71	46.34 2.45 -24.01	57.54 2.51 -34.26	49.39 5.03 -3.36	50.82 5.50 -0.03	48.36 5.21 0.00	48.53 5.23 0.00	48.80 5.27 0.00	48.97 5.21 0.00	47.19 4.48 -1.84	45.08 3.83 -5.15	42.96 4.12 -1.60	43.91 4.37 -0.70	43.53 2.66 -16.70	43.39 3.47 -0.41
RAVENSWOOD_GT3_2 24249	31.59 2.46 0.00	29.22 2.09 0.00	19.70 1.28 0.00	22.48 1.47 0.00	16.58 1.08 0.00	13.31 0.88 0.00	17.46 1.36 0.00	29.73 2.13 -9.94	40.70 2.16 -20.74	43.14 3.91 -8.71	46.34 2.45 -24.01	57.54 2.51 -34.26	49.39 5.03 -3.36	50.82 5.50 -0.03	48.36 5.21 0.00	48.53 5.23 0.00	48.80 5.27 0.00	48.97 5.21 0.00	47.19 4.48 -1.84	45.08 3.83 -5.15	42.96 4.12 -1.60	43.91 4.37 -0.70	43.53 2.66 -16.70	43.39 3.47 -0.41
RAVENSWOOD_GT3_3 24250	31.59 2.46 0.00	29.22 2.09 0.00	19.70 1.28 0.00	22.48 1.47 0.00	16.58 1.08 0.00	13.31 0.88 0.00	17.46 1.36 0.00	29.73 2.13 -9.94	40.70 2.16 -20.74	43.14 3.91 -8.71	46.34 2.45 -24.01	57.54 2.51 -34.26	49.39 5.03 -3.36	50.82 5.50 -0.03	48.36 5.21 0.00	48.53 5.23 0.00	48.80 5.27 0.00	48.97 5.21 0.00	47.19 4.48 -1.84	45.08 3.83 -5.15	42.96 4.12 -1.60	43.91 4.37 -0.70	43.53 2.66 -16.70	43.39 3.47 -0.41
RAVENSWOOD_GT3_4 24251	31.59 2.46 0.00	29.22 2.09 0.00	19.70 1.28 0.00	22.48 1.47 0.00	16.58 1.08 0.00	13.31 0.88 0.00	17.46 1.36 0.00	29.73 2.13 -9.94	40.70 2.16 -20.74	43.14 3.91 -8.71	46.34 2.45 -24.01	57.54 2.51 -34.26	49.39 5.03 -3.36	50.82 5.50 -0.03	48.36 5.21 0.00	48.53 5.23 0.00	48.80 5.27 0.00	48.97 5.21 0.00	47.19 4.48 -1.84	45.08 3.83 -5.15	42.96 4.12 -1.60	43.91 4.37 -0.70	43.53 2.66 -16.70	43.39 3.47 -0.41
RAVENSWOOD_GT_1 23729	31.59 2.46 0.00	29.23 2.09 0.00	19.70 1.28 0.00	22.48 1.47 0.00	16.59 1.08 0.00	13.31 0.88 0.00	17.46 1.36 0.00	29.71 2.11 -9.94	40.66 2.12 -20.74	43.06 3.83 -8.71	46.28 2.38 -24.01	57.47 2.44 -34.26	49.24 4.88 -3.36	50.66 5.34 -0.03	48.21 5.06 0.00	48.39 5.09 0.00	48.66 5.14 0.00	48.83 5.07 0.00	47.07 4.36 -1.84	44.98 3.73 -5.15	42.88 4.04 -1.60	43.81 4.27 -0.70	43.50 2.62 -16.70	43.38 3.46 -0.41
RAVENSWOOD_GT_10 24258	31.91 2.79 0.00	29.56 2.42 0.00	19.92 1.50 0.00	22.75 1.74 0.00	16.78 1.28 0.00	13.47 1.04 0.00	17.69 1.59 0.00	29.98 2.38 -9.94	40.96 2.42 -20.74	43.56 4.32 -8.71	46.58 2.68 -24.01	57.78 2.76 -34.26	49.86 5.50 -3.36	51.33 6.01 -0.03	48.80 5.66 0.00	49.04 5.74 0.00	49.26 5.74 0.00	49.43 5.67 0.00	47.56 4.85 -1.84	45.39 4.14 -5.15	43.34 4.50 -1.60	44.18 4.65 -0.70	43.73 2.85 -16.70	43.72 3.80 -0.41
RAVENSWOOD_GT_11 24259	31.91 2.79 0.00	29.56 2.42 0.00	19.92 1.50 0.00	22.75 1.74 0.00	16.78 1.28 0.00	13.47 1.04 0.00	17.69 1.59 0.00	29.98 2.38 -9.94	40.96 2.42 -20.74	43.56 4.32 -8.71	46.58 2.68 -24.01	57.78 2.76 -34.26	49.86 5.50 -3.36	51.33 6.01 -0.03	48.80 5.66 0.00	49.04 5.74 0.00	49.26 5.74 0.00	49.43 5.67 0.00	47.56 4.85 -1.84	45.39 4.14 -5.15	43.34 4.50 -1.60	44.18 4.65 -0.70	43.73 2.85 -16.70	43.72 3.80 -0.41
RAVENSWOOD_GT_4 24252	31.90 2.78 0.00	29.55 2.41 0.00	19.91 1.50 0.00	22.74 1.73 0.00	16.78 1.27 0.00	13.47 1.03 0.00	17.68 1.58 0.00	29.98 2.37 -9.94	40.95 2.41 -20.74	43.55 4.31 -8.71	46.57 2.68 -24.01	57.77 2.75 -34.26	49.85 5.49 -3.36	51.31 6.00 -0.03	48.79 5.64 0.00	49.02 5.73 0.00	49.25 5.72 0.00	49.41 5.65 0.00	47.55 4.84 -1.84	45.38 4.13 -5.15	43.33 4.49 -1.60	44.17 4.64 -0.70	43.73 2.85 -16.70	43.71 3.79 -0.41
