

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/30/2001

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	36.30	25.78	32.26	39.90	22.62	22.50	26.78	30.94	43.52	48.22	63.57	57.02	62.33	56.09	62.86	58.42	49.13	47.18	45.06	47.99	50.00	50.50	45.12	46.27
24138	3.15	1.93	2.14	2.59	1.64	1.64	1.97	2.85	3.40	2.76	6.11	5.49	6.25	5.71	6.33	5.96	5.01	4.76	4.65	2.43	4.39	2.66	2.16	3.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.53	-20.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.66	-23.85	-3.22	-22.80	-21.80	-4.18
74TH STREET_GT_1	36.30	25.78	32.26	39.90	22.62	22.50	26.78	30.94	43.52	48.22	63.57	57.02	62.33	56.09	62.86	58.42	49.13	47.18	45.06	47.99	50.00	50.50	45.12	46.27
24260	3.15	1.93	2.14	2.59	1.64	1.64	1.97	2.85	3.40	2.76	6.11	5.49	6.25	5.71	6.33	5.96	5.01	4.76	4.65	2.43	4.39	2.66	2.16	3.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.53	-20.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.66	-23.85	-3.22	-22.80	-21.80	-4.18
74TH STREET_GT_2	36.30	25.78	32.26	39.90	22.62	22.50	26.78	30.94	43.52	48.22	63.57	57.02	62.33	56.09	62.86	58.42	49.13	47.18	45.06	47.99	50.00	50.50	45.12	46.27
24261	3.15	1.93	2.14	2.59	1.64	1.64	1.97	2.85	3.40	2.76	6.11	5.49	6.25	5.71	6.33	5.96	5.01	4.76	4.65	2.43	4.39	2.66	2.16	3.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.53	-20.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.66	-23.85	-3.22	-22.80	-21.80	-4.18
ADK HUDSON___FALLS	33.89	24.57	31.47	39.08	21.91	21.62	25.97	29.51	44.71	53.14	60.96	53.81	58.09	51.81	58.09	53.88	45.56	43.74	41.75	53.52	48.98	53.22	50.03	40.52
24011	0.74	0.72	1.35	1.78	0.92	0.76	1.16	1.41	2.38	1.49	3.50	2.29	2.01	1.43	1.56	1.42	1.45	1.31	1.15	0.86	2.43	1.19	1.25	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.75	-26.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-30.95	-4.15	-26.99	-27.62	-0.10
ADK RESOURCE___RCVRY	33.89	24.57	31.47	39.08	21.91	21.62	25.97	29.51	44.71	53.14	60.96	53.81	58.09	51.81	58.09	53.88	45.56	43.74	41.75	53.52	48.98	53.22	50.03	40.52
23798	0.74	0.72	1.35	1.78	0.92	0.76	1.16	1.41	2.38	1.49	3.50	2.29	2.01	1.43	1.56	1.42	1.45	1.31	1.15	0.86	2.43	1.19	1.25	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.75	-26.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-30.95	-4.15	-26.99	-27.62	-0.10
ADK S GLENS___FALLS	33.89	24.57	31.47	39.08	21.91	21.62	25.97	29.51	44.71	53.14	60.96	53.81	58.09	51.81	58.09	53.88	45.56	43.74	41.75	53.52	48.98	53.22	50.03	40.52
24028	0.74	0.72	1.35	1.78	0.92	0.76	1.16	1.41	2.38	1.49	3.50	2.29	2.01	1.43	1.56	1.42	1.45	1.31	1.15	0.86	2.43	1.19	1.25	2.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.75	-26.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-30.95	-4.15	-26.99	-27.62	-0.10
ADK_NYS___DAM	34.22	24.91	31.93	39.69	22.26	21.93	26.21	29.64	44.41	52.31	60.08	52.97	57.21	51.13	57.39	53.00	44.66	43.31	41.52	52.74	48.58	52.31	49.15	40.75
23527	1.08	1.06	1.81	2.39	1.27	1.07	1.40	1.54	2.33	1.27	2.62	1.44	1.13	0.75	0.86	0.54	0.55	0.88	0.94	0.74	2.14	0.92	1.15	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.49	-26.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	-30.30	-4.04	-26.35	-26.84	-0.10
ALBANY___1	34.34	25.00	32.09	39.89	22.24	21.87	26.08	29.46	44.08	52.16	59.92	53.11	57.50	51.31	57.54	53.24	44.85	43.56	41.50	52.54	48.29	51.96	48.81	40.34
23571	1.19	1.16	1.97	2.58	1.25	1.01	1.27	1.37	2.00	1.12	2.47	1.58	1.42	0.93	1.01	0.78	0.74	1.13	0.92	0.64	1.85	0.83	0.85	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.49	-26.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	-30.20	-4.04	-26.09	-26.80	-0.10
ALBANY___2	34.34	25.00	32.09	39.89	22.24	21.87	26.08	29.46	44.08	52.16	59.92	53.11	57.50	51.31	57.54	53.24	44.85	43.56	41.50	52.54	48.29	51.96	48.81	40.34
23572	1.19	1.16	1.97	2.58	1.25	1.01	1.27	1.37	2.00	1.12	2.47	1.58	1.42	0.93	1.01	0.78	0.74	1.13	0.92	0.64	1.85	0.83	0.85	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.49	-26.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	-30.20	-4.04	-26.09	-26.80	-0.10
ALBANY___3	34.34	25.00	32.09	39.89	22.24	21.87	26.08	29.46	44.08	52.16	59.92	53.11	57.50	51.31	57.54	53.24	44.85	43.56	41.50	52.54	48.29	51.96	48.81	40.34
23573	1.19	1.16	1.97	2.58	1.25	1.01	1.27	1.37	2.00	1.12	2.47	1.58	1.42	0.93	1.01	0.78	0.74	1.13	0.92	0.64	1.85	0.83	0.85	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.49	-26.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	-30.20	-4.04	-26.09	-26.80	-0.10
ALBANY___4	34.34	25.00	32.09	39.89	22.24	21.87	26.08	29.46	44.08	52.16	59.92	53.11	57.50	51.31	57.54	53.24	44.85	43.56	41.50	52.54	48.29	51.96	48.81	40.34
23574	1.19	1.16	1.97	2.58	1.25	1.01	1.27	1.37	2.00	1.12	2.47	1.58	1.42	0.93	1.01	0.78	0.74	1.13	0.92	0.64	1.85	0.83	0.85	1.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.49	-26.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	-30.20	-4.04	-26.09	-26.80	-0.10
ALLEGHENY___COGEN	32.11	23.05	29.41	36.47	20.35	20.28	24.18	27.18	32.75	27.32	55.42	49.78	54.11	48.51	54.37	50.40	42.33	40.82	38.15	24.75	41.31	27.39	23.79	36.96
23514	-1.04	-0.80	-0.72	-0.84	-0.64	-0.58	-0.63	-0.92	-1.09	-0.86	-2.04	-1.75	-1.97	-1.87	-2.16	-2.07	-1.78	-1.60	-1.70	-0.95	-1.62	-1.09	-0.87	-1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.24	-3.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-4.00	-0.53	-3.44	-3.49	-0.01

AMERICAN_REF_FUEL 24010	31.94 -1.21 0.00	22.89 -0.95 0.00	28.41 -1.71 0.00	35.12 -2.19 0.00	19.99 -0.99 0.00	20.28 -0.58 0.00	23.94 -0.87 0.00	26.76 -1.34 0.00	31.49 -2.21 -1.11	26.51 -1.32 -3.13	54.26 -3.19 0.00	49.43 -2.10 0.00	54.00 -2.08 0.00	48.99 -1.39 0.00	54.85 -1.68 0.00	50.94 -1.53 0.00	42.89 -1.23 0.00	40.98 -1.45 0.00	38.65 -1.18 -0.10	24.52 -0.78 -3.60	40.72 -2.15 -0.47	27.25 -0.86 -3.08	23.45 -0.82 -3.11	36.77 -1.59 -0.01
AMERICAN__BRASS 23903	31.94 -1.21 0.00	22.89 -0.95 0.00	28.41 -1.71 0.00	35.12 -2.19 0.00	19.99 -0.99 0.00	20.28 -0.58 0.00	23.94 -0.87 0.00	26.76 -1.34 0.00	31.49 -2.21 -1.11	26.54 -1.32 -3.15	54.26 -3.19 0.00	49.43 -2.10 0.00	54.00 -2.08 0.00	48.99 -1.39 0.00	54.85 -1.68 0.00	50.94 -1.53 0.00	42.89 -1.23 0.00	40.98 -1.45 0.00	38.65 -1.18 -0.10	24.55 -0.78 -3.63	40.72 -2.15 -0.47	27.26 -0.86 -3.09	23.45 -0.82 -3.11	36.77 -1.59 -0.01
ARTHUR KILL_GT_1 23520	35.97 2.82 0.00	25.66 1.81 0.00	32.22 2.10 0.00	39.80 2.49 0.00	22.60 1.62 0.00	22.47 1.60 0.00	26.74 1.93 0.00	30.89 2.80 0.00	43.42 3.30 -7.53	48.01 2.55 -20.76	62.93 5.47 0.00	56.39 4.86 0.00	61.61 5.52 0.00	55.44 5.06 0.00	62.12 5.59 0.00	57.75 5.28 0.00	48.56 4.45 0.00	46.65 4.22 0.00	44.54 4.14 -0.66	47.71 2.15 -23.85	49.49 3.88 -3.22	50.16 2.32 -22.80	44.88 1.92 -21.80	45.79 3.27 -4.18
ARTHUR_KILL_2 23512	35.97 2.82 0.00	25.66 1.81 0.00	32.22 2.10 0.00	39.80 2.49 0.00	22.60 1.62 0.00	22.47 1.60 0.00	26.74 1.93 0.00	30.89 2.80 0.00	43.42 3.30 -7.53	48.01 2.55 -20.76	62.93 5.47 0.00	56.39 4.86 0.00	61.61 5.52 0.00	55.44 5.06 0.00	62.12 5.59 0.00	57.75 5.28 0.00	48.56 4.45 0.00	46.65 4.22 0.00	44.54 4.14 -0.66	47.71 2.15 -23.85	49.49 3.88 -3.22	50.16 2.32 -22.80	44.88 1.92 -21.80	45.79 3.27 -4.18
ARTHUR_KILL_3 23513	36.12 2.97 0.00	25.68 1.83 0.00	32.16 2.04 0.00	39.77 2.46 0.00	22.55 1.57 0.00	22.42 1.56 0.00	26.68 1.87 0.00	30.83 2.73 0.00	43.38 3.26 -7.53	48.07 2.61 -20.76	63.11 5.66 0.00	56.46 4.93 0.00	61.68 5.60 0.00	55.50 5.12 0.00	62.20 5.67 0.00	57.82 5.35 0.00	48.62 4.50 0.00	46.71 4.28 0.00	44.60 4.20 -0.66	47.75 2.20 -23.85	49.64 4.02 -3.22	50.25 2.41 -22.80	44.88 1.92 -21.80	45.85 3.32 -4.18
ASHOKAN____ 23654	35.07 1.92 0.00	25.17 1.33 0.00	31.56 1.44 0.00	39.00 1.69 0.00	22.04 1.05 0.00	21.85 0.99 0.00	25.94 1.13 0.00	29.67 1.57 0.00	42.80 1.99 -8.22	49.10 1.74 -22.65	61.64 4.18 0.00	55.43 3.90 0.00	60.39 4.31 0.00	54.23 3.85 0.00	60.85 4.32 0.00	56.53 4.07 0.00	47.54 3.42 0.00	45.59 3.16 0.00	43.52 3.06 -0.72	49.37 1.63 -26.03	48.86 2.95 -3.51	50.32 1.87 -23.41	46.06 1.42 -23.48	40.81 2.38 -0.08
ASTORIA 5-9____ 23662	36.76 3.61 0.00	26.02 2.17 0.00	32.59 2.47 0.00	40.27 2.96 0.00	22.79 1.81 0.00	22.66 1.79 0.00	26.98 2.17 0.00	31.26 3.16 0.00	43.96 3.84 -7.53	48.44 2.98 -20.76	63.98 6.52 0.00	57.28 5.75 0.00	62.54 6.45 0.00	56.21 5.83 0.00	63.05 6.52 0.00	58.71 6.24 0.00	49.32 5.21 0.00	47.59 5.16 0.00	45.44 5.04 -0.66	48.16 2.60 -23.85	50.29 4.67 -3.22	50.65 2.81 -22.80	45.24 2.27 -21.80	46.27 3.74 -4.18