RAVENSWOOD_GT_5 24254	31.59 2.46 0.00	29.22 2.09 0.00	19.70 1.28 0.00	22.48 1.47 0.00	16.58 1.08 0.00	13.31 0.88 0.00	17.46 1.36 0.00	29.73 2.13 -9.94	40.70 2.16 -20.74	43.14 3.91 -8.71	46.34 2.45 -24.01	57.54 2.51 -34.26	49.39 5.03 -3.36	50.82 5.50 -0.03	48.36 5.21 0.00	48.53 5.23 0.00	48.80 5.27 0.00	48.97 5.21 0.00	47.19 4.48 -1.84	45.08 3.83 -5.15	42.96 4.12 -1.60	43.91 4.37 -0.70	43.53 2.66 -16.70	43.39 3.47 -0.41
RAVENSWOOD_GT_6 24253	31.90 2.78 0.00	29.55 2.41 0.00	19.91 1.50 0.00	22.74 1.73 0.00	16.78 1.27 0.00	13.47 1.03 0.00	17.68 1.58 0.00	29.98 2.37 -9.94	40.95 2.41 -20.74	43.55 4.31 -8.71	46.57 2.68 -24.01	57.77 2.75 -34.26	49.85 5.49 -3.36	51.31 6.00 -0.03	48.79 5.64 0.00	49.02 5.73 0.00	49.25 5.72 0.00	49.41 5.65 0.00	47.55 4.84 -1.84	45.38 4.13 -5.15	43.33 4.49 -1.60	44.17 4.64 -0.70	43.73 2.85 -16.70	43.71 3.79 -0.41
RAVENSWOOD_GT_7 24255	31.59 2.46 0.00	29.22 2.09 0.00	19.70 1.28 0.00	22.48 1.47 0.00	16.58 1.08 0.00	13.31 0.88 0.00	17.46 1.36 0.00	29.73 2.13 -9.94	40.70 2.16 -20.74	43.14 3.91 -8.71	46.34 2.45 -24.01	57.54 2.51 -34.26	49.39 5.03 -3.36	50.82 5.50 -0.03	48.36 5.21 0.00	48.53 5.23 0.00	48.80 5.27 0.00	48.97 5.21 0.00	47.19 4.48 -1.84	45.08 3.83 -5.15	42.96 4.12 -1.60	43.91 4.37 -0.70	43.53 2.66 -16.70	43.39 3.47 -0.41
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	31.91 2.79 0.00	29.56 2.42 0.00	19.92 1.50 0.00	22.75 1.74 0.00	16.78 1.28 0.00	13.47 1.04 0.00	17.69 1.59 0.00	29.98 2.38 -9.94	40.96 2.42 -20.74	43.56 4.32 -8.71	46.58 2.68 -24.01	57.78 2.76 -34.26	49.86 5.50 -3.36	51.33 6.01 -0.03	48.80 5.66 0.00	49.04 5.74 0.00	49.26 5.74 0.00	49.43 5.67 0.00	47.56 4.85 -1.84	45.39 4.14 -5.15	43.34 4.50 -1.60	44.18 4.65 -0.70	43.73 2.85 -16.70	43.72 3.80 -0.41
RAVENSWOOD_GT_9 24257	31.91 2.79 0.00	29.56 2.42 0.00	19.92 1.50 0.00	22.75 1.74 0.00	16.78 1.28 0.00	13.47 1.04 0.00	17.69 1.59 0.00	29.98 2.38 -9.94	40.96 2.42 -20.74	43.56 4.32 -8.71	46.58 2.68 -24.01	57.78 2.76 -34.26	49.86 5.50 -3.36	51.33 6.01 -0.03	48.80 5.66 0.00	49.04 5.74 0.00	49.26 5.74 0.00	49.43 5.67 0.00	47.56 4.85 -1.84	45.39 4.14 -5.15	43.34 4.50 -1.60	44.18 4.65 -0.70	43.73 2.85 -16.70	43.72 3.80 -0.41

RAVENSWOOD___1 23533	31.84 2.72 0.00	29.53 2.39 0.00	19.90 1.48 0.00	22.72 1.72 0.00	16.76 1.26 0.00	13.45 1.02 0.00	17.67 1.57 0.00	29.91 2.31 -9.94	40.87 2.33 -20.74	43.39 4.16 -8.71	46.44 2.55 -24.01	57.64 2.61 -34.26	49.58 5.21 -3.36	51.01 5.69 -0.03	48.50 5.35 0.00	48.74 5.44 0.00	48.97 5.44 0.00	49.13 5.37 0.00	47.28 4.57 -1.84	45.15 3.90 -5.15	43.12 4.29 -1.60	43.92 4.39 -0.70	43.56 2.68 -16.70	43.46 3.54 -0.41
RAVENSWOOD___2 23534	31.87 2.75 0.00	29.53 2.39 0.00	19.90 1.48 0.00	22.73 1.72 0.00	16.77 1.26 0.00	13.46 1.03 0.00	17.67 1.58 0.00	29.95 2.35 -9.94	40.89 2.35 -20.74	43.42 4.18 -8.71	46.47 2.57 -24.01	57.65 2.63 -34.26	49.59 5.23 -3.36	51.03 5.71 -0.03	48.52 5.37 0.00	48.96 5.67 0.00	49.27 5.74 0.00	49.43 5.67 0.00	47.56 4.85 -1.84	45.39 4.14 -5.15	43.34 4.51 -1.60	44.18 4.65 -0.70	43.73 2.85 -16.70	43.72 3.80 -0.41
RAVENSWOOD___3 23535	31.59 2.46 0.00	29.23 2.09 0.00	19.70 1.28 0.00	22.48 1.47 0.00	16.59 1.08 0.00	13.31 0.88 0.00	17.46 1.36 0.00	29.71 2.11 -9.94	40.66 2.12 -20.74	43.06 3.83 -8.71	46.28 2.38 -24.01	57.47 2.44 -34.26	49.24 4.88 -3.36	50.66 5.34 -0.03	48.21 5.06 0.00	48.39 5.09 0.00	48.66 5.14 0.00	48.83 5.07 0.00	47.07 4.36 -1.84	44.98 3.73 -5.15	42.88 4.04 -1.60	43.81 4.27 -0.70	43.50 2.62 -16.70	43.38 3.46 -0.41
RAVNSWD 8-11____ 23667	31.91 2.79 0.00	29.56 2.42 0.00	19.92 1.50 0.00	22.75 1.74 0.00	16.78 1.28 0.00	13.47 1.04 0.00	17.69 1.59 0.00	29.98 2.38 -9.94	40.96 2.42 -20.74	43.56 4.32 -8.71	46.58 2.68 -24.01	57.78 2.76 -34.26	49.86 5.50 -3.36	51.33 6.01 -0.03	48.80 5.66 0.00	49.04 5.74 0.00	49.26 5.74 0.00	49.43 5.67 0.00	47.56 4.85 -1.84	45.39 4.14 -5.15	43.34 4.50 -1.60	44.18 4.65 -0.70	43.73 2.85 -16.70	43.72 3.80 -0.41
RENSSELAER___COGEN 23796	30.89 1.76 0.00	28.95 1.81 0.00	19.58 1.16 0.00	22.20 1.19 0.00	16.42 0.92 0.00	13.13 0.69 0.00	16.85 0.75 0.00	31.00 0.42 -12.92	45.29 0.55 -26.95	42.62 0.79 -11.31	51.63 0.56 -31.18	65.76 0.50 -44.49	46.18 0.81 -4.36	46.02 0.70 -0.04	43.52 0.37 0.00	43.81 0.51 0.00	43.98 0.45 0.00	44.19 0.43 0.00	43.80 0.54 -2.39	43.21 0.42 -6.69	39.82 0.51 -2.08	40.44 0.73 -0.88	45.76 0.55 -21.03	41.97 1.94 -0.51
ROCHESTER_9_IC 23652	28.77 -0.36 0.00	26.73 -0.41 0.00	18.16 -0.26 0.00	20.77 -0.24 0.00	15.39 -0.11 0.00	12.33 -0.11 0.00	15.92 -0.17 0.00	18.09 -0.73 -1.16	19.57 -0.64 -2.42	30.45 -1.08 -1.01	22.08 -0.60 -2.80	24.11 -0.64 -3.99	40.13 -1.26 -0.39	44.00 -1.29 0.00	41.95 -1.19 0.00	42.06 -1.24 0.00	42.26 -1.27 0.00	42.40 -1.36 0.00	39.80 -1.29 -0.21	35.51 -1.19 -0.60	36.23 -1.19 -0.19	37.46 -1.46 -0.08	25.12 -0.97 -1.91	38.69 -0.87 -0.05
ROSETON___1 23587	30.65 1.53 0.00	28.43 1.29 0.00	19.22 0.80 0.00	21.92 0.91 0.00	16.18 0.68 0.00	12.96 0.52 0.00	16.89 0.79 0.00	28.89 1.34 -9.88	39.78 1.36 -20.62	41.70 2.52 -8.66	45.32 1.57 -23.87	56.50 1.68 -34.06	47.72 3.37 -3.34	48.96 3.64 -0.03	46.61 3.46 0.00	46.75 3.45 0.00	47.02 3.50 0.00	47.28 3.52 0.00	45.68 2.98 -1.83	43.77 2.56 -5.12	41.60 2.78 -1.59	42.44 2.91 -0.69	42.51 1.78 -16.55	42.13 2.21 -0.40
ROSETON___2 23588	30.63 1.51 0.00	28.40 1.27 0.00	19.20 0.78 0.00	21.90 0.89 0.00	16.17 0.66 0.00	12.95 0.51 0.00	16.87 0.77 0.00	28.88 1.33 -9.88	39.77 1.35 -20.62	41.69 2.51 -8.66	45.32 1.57 -23.87	56.49 1.67 -34.06	47.70 3.36 -3.34	48.93 3.62 -0.03	46.59 3.44 0.00	46.73 3.43 0.00	47.00 3.48 0.00	47.26 3.50 0.00	45.68 2.98 -1.83	43.77 2.56 -5.12	41.60 2.77 -1.59	42.44 2.91 -0.69	42.51 1.78 -16.55	42.13 2.21 -0.40
RUSSELL___STATION 23914	28.29 -0.83 0.00	26.16 -0.97 0.00	17.77 -0.65 0.00	20.39 -0.62 0.00	15.18 -0.32 0.00	12.06 -0.37 0.00	15.56 -0.54 0.00	17.75 -1.07 -1.16	19.25 -0.97 -2.42	29.93 -1.61 -1.02	21.76 -0.92 -2.80	23.79 -0.97 -3.99	39.50 -1.89 -0.39	43.31 -1.97 0.00	41.31 -1.83 0.00	41.41 -1.89 0.00	41.63 -1.89 0.00	41.75 -2.01 0.00	39.15 -1.93 -0.21	34.90 -1.80 -0.60	35.57 -1.85 -0.19	36.80 -2.11 -0.08	24.69 -1.40 -1.91	38.01 -1.55 -0.05