ASTORIA GT2____ 23536	36.76 3.61 0.00	26.02 2.17 0.00	32.59 2.47 0.00	40.27 2.96 0.00	22.79 1.81 0.00	22.66 1.79 0.00	26.98 2.17 0.00	31.26 3.16 0.00	43.94 3.82 -7.53	48.34 2.88 -20.76	63.68 6.22 0.00	56.97 5.44 0.00	62.22 6.14 0.00	55.96 5.58 0.00	62.70 6.17 0.00	58.39 5.92 0.00	49.05 4.94 0.00	47.33 4.90 0.00	45.20 4.80 -0.66	48.03 2.47 -23.85	50.03 4.42 -3.22	50.52 2.68 -22.80	45.12 2.16 -21.80	45.85 3.32 -4.18
ASTORIA GT3____ 23731	36.76 3.61 0.00	26.02 2.17 0.00	32.59 2.47 0.00	40.27 2.96 0.00	22.79 1.81 0.00	22.66 1.79 0.00	26.98 2.17 0.00	31.26 3.16 0.00	43.94 3.82 -7.53	48.34 2.88 -20.76	63.68 6.22 0.00	56.97 5.44 0.00	62.22 6.14 0.00	55.96 5.58 0.00	62.70 6.17 0.00	58.39 5.92 0.00	49.05 4.94 0.00	47.33 4.90 0.00	45.20 4.80 -0.66	48.03 2.47 -23.85	50.03 4.42 -3.22	50.52 2.68 -22.80	45.12 2.16 -21.80	45.85 3.32 -4.18
ASTORIA GT4____ 23727	36.76 3.61 0.00	26.02 2.17 0.00	32.59 2.47 0.00	40.27 2.96 0.00	22.79 1.81 0.00	22.66 1.79 0.00	26.98 2.17 0.00	31.26 3.16 0.00	43.94 3.82 -7.53	48.34 2.88 -20.76	63.68 6.22 0.00	56.97 5.44 0.00	62.22 6.14 0.00	55.96 5.58 0.00	62.70 6.17 0.00	58.39 5.92 0.00	49.05 4.94 0.00	47.33 4.90 0.00	45.20 4.80 -0.66	48.03 2.47 -23.85	50.03 4.42 -3.22	50.52 2.68 -22.80	45.12 2.16 -21.80	45.85 3.32 -4.18
ASTORIA_GT2_1 24094	36.76 3.61 0.00	26.02 2.17 0.00	32.59 2.47 0.00	40.27 2.96 0.00	22.79 1.81 0.00	22.66 1.79 0.00	26.98 2.17 0.00	31.26 3.16 0.00	43.94 3.82 -7.53	48.34 2.88 -20.76	63.68 6.22 0.00	56.97 5.44 0.00	62.22 6.14 0.00	55.96 5.58 0.00	62.70 6.17 0.00	58.39 5.92 0.00	49.05 4.94 0.00	47.33 4.90 0.00	45.20 4.80 -0.66	48.03 2.47 -23.85	50.03 4.42 -3.22	50.52 2.68 -22.80	45.12 2.16 -21.80	45.85 3.32 -4.18
ASTORIA_GT2_2 24095	36.76 3.61 0.00	26.02 2.17 0.00	32.59 2.47 0.00	40.27 2.96 0.00	22.79 1.81 0.00	22.66 1.79 0.00	26.98 2.17 0.00	31.26 3.16 0.00	43.94 3.82 -7.53	48.34 2.88 -20.76	63.68 6.22 0.00	56.97 5.44 0.00	62.22 6.14 0.00	55.96 5.58 0.00	62.70 6.17 0.00	58.39 5.92 0.00	49.05 4.94 0.00	47.33 4.90 0.00	45.20 4.80 -0.66	48.03 2.47 -23.85	50.03 4.42 -3.22	50.52 2.68 -22.80	45.12 2.16 -21.80	45.85 3.32 -4.18
ASTORIA_GT2_3 24096	36.76 3.61 0.00	26.02 2.17 0.00	32.59 2.47 0.00	40.27 2.96 0.00	22.79 1.81 0.00	22.66 1.79 0.00	26.98 2.17 0.00	31.26 3.16 0.00	43.94 3.82 -7.53	48.34 2.88 -20.76	63.68 6.22 0.00	56.97 5.44 0.00	62.22 6.14 0.00	55.96 5.58 0.00	62.70 6.17 0.00	58.39 5.92 0.00	49.05 4.94 0.00	47.33 4.90 0.00	45.20 4.80 -0.66	48.03 2.47 -23.85	50.03 4.42 -3.22	50.52 2.68 -22.80	45.12 2.16 -21.80	45.85 3.32 -4.18
ASTORIA_GT2_4 24097	36.76 3.61 0.00	26.02 2.17 0.00	32.59 2.47 0.00	40.27 2.96 0.00	22.79 1.81 0.00	22.66 1.79 0.00	26.98 2.17 0.00	31.26 3.16 0.00	43.94 3.82 -7.53	48.34 2.88 -20.76	63.68 6.22 0.00	56.97 5.44 0.00	62.22 6.14 0.00	55.96 5.58 0.00	62.70 6.17 0.00	58.39 5.92 0.00	49.05 4.94 0.00	47.33 4.90 0.00	45.20 4.80 -0.66	48.03 2.47 -23.85	50.03 4.42 -3.22	50.52 2.68 -22.80	45.12 2.16 -21.80	45.85 3.32 -4.18
ASTORIA_GT3_1 24098	36.76 3.61 0.00	26.02 2.17 0.00	32.59 2.47 0.00	40.27 2.96 0.00	22.79 1.81 0.00	22.66 1.79 0.00	26.98 2.17 0.00	31.26 3.16 0.00	43.94 3.82 -7.53	48.34 2.88 -20.76	63.68 6.22 0.00	56.97 5.44 0.00	62.22 6.14 0.00	55.96 5.58 0.00	62.70 6.17 0.00	58.39 5.92 0.00	49.05 4.94 0.00	47.33 4.90 0.00	45.20 4.80 -0.66	48.03 2.47 -23.85	50.03 4.42 -3.22	50.52 2.68 -22.80	45.12 2.16 -21.80	45.85 3.32 -4.18
ASTORIA_GT3_2 24099	36.76 3.61 0.00	26.02 2.17 0.00	32.59 2.47 0.00	40.27 2.96 0.00	22.79 1.81 0.00	22.66 1.79 0.00	26.98 2.17 0.00	31.26 3.16 0.00	43.94 3.82 -7.53	48.34 2.88 -20.76	63.68 6.22 0.00	56.97 5.44 0.00	62.22 6.14 0.00	55.96 5.58 0.00	62.70 6.17 0.00	58.39 5.92 0.00	49.05 4.94 0.00	47.33 4.90 0.00	45.20 4.80 -0.66	48.03 2.47 -23.85	50.03 4.42 -3.22	50.52 2.68 -22.80	45.12 2.16 -21.80	45.85 3.32 -4.18

ASTORIA_GT3_3 24100	36.76 3.61 0.00	26.02 2.17 0.00	32.59 2.47 0.00	40.27 2.96 0.00	22.79 1.81 0.00	22.66 1.79 0.00	26.98 2.17 0.00	31.26 3.16 0.00	43.94 3.82 -7.53	48.34 2.88 -20.76	63.68 6.22 0.00	56.97 5.44 0.00	62.22 6.14 0.00	55.96 5.58 0.00	62.70 6.17 0.00	58.39 5.92 0.00	49.05 4.94 0.00	47.33 4.90 0.00	45.20 4.80 -0.66	48.03 2.47 -23.85	50.03 4.42 -3.22	50.52 2.68 -22.80	45.12 2.16 -21.80	45.85 3.32 -4.18
ASTORIA_GT3_4 24101	36.76 3.61 0.00	26.02 2.17 0.00	32.59 2.47 0.00	40.27 2.96 0.00	22.79 1.81 0.00	22.66 1.79 0.00	26.98 2.17 0.00	31.26 3.16 0.00	43.94 3.82 -7.53	48.34 2.88 -20.76	63.68 6.22 0.00	56.97 5.44 0.00	62.22 6.14 0.00	55.96 5.58 0.00	62.70 6.17 0.00	58.39 5.92 0.00	49.05 4.94 0.00	47.33 4.90 0.00	45.20 4.80 -0.66	48.03 2.47 -23.85	50.03 4.42 -3.22	50.52 2.68 -22.80	45.12 2.16 -21.80	45.85 3.32 -4.18
ASTORIA_GT4_1 24102	36.76 3.61 0.00	26.02 2.17 0.00	32.59 2.47 0.00	40.27 2.96 0.00	22.79 1.81 0.00	22.66 1.79 0.00	26.98 2.17 0.00	31.26 3.16 0.00	43.94 3.82 -7.53	48.34 2.88 -20.76	63.68 6.22 0.00	56.97 5.44 0.00	62.22 6.14 0.00	55.96 5.58 0.00	62.70 6.17 0.00	58.39 5.92 0.00	49.05 4.94 0.00	47.33 4.90 0.00	45.20 4.80 -0.66	48.03 2.47 -23.85	50.03 4.42 -3.22	50.52 2.68 -22.80	45.12 2.16 -21.80	45.85 3.32 -4.18
ASTORIA_GT4_2 24103	36.76 3.61 0.00	26.02 2.17 0.00	32.59 2.47 0.00	40.27 2.96 0.00	22.79 1.81 0.00	22.66 1.79 0.00	26.98 2.17 0.00	31.26 3.16 0.00	43.94 3.82 -7.53	48.34 2.88 -20.76	63.68 6.22 0.00	56.97 5.44 0.00	62.22 6.14 0.00	55.96 5.58 0.00	62.70 6.17 0.00	58.39 5.92 0.00	49.05 4.94 0.00	47.33 4.90 0.00	45.20 4.80 -0.66	48.03 2.47 -23.85	50.03 4.42 -3.22	50.52 2.68 -22.80	45.12 2.16 -21.80	45.85 3.32 -4.18
ASTORIA_GT4_3 24104	36.76 3.61 0.00	26.02 2.17 0.00	32.59 2.47 0.00	40.27 2.96 0.00	22.79 1.81 0.00	22.66 1.79 0.00	26.98 2.17 0.00	31.26 3.16 0.00	43.94 3.82 -7.53	48.34 2.88 -20.76	63.68 6.22 0.00	56.97 5.44 0.00	62.22 6.14 0.00	55.96 5.58 0.00	62.70 6.17 0.00	58.39 5.92 0.00	49.05 4.94 0.00	47.33 4.90 0.00	45.20 4.80 -0.66	48.03 2.47 -23.85	50.03 4.42 -3.22	50.52 2.68 -22.80	45.12 2.16 -21.80	45.85 3.32 -4.18
ASTORIA_GT4_4 24105	36.76 3.61 0.00	26.02 2.17 0.00	32.59 2.47 0.00	40.27 2.96 0.00	22.79 1.81 0.00	22.66 1.79 0.00	26.98 2.17 0.00	31.26 3.16 0.00	43.94 3.82 -7.53	48.34 2.88 -20.76	63.68 6.22 0.00	56.97 5.44 0.00	62.22 6.14 0.00	55.96 5.58 0.00	62.70 6.17 0.00	58.39 5.92 0.00	49.05 4.94 0.00	47.33 4.90 0.00	45.20 4.80 -0.66	48.03 2.47 -23.85	50.03 4.42 -3.22	50.52 2.68 -22.80	45.12 2.16 -21.80	45.85 3.32 -4.18
ASTORIA_GT_1 23523	36.54 3.39 0.00	25.94 2.09 0.00	32.49 2.37 0.00	40.19 2.88 0.00	22.77 1.79 0.00	22.64 1.78 0.00	26.95 2.14 0.00	31.17 3.07 0.00	43.82 3.70 -7.53	48.43 2.97 -20.76	63.97 6.52 0.00	57.32 5.79 0.00	62.59 6.51 0.00	56.26 5.88 0.00	63.09 6.56 0.00	58.70 6.23 0.00	49.35 5.23 0.00	47.47 5.04 0.00	45.31 4.91 -0.66	48.11 2.55 -23.85	50.24 4.62 -3.22	50.62 2.78 -22.80	45.21 2.24 -21.80	46.27 3.74 -4.18
ASTORIA_GT_10 24110	36.54 3.39 0.00	25.94 2.09 0.00	32.49 2.37 0.00	40.19 2.88 0.00	22.77 1.79 0.00	22.64 1.78 0.00	26.95 2.14 0.00	31.17 3.07 0.00	43.82 3.70 -7.53	48.43 2.97 -20.76	63.97 6.52 0.00	57.32 5.79 0.00	62.59 6.51 0.00	56.26 5.88 0.00	63.09 6.56 0.00	58.70 6.23 0.00	49.35 5.23 0.00	47.47 5.04 0.00	45.31 4.91 -0.66	48.11 2.55 -23.85	50.24 4.62 -3.22	50.62 2.78 -22.80	45.21 2.24 -21.80	46.27 3.74 -4.18
ASTORIA_GT_11 24225	36.54 3.39 0.00	25.94 2.09 0.00	32.49 2.37 0.00	40.19 2.88 0.00	22.77 1.79 0.00	22.64 1.78 0.00	26.95 2.14 0.00	31.17 3.07 0.00	43.82 3.70 -7.53	48.43 2.97 -20.76	63.97 6.52 0.00	57.32 5.79 0.00	62.59 6.51 0.00	56.26 5.88 0.00	63.09 6.56 0.00	58.70 6.23 0.00	49.35 5.23 0.00	47.47 5.04 0.00	45.31 4.91 -0.66	48.11 2.55 -23.85	50.24 4.62 -3.22	50.62 2.78 -22.80	45.21 2.24 -21.80	46.27 3.74 -4.18
ASTORIA_GT_12 24226	36.54 3.39 0.00	25.94 2.09 0.00	32.49 2.37 0.00	40.19 2.88 0.00	22.77 1.79 0.00	22.64 1.78 0.00	26.95 2.14 0.00	31.17 3.07 0.00	43.82 3.70 -7.53	48.43 2.97 -20.76	63.97 6.52 0.00	57.32 5.79 0.00	62.59 6.51 0.00	56.26 5.88 0.00	63.09 6.56 0.00	58.70 6.23 0.00	49.35 5.23 0.00	47.47 5.04 0.00	45.31 4.91 -0.66	48.11 2.55 -23.85	50.24 4.62 -3.22	50.62 2.78 -22.80	45.21 2.24 -21.80	46.27 3.74 -4.18
ASTORIA_GT_13 24227	36.54 3.39 0.00	25.94 2.09 0.00	32.49 2.37 0.00	40.19 2.88 0.00	22.77 1.79 0.00	22.64 1.78 0.00	26.95 2.14 0.00	31.17 3.07 0.00	43.82 3.70 -7.53	48.43 2.97 -20.76	63.97 6.52 0.00	57.32 5.79 0.00	62.59 6.51 0.00	56.26 5.88 0.00	63.09 6.56 0.00	58.70 6.23 0.00	49.35 5.23 0.00	47.47 5.04 0.00	45.31 4.91 -0.66	48.11 2.55 -23.85	50.24 4.62 -3.22	50.62 2.78 -22.80	45.21 2.24 -21.80	46.27 3.74 -4.18
ASTORIA_GT_5 24106	36.76 3.61 0.00	26.02 2.17 0.00	32.59 2.47 0.00	40.27 2.96 0.00	22.79 1.81 0.00	22.66 1.79 0.00	26.98 2.17 0.00	31.26 3.16 0.00	43.96 3.84 -7.53	48.44 2.98 -20.76	63.98 6.52 0.00	57.28 5.75 0.00	62.54 6.45 0.00	56.21 5.83 0.00	63.05 6.52 0.00	58.71 6.24 0.00	49.32 5.21 0.00	47.59 5.16 0.00	45.44 5.04 -0.66	48.16 2.60 -23.85	50.29 4.67 -3.22	50.65 2.81 -22.80	45.24 2.27 -21.80	46.27 3.74 -4.18
ASTORIA_GT_7 24107	36.76 3.61 0.00	26.02 2.17 0.00	32.59 2.47 0.00	40.27 2.96 0.00	22.79 1.81 0.00	22.66 1.79 0.00	26.98 2.17 0.00	31.26 3.16 0.00	43.96 3.84 -7.53	48.44 2.98 -20.76	63.98 6.52 0.00	57.28 5.75 0.00	62.54 6.45 0.00	56.21 5.83 0.00	63.05 6.52 0.00	58.71 6.24 0.00	49.32 5.21 0.00	47.59 5.16 0.00	45.44 5.04 -0.66	48.16 2.60 -23.85	50.29 4.67 -3.22	50.65 2.81 -22.80	45.24 2.27 -21.80	46.27 3.74 -4.18
ASTORIA_GT_8 24108	36.76 3.61 0.00	26.02 2.17 0.00	32.59 2.47 0.00	40.27 2.96 0.00	22.79 1.81 0.00	22.66 1.79 0.00	26.98 2.17 0.00	31.26 3.16 0.00	43.96 3.84 -7.53	48.44 2.98 -20.76	63.98 6.52 0.00	57.28 5.75 0.00	62.54 6.45 0.00	56.21 5.83 0.00	63.05 6.52 0.00	58.71 6.24 0.00	49.32 5.21 0.00	47.59 5.16 0.00	45.44 5.04 -0.66	48.16 2.60 -23.85	50.29 4.67 -3.22	50.65 2.81 -22.80	45.24 2.27 -21.80	46.27 3.74 -4.18
ASTORIA_GT_9 24109	36.76 3.61 0.00	26.02 2.17 0.00	32.59 2.47 0.00	40.27 2.96 0.00	22.79 1.81 0.00	22.66 1.79 0.00	26.98 2.17 0.00	31.26 3.16 0.00	43.96 3.84 -7.53	48.44 2.98 -20.76	63.98 6.52 0.00	57.28 5.75 0.00	62.54 6.45 0.00	56.21 5.83 0.00	63.05 6.52 0.00	58.71 6.24 0.00	49.32 5.21 0.00	47.59 5.16 0.00	45.44 5.04 -0.66	48.16 2.60 -23.85	50.29 4.67 -3.22	50.65 2.81 -22.80	45.24 2.27 -21.80	46.27 3.74 -4.18
ASTORIA___2 24149	36.86 3.71 0.00	26.08 2.24 0.00	32.68 2.56 0.00	40.37 3.06 0.00	22.84 1.86 0.00	22.71 1.85 0.00	27.05 2.23 0.00	31.34 3.24 0.00	44.06 3.93 -7.53	48.51 3.05 -20.76	64.13 6.67 0.00	57.42 5.89 0.00	62.68 6.59 0.00	56.31 5.93 0.00	63.19 6.67 0.00	58.85 6.38 0.00	49.44 5.32 0.00	47.72 5.29 0.00	45.55 5.15 -0.66	48.22 2.66 -23.85	50.40 4.78 -3.22	50.70 2.86 -22.80	45.36 2.39 -21.80	46.27 3.74 -4.18

ASTORIA___3 23516	36.53 3.38 0.00	25.86 2.01 0.00	32.40 2.28 0.00	40.03 2.72 0.00	22.65 1.67 0.00	22.52 1.66 0.00	26.82 2.01 0.00	31.07 2.97 0.00	43.73 3.61 -7.53	48.28 2.82 -20.76	63.59 6.14 0.00	56.95 5.42 0.00	62.17 6.09 0.00	55.94 5.56 0.00	62.68 6.16 0.00	58.37 5.90 0.00	49.03 4.92 0.00	47.30 4.87 0.00	45.16 4.76 -0.66	48.01 2.45 -23.85	50.01 4.39 -3.22	50.48 2.64 -22.80	45.12 2.16 -21.80	45.85 3.32 -4.18
ASTORIA___4 23517	36.48 3.33 0.00	25.94 2.09 0.00	32.49 2.37 0.00	40.19 2.88 0.00	22.77 1.78 0.00	22.63 1.77 0.00	26.95 2.13 0.00	31.16 3.06 0.00	43.80 3.67 -7.53	48.41 2.95 -20.76	63.96 6.50 0.00	57.31 5.78 0.00	62.58 6.50 0.00	56.25 5.87 0.00	63.09 6.56 0.00	58.69 6.22 0.00	49.34 5.23 0.00	47.46 5.03 0.00	45.29 4.89 -0.66	48.10 2.55 -23.85	50.23 4.61 -3.22	50.61 2.77 -22.80	45.19 2.22 -21.80	46.27 3.74 -4.18
ASTORIA___5 23518	36.49 3.34 0.00	25.81 1.97 0.00	32.35 2.23 0.00	39.98 2.67 0.00	22.62 1.64 0.00	22.49 1.63 0.00	26.78 1.97 0.00	31.01 2.92 0.00	43.67 3.54 -7.53	48.24 2.78 -20.76	63.52 6.06 0.00	56.87 5.34 0.00	62.09 6.01 0.00	55.78 5.40 0.00	62.60 6.07 0.00	58.29 5.82 0.00	48.97 4.85 0.00	47.23 4.80 0.00	45.12 4.71 -0.66	47.98 2.43 -23.85	49.94 4.32 -3.22	50.42 2.58 -22.80	45.12 2.15 -21.80	45.85 3.32 -4.18
ASTRIA 10-13___ 23663	36.54 3.39 0.00	25.94 2.09 0.00	32.49 2.37 0.00	40.19 2.88 0.00	22.77 1.79 0.00	22.64 1.78 0.00	26.95 2.14 0.00	31.17 3.07 0.00	43.82 3.70 -7.53	48.43 2.97 -20.76	63.97 6.52 0.00	57.32 5.79 0.00	62.59 6.51 0.00	56.26 5.88 0.00	63.09 6.56 0.00	58.70 6.23 0.00	49.35 5.23 0.00	47.47 5.04 0.00	45.31 4.91 -0.66	48.11 2.55 -23.85	50.24 4.62 -3.22	50.62 2.78 -22.80	45.21 2.24 -21.80	46.27 3.74 -4.18
BARRETT 1-8___GRP4 24034	36.67 3.14 -0.38	41.84 2.04 -15.96	40.80 2.27 -8.41	42.53 2.76 -2.47	42.05 1.77 -19.29	41.65 1.78 -19.01	41.83 2.15 -14.87	43.66 2.88 -12.68	45.57 3.32 -9.66	65.92 2.67 -38.54	99.71 5.93 -36.33	101.95 5.13 -45.29	108.69 5.81 -46.79	109.05 5.23 -53.44	109.13 5.90 -46.71	108.91 5.59 -50.85	109.68 4.71 -60.86	109.65 4.41 -62.82	108.70 4.26 -64.70	112.26 2.24 -88.31	108.91 4.10 -62.41	108.72 2.52 -81.17	108.35 1.95 -85.24	73.79 3.42 -32.03
BARRETT 9-12___GRP3 24033	36.67 3.14 -0.38	41.84 2.04 -15.96	40.80 2.27 -8.41	42.53 2.76 -2.47	42.05 1.77 -19.29	41.65 1.78 -19.01	41.83 2.15 -14.87	43.66 2.88 -12.68	45.57 3.32 -9.66	65.92 2.67 -38.54	99.71 5.93 -36.33	101.95 5.13 -45.29	108.69 5.81 -46.79	109.05 5.23 -53.44	109.13 5.90 -46.71	108.91 5.59 -50.85	109.68 4.71 -60.86	109.65 4.41 -62.82	108.70 4.26 -64.70	112.26 2.24 -88.31	108.91 4.10 -62.41	108.72 2.52 -81.17	108.35 1.95 -85.24	73.79 3.42 -32.03
BARRETT_IC_1 23704	36.67 3.14 -0.38	41.84 2.04 -15.96	40.80 2.27 -8.41	42.53 2.76 -2.47	42.05 1.77 -19.29	41.65 1.78 -19.01	41.83 2.15 -14.87	43.66 2.88 -12.68	45.57 3.32 -9.66	65.92 2.67 -38.54	99.71 5.93 -36.33	101.95 5.13 -45.29	108.69 5.81 -46.79	109.05 5.23 -53.44	109.13 5.90 -46.71	108.91 5.59 -50.85	109.68 4.71 -60.86	109.65 4.41 -62.82	108.70 4.26 -64.70	112.26 2.24 -88.31	108.91 4.10 -62.41	108.72 2.52 -81.17	108.35 1.95 -85.24	73.79 3.42 -32.03
BARRETT_IC_10 23701	36.67 3.14 -0.38	41.84 2.04 -15.96	40.80 2.27 -8.41	42.53 2.76 -2.47	42.05 1.77 -19.29	41.65 1.78 -19.01	41.83 2.15 -14.87	43.66 2.88 -12.68	45.57 3.32 -9.66	65.92 2.67 -38.54	99.71 5.93 -36.33	101.95 5.13 -45.29	108.69 5.81 -46.79	109.05 5.23 -53.44	109.13 5.90 -46.71	108.91 5.59 -50.85	109.68 4.71 -60.86	109.65 4.41 -62.82	108.70 4.26 -64.70	112.26 2.24 -88.31	108.91 4.10 -62.41	108.72 2.52 -81.17	108.35 1.95 -85.24	73.79 3.42 -32.03
BARRETT_IC_11 23702	36.67 3.14 -0.38	41.84 2.04 -15.96	40.80 2.27 -8.41	42.53 2.76 -2.47	42.05 1.77 -19.29	41.65 1.78 -19.01	41.83 2.15 -14.87	43.66 2.88 -12.68	45.57 3.32 -9.66	65.92 2.67 -38.54	99.71 5.93 -36.33	101.95 5.13 -45.29	108.69 5.81 -46.79	109.05 5.23 -53.44	109.13 5.90 -46.71	108.91 5.59 -50.85	109.68 4.71 -60.86	109.65 4.41 -62.82	108.70 4.26 -64.70	112.26 2.24 -88.31	108.91 4.10 -62.41	108.72 2.52 -81.17	108.35 1.95 -85.24	73.79 3.42 -32.03
BARRETT_IC_12 23703	36.67 3.14 -0.38	41.84 2.04 -15.96	40.80 2.27 -8.41	42.53 2.76 -2.47	42.05 1.77 -19.29	41.65 1.78 -19.01	41.83 2.15 -14.87	43.66 2.88 -12.68	45.57 3.32 -9.66	65.92 2.67 -38.54	99.71 5.93 -36.33	101.95 5.13 -45.29	108.69 5.81 -46.79	109.05 5.23 -53.44	109.13 5.90 -46.71	108.91 5.59 -50.85	109.68 4.71 -60.86	109.65 4.41 -62.82	108.70 4.26 -64.70	112.26 2.24 -88.31	108.91 4.10 -62.41	108.72 2.52 -81.17	108.35 1.95 -85.24	73.79 3.42 -32.03
BARRETT_IC_2 23705	36.67 3.14 -0.38	41.84 2.04 -15.96	40.80 2.27 -8.41	42.53 2.76 -2.47	42.05 1.77 -19.29	41.65 1.78 -19.01	41.83 2.15 -14.87	43.66 2.88 -12.68	45.57 3.32 -9.66	65.92 2.67 -38.54	99.71 5.93 -36.33	101.95 5.13 -45.29	108.69 5.81 -46.79	109.05 5.23 -53.44	109.13 5.90 -46.71	108.91 5.59 -50.85	109.68 4.71 -60.86	109.65 4.41 -62.82	108.70 4.26 -64.70	112.26 2.24 -88.31	108.91 4.10 -62.41	108.72 2.52 -81.17	108.35 1.95 -85.24	73.79 3.42 -32.03
BARRETT_IC_3 23706	36.67 3.14 -0.38	41.84 2.04 -15.96	40.80 2.27 -8.41	42.53 2.76 -2.47	42.05 1.77 -19.29	41.65 1.78 -19.01	41.83 2.15 -14.87	43.66 2.88 -12.68	45.57 3.32 -9.66	65.92 2.67 -38.54	99.71 5.93 -36.33	101.95 5.13 -45.29	108.69 5.81 -46.79	109.05 5.23 -53.44	109.13 5.90 -46.71	108.91 5.59 -50.85	109.68 4.71 -60.86	109.65 4.41 -62.82	108.70 4.26 -64.70	112.26 2.24 -88.31	108.91 4.10 -62.41	108.72 2.52 -81.17	108.35 1.95 -85.24	73.79 3.42 -32.03