S SALMON___HYD 24043	28.62 -0.51 0.00	26.62 -0.52 0.00	18.07 -0.35 0.00	20.62 -0.39 0.00	15.21 -0.29 0.00	12.22 -0.22 0.00	15.79 -0.31 0.00	17.67 -0.61 -0.62	18.49 -0.60 -1.29	29.99 -1.08 -0.54	20.60 -0.79 -1.50	22.05 -0.86 -2.14	39.56 -1.66 -0.21	43.48 -1.81 0.00	41.34 -1.80 0.00	41.42 -1.88 0.00	41.70 -1.82 0.00	41.91 -1.85 0.00	39.23 -1.76 -0.11	34.80 -1.62 -0.32	35.74 -1.60 -0.10	37.11 -1.77 -0.04	24.05 -1.14 -1.01	38.15 -1.39 -0.03
SELKIRK___II 23799	30.34 1.21 0.00	28.41 1.27 0.00	19.21 0.79 0.00	21.79 0.79 0.00	16.11 0.61 0.00	12.89 0.45 0.00	16.56 0.46 0.00	30.62 0.14 -12.82	44.80 0.25 -26.75	42.06 0.32 -11.21	50.96 0.25 -30.83	64.95 0.20 -43.98	45.54 0.22 -4.31	45.36 0.03 -0.04	42.90 -0.25 0.00	43.15 -0.15 0.00	43.35 -0.18 0.00	43.56 -0.20 0.00	43.15 -0.10 -2.37	42.59 -0.15 -6.64	39.24 -0.06 -2.06	39.76 0.05 -0.88	45.24 0.12 -20.95	41.14 1.12 -0.51
SELKIRK___I 23801	30.52 1.39 0.00	28.54 1.40 0.00	19.29 0.87 0.00	21.90 0.89 0.00	16.19 0.69 0.00	12.94 0.51 0.00	16.60 0.51 0.00	30.64 0.21 -12.78	44.77 0.32 -26.65	42.20 0.48 -11.19	51.09 0.35 -30.86	65.11 0.31 -44.04	45.79 0.47 -4.32	45.63 0.30 -0.04	43.15 0.01 0.00	43.39 0.09 0.00	43.61 0.08 0.00	43.82 0.06 0.00	43.31 0.07 -2.37	42.71 -0.01 -6.62	39.41 0.12 -2.06	39.93 0.22 -0.87	45.27 0.22 -20.87	41.21 1.18 -0.51
SENECA OSWGO___HYD 24041	28.27 -0.86 0.00	26.31 -0.83 0.00	17.87 -0.55 0.00	20.40 -0.61 0.00	15.05 -0.45 0.00	12.08 -0.36 0.00	15.60 -0.49 0.00	17.63 -0.79 -0.76	18.58 -0.81 -1.59	29.80 -1.40 -0.67	20.83 -0.90 -1.84	22.44 -0.94 -2.62	39.43 -1.83 -0.26	43.27 -2.02 0.00	41.20 -1.94 0.00	41.35 -1.95 0.00	41.61 -1.92 0.00	41.80 -1.96 0.00	39.18 -1.83 -0.14	34.82 -1.65 -0.38	35.63 -1.72 -0.12	37.06 -1.82 -0.05	24.21 -1.17 -1.21	37.88 -1.66 -0.03
SENECA___ENERGY 23797	28.17 -0.96 0.00	26.09 -1.04 0.00	17.81 -0.61 0.00	20.44 -0.57 0.00	15.01 -0.49 0.00	12.06 -0.38 0.00	15.68 -0.42 0.00	18.35 -0.46 -1.15	19.72 -0.47 -2.39	30.59 -0.94 -1.01	22.04 -0.62 -2.77	24.12 -0.60 -3.96	40.16 -1.23 -0.39	43.99 -1.29 0.00	42.07 -1.07 0.00	42.22 -1.08 0.00	42.46 -1.06 0.00	42.67 -1.09 0.00	39.96 -1.13 -0.21	35.67 -1.02 -0.59	36.40 -1.01 -0.18	37.73 -1.18 -0.08	25.25 -0.82 -1.89	38.11 -1.45 -0.05
SHOEMAKER___GT 23640	30.42 1.29 0.00	28.18 1.04 0.00	19.05 0.63 0.00	21.74 0.74 0.00	16.04 0.54 0.00	12.86 0.43 0.00	16.79 0.69 0.00	28.59 1.26 -9.67	39.22 1.25 -20.17	41.29 2.30 -8.47	44.68 1.45 -23.35	55.63 1.55 -33.31	47.39 3.11 -3.27	48.73 3.42 -0.03	46.38 3.24 0.00	46.51 3.21 0.00	46.76 3.23 0.00	46.99 3.23 0.00	45.43 2.78 -1.79	43.51 2.40 -5.01	41.37 2.58 -1.56	42.27 2.75 -0.68	42.03 1.66 -16.20	41.85 1.94 -0.39
SHOREHAM_IC_1 23715	34.12 2.66 -2.33	29.47 2.33 0.00	24.40 1.50 -4.48	28.35 1.69 -5.66	17.79 1.24 -1.05	38.99 1.01 -25.55	24.39 1.46 -6.83	37.15 2.21 -17.28	41.39 2.18 -21.41	78.40 3.63 -44.25	92.78 2.38 -70.51	93.14 2.33 -70.05	93.01 4.63 -47.38	94.20 4.77 -44.15	80.55 4.20 -33.20	81.30 3.79 -34.21	118.36 3.87 -70.96	158.71 3.87 -111.08	168.24 3.15 -124.22	94.78 2.55 -56.14	162.90 3.05 -122.62	145.16 3.49 -102.84	171.53 2.20 -145.15	94.28 3.54 -51.22