BARRETT_IC_4 23707	36.67 3.14 -0.38	41.84 2.04 -15.96	40.80 2.27 -8.41	42.53 2.76 -2.47	42.05 1.77 -19.29	41.65 1.78 -19.01	41.83 2.15 -14.87	43.66 2.88 -12.68	45.57 3.32 -9.66	65.92 2.67 -38.54	99.71 5.93 -36.33	101.95 5.13 -45.29	108.69 5.81 -46.79	109.05 5.23 -53.44	109.13 5.90 -46.71	108.91 5.59 -50.85	109.68 4.71 -60.86	109.65 4.41 -62.82	108.70 4.26 -64.70	112.26 2.24 -88.31	108.91 4.10 -62.41	108.72 2.52 -81.17	108.35 1.95 -85.24	73.79 3.42 -32.03
BARRETT_IC_5 23708	36.67 3.14 -0.38	41.84 2.04 -15.96	40.80 2.27 -8.41	42.53 2.76 -2.47	42.05 1.77 -19.29	41.65 1.78 -19.01	41.83 2.15 -14.87	43.66 2.88 -12.68	45.57 3.32 -9.66	65.92 2.67 -38.54	99.71 5.93 -36.33	101.95 5.13 -45.29	108.69 5.81 -46.79	109.05 5.23 -53.44	109.13 5.90 -46.71	108.91 5.59 -50.85	109.68 4.71 -60.86	109.65 4.41 -62.82	108.70 4.26 -64.70	112.26 2.24 -88.31	108.91 4.10 -62.41	108.72 2.52 -81.17	108.35 1.95 -85.24	73.79 3.42 -32.03
BARRETT_IC_6 23709	36.67 3.14 -0.38	41.84 2.04 -15.96	40.80 2.27 -8.41	42.53 2.76 -2.47	42.05 1.77 -19.29	41.65 1.78 -19.01	41.83 2.15 -14.87	43.66 2.88 -12.68	45.57 3.32 -9.66	65.92 2.67 -38.54	99.71 5.93 -36.33	101.95 5.13 -45.29	108.69 5.81 -46.79	109.05 5.23 -53.44	109.13 5.90 -46.71	108.91 5.59 -50.85	109.68 4.71 -60.86	109.65 4.41 -62.82	108.70 4.26 -64.70	112.26 2.24 -88.31	108.91 4.10 -62.41	108.72 2.52 -81.17	108.35 1.95 -85.24	73.79 3.42 -32.03
BARRETT_IC_7 23710	36.67 3.14 -0.38	41.84 2.04 -15.96	40.80 2.27 -8.41	42.53 2.76 -2.47	42.05 1.77 -19.29	41.65 1.78 -19.01	41.83 2.15 -14.87	43.66 2.88 -12.68	45.57 3.32 -9.66	65.92 2.67 -38.54	99.71 5.93 -36.33	101.95 5.13 -45.29	108.69 5.81 -46.79	109.05 5.23 -53.44	109.13 5.90 -46.71	108.91 5.59 -50.85	109.68 4.71 -60.86	109.65 4.41 -62.82	108.70 4.26 -64.70	112.26 2.24 -88.31	108.91 4.10 -62.41	108.72 2.52 -81.17	108.35 1.95 -85.24	73.79 3.42 -32.03

BARRETT_IC_8 23711	36.67 3.14 -0.38	41.84 2.04 -15.96	40.80 2.27 -8.41	42.53 2.76 -2.47	42.05 1.77 -19.29	41.65 1.78 -19.01	41.83 2.15 -14.87	43.66 2.88 -12.68	45.57 3.32 -9.66	65.92 2.67 -38.54	99.71 5.93 -36.33	101.95 5.13 -45.29	108.69 5.81 -46.79	109.05 5.23 -53.44	109.13 5.90 -46.71	108.91 5.59 -50.85	109.68 4.71 -60.86	109.65 4.41 -62.82	108.70 4.26 -64.70	112.26 2.24 -88.31	108.91 4.10 -62.41	108.72 2.52 -81.17	108.35 1.95 -85.24	73.79 3.42 -32.03
BARRETT_IC_9 23700	36.67 3.14 -0.38	41.84 2.04 -15.96	40.80 2.27 -8.41	42.53 2.76 -2.47	42.05 1.77 -19.29	41.65 1.78 -19.01	41.83 2.15 -14.87	43.66 2.88 -12.68	45.57 3.32 -9.66	65.92 2.67 -38.54	99.71 5.93 -36.33	101.95 5.13 -45.29	108.69 5.81 -46.79	109.05 5.23 -53.44	109.13 5.90 -46.71	108.91 5.59 -50.85	109.68 4.71 -60.86	109.65 4.41 -62.82	108.70 4.26 -64.70	112.26 2.24 -88.31	108.91 4.10 -62.41	108.72 2.52 -81.17	108.35 1.95 -85.24	73.79 3.42 -32.03
BARRETT___1 23545	36.55 3.02 -0.38	41.76 1.96 -15.96	40.71 2.17 -8.41	42.43 2.65 -2.47	41.98 1.71 -19.29	41.59 1.71 -19.01	41.76 2.08 -14.87	43.55 2.78 -12.68	45.40 3.15 -9.66	65.70 2.46 -38.54	99.16 5.37 -36.33	101.45 4.64 -45.29	108.15 5.28 -46.79	108.55 4.73 -53.44	108.58 5.35 -46.71	108.40 5.08 -50.85	109.25 4.28 -60.86	109.24 4.00 -62.82	108.35 3.91 -64.70	112.07 2.06 -88.31	108.55 3.74 -62.41	108.50 2.29 -81.17	108.19 1.80 -85.24	73.37 2.99 -32.03
BARRETT___2 23546	36.45 2.92 -0.38	41.72 1.92 -15.96	40.66 2.13 -8.41	42.37 2.59 -2.47	41.99 1.71 -19.29	41.59 1.72 -19.01	41.76 2.08 -14.87	43.52 2.74 -12.68	45.35 3.10 -9.66	65.71 2.47 -38.54	99.22 5.44 -36.33	101.52 4.70 -45.29	108.22 5.34 -46.79	108.60 4.78 -53.44	108.65 5.42 -46.71	108.47 5.15 -50.85	109.30 4.33 -60.86	109.29 4.04 -62.82	108.39 3.95 -64.70	112.09 2.08 -88.31	108.60 3.78 -62.41	108.52 2.31 -81.17	108.26 1.86 -85.24	73.44 3.07 -32.03
BEAVER RIVER___HYD 24048	33.18 0.03 0.00	23.82 -0.02 0.00	30.75 0.63 0.00	38.34 1.03 0.00	21.17 0.18 0.00	21.00 0.14 0.00	25.01 0.20 0.00	28.00 -0.10 0.00	32.71 -0.01 -0.13	24.45 -0.59 -0.34	56.17 -1.28 0.00	50.36 -1.17 0.00	54.98 -1.10 0.00	49.45 -0.93 0.00	55.41 -1.11 0.00	51.15 -1.32 0.00	43.03 -1.08 0.00	41.85 -0.58 0.00	38.81 -0.94 -0.01	21.54 -0.56 -0.39	42.10 -0.36 -0.06	24.80 -0.60 -0.36	21.15 -0.39 -0.39	38.35 0.00 0.00
BEEBEE_GT_13 23619	33.55 0.41 0.00	24.08 0.23 0.00	30.70 0.58 0.00	38.05 0.75 0.00	21.21 0.22 0.00	21.14 0.28 0.00	25.35 0.54 0.00	28.39 0.29 0.00	33.93 0.50 -0.85	27.49 0.34 -2.45	58.50 1.04 0.00	52.62 1.09 0.00	57.06 0.98 0.00	51.16 0.77 0.00	57.34 0.81 0.00	53.19 0.72 0.00	44.78 0.66 0.00	43.29 0.86 0.00	40.26 0.44 -0.08	24.69 0.17 -2.82	43.37 0.62 -0.35	27.69 0.28 -2.37	23.79 0.30 -2.33	38.93 0.57 -0.01
BETHLEHEM___STEEL 23779	32.38 -0.77 0.00	23.14 -0.71 0.00	28.64 -1.48 0.00	35.32 -1.99 0.00	20.08 -0.90 0.00	20.29 -0.57 0.00	23.95 -0.86 0.00	26.91 -1.19 0.00	31.80 -2.01 -1.23	26.94 -1.12 -3.36	54.78 -2.68 0.00	49.94 -1.59 0.00	54.60 -1.49 0.00	49.53 -0.85 0.00	55.52 -1.01 0.00	51.71 -0.76 0.00	43.51 -0.61 0.00	41.49 -0.94 0.00	39.11 -0.73 -0.11	25.00 -0.56 -3.86	41.16 -1.77 -0.53	27.78 -0.62 -3.36	24.02 -0.63 -3.49	37.06 -1.30 -0.01
BINGHAMTON___COGEN 23790	33.94 0.79 0.00	24.24 0.39 0.00	30.40 0.28 0.00	37.59 0.28 0.00	21.21 0.23 0.00	21.16 0.29 0.00	25.10 0.29 0.00	28.68 0.58 0.00	35.68 0.63 -2.46	32.13 0.66 -6.77	58.98 1.52 0.00	53.15 1.62 0.00	58.10 2.02 0.00	52.17 1.79 0.00	58.59 2.06 0.00	54.33 1.86 0.00	45.65 1.54 0.00	43.78 1.35 0.00	41.43 1.47 -0.22	30.18 0.71 -7.77	44.62 1.17 -1.05	32.68 0.78 -6.86	28.63 0.46 -7.01	39.06 0.69 -0.02
BLACK RIVER___HYD 24047	32.92 -0.23 0.00	23.59 -0.25 0.00	30.55 0.43 0.00	38.14 0.83 0.00	20.98 0.00 0.00	20.80 -0.06 0.00	24.74 -0.07 0.00	27.67 -0.42 0.00	32.51 -0.35 -0.27	24.50 -0.93 -0.73	55.45 -2.01 0.00	49.76 -1.77 0.00	54.48 -1.60 0.00	49.04 -1.34 0.00	54.97 -1.56 0.00	50.69 -1.78 0.00	42.63 -1.48 0.00	41.57 -0.86 0.00	38.45 -1.31 -0.02	21.74 -0.80 -0.84	41.80 -0.72 -0.12	24.89 -0.89 -0.74	21.33 -0.60 -0.78	37.96 -0.39 0.00
BOWLINE___1 23526	35.46 2.31 0.00	25.23 1.38 0.00	31.52 1.40 0.00	38.95 1.64 0.00	22.09 1.11 0.00	22.00 1.14 0.00	26.15 1.34 0.00	30.08 1.98 0.00	42.26 2.37 -7.30	47.05 2.05 -20.30	62.26 4.81 0.00	56.09 4.56 0.00	61.38 5.29 0.00	55.22 4.84 0.00	61.98 5.45 0.00	57.53 5.07 0.00	48.33 4.21 0.00	46.29 3.86 0.00	44.14 3.75 -0.65	46.98 1.94 -23.33	48.95 3.45 -3.10	49.23 2.07 -22.12	43.81 1.65 -21.00	40.96 2.53 -0.07
BOWLINE___2 23595	35.46 2.31 0.00	25.23 1.38 0.00	31.52 1.40 0.00	38.95 1.64 0.00	22.09 1.11 0.00	22.00 1.14 0.00	26.15 1.34 0.00	30.08 1.98 0.00	42.26 2.37 -7.30	47.05 2.05 -20.30	62.26 4.81 0.00	56.09 4.56 0.00	61.37 5.29 0.00	55.22 4.84 0.00	61.98 5.45 0.00	57.53 5.06 0.00	48.33 4.21 0.00	46.29 3.86 0.00	44.14 3.75 -0.65	46.98 1.94 -23.34	48.95 3.44 -3.10	49.23 2.07 -22.12	43.81 1.65 -21.00	40.96 2.53 -0.07
BROOKLYN_NAVY_YARD 23515	36.09 2.95 0.00	25.63 1.79 0.00	32.05 1.93 0.00	39.67 2.36 0.00	22.50 1.51 0.00	22.35 1.49 0.00	26.61 1.79 0.00	30.75 2.65 0.00	43.31 3.18 -7.53	48.07 2.61 -20.76	63.17 5.71 0.00	56.67 5.14 0.00	61.94 5.86 0.00	55.74 5.36 0.00	62.49 5.96 0.00	58.10 5.63 0.00	48.82 4.71 0.00	46.88 4.45 0.00	44.78 4.38 -0.66	47.84 2.28 -23.85	49.71 4.09 -3.22	50.31 2.47 -22.80	45.03 2.07 -21.80	45.85 3.32 -4.18
BURROWS___LYONSDAL 23803	33.59 0.44 0.00	24.14 0.29 0.00	30.81 0.69 0.00	38.30 0.99 0.00	21.33 0.35 0.00	21.17 0.30 0.00	25.17 0.36 0.00	28.39 0.29 0.00	33.03 0.43 -0.01	24.78 0.00 -0.08	57.49 0.03 0.00	51.60 0.07 0.00	56.28 0.20 0.00	50.55 0.17 0.00	56.70 0.17 0.00	52.52 0.05 0.00	44.17 0.05 0.00	42.73 0.30 0.00	39.83 0.09 0.00	21.82 0.03 -0.09	42.83 0.43 0.00	25.11 0.02 -0.05	21.20 0.03 0.00	38.73 0.38 0.00
CARR STREET_E__SYR 24060	32.68 -0.47 0.00	23.46 -0.38 0.00	29.66 -0.46 0.00	36.74 -0.57 0.00	20.59 -0.40 0.00	20.48 -0.38 0.00	24.29 -0.52 0.00	27.41 -0.69 0.00	32.33 -0.84 -0.57	25.67 -0.73 -1.70	55.71 -1.75 0.00	50.11 -1.42 0.00	54.69 -1.39 0.00	49.23 -1.15 0.00	55.16 -1.37 0.00	51.20 -1.26 0.00	43.05 -1.06 0.00	41.45 -0.98 0.00	38.81 -0.98 -0.05	23.14 -0.52 -1.96	41.71 -0.93 -0.24	26.11 -0.55 -1.62	22.29 -0.42 -1.55	37.58 -0.77 -0.01
CARTHAGE___PAPER 23857	32.92 -0.23 0.00	23.59 -0.25 0.00	30.55 0.43 0.00	38.14 0.83 0.00	20.98 0.00 0.00	20.80 -0.06 0.00	24.74 -0.07 0.00	27.67 -0.42 0.00	32.50 -0.35 -0.26	24.39 -0.93 -0.62	55.45 -2.01 0.00	49.76 -1.77 0.00	54.48 -1.60 0.00	49.04 -1.34 0.00	54.97 -1.56 0.00	50.69 -1.78 0.00	42.63 -1.48 0.00	41.57 -0.86 0.00	38.45 -1.31 -0.02	21.61 -0.80 -0.71	41.80 -0.72 -0.12	24.83 -0.89 -0.68	21.33 -0.60 -0.78	37.96 -0.39 0.00
CH_MISC_IPPS 23765	35.15 2.00 0.00	25.11 1.26 0.00	31.43 1.31 0.00	38.84 1.53 0.00	21.99 1.01 0.00	21.83 0.97 0.00	25.96 1.15 0.00	29.83 1.73 0.00	42.44 2.16 -7.69	47.81 1.84 -21.27	61.79 4.34 0.00	55.52 3.99 0.00	60.68 4.59 0.00	54.44 4.06 0.00	61.15 4.62 0.00	56.79 4.32 0.00	47.74 3.63 0.00	45.80 3.37 0.00	43.71 3.30 -0.68	47.88 1.74 -24.44	48.79 3.11 -3.28	49.76 1.89 -22.83	44.69 1.42 -22.10	40.81 2.38 -0.08

CH_RES_BVR_FALLS 23983	33.09 -0.06 0.00	23.83 -0.02 0.00	30.14 0.02 0.00	37.35 0.04 0.00	20.99 0.01 0.00	20.88 0.02 0.00	24.86 0.05 0.00	28.10 0.00 0.00	32.17 -0.02 0.40	23.63 -0.03 1.04	57.40 -0.06 0.00	51.45 -0.08 0.00	55.93 -0.15 0.00	50.27 -0.11 0.00	56.38 -0.14 0.00	52.32 -0.15 0.00	43.99 -0.13 0.00	42.31 -0.12 0.00	39.58 -0.13 0.03	20.45 -0.06 1.20	42.15 -0.07 0.17	23.93 -0.04 1.07	20.00 0.00 1.16	38.34 0.00 0.00
CH_RES_NIAGARA 23895	32.12 -1.03 0.00	22.99 -0.86 0.00	28.40 -1.72 0.00	35.06 -2.25 0.00	19.93 -1.05 0.00	20.19 -0.67 0.00	23.79 -1.02 0.00	26.51 -1.59 0.00	31.05 -2.65 -1.11	26.12 -1.68 -3.10	53.35 -4.11 0.00	48.67 -2.86 0.00	53.10 -2.98 0.00	48.20 -2.18 0.00	54.05 -2.48 0.00	50.34 -2.13 0.00	42.46 -1.66 0.00	40.59 -1.84 0.00	38.34 -1.50 -0.10	24.29 -0.97 -3.56	40.25 -2.62 -0.47	27.00 -1.10 -3.06	23.27 -1.00 -3.11	36.58 -1.78 -0.01
CH_RES_SYRACUSE 23985	32.17 -0.98 0.00	23.18 -0.66 0.00	29.34 -0.78 0.00	36.32 -0.98 0.00	20.40 -0.58 0.00	20.33 -0.53 0.00	24.12 -0.69 0.00	27.26 -0.83 0.00	32.23 -1.05 -0.70	25.88 -0.80 -1.98	55.59 -1.87 0.00	50.02 -1.51 0.00	54.59 -1.50 0.00	49.13 -1.25 0.00	55.04 -1.48 0.00	51.12 -1.34 0.00	42.98 -1.13 0.00	41.33 -1.10 0.00	38.75 -1.05 -0.06	23.24 -0.75 -2.28	41.15 -1.54 -0.29	26.05 -0.93 -1.94	22.26 -0.85 -1.94	36.82 -1.53 -0.01
CORNELL____ 23752	33.56 0.41 0.00	24.01 0.16 0.00	30.18 0.05 0.00	37.20 -0.10 0.00	20.93 -0.05 0.00	20.82 -0.04 0.00	24.79 -0.02 0.00	28.28 0.18 0.00	34.44 0.48 -1.37	29.15 0.71 -3.74	58.68 1.22 0.00	52.19 0.66 0.00	56.78 0.70 0.00	50.50 0.12 0.00	56.57 0.04 0.00	52.62 0.15 0.00	44.21 0.10 0.00	42.47 0.04 0.00	39.75 -0.11 -0.12	25.90 -0.10 -4.30	42.62 -0.36 -0.58	28.66 -0.12 -3.74	24.85 -0.19 -3.88	37.58 -0.78 -0.01
COXSACKIE___GT 23611	34.47 1.32 0.00	24.82 0.97 0.00	31.17 1.05 0.00	38.52 1.21 0.00	21.76 0.77 0.00	21.56 0.70 0.00	25.57 0.76 0.00	29.16 1.06 0.00	42.38 1.40 -8.40	49.27 1.23 -23.34	60.42 2.96 0.00	54.27 2.74 0.00	59.17 3.09 0.00	53.16 2.78 0.00	59.69 3.16 0.00	55.46 2.99 0.00	46.65 2.53 0.00	44.71 2.28 0.00	42.72 2.24 -0.75	49.76 1.22 -26.83	48.16 2.19 -3.57	50.27 1.36 -23.87	46.08 1.07 -23.85	39.99 1.56 -0.08
CRESCENT___HYD 24018	34.24 1.09 0.00	24.89 1.05 0.00	31.93 1.81 0.00	39.68 2.38 0.00	22.17 1.19 0.00	21.83 0.97 0.00	26.07 1.26 0.00	29.48 1.39 0.00	44.21 2.12 -9.50	52.30 1.21 -26.39	60.12 2.66 0.00	53.19 1.66 0.00	57.53 1.45 0.00	51.34 0.95 0.00	57.59 1.06 0.00	53.29 0.83 0.00	44.90 0.79 0.00	43.52 1.09 0.00	41.52 0.94 -0.85	52.77 0.69 -30.38	48.50 2.01 -4.09	52.38 0.90 -26.44	49.41 1.04 -27.21	40.34 1.90 -0.10
DANSKAMMER___1 23586	34.79 1.64 0.00	24.84 1.00 0.00	31.10 0.98 0.00	38.43 1.12 0.00	21.76 0.78 0.00	21.61 0.75 0.00	25.70 0.88 0.00	29.53 1.43 0.00	42.07 1.79 -7.69	47.52 1.55 -21.27	61.10 3.65 0.00	54.90 3.37 0.00	59.99 3.91 0.00	53.84 3.46 0.00	60.46 3.94 0.00	56.15 3.69 0.00	47.20 3.08 0.00	45.28 2.86 0.00	43.23 2.82 -0.68	47.62 1.47 -24.44	48.26 2.59 -3.28	49.46 1.59 -22.83	44.46 1.19 -22.10	40.40 1.97 -0.08
DANSKAMMER___2 23589	34.79 1.64 0.00	24.84 1.00 0.00	31.10 0.98 0.00	38.43 1.12 0.00	21.76 0.78 0.00	21.61 0.75 0.00	25.70 0.88 0.00	29.53 1.43 0.00	42.07 1.79 -7.69	47.52 1.55 -21.27	61.10 3.65 0.00	54.90 3.37 0.00	59.99 3.91 0.00	53.84 3.46 0.00	60.46 3.94 0.00	56.15 3.69 0.00	47.20 3.08 0.00	45.28 2.86 0.00	43.23 2.82 -0.68	47.62 1.47 -24.44	48.26 2.59 -3.28	49.46 1.59 -22.83	44.46 1.19 -22.10	40.40 1.97 -0.08
DANSKAMMER___3 23590	34.79 1.64 0.00	24.84 1.00 0.00	31.10 0.98 0.00	38.43 1.12 0.00	21.76 0.78 0.00	21.61 0.75 0.00	25.70 0.88 0.00	29.53 1.43 0.00	42.07 1.79 -7.69	47.52 1.55 -21.27	61.10 3.65 0.00	54.90 3.37 0.00	59.99 3.91 0.00	53.84 3.46 0.00	60.46 3.94 0.00	56.15 3.69 0.00	47.20 3.08 0.00	45.28 2.86 0.00	43.23 2.82 -0.68	47.62 1.47 -24.44	48.26 2.59 -3.28	49.46 1.59 -22.83	44.46 1.19 -22.10	40.40 1.97 -0.08
DANSKAMMER___4 23591	34.79 1.64 0.00	24.84 1.00 0.00	31.10 0.98 0.00	38.43 1.12 0.00	21.76 0.78 0.00	21.61 0.75 0.00	25.70 0.88 0.00	29.53 1.43 0.00	42.07 1.79 -7.69	47.52 1.55 -21.27	61.10 3.65 0.00	54.90 3.37 0.00	59.99 3.91 0.00	53.84 3.46 0.00	60.46 3.94 0.00	56.15 3.69 0.00	47.20 3.08 0.00	45.28 2.86 0.00	43.23 2.82 -0.68	47.62 1.47 -24.44	48.26 2.59 -3.28	49.46 1.59 -22.83	44.46 1.19 -22.10	40.40 1.97 -0.08
DANSKAMMER___DIESEL 23592	34.79 1.64 0.00	24.84 1.00 0.00	31.10 0.98 0.00	38.43 1.12 0.00	21.76 0.78 0.00	21.61 0.75 0.00	25.70 0.88 0.00	29.53 1.43 0.00	42.07 1.79 -7.69	47.52 1.55 -21.27	61.10 3.65 0.00	54.90 3.37 0.00	59.99 3.91 0.00	53.84 3.46 0.00	60.46 3.94 0.00	56.15 3.69 0.00	47.20 3.08 0.00	45.28 2.86 0.00	43.23 2.82 -0.68	47.62 1.47 -24.44	48.26 2.59 -3.28	49.46 1.59 -22.83	44.46 1.19 -22.10	40.40 1.97 -0.08
DASHVILLE___HYD 23610	35.16 2.01 0.00	25.13 1.28 0.00	31.47 1.35 0.00	38.90 1.59 0.00	22.02 1.04 0.00	21.86 1.00 0.00	25.98 1.17 0.00	29.83 1.74 0.00	42.57 2.13 -7.85	48.31 1.79 -21.82	61.64 4.18 0.00	55.36 3.83 0.00	60.48 4.39 0.00	54.04 3.66 0.00	60.70 4.17 0.00	56.39 3.92 0.00	47.38 3.27 0.00	45.47 3.05 0.00	43.43 3.00 -0.70	48.38 1.59 -25.09	48.71 2.97 -3.34	49.55 1.83 -22.69	44.94 1.42 -22.36	40.81 2.38 -0.08
DOGLEVILLE___HYD 23807	34.63 1.48 0.00	24.82 0.98 0.00	30.98 0.86 0.00	38.25 0.94 0.00	21.76 0.77 0.00	21.48 0.62 0.00	25.60 0.79 0.00	29.64 1.54 0.00	34.72 2.28 0.15	26.17 1.97 0.50	61.88 4.42 0.00	55.36 3.83 0.00	60.30 4.21 0.00	53.93 3.55 0.00	60.48 3.95 0.00	56.25 3.78 0.00	47.29 3.18 0.00	45.37 2.94 0.00	42.78 3.06 0.02	22.85 1.73 0.58	45.46 3.12 0.06	26.45 1.87 0.45	22.26 1.48 0.39	40.65 2.30 0.00
DUNKIRK___1 23563	31.14 -2.01 0.00	22.43 -1.42 0.00	27.87 -2.25 0.00	34.27 -3.04 0.00	19.52 -1.46 0.00	19.69 -1.18 0.00	23.25 -1.57 0.00	26.25 -1.84 0.00	31.04 -2.80 -1.25	26.58 -1.65 -3.53	53.60 -3.86 0.00	48.81 -2.72 0.00	53.55 -2.53 0.00	48.57 -1.81 0.00	54.51 -2.02 0.00	50.86 -1.61 0.00	42.60 -1.52 0.00	40.37 -2.06 0.00	37.97 -1.88 -0.11	24.58 -1.18 -4.06	39.98 -2.95 -0.53	27.05 -1.46 -3.47	23.33 -1.33 -3.49	35.47 -2.89 -0.01
DUNKIRK___2 23564	31.14 -2.01 0.00	22.43 -1.42 0.00	27.87 -2.25 0.00	34.27 -3.04 0.00	19.52 -1.46 0.00	19.69 -1.18 0.00	23.25 -1.57 0.00	26.25 -1.84 0.00	31.04 -2.80 -1.25	26.58 -1.65 -3.53	53.60 -3.86 0.00	48.81 -2.72 0.00	53.55 -2.53 0.00	48.57 -1.81 0.00	54.51 -2.02 0.00	50.86 -1.61 0.00	42.60 -1.52 0.00	40.37 -2.06 0.00	37.97 -1.88 -0.11	24.58 -1.18 -4.06	39.98 -2.95 -0.53	27.05 -1.46 -3.47	23.33 -1.33 -3.49	35.47 -2.89 -0.01
DUNKIRK___3 23565	31.42 -1.73 0.00	22.56 -1.28 0.00	28.00 -2.12 0.00	34.46 -2.85 0.00	19.62 -1.37 0.00	19.79 -1.07 0.00	23.37 -1.44 0.00	26.36 -1.73 0.00	31.19 -2.65 -1.26	26.70 -1.56 -3.56	53.80 -3.65 0.00	49.00 -2.53 0.00	53.71 -2.38 0.00	48.69 -1.69 0.00	54.65 -1.88 0.00	50.97 -1.50 0.00	42.75 -1.37 0.00	40.58 -1.85 0.00	38.19 -1.66 -0.11	24.73 -1.07 -4.09	40.21 -2.72 -0.53	27.25 -1.27 -3.48	23.42 -1.23 -3.49	35.83 -2.53 -0.01

DUNKIRK___4 23566	31.42 -1.73 0.00	22.56 -1.28 0.00	28.00 -2.12 0.00	34.46 -2.85 0.00	19.62 -1.37 0.00	19.79 -1.07 0.00	23.37 -1.44 0.00	26.36 -1.73 0.00	31.19 -2.65 -1.26	26.70 -1.56 -3.56	53.80 -3.65 0.00	49.00 -2.53 0.00	53.71 -2.38 0.00	48.69 -1.69 0.00	54.65 -1.88 0.00	50.97 -1.50 0.00	42.75 -1.37 0.00	40.58 -1.85 0.00	38.19 -1.66 -0.11	24.73 -1.07 -4.09	40.21 -2.72 -0.53	27.25 -1.27 -3.48	23.42 -1.23 -3.49	35.83 -2.53 -0.01
EAST HAMPTON___GT 23717	36.49 2.96 -0.38	41.74 1.94 -15.96	40.78 2.24 -8.41	42.58 2.80 -2.47	42.08 1.81 -19.29	41.65 1.78 -19.01	41.85 2.17 -14.87	43.56 2.79 -12.68	45.48 3.23 -9.66	81.15 2.81 -53.64	99.31 5.53 -36.33	101.58 4.77 -45.29	107.84 4.97 -46.79	107.97 4.16 -53.44	108.06 4.82 -46.71	107.96 4.63 -50.85	108.84 3.87 -60.86	108.80 3.56 -62.82	107.78 3.35 -64.70	111.72 1.71 -88.31	107.91 3.10 -62.41	108.08 1.87 -81.17	107.80 1.40 -85.24	72.81 2.44 -32.03