SHOREHAM_IC_2 23716	34.12 2.66 -2.33	29.47 2.33 0.00	24.40 1.50 -4.48	28.35 1.69 -5.66	17.79 1.24 -1.05	38.99 1.01 -25.55	24.39 1.46 -6.83	37.15 2.21 -17.28	41.39 2.18 -21.41	78.40 3.63 -44.25	92.78 2.38 -70.51	93.14 2.33 -70.05	93.01 4.63 -47.38	94.20 4.77 -44.15	80.55 4.20 -33.20	81.30 3.79 -34.21	118.36 3.87 -70.96	158.71 3.87 -111.08	168.24 3.15 -124.22	94.78 2.55 -56.14	162.90 3.05 -122.62	145.16 3.49 -102.84	171.53 2.20 -145.15	94.28 3.54 -51.22
SITHE___BATAVIA 24024	28.82 -0.31 0.00	26.74 -0.40 0.00	18.18 -0.24 0.00	20.84 -0.16 0.00	15.38 -0.12 0.00	12.40 -0.03 0.00	16.13 0.03 0.00	19.01 0.00 -1.35	20.42 -0.20 -2.83	31.44 -0.28 -1.19	23.01 -0.15 -3.27	25.26 -0.17 -4.67	41.23 -0.23 -0.46	45.32 0.03 0.00	43.50 0.35 0.00	43.51 0.22 0.00	43.65 0.13 0.00	43.78 0.02 0.00	40.96 -0.17 -0.25	36.65 -0.15 -0.70	37.33 -0.12 -0.22	38.67 -0.26 -0.09	26.08 -0.33 -2.23	39.20 -0.36 -0.05
SITHE___INDEPEND 23800	27.95 -1.18 0.00	26.02 -1.12 0.00	17.67 -0.75 0.00	20.18 -0.83 0.00	14.89 -0.61 0.00	11.95 -0.49 0.00	15.46 -0.64 0.00	17.58 -0.70 -0.62	18.36 -0.73 -1.28	29.82 -1.24 -0.54	20.56 -0.81 -1.48	22.05 -0.84 -2.12	39.57 -1.64 -0.21	43.49 -1.80 0.00	41.48 -1.67 0.00	41.63 -1.67 0.00	41.86 -1.67 0.00	42.06 -1.70 0.00	39.41 -1.58 -0.11	35.02 -1.39 -0.32	35.87 -1.47 -0.10	37.32 -1.56 -0.04	24.19 -0.99 -1.01	37.85 -1.69 -0.02
SITHE___MASSENA 23902	29.16 0.03 0.00	27.18 0.04 0.00	18.48 0.06 0.00	21.08 0.07 0.00	15.53 0.03 0.00	12.50 0.06 0.00	16.24 0.14 0.00	17.27 -0.29 0.10	17.30 -0.29 0.21	29.88 -0.55 0.09	19.29 -0.35 0.25	20.06 -0.35 0.35	40.20 -0.77 0.03	44.47 -0.82 0.00	42.37 -0.78 0.00	42.47 -0.83 0.00	42.73 -0.80 0.00	42.96 -0.80 0.00	40.09 -0.76 0.02	35.49 -0.56 0.06	36.75 -0.47 0.02	38.27 -0.56 0.01	23.69 -0.29 0.20	39.39 -0.12 0.00
SITHE___OGDNSBRG 24021	30.38 1.25 0.00	28.31 1.17 0.00	19.24 0.82 0.00	21.93 0.93 0.00	16.16 0.66 0.00	13.02 0.58 0.00	16.91 0.81 0.00	17.67 0.08 0.07	17.77 0.12 0.15	30.21 -0.25 0.06	19.59 -0.13 0.17	20.40 -0.12 0.24	39.74 -1.24 0.02	43.33 -1.95 0.00	41.22 -1.93 0.00	41.30 -2.00 0.00	41.62 -1.91 0.00	41.81 -1.95 0.00	39.08 -1.78 0.01	35.14 -0.92 0.04	36.57 -0.65 0.01	37.67 -1.16 0.01	24.08 0.02 0.12	40.66 1.15 0.00
SITHE___STERLING 23777	29.70 0.57 0.00	27.63 0.50 0.00	18.75 0.33 0.00	21.38 0.38 0.00	15.78 0.28 0.00	12.67 0.23 0.00	16.37 0.27 0.00	18.06 0.14 -0.26	18.45 0.11 -0.54	30.72 -0.03 -0.23	20.51 0.00 -0.63	21.67 0.01 -0.89	41.13 0.04 -0.09	45.35 0.06 0.00	43.13 -0.02 0.00	43.27 -0.02 0.00	43.56 0.03 0.00	43.78 0.02 0.00	40.91 -0.01 -0.05	36.16 -0.08 -0.14	37.24 -0.03 -0.04	38.75 -0.10 -0.02	24.50 -0.07 -0.40	39.86 0.34 -0.01
SOUTH CAIRO___GT 23612	30.26 1.13 0.00	28.24 1.11 0.00	19.17 0.75 0.00	21.82 0.82 0.00	16.13 0.63 0.00	12.90 0.47 0.00	16.60 0.50 0.00	29.79 0.76 -11.37	42.34 0.82 -23.72	41.85 1.37 -9.95	48.21 0.93 -27.40	60.87 1.01 -39.09	46.88 2.04 -3.84	47.64 2.32 -0.04	45.44 2.29 0.00	45.67 2.37 0.00	45.89 2.37 0.00	46.19 2.43 0.00	45.36 2.38 -2.10	44.05 2.06 -5.89	40.98 1.92 -1.83	41.73 2.11 -0.78	44.24 1.28 -18.78	41.87 1.90 -0.46
SOUTH HAMPTN___IC 23720	34.12 2.66 -2.33	29.47 2.33 0.00	24.40 1.50 -4.48	28.35 1.69 -5.66	17.79 1.24 -1.05	38.99 1.01 -25.55	24.39 1.46 -6.83	37.15 2.21 -17.28	41.39 2.18 -21.41	78.40 3.63 -44.25	92.78 2.38 -70.51	93.14 2.33 -70.05	93.01 4.63 -47.38	94.20 4.77 -44.15	80.55 4.20 -33.20	81.30 3.79 -34.21	118.36 3.87 -70.96	158.71 3.87 -111.08	168.24 3.15 -124.22	94.78 2.55 -56.14	162.90 3.05 -122.62	145.16 3.49 -102.84	171.53 2.20 -145.15	94.28 3.54 -51.22