EAST RIVER___6 23660	36.36 3.22 0.00	25.81 1.96 0.00	32.26 2.14 0.00	39.92 2.61 0.00	22.63 1.65 0.00	22.51 1.65 0.00	26.79 1.98 0.00	30.98 2.88 0.00	43.54 3.42 -7.53	48.19 2.73 -20.76	63.47 6.02 0.00	56.94 5.41 0.00	62.26 6.18 0.00	56.05 5.67 0.00	62.78 6.25 0.00	58.35 5.88 0.00	49.08 4.96 0.00	47.14 4.71 0.00	45.02 4.62 -0.66	47.97 2.41 -23.85	49.94 4.33 -3.22	50.42 2.58 -22.80	45.12 2.15 -21.80	46.27 3.74 -4.18
EAST RIVER___7 23524	36.36 3.22 0.00	25.81 1.96 0.00	32.26 2.14 0.00	39.92 2.61 0.00	22.63 1.65 0.00	22.51 1.65 0.00	26.79 1.98 0.00	30.98 2.88 0.00	43.54 3.42 -7.53	48.19 2.73 -20.76	63.47 6.02 0.00	56.94 5.41 0.00	62.26 6.18 0.00	56.05 5.67 0.00	62.78 6.25 0.00	58.35 5.88 0.00	49.08 4.96 0.00	47.14 4.71 0.00	45.02 4.62 -0.66	47.97 2.41 -23.85	49.94 4.33 -3.22	50.42 2.58 -22.80	45.12 2.15 -21.80	46.27 3.74 -4.18
EAST_HAMPTON___DIESEL 23722	36.49 2.96 -0.38	41.74 1.94 -15.96	40.78 2.24 -8.41	42.58 2.80 -2.47	42.08 1.81 -19.29	41.65 1.78 -19.01	41.85 2.17 -14.87	43.56 2.79 -12.68	45.48 3.23 -9.66	81.15 2.81 -53.64	99.31 5.53 -36.33	101.58 4.77 -45.29	107.84 4.97 -46.79	107.97 4.16 -53.44	108.06 4.82 -46.71	107.96 4.63 -50.85	108.84 3.87 -60.86	108.80 3.56 -62.82	107.78 3.35 -64.70	111.72 1.71 -88.31	107.91 3.10 -62.41	108.08 1.87 -81.17	107.80 1.40 -85.24	72.81 2.44 -32.03
E_CANADA_CAP_HY 24051	33.96 0.81 0.00	24.65 0.80 0.00	31.87 1.75 0.00	39.66 2.36 0.00	21.80 0.82 0.00	21.68 0.81 0.00	25.88 1.07 0.00	28.64 0.54 0.00	45.27 0.58 -12.10	58.29 0.07 -33.52	57.79 0.33 0.00	51.83 0.31 0.00	56.23 0.15 0.00	50.61 0.23 0.00	56.63 0.10 0.00	52.30 -0.17 0.00	43.97 -0.15 0.00	42.76 0.33 0.00	40.59 -0.21 -1.07	60.03 -0.12 -38.44	48.09 0.54 -5.15	58.39 0.01 -33.34	55.54 0.18 -34.20	39.43 0.96 -0.12
E_CANADA_MHWK_HY 24050	34.63 1.48 0.00	24.82 0.98 0.00	30.98 0.86 0.00	38.25 0.94 0.00	21.76 0.77 0.00	21.48 0.62 0.00	25.60 0.79 0.00	29.64 1.54 0.00	34.72 2.28 0.15	26.17 1.97 0.50	61.88 4.42 0.00	55.36 3.83 0.00	60.30 4.21 0.00	53.93 3.55 0.00	60.48 3.95 0.00	56.25 3.78 0.00	47.29 3.18 0.00	45.37 2.94 0.00	42.78 3.06 0.02	22.85 1.73 0.58	45.46 3.12 0.06	26.45 1.87 0.45	22.26 1.48 0.39	40.65 2.30 0.00
E_FISHKILL___LBMP 23776	34.41 1.26 0.00	24.66 0.82 0.00	30.91 0.79 0.00	38.19 0.89 0.00	21.62 0.64 0.00	21.48 0.62 0.00	25.52 0.71 0.00	29.18 1.08 0.00	41.46 1.30 -7.57	46.85 1.12 -21.04	60.10 2.64 0.00	53.98 2.45 0.00	58.92 2.84 0.00	52.90 2.52 0.00	59.40 2.87 0.00	55.19 2.72 0.00	46.37 2.26 0.00	44.45 2.02 0.00	42.44 2.03 -0.67	46.97 1.09 -24.19	47.50 1.88 -3.22	49.27 1.16 -23.08	43.95 0.96 -21.82	44.05 1.52 -4.18
FAR ROCKAWAY___4 23548	36.61 3.08 -0.38	41.81 2.01 -15.96	40.74 2.20 -8.41	42.43 2.65 -2.47	41.91 1.63 -19.29	41.54 1.67 -19.01	41.72 2.04 -14.87	43.62 2.84 -12.68	45.48 3.23 -9.66	65.77 2.48 -38.59	99.37 5.59 -36.33	101.72 4.90 -45.29	108.45 5.57 -46.79	108.82 5.00 -53.44	108.96 5.72 -46.71	108.73 5.41 -50.85	109.54 4.57 -60.86	109.51 4.27 -62.82	108.66 4.23 -64.70	112.29 2.28 -88.31	108.76 3.94 -62.41	108.67 2.46 -81.17	108.32 1.93 -85.24	73.59 3.22 -32.03
FIBERTEK___ENERGY 23856	32.17 -0.98 0.00	23.18 -0.66 0.00	29.34 -0.78 0.00	36.32 -0.98 0.00	20.40 -0.58 0.00	20.33 -0.53 0.00	24.12 -0.69 0.00	27.26 -0.83 0.00	32.23 -1.05 -0.70	25.88 -0.80 -1.98	55.59 -1.87 0.00	50.02 -1.51 0.00	54.59 -1.50 0.00	49.13 -1.25 0.00	55.04 -1.48 0.00	51.12 -1.34 0.00	42.98 -1.13 0.00	41.33 -1.10 0.00	38.75 -1.05 -0.06	23.24 -0.75 -2.28	41.15 -1.54 -0.29	26.05 -0.93 -1.94	22.26 -0.85 -1.94	36.82 -1.53 -0.01
FITZPATRICK___ 23598	31.68 -1.47 0.00	22.77 -1.08 0.00	28.66 -1.46 0.00	35.47 -1.84 0.00	19.98 -1.00 0.00	19.89 -0.97 0.00	23.61 -1.20 0.00	26.75 -1.35 0.00	31.40 -1.61 -0.42	24.77 -1.16 -1.23	54.76 -2.70 0.00	49.24 -2.29 0.00	53.67 -2.41 0.00	48.28 -2.10 0.00	54.15 -2.38 0.00	50.30 -2.17 0.00	42.29 -1.83 0.00	40.62 -1.81 0.00	38.10 -1.67 -0.04	22.18 -0.95 -1.42	40.63 -1.95 -0.18	25.14 -1.09 -1.19	21.30 -1.03 -1.16	36.43 -1.92 0.00
FORT ORANGE___ 23900	35.24 2.09 0.00	25.52 1.67 0.00	32.68 2.56 0.00	40.44 3.13 0.00	22.50 1.52 0.00	21.85 0.99 0.00	25.93 1.11 0.00	29.37 1.27 0.00	43.83 1.91 -9.33	51.62 1.12 -25.80	60.01 2.55 0.00	53.31 1.78 0.00	57.83 1.75 0.00	51.67 1.29 0.00	57.89 1.36 0.00	53.57 1.10 0.00	45.10 0.98 0.00	43.80 1.37 0.00	41.71 1.15 -0.83	52.11 0.73 -29.68	48.30 1.92 -3.98	51.79 0.88 -25.87	48.48 0.86 -26.45	40.33 1.89 -0.09
FORT_DRUM_COGEN 23780	32.85 -0.30 0.00	23.54 -0.30 0.00	30.48 0.36 0.00	38.05 0.74 0.00	20.94 -0.05 0.00	20.76 -0.10 0.00	24.69 -0.12 0.00	27.62 -0.48 0.00	32.45 -0.41 -0.27	24.42 -0.98 -0.70	55.33 -2.13 0.00	49.65 -1.87 0.00	54.36 -1.72 0.00	48.95 -1.44 0.00	54.84 -1.69 0.00	50.57 -1.90 0.00	42.54 -1.58 0.00	41.47 -0.96 0.00	38.37 -1.39 -0.02	21.67 -0.84 -0.81	41.72 -0.80 -0.12	24.84 -0.93 -0.73	21.33 -0.60 -0.78	37.91 -0.44 0.00
FRANKLIN_FALL_HYD 24054	33.14 -0.01 0.00	23.89 0.05 0.00	30.52 0.40 0.00	37.92 0.61 0.00	21.17 0.19 0.00	21.08 0.21 0.00	25.22 0.41 0.00	28.28 0.18 0.00	32.48 0.00 0.11	24.26 -0.24 0.20	56.97 -0.49 0.00	50.87 -0.66 0.00	55.17 -0.91 0.00	49.47 -0.91 0.00	55.55 -0.98 0.00	51.44 -1.03 0.00	43.25 -0.86 0.00	41.74 -0.69 0.00	38.95 -0.79 0.01	21.10 -0.37 0.23	41.96 -0.44 0.00	24.55 -0.39 0.11	20.95 -0.22 0.00	38.32 -0.03 0.00
FULTON COGEN___ 23766	31.92 -1.23 0.00	22.92 -0.92 0.00	29.01 -1.11 0.00	35.97 -1.34 0.00	20.16 -0.82 0.00	20.05 -0.81 0.00	23.80 -1.01 0.00	26.89 -1.20 0.00	31.76 -1.39 -0.56	25.13 -1.14 -1.57	54.82 -2.64 0.00	49.26 -2.27 0.00	53.73 -2.35 0.00	48.38 -2.00 0.00	54.25 -2.28 0.00	50.35 -2.11 0.00	42.35 -1.76 0.00	40.83 -1.59 0.00	38.17 -1.62 -0.05	22.57 -0.94 -1.81	40.89 -1.75 -0.23	25.50 -1.08 -1.54	21.87 -0.85 -1.55	36.82 -1.53 -0.01
GARDENVILLE___LBMP 24039	31.30 -1.85 0.00	22.47 -1.37 0.00	27.77 -2.35 0.00	34.27 -3.04 0.00	19.46 -1.52 0.00	19.73 -1.13 0.00	23.24 -1.57 0.00	25.95 -2.15 0.00	30.48 -3.34 -1.23	25.86 -2.19 -3.35	52.32 -5.14 0.00	47.77 -3.76 0.00	52.27 -3.81 0.00	47.45 -2.93 0.00	53.24 -3.29 0.00	49.61 -2.86 0.00	41.73 -2.38 0.00	39.72 -2.71 0.00	37.48 -2.36 -0.11	24.10 -1.45 -3.85	39.43 -3.50 -0.53	26.74 -1.66 -3.35	23.12 -1.53 -3.49	35.49 -2.87 -0.01

GENERAL___MILLS 23808	32.38 -0.77 0.00	23.14 -0.71 0.00	28.64 -1.48 0.00	35.32 -1.99 0.00	20.08 -0.90 0.00	20.29 -0.57 0.00	23.95 -0.86 0.00	26.91 -1.19 0.00	31.80 -2.01 -1.23	26.94 -1.12 -3.36	54.78 -2.68 0.00	49.94 -1.59 0.00	54.60 -1.49 0.00	49.53 -0.85 0.00	55.52 -1.01 0.00	51.71 -0.76 0.00	43.51 -0.61 0.00	41.49 -0.94 0.00	39.11 -0.73 -0.11	25.00 -0.56 -3.86	41.16 -1.77 -0.53	27.78 -0.62 -3.36	24.02 -0.63 -3.49	37.06 -1.30 -0.01
GILBOA___1 23756	34.27 1.12 0.00	25.02 1.18 0.00	32.11 1.99 0.00	39.92 2.61 0.00	22.22 1.23 0.00	21.78 0.92 0.00	25.89 1.07 0.00	29.14 1.04 0.00	41.39 1.52 -7.28	45.63 0.76 -20.16	59.13 1.68 0.00	52.39 0.87 0.00	56.75 0.67 0.00	50.65 0.27 0.00	56.72 0.19 0.00	52.48 0.01 0.00	44.17 0.06 0.00	43.00 0.57 0.00	40.75 0.37 -0.64	45.22 0.34 -23.17	46.75 1.25 -3.10	45.14 0.50 -19.60	42.28 0.62 -20.50	40.18 1.76 -0.07
GILBOA___2 23757	34.27 1.12 0.00	25.02 1.18 0.00	32.11 1.99 0.00	39.92 2.61 0.00	22.22 1.23 0.00	21.78 0.92 0.00	25.89 1.07 0.00	29.14 1.04 0.00	41.39 1.52 -7.28	45.63 0.76 -20.16	59.13 1.68 0.00	52.39 0.87 0.00	56.75 0.67 0.00	50.65 0.27 0.00	56.72 0.19 0.00	52.48 0.01 0.00	44.17 0.06 0.00	43.00 0.57 0.00	40.75 0.37 -0.64	45.22 0.34 -23.17	46.75 1.25 -3.10	45.14 0.50 -19.60	42.28 0.62 -20.50	40.18 1.76 -0.07
GILBOA___3 23758	34.27 1.12 0.00	25.02 1.18 0.00	32.11 1.99 0.00	39.92 2.61 0.00	22.22 1.23 0.00	21.78 0.92 0.00	25.89 1.07 0.00	29.14 1.04 0.00	41.39 1.52 -7.28	45.63 0.76 -20.16	59.13 1.68 0.00	52.39 0.87 0.00	56.75 0.67 0.00	50.65 0.27 0.00	56.72 0.19 0.00	52.48 0.01 0.00	44.17 0.06 0.00	43.00 0.57 0.00	40.75 0.37 -0.64	45.22 0.34 -23.17	46.75 1.25 -3.10	45.14 0.50 -19.60	42.28 0.62 -20.50	40.18 1.76 -0.07
GILBOA___4 23759	34.27 1.12 0.00	25.02 1.18 0.00	32.11 1.99 0.00	39.92 2.61 0.00	22.22 1.23 0.00	21.78 0.92 0.00	25.89 1.07 0.00	29.14 1.04 0.00	41.39 1.52 -7.28	45.63 0.76 -20.16	59.13 1.68 0.00	52.39 0.87 0.00	56.75 0.67 0.00	50.65 0.27 0.00	56.72 0.19 0.00	52.48 0.01 0.00	44.17 0.06 0.00	43.00 0.57 0.00	40.75 0.37 -0.64	45.22 0.34 -23.17	46.75 1.25 -3.10	45.14 0.50 -19.60	42.28 0.62 -20.50	40.18 1.76 -0.07