SOUTHOLD___IC 23719	34.12 2.66 -2.33	29.47 2.33 0.00	24.40 1.50 -4.48	28.35 1.69 -5.66	17.79 1.24 -1.05	38.99 1.01 -25.55	24.39 1.46 -6.83	37.15 2.21 -17.28	41.39 2.18 -21.41	78.40 3.63 -44.25	92.78 2.38 -70.51	93.14 2.33 -70.05	93.01 4.63 -47.38	94.20 4.77 -44.15	80.55 4.20 -33.20	81.30 3.79 -34.21	118.36 3.87 -70.96	158.71 3.87 -111.08	168.24 3.15 -124.22	94.78 2.55 -56.14	162.90 3.05 -122.62	145.16 3.49 -102.84	171.53 2.20 -145.15	94.28 3.54 -51.22
ST LAWRENCE___ 23600	28.86 -0.27 0.00	26.90 -0.24 0.00	18.29 -0.13 0.00	20.87 -0.14 0.00	15.38 -0.12 0.00	12.37 -0.07 0.00	16.06 -0.03 0.00	17.23 -0.31 0.12	17.23 -0.32 0.25	29.83 -0.59 0.10	19.23 -0.37 0.29	19.97 -0.39 0.41	40.16 -0.80 0.04	44.46 -0.82 0.00	42.39 -0.76 0.00	42.50 -0.80 0.00	42.73 -0.79 0.00	42.97 -0.79 0.00	40.11 -0.74 0.02	35.46 -0.57 0.06	36.70 -0.51 0.02	38.25 -0.58 0.01	23.64 -0.32 0.22	39.22 -0.29 0.00
STATION 5_MISC_HYD 23604	29.26 0.13 0.00	27.07 -0.07 0.00	18.32 -0.10 0.00	20.95 -0.06 0.00	15.59 0.08 0.00	12.49 0.06 0.00	16.23 0.13 0.00	18.66 -0.15 -1.15	20.30 0.10 -2.39	31.93 0.40 -1.00	23.14 0.49 -2.77	25.32 0.60 -3.95	42.67 1.28 -0.39	46.87 1.58 0.00	44.75 1.60 0.00	44.90 1.60 0.00	45.11 1.58 0.00	45.14 1.38 0.00	42.24 1.16 -0.21	37.48 0.79 -0.59	38.27 0.85 -0.18	39.61 0.70 -0.08	26.27 0.20 -1.89	40.31 0.76 -0.05
STURGEON_POOL_HYD 23609	30.49 1.36 0.00	28.47 1.33 0.00	19.27 0.85 0.00	21.96 0.96 0.00	16.22 0.72 0.00	12.98 0.54 0.00	16.89 0.79 0.00	29.72 1.43 -10.64	41.49 1.50 -22.19	42.61 2.77 -9.31	47.32 1.77 -25.66	59.05 1.66 -36.62	47.86 3.27 -3.59	48.86 3.54 -0.04	46.53 3.38 0.00	46.68 3.38 0.00	46.91 3.38 0.00	47.17 3.41 0.00	45.81 2.97 -1.97	44.15 2.55 -5.51	42.13 3.18 -1.71	42.91 3.33 -0.74	43.87 2.03 -17.67	42.59 2.65 -0.43
SYRACUSE___POWER 24017	28.50 -0.62 0.00	26.50 -0.64 0.00	18.00 -0.42 0.00	20.56 -0.45 0.00	15.16 -0.34 0.00	12.18 -0.26 0.00	15.73 -0.36 0.00	18.05 -0.46 -0.85	19.07 -0.50 -1.77	30.41 -0.86 -0.74	21.39 -0.54 -2.05	23.14 -0.55 -2.92	40.27 -1.02 -0.29	44.18 -1.11 0.00	42.11 -1.04 0.00	42.25 -1.05 0.00	42.51 -1.02 0.00	42.72 -1.04 0.00	40.03 -1.00 -0.16	35.62 -0.91 -0.44	36.45 -0.92 -0.14	37.85 -1.04 -0.06	24.89 -0.70 -1.41	38.44 -1.11 -0.03
Stony___Brook 24151	34.10 2.65 -2.33	29.48 2.34 0.00	24.43 1.53 -4.48	28.39 1.72 -5.66	17.82 1.27 -1.05	39.01 1.03 -25.55	24.41 1.48 -6.83	37.07 2.13 -17.28	41.25 2.03 -21.41	78.16 3.39 -44.25	92.63 2.23 -70.51	93.04 2.23 -70.05	92.83 4.45 -47.38	94.00 4.57 -44.15	80.35 4.00 -33.20	81.17 3.67 -34.21	118.26 3.77 -70.96	158.60 3.77 -111.08	168.15 3.05 -124.22	94.70 2.46 -56.14	162.80 2.95 -122.62	145.03 3.36 -102.84	171.38 2.05 -145.15	93.91 3.17 -51.22
UPPER HUDSON___HYD 24058	30.62 1.49 0.00	28.76 1.62 0.00	19.44 1.02 0.00	21.96 0.95 0.00	16.28 0.78 0.00	13.01 0.58 0.00	16.55 0.45 0.00	31.54 0.28 -13.60	46.75 0.58 -28.37	43.26 0.82 -11.92	53.48 0.75 -32.84	68.35 0.72 -46.86	46.42 0.82 -4.60	46.13 0.80 -0.05	43.95 0.81 0.00	44.66 1.36 0.00	44.56 1.04 0.00	44.83 1.07 0.00	45.11 1.72 -2.52	44.48 1.35 -7.04	40.53 1.11 -2.19	40.94 1.19 -0.91	46.75 0.70 -21.87	42.39 2.35 -0.53
UPPER RAQUET___HYD 24056	29.37 0.24 0.00	27.36 0.23 0.00	18.59 0.17 0.00	21.17 0.16 0.00	15.60 0.10 0.00	12.57 0.14 0.00	16.35 0.25 0.00	17.12 -0.50 0.04	17.26 -0.46 0.08	29.65 -0.84 0.03	19.18 -0.62 0.09	20.07 -0.56 0.13	39.85 -1.14 0.01	44.09 -1.19 0.00	42.00 -1.15 0.00	42.03 -1.27 0.00	42.31 -1.22 0.00	42.54 -1.22 0.00	39.69 -1.18 0.01	35.15 -0.93 0.02	36.43 -0.80 0.01	37.89 -0.94 0.00	23.52 -0.59 0.07	39.19 -0.32 0.00

US___GYPSUM 23809	28.49 -0.64 0.00	26.44 -0.69 0.00	18.00 -0.42 0.00	20.66 -0.35 0.00	15.24 -0.26 0.00	12.30 -0.13 0.00	16.00 -0.10 0.00	18.91 -0.14 -1.39	20.39 -0.32 -2.90	31.26 -0.49 -1.22	22.94 -0.31 -3.36	25.22 -0.34 -4.80	40.90 -0.57 -0.47	44.96 -0.33 0.00	43.20 0.05 0.00	43.19 -0.11 0.00	43.32 -0.20 0.00	43.49 -0.27 0.00	40.72 -0.41 -0.26	36.51 -0.31 -0.72	37.14 -0.32 -0.22	38.42 -0.51 -0.10	26.04 -0.45 -2.32	38.79 -0.78 -0.06
VISCHER___FERRY HYD 24020	30.90 1.77 0.00	29.03 1.89 0.00	19.63 1.21 0.00	22.23 1.22 0.00	16.46 0.95 0.00	13.16 0.72 0.00	16.84 0.74 0.00	31.25 0.45 -13.14	45.84 0.62 -27.42	42.91 0.88 -11.51	52.27 0.66 -31.73	66.63 0.59 -45.27	46.39 0.94 -4.44	46.19 0.87 -0.04	43.68 0.53 0.00	44.03 0.74 0.00	44.14 0.62 0.00	44.34 0.58 0.00	44.24 0.94 -2.43	43.67 0.77 -6.81	40.07 0.72 -2.11	40.63 0.90 -0.89	46.08 0.65 -21.26	42.18 2.15 -0.52
WADING RIVER_1-3_GRP5 24038	34.15 2.69 -2.33	29.50 2.36 0.00	24.43 1.53 -4.48	28.38 1.71 -5.66	17.81 1.26 -1.05	39.01 1.03 -25.55	24.41 1.48 -6.83	37.17 2.23 -17.28	41.41 2.20 -21.41	78.43 3.66 -44.25	92.79 2.40 -70.51	93.00 2.18 -70.05	92.64 4.26 -47.38	93.81 4.37 -44.15	80.19 3.84 -33.20	80.61 3.10 -34.21	117.58 3.09 -70.96	157.93 3.10 -111.08	167.53 2.43 -124.22	94.15 1.91 -56.14	162.19 2.34 -122.62	144.51 2.83 -102.84	171.31 1.99 -145.15	94.32 3.58 -51.22
WADING RIVER_IC_1 23522	34.15 2.69 -2.33	29.50 2.36 0.00	24.43 1.53 -4.48	28.38 1.71 -5.66	17.81 1.26 -1.05	39.01 1.03 -25.55	24.41 1.48 -6.83	37.17 2.23 -17.28	41.41 2.20 -21.41	78.43 3.66 -44.25	92.79 2.40 -70.51	93.00 2.18 -70.05	92.64 4.26 -47.38	93.81 4.37 -44.15	80.19 3.84 -33.20	80.61 3.10 -34.21	117.58 3.09 -70.96	157.93 3.10 -111.08	167.53 2.43 -124.22	94.15 1.91 -56.14	162.19 2.34 -122.62	144.51 2.83 -102.84	171.31 1.99 -145.15	94.32 3.58 -51.22
WADING RIVER_IC_2 23547	34.15 2.69 -2.33	29.50 2.36 0.00	24.43 1.53 -4.48	28.38 1.71 -5.66	17.81 1.26 -1.05	39.01 1.03 -25.55	24.41 1.48 -6.83	37.17 2.23 -17.28	41.41 2.20 -21.41	78.43 3.66 -44.25	92.79 2.40 -70.51	93.00 2.18 -70.05	92.64 4.26 -47.38	93.81 4.37 -44.15	80.19 3.84 -33.20	80.61 3.10 -34.21	117.58 3.09 -70.96	157.93 3.10 -111.08	167.53 2.43 -124.22	94.15 1.91 -56.14	162.19 2.34 -122.62	144.51 2.83 -102.84	171.31 1.99 -145.15	94.32 3.58 -51.22
WADING RIVER_IC_3 23601	34.15 2.69 -2.33	29.50 2.36 0.00	24.42 1.52 -4.48	28.38 1.71 -5.66	17.81 1.26 -1.05	39.01 1.03 -25.55	24.41 1.48 -6.83	37.17 2.23 -17.28	41.41 2.20 -21.41	78.34 3.57 -44.25	92.72 2.32 -70.51	93.08 2.27 -70.05	92.90 4.52 -47.38	94.10 4.67 -44.15	80.47 4.12 -33.20	81.22 3.71 -34.21	118.28 3.79 -70.96	158.63 3.79 -111.08	168.17 3.08 -124.22	94.72 2.49 -56.14	162.82 2.97 -122.62	145.06 3.39 -102.84	171.48 2.16 -145.15	94.32 3.58 -51.22