GILBOA___ 23599	34.27 1.12 0.00	25.02 1.18 0.00	32.11 1.99 0.00	39.92 2.61 0.00	22.22 1.23 0.00	21.78 0.92 0.00	25.89 1.07 0.00	29.14 1.04 0.00	41.39 1.52 -7.28	45.63 0.76 -20.16	59.13 1.68 0.00	52.39 0.87 0.00	56.75 0.67 0.00	50.65 0.27 0.00	56.72 0.19 0.00	52.48 0.01 0.00	44.17 0.06 0.00	43.00 0.57 0.00	40.75 0.37 -0.64	45.22 0.34 -23.17	46.75 1.25 -3.10	45.14 0.50 -19.60	42.28 0.62 -20.50	40.18 1.76 -0.07
GINNA___ 23603	31.54 -1.61 0.00	22.73 -1.11 0.00	29.09 -1.03 0.00	36.13 -1.18 0.00	20.08 -0.91 0.00	19.97 -0.89 0.00	23.87 -0.94 0.00	26.67 -1.42 0.00	31.90 -1.53 -0.84	25.75 -1.36 -2.41	54.35 -3.10 0.00	48.66 -2.86 0.00	52.74 -3.34 0.00	47.32 -3.06 0.00	53.03 -3.50 0.00	49.13 -3.34 0.00	41.39 -2.73 0.00	40.10 -2.33 0.00	37.34 -2.48 -0.08	23.12 -1.36 -2.77	40.52 -2.24 -0.35	25.93 -1.46 -2.34	22.35 -1.14 -2.33	36.57 -1.78 -0.01
GLEN PARK___ 23778	33.10 -0.05 0.00	23.71 -0.13 0.00	30.73 0.61 0.00	38.37 1.06 0.00	21.10 0.11 0.00	20.91 0.05 0.00	24.86 0.05 0.00	27.81 -0.29 0.00	32.70 -0.17 -0.28	24.72 -0.80 -0.82	55.76 -1.69 0.00	50.05 -1.48 0.00	54.83 -1.26 0.00	49.39 -0.99 0.00	55.32 -1.21 0.00	50.96 -1.51 0.00	42.86 -1.26 0.00	41.82 -0.61 0.00	38.67 -1.09 -0.03	21.96 -0.69 -0.95	42.03 -0.49 -0.12	25.10 -0.74 -0.80	21.48 -0.45 -0.78	38.25 -0.10 0.00
GLENWOOD_IC_1_G5 23712	37.04 3.51 -0.38	42.06 2.26 -15.96	41.07 2.54 -8.41	42.83 3.05 -2.47	42.18 1.90 -19.29	41.77 1.90 -19.01	41.88 2.19 -14.87	43.77 2.99 -12.68	45.77 3.52 -9.66	66.27 2.83 -38.74	100.28 6.49 -36.33	102.49 5.68 -45.29	109.36 6.49 -46.79	109.38 5.56 -53.44	109.52 6.28 -46.71	109.29 5.97 -50.85	109.96 4.99 -60.86	109.92 4.68 -62.82	109.01 4.58 -64.70	112.44 2.42 -88.31	109.01 4.20 -62.41	108.77 2.57 -81.17	108.56 2.16 -85.24	73.94 3.56 -32.03
GLENWOOD_IC_2_G1 23688	37.04 3.51 -0.38	42.06 2.26 -15.96	41.07 2.54 -8.41	42.83 3.05 -2.47	42.18 1.90 -19.29	41.77 1.90 -19.01	41.88 2.19 -14.87	43.77 2.99 -12.68	45.77 3.52 -9.66	66.09 2.83 -38.56	100.28 6.49 -36.33	102.49 5.68 -45.29	109.36 6.49 -46.79	109.38 5.56 -53.44	109.52 6.28 -46.71	109.29 5.97 -50.85	109.96 4.99 -60.86	109.92 4.68 -62.82	109.01 4.58 -64.70	112.44 2.42 -88.31	109.01 4.20 -62.41	108.77 2.57 -81.17	108.56 2.16 -85.24	73.94 3.56 -32.03
GLENWOOD_IC_3_G1 23689	37.04 3.51 -0.38	42.06 2.26 -15.96	41.07 2.54 -8.41	42.83 3.05 -2.47	42.18 1.90 -19.29	41.77 1.90 -19.01	41.88 2.19 -14.87	43.77 2.99 -12.68	45.77 3.52 -9.66	66.09 2.83 -38.56	100.28 6.49 -36.33	102.49 5.68 -45.29	109.36 6.49 -46.79	109.38 5.56 -53.44	109.52 6.28 -46.71	109.29 5.97 -50.85	109.96 4.99 -60.86	109.92 4.68 -62.82	109.01 4.58 -64.70	112.44 2.42 -88.31	109.01 4.20 -62.41	108.77 2.57 -81.17	108.56 2.16 -85.24	73.94 3.56 -32.03
GLENWOOD___4 23550	37.04 3.51 -0.38	42.06 2.26 -15.96	41.07 2.54 -8.41	42.83 3.05 -2.47	42.18 1.90 -19.29	41.77 1.90 -19.01	41.88 2.19 -14.87	43.77 2.99 -12.68	45.77 3.52 -9.66	66.27 2.83 -38.74	100.28 6.49 -36.33	102.49 5.68 -45.29	109.36 6.49 -46.79	109.38 5.56 -53.44	109.52 6.28 -46.71	109.29 5.97 -50.85	109.96 4.99 -60.86	109.92 4.68 -62.82	109.01 4.58 -64.70	112.44 2.42 -88.31	109.01 4.20 -62.41	108.77 2.57 -81.17	108.56 2.16 -85.24	73.94 3.56 -32.03
GLENWOOD___5 23614	37.04 3.51 -0.38	42.06 2.26 -15.96	41.07 2.54 -8.41	42.83 3.05 -2.47	42.18 1.90 -19.29	41.77 1.90 -19.01	41.88 2.19 -14.87	43.77 2.99 -12.68	45.77 3.52 -9.66	66.27 2.83 -38.74	100.28 6.49 -36.33	102.49 5.68 -45.29	109.36 6.49 -46.79	109.38 5.56 -53.44	109.52 6.28 -46.71	109.29 5.97 -50.85	109.96 4.99 -60.86	109.92 4.68 -62.82	109.01 4.58 -64.70	112.44 2.42 -88.31	109.01 4.20 -62.41	108.77 2.57 -81.17	108.56 2.16 -85.24	73.94 3.56 -32.03
GOUDEY___7 23579	34.16 1.02 0.00	24.37 0.53 0.00	30.57 0.45 0.00	37.80 0.49 0.00	21.34 0.36 0.00	21.31 0.45 0.00	25.31 0.50 0.00	28.92 0.82 0.00	35.75 0.94 -2.21	31.83 0.93 -6.19	59.66 2.20 0.00	53.76 2.23 0.00	58.77 2.68 0.00	52.82 2.44 0.00	59.22 2.69 0.00	54.90 2.44 0.00	46.13 2.01 0.00	44.25 1.82 0.00	41.83 1.89 -0.20	29.75 0.93 -7.12	44.95 1.61 -0.94	32.27 1.02 -6.21	28.02 0.63 -6.23	39.43 1.06 -0.02
GOUDEY___8 23580	34.02 0.87 0.00	24.28 0.43 0.00	30.44 0.32 0.00	37.64 0.33 0.00	21.28 0.29 0.00	21.23 0.37 0.00	25.19 0.38 0.00	28.78 0.69 0.00	35.59 0.79 -2.21	31.72 0.82 -6.19	59.37 1.92 0.00	53.50 1.97 0.00	58.48 2.40 0.00	52.52 2.14 0.00	58.93 2.40 0.00	54.64 2.17 0.00	45.90 1.79 0.00	44.04 1.61 0.00	41.63 1.69 -0.20	29.64 0.82 -7.12	44.74 1.40 -0.94	32.15 0.90 -6.21	27.97 0.57 -6.23	39.14 0.77 -0.02
GOWANUS_GT_1_GRP 23732	36.50 3.35 0.00	25.91 2.06 0.00	32.52 2.40 0.00	40.30 3.00 0.00	22.84 1.86 0.00	22.71 1.85 0.00	27.04 2.23 0.00	31.29 3.19 0.00	43.96 3.83 -7.53	48.54 3.08 -20.76	64.10 6.64 0.00	57.29 5.76 0.00	62.09 6.01 0.00	55.75 5.37 0.00	62.53 6.00 0.00	58.15 5.69 0.00	48.90 4.79 0.00	47.12 4.69 0.00	45.12 4.72 -0.66	48.01 2.45 -23.85	50.07 4.45 -3.22	50.53 2.69 -22.80	45.12 2.16 -21.80	46.10 3.57 -4.18

GOWANUS_GT 2_GRP 23617	36.53 3.38 0.00	25.93 2.08 0.00	32.55 2.43 0.00	40.33 3.02 0.00	22.86 1.88 0.00	22.73 1.87 0.00	27.06 2.25 0.00	31.31 3.21 0.00	43.99 3.87 -7.53	48.57 3.11 -20.76	64.16 6.70 0.00	57.43 5.90 0.00	62.57 6.48 0.00	56.22 5.83 0.00	63.12 6.59 0.00	58.72 6.25 0.00	49.38 5.26 0.00	47.48 5.05 0.00	45.35 4.94 -0.66	48.13 2.58 -23.85	50.30 4.69 -3.22	50.64 2.80 -22.80	45.30 2.33 -21.80	46.27 3.74 -4.18
GOWANUS_GT 3_GRP 23618	36.50 3.35 0.00	25.91 2.06 0.00	32.52 2.40 0.00	40.30 3.00 0.00	22.84 1.86 0.00	22.71 1.85 0.00	27.04 2.23 0.00	31.29 3.19 0.00	43.96 3.83 -7.53	48.54 3.08 -20.76	64.10 6.64 0.00	57.29 5.76 0.00	62.09 6.01 0.00	55.75 5.37 0.00	62.53 6.00 0.00	58.15 5.69 0.00	48.90 4.79 0.00	47.12 4.69 0.00	45.12 4.72 -0.66	48.01 2.45 -23.85	50.07 4.45 -3.22	50.53 2.69 -22.80	45.12 2.16 -21.80	46.10 3.57 -4.18
GOWANUS_GT 4_GRP 23751	36.53 3.38 0.00	25.93 2.08 0.00	32.55 2.43 0.00	40.33 3.02 0.00	22.86 1.88 0.00	22.73 1.87 0.00	27.06 2.25 0.00	31.31 3.21 0.00	43.99 3.87 -7.53	48.57 3.11 -20.76	64.16 6.70 0.00	57.43 5.90 0.00	62.57 6.48 0.00	56.22 5.83 0.00	63.12 6.59 0.00	58.72 6.25 0.00	49.38 5.26 0.00	47.48 5.05 0.00	45.35 4.94 -0.66	48.13 2.58 -23.85	50.30 4.69 -3.22	50.64 2.80 -22.80	45.30 2.33 -21.80	46.27 3.74 -4.18
GOWANUS_GT1_1 24077	36.50 3.35 0.00	25.91 2.06 0.00	32.52 2.40 0.00	40.30 3.00 0.00	22.84 1.86 0.00	22.71 1.85 0.00	27.04 2.23 0.00	31.29 3.19 0.00	43.96 3.83 -7.53	48.54 3.08 -20.76	64.10 6.64 0.00	57.29 5.76 0.00	62.09 6.01 0.00	55.75 5.37 0.00	62.53 6.00 0.00	58.15 5.69 0.00	48.90 4.79 0.00	47.12 4.69 0.00	45.12 4.72 -0.66	48.01 2.45 -23.85	50.07 4.45 -3.22	50.53 2.69 -22.80	45.12 2.16 -21.80	46.10 3.57 -4.18
GOWANUS_GT1_2 24078	36.50 3.35 0.00	25.91 2.06 0.00	32.52 2.40 0.00	40.30 3.00 0.00	22.84 1.86 0.00	22.71 1.85 0.00	27.04 2.23 0.00	31.29 3.19 0.00	43.96 3.83 -7.53	48.54 3.08 -20.76	64.10 6.64 0.00	57.29 5.76 0.00	62.09 6.01 0.00	55.75 5.37 0.00	62.53 6.00 0.00	58.15 5.69 0.00	48.90 4.79 0.00	47.12 4.69 0.00	45.12 4.72 -0.66	48.01 2.45 -23.85	50.07 4.45 -3.22	50.53 2.69 -22.80	45.12 2.16 -21.80	46.10 3.57 -4.18
GOWANUS_GT1_3 24079	36.50 3.35 0.00	25.91 2.06 0.00	32.52 2.40 0.00	40.30 3.00 0.00	22.84 1.86 0.00	22.71 1.85 0.00	27.04 2.23 0.00	31.29 3.19 0.00	43.96 3.83 -7.53	48.54 3.08 -20.76	64.10 6.64 0.00	57.29 5.76 0.00	62.09 6.01 0.00	55.75 5.37 0.00	62.53 6.00 0.00	58.15 5.69 0.00	48.90 4.79 0.00	47.12 4.69 0.00	45.12 4.72 -0.66	48.01 2.45 -23.85	50.07 4.45 -3.22	50.53 2.69 -22.80	45.12 2.16 -21.80	46.10 3.57 -4.18
GOWANUS_GT1_4 24080	36.50 3.35 0.00	25.91 2.06 0.00	32.52 2.40 0.00	40.30 3.00 0.00	22.84 1.86 0.00	22.71 1.85 0.00	27.04 2.23 0.00	31.29 3.19 0.00	43.96 3.83 -7.53	48.54 3.08 -20.76	64.10 6.64 0.00	57.29 5.76 0.00	62.09 6.01 0.00	55.75 5.37 0.00	62.53 6.00 0.00	58.15 5.69 0.00	48.90 4.79 0.00	47.12 4.69 0.00	45.12 4.72 -0.66	48.01 2.45 -23.85	50.07 4.45 -3.22	50.53 2.69 -22.80	45.12 2.16 -21.80	46.10 3.57 -4.18