WALDEN___HYDRO 24148	30.55 1.42 0.00	28.31 1.17 0.00	19.16 0.74 0.00	21.84 0.84 0.00	16.12 0.62 0.00	12.91 0.47 0.00	16.84 0.74 0.00	28.84 1.30 -9.89	39.75 1.33 -20.62	41.66 2.48 -8.66	45.32 1.57 -23.87	56.50 1.68 -34.06	47.73 3.39 -3.34	48.99 3.68 -0.03	46.66 3.51 0.00	46.79 3.50 0.00	47.07 3.54 0.00	47.31 3.55 0.00	45.74 3.04 -1.83	43.84 2.62 -5.12	41.65 2.83 -1.59	42.50 2.97 -0.69	42.47 1.79 -16.50	42.08 2.17 -0.40
WATERSIDE___6 8 9 23538	31.91 2.78 0.00	29.56 2.42 0.00	19.92 1.50 0.00	22.75 1.74 0.00	16.78 1.28 0.00	13.47 1.03 0.00	17.68 1.58 0.00	29.96 2.36 -9.94	40.94 2.39 -20.74	43.52 4.28 -8.71	46.55 2.66 -24.01	57.75 2.72 -34.26	49.78 5.41 -3.36	51.24 5.92 -0.03	48.72 5.58 0.00	48.96 5.66 0.00	49.18 5.66 0.00	49.35 5.59 0.00	47.51 4.80 -1.84	45.35 4.10 -5.15	43.32 4.49 -1.60	44.15 4.62 -0.70	43.72 2.84 -16.70	43.71 3.79 -0.41
WATERTOWN___HYD 23805	29.12 -0.01 0.00	27.07 -0.06 0.00	18.36 -0.06 0.00	20.91 -0.09 0.00	15.43 -0.07 0.00	12.42 -0.02 0.00	16.03 -0.07 0.00	17.29 -0.71 -0.33	17.88 -0.62 -0.70	29.58 -1.24 -0.29	19.56 -1.14 -0.81	20.65 -1.27 -1.16	38.66 -2.46 -0.11	42.63 -2.65 0.00	40.35 -2.79 0.00	40.24 -3.06 0.00	40.58 -2.95 0.00	40.79 -2.97 0.00	38.09 -2.85 -0.06	33.62 -2.65 -0.17	34.72 -2.57 -0.05	36.03 -2.82 -0.02	22.92 -1.81 -0.55	38.03 -1.50 -0.01
WEST BABYLON___IC 23714	34.35 2.89 -2.33	29.58 2.44 0.00	24.43 1.53 -4.48	28.39 1.73 -5.66	17.82 1.27 -1.05	39.02 1.03 -25.55	24.44 1.51 -6.83	37.21 2.27 -17.28	41.54 2.32 -21.41	78.89 4.12 -44.25	92.94 2.54 -70.51	93.48 2.66 -70.05	93.74 5.36 -47.38	95.36 5.93 -44.15	81.99 5.64 -33.20	83.09 5.58 -34.21	120.18 5.70 -70.96	160.47 5.64 -111.08	169.99 4.90 -124.22	96.45 4.21 -56.14	164.27 4.42 -122.62	146.37 4.70 -102.84	172.10 2.78 -145.15	94.64 3.91 -51.22
WEST CANADA___HYD 24049	29.32 0.20 0.00	27.33 0.19 0.00	18.54 0.12 0.00	21.13 0.13 0.00	15.60 0.10 0.00	12.50 0.07 0.00	16.18 0.08 0.00	17.58 0.16 0.24	17.48 0.18 0.50	30.61 0.30 0.21	19.50 0.19 0.58	20.13 0.19 0.83	41.30 0.38 0.08	45.69 0.41 0.00	43.52 0.37 0.00	43.68 0.39 0.00	43.90 0.38 0.00	44.14 0.38 0.00	41.20 0.38 0.04	36.29 0.32 0.12	37.51 0.32 0.04	39.16 0.34 0.02	23.98 0.22 0.41	39.80 0.30 0.01
WESTERN_NY_WIND 24143	28.82 -0.31 0.00	26.74 -0.40 0.00	18.18 -0.24 0.00	20.84 -0.16 0.00	15.38 -0.12 0.00	12.40 -0.03 0.00	16.13 0.03 0.00	19.03 0.00 -1.37	20.46 -0.20 -2.86	31.45 -0.28 -1.20	23.05 -0.15 -3.31	25.33 -0.17 -4.73	41.24 -0.23 -0.46	45.32 0.03 0.00	43.50 0.35 0.00	43.51 0.22 0.00	43.65 0.13 0.00	43.78 0.02 0.00	40.96 -0.17 -0.25	36.66 -0.15 -0.71	37.33 -0.12 -0.22	38.67 -0.26 -0.10	26.10 -0.33 -2.25	39.20 -0.36 -0.06
YORK___WARBASSE 23770	32.07 2.95 0.00	29.68 2.54 0.00	20.00 1.58 0.00	22.83 1.82 0.00	16.84 1.34 0.00	13.53 1.09 0.00	17.77 1.67 0.00	30.12 2.51 -9.94	41.10 2.56 -20.74	43.82 4.59 -8.71	46.76 2.87 -24.01	57.97 2.94 -34.26	50.25 5.88 -3.36	51.76 6.45 -0.03	49.15 6.00 0.00	49.22 5.92 0.00	49.30 5.78 0.00	49.45 5.69 0.00	47.57 4.86 -1.84	45.37 4.13 -5.15	43.32 4.49 -1.60	44.08 4.54 -0.70	43.75 2.87 -16.70	43.94 4.02 -0.41