GOWANUS_GT1_5 24084	36.50 3.35 0.00	25.91 2.06 0.00	32.52 2.40 0.00	40.30 3.00 0.00	22.84 1.86 0.00	22.71 1.85 0.00	27.04 2.23 0.00	31.29 3.19 0.00	43.96 3.83 -7.53	48.54 3.08 -20.76	64.10 6.64 0.00	57.29 5.76 0.00	62.09 6.01 0.00	55.75 5.37 0.00	62.53 6.00 0.00	58.15 5.69 0.00	48.90 4.79 0.00	47.12 4.69 0.00	45.12 4.72 -0.66	48.01 2.45 -23.85	50.07 4.45 -3.22	50.53 2.69 -22.80	45.12 2.16 -21.80	46.10 3.57 -4.18
GOWANUS_GT1_6 24111	36.50 3.35 0.00	25.91 2.06 0.00	32.52 2.40 0.00	40.30 3.00 0.00	22.84 1.86 0.00	22.71 1.85 0.00	27.04 2.23 0.00	31.29 3.19 0.00	43.96 3.83 -7.53	48.54 3.08 -20.76	64.10 6.64 0.00	57.29 5.76 0.00	62.09 6.01 0.00	55.75 5.37 0.00	62.53 6.00 0.00	58.15 5.69 0.00	48.90 4.79 0.00	47.12 4.69 0.00	45.12 4.72 -0.66	48.01 2.45 -23.85	50.07 4.45 -3.22	50.53 2.69 -22.80	45.12 2.16 -21.80	46.10 3.57 -4.18
GOWANUS_GT1_7 24112	36.50 3.35 0.00	25.91 2.06 0.00	32.52 2.40 0.00	40.30 3.00 0.00	22.84 1.86 0.00	22.71 1.85 0.00	27.04 2.23 0.00	31.29 3.19 0.00	43.96 3.83 -7.53	48.54 3.08 -20.76	64.10 6.64 0.00	57.29 5.76 0.00	62.09 6.01 0.00	55.75 5.37 0.00	62.53 6.00 0.00	58.15 5.69 0.00	48.90 4.79 0.00	47.12 4.69 0.00	45.12 4.72 -0.66	48.01 2.45 -23.85	50.07 4.45 -3.22	50.53 2.69 -22.80	45.12 2.16 -21.80	46.10 3.57 -4.18
GOWANUS_GT1_8 24113	36.50 3.35 0.00	25.91 2.06 0.00	32.52 2.40 0.00	40.30 3.00 0.00	22.84 1.86 0.00	22.71 1.85 0.00	27.04 2.23 0.00	31.29 3.19 0.00	43.96 3.83 -7.53	48.54 3.08 -20.76	64.10 6.64 0.00	57.29 5.76 0.00	62.09 6.01 0.00	55.75 5.37 0.00	62.53 6.00 0.00	58.15 5.69 0.00	48.90 4.79 0.00	47.12 4.69 0.00	45.12 4.72 -0.66	48.01 2.45 -23.85	50.07 4.45 -3.22	50.53 2.69 -22.80	45.12 2.16 -21.80	46.10 3.57 -4.18
GOWANUS_GT2_1 24114	36.53 3.38 0.00	25.93 2.08 0.00	32.55 2.43 0.00	40.33 3.02 0.00	22.86 1.88 0.00	22.73 1.87 0.00	27.06 2.25 0.00	31.31 3.21 0.00	43.99 3.87 -7.53	48.57 3.11 -20.76	64.16 6.70 0.00	57.43 5.90 0.00	62.57 6.48 0.00	56.22 5.83 0.00	63.12 6.59 0.00	58.72 6.25 0.00	49.38 5.26 0.00	47.48 5.05 0.00	45.35 4.94 -0.66	48.13 2.58 -23.85	50.30 4.69 -3.22	50.64 2.80 -22.80	45.30 2.33 -21.80	46.27 3.74 -4.18
GOWANUS_GT2_2 24115	36.53 3.38 0.00	25.93 2.08 0.00	32.55 2.43 0.00	40.33 3.02 0.00	22.86 1.88 0.00	22.73 1.87 0.00	27.06 2.25 0.00	31.31 3.21 0.00	43.99 3.87 -7.53	48.57 3.11 -20.76	64.16 6.70 0.00	57.43 5.90 0.00	62.57 6.48 0.00	56.22 5.83 0.00	63.12 6.59 0.00	58.72 6.25 0.00	49.38 5.26 0.00	47.48 5.05 0.00	45.35 4.94 -0.66	48.13 2.58 -23.85	50.30 4.69 -3.22	50.64 2.80 -22.80	45.30 2.33 -21.80	46.27 3.74 -4.18
GOWANUS_GT2_3 24116	36.53 3.38 0.00	25.93 2.08 0.00	32.55 2.43 0.00	40.33 3.02 0.00	22.86 1.88 0.00	22.73 1.87 0.00	27.06 2.25 0.00	31.31 3.21 0.00	43.99 3.87 -7.53	48.57 3.11 -20.76	64.16 6.70 0.00	57.43 5.90 0.00	62.57 6.48 0.00	56.22 5.83 0.00	63.12 6.59 0.00	58.72 6.25 0.00	49.38 5.26 0.00	47.48 5.05 0.00	45.35 4.94 -0.66	48.13 2.58 -23.85	50.30 4.69 -3.22	50.64 2.80 -22.80	45.30 2.33 -21.80	46.27 3.74 -4.18
GOWANUS_GT2_4 24117	36.53 3.38 0.00	25.93 2.08 0.00	32.55 2.43 0.00	40.33 3.02 0.00	22.86 1.88 0.00	22.73 1.87 0.00	27.06 2.25 0.00	31.31 3.21 0.00	43.99 3.87 -7.53	48.57 3.11 -20.76	64.16 6.70 0.00	57.43 5.90 0.00	62.57 6.48 0.00	56.22 5.83 0.00	63.12 6.59 0.00	58.72 6.25 0.00	49.38 5.26 0.00	47.48 5.05 0.00	45.35 4.94 -0.66	48.13 2.58 -23.85	50.30 4.69 -3.22	50.64 2.80 -22.80	45.30 2.33 -21.80	46.27 3.74 -4.18
GOWANUS_GT2_5 24118	36.53 3.38 0.00	25.93 2.08 0.00	32.55 2.43 0.00	40.33 3.02 0.00	22.86 1.88 0.00	22.73 1.87 0.00	27.06 2.25 0.00	31.31 3.21 0.00	43.99 3.87 -7.53	48.57 3.11 -20.76	64.16 6.70 0.00	57.43 5.90 0.00	62.57 6.48 0.00	56.22 5.83 0.00	63.12 6.59 0.00	58.72 6.25 0.00	49.38 5.26 0.00	47.48 5.05 0.00	45.35 4.94 -0.66	48.13 2.58 -23.85	50.30 4.69 -3.22	50.64 2.80 -22.80	45.30 2.33 -21.80	46.27 3.74 -4.18

GOWANUS_GT2_6 24119	36.53 3.38 0.00	25.93 2.08 0.00	32.55 2.43 0.00	40.33 3.02 0.00	22.86 1.88 0.00	22.73 1.87 0.00	27.06 2.25 0.00	31.31 3.21 0.00	43.99 3.87 -7.53	48.57 3.11 -20.76	64.16 6.70 0.00	57.43 5.90 0.00	62.57 6.48 0.00	56.22 5.83 0.00	63.12 6.59 0.00	58.72 6.25 0.00	49.38 5.26 0.00	47.48 5.05 0.00	45.35 4.94 -0.66	48.13 2.58 -23.85	50.30 4.69 -3.22	50.64 2.80 -22.80	45.30 2.33 -21.80	46.27 3.74 -4.18
GOWANUS_GT2_7 24120	36.53 3.38 0.00	25.93 2.08 0.00	32.55 2.43 0.00	40.33 3.02 0.00	22.86 1.88 0.00	22.73 1.87 0.00	27.06 2.25 0.00	31.31 3.21 0.00	43.99 3.87 -7.53	48.57 3.11 -20.76	64.16 6.70 0.00	57.43 5.90 0.00	62.57 6.48 0.00	56.22 5.83 0.00	63.12 6.59 0.00	58.72 6.25 0.00	49.38 5.26 0.00	47.48 5.05 0.00	45.35 4.94 -0.66	48.13 2.58 -23.85	50.30 4.69 -3.22	50.64 2.80 -22.80	45.30 2.33 -21.80	46.27 3.74 -4.18
GOWANUS_GT2_8 24121	36.53 3.38 0.00	25.93 2.08 0.00	32.55 2.43 0.00	40.33 3.02 0.00	22.86 1.88 0.00	22.73 1.87 0.00	27.06 2.25 0.00	31.31 3.21 0.00	43.99 3.87 -7.53	48.57 3.11 -20.76	64.16 6.70 0.00	57.43 5.90 0.00	62.57 6.48 0.00	56.22 5.83 0.00	63.12 6.59 0.00	58.72 6.25 0.00	49.38 5.26 0.00	47.48 5.05 0.00	45.35 4.94 -0.66	48.13 2.58 -23.85	50.30 4.69 -3.22	50.64 2.80 -22.80	45.30 2.33 -21.80	46.27 3.74 -4.18
GOWANUS_GT3_1 24122	36.50 3.35 0.00	25.91 2.06 0.00	32.52 2.40 0.00	40.30 3.00 0.00	22.84 1.86 0.00	22.71 1.85 0.00	27.04 2.23 0.00	31.29 3.19 0.00	43.96 3.83 -7.53	48.54 3.08 -20.76	64.10 6.64 0.00	57.29 5.76 0.00	62.09 6.01 0.00	55.75 5.37 0.00	62.53 6.00 0.00	58.15 5.69 0.00	48.90 4.79 0.00	47.12 4.69 0.00	45.12 4.72 -0.66	48.01 2.45 -23.85	50.07 4.45 -3.22	50.53 2.69 -22.80	45.12 2.16 -21.80	46.10 3.57 -4.18
GOWANUS_GT3_2 24123	36.50 3.35 0.00	25.91 2.06 0.00	32.52 2.40 0.00	40.30 3.00 0.00	22.84 1.86 0.00	22.71 1.85 0.00	27.04 2.23 0.00	31.29 3.19 0.00	43.96 3.83 -7.53	48.54 3.08 -20.76	64.10 6.64 0.00	57.29 5.76 0.00	62.09 6.01 0.00	55.75 5.37 0.00	62.53 6.00 0.00	58.15 5.69 0.00	48.90 4.79 0.00	47.12 4.69 0.00	45.12 4.72 -0.66	48.01 2.45 -23.85	50.07 4.45 -3.22	50.53 2.69 -22.80	45.12 2.16 -21.80	46.10 3.57 -4.18
GOWANUS_GT3_3 24124	36.50 3.35 0.00	25.91 2.06 0.00	32.52 2.40 0.00	40.30 3.00 0.00	22.84 1.86 0.00	22.71 1.85 0.00	27.04 2.23 0.00	31.29 3.19 0.00	43.96 3.83 -7.53	48.54 3.08 -20.76	64.10 6.64 0.00	57.29 5.76 0.00	62.09 6.01 0.00	55.75 5.37 0.00	62.53 6.00 0.00	58.15 5.69 0.00	48.90 4.79 0.00	47.12 4.69 0.00	45.12 4.72 -0.66	48.01 2.45 -23.85	50.07 4.45 -3.22	50.53 2.69 -22.80	45.12 2.16 -21.80	46.10 3.57 -4.18
GOWANUS_GT3_4 24125	36.50 3.35 0.00	25.91 2.06 0.00	32.52 2.40 0.00	40.30 3.00 0.00	22.84 1.86 0.00	22.71 1.85 0.00	27.04 2.23 0.00	31.29 3.19 0.00	43.96 3.83 -7.53	48.54 3.08 -20.76	64.10 6.64 0.00	57.29 5.76 0.00	62.09 6.01 0.00	55.75 5.37 0.00	62.53 6.00 0.00	58.15 5.69 0.00	48.90 4.79 0.00	47.12 4.69 0.00	45.12 4.72 -0.66	48.01 2.45 -23.85	50.07 4.45 -3.22	50.53 2.69 -22.80	45.12 2.16 -21.80	46.10 3.57 -4.18
GOWANUS_GT3_5 24126	36.50 3.35 0.00	25.91 2.06 0.00	32.52 2.40 0.00	40.30 3.00 0.00	22.84 1.86 0.00	22.71 1.85 0.00	27.04 2.23 0.00	31.29 3.19 0.00	43.96 3.83 -7.53	48.54 3.08 -20.76	64.10 6.64 0.00	57.29 5.76 0.00	62.09 6.01 0.00	55.75 5.37 0.00	62.53 6.00 0.00	58.15 5.69 0.00	48.90 4.79 0.00	47.12 4.69 0.00	45.12 4.72 -0.66	48.01 2.45 -23.85	50.07 4.45 -3.22	50.53 2.69 -22.80	45.12 2.16 -21.80	46.10 3.57 -4.18
GOWANUS_GT3_6 24127	36.50 3.35 0.00	25.91 2.06 0.00	32.52 2.40 0.00	40.30 3.00 0.00	22.84 1.86 0.00	22.71 1.85 0.00	27.04 2.23 0.00	31.29 3.19 0.00	43.96 3.83 -7.53	48.54 3.08 -20.76	64.10 6.64 0.00	57.29 5.76 0.00	62.09 6.01 0.00	55.75 5.37 0.00	62.53 6.00 0.00	58.15 5.69 0.00	48.90 4.79 0.00	47.12 4.69 0.00	45.12 4.72 -0.66	48.01 2.45 -23.85	50.07 4.45 -3.22	50.53 2.69 -22.80	45.12 2.16 -21.80	46.10 3.57 -4.18
GOWANUS_GT3_7 24128	36.50 3.35 0.00	25.91 2.06 0.00	32.52 2.40 0.00	40.30 3.00 0.00	22.84 1.86 0.00	22.71 1.85 0.00	27.04 2.23 0.00	31.29 3.19 0.00	43.96 3.83 -7.53	48.54 3.08 -20.76	64.10 6.64 0.00	57.29 5.76 0.00	62.09 6.01 0.00	55.75 5.37 0.00	62.53 6.00 0.00	58.15 5.69 0.00	48.90 4.79 0.00	47.12 4.69 0.00	45.12 4.72 -0.66	48.01 2.45 -23.85	50.07 4.45 -3.22	50.53 2.69 -22.80	45.12 2.16 -21.80	46.10 3.57 -4.18
GOWANUS_GT3_8 24129	36.50 3.35 0.00	25.91 2.06 0.00	32.52 2.40 0.00	40.30 3.00 0.00	22.84 1.86 0.00	22.71 1.85 0.00	27.04 2.23 0.00	31.29 3.19 0.00	43.96 3.83 -7.53	48.54 3.08 -20.76	64.10 6.64 0.00	57.29 5.76 0.00	62.09 6.01 0.00	55.75 5.37 0.00	62.53 6.00 0.00	58.15 5.69 0.00	48.90 4.79 0.00	47.12 4.69 0.00	45.12 4.72 -0.66	48.01 2.45 -23.85	50.07 4.45 -3.22	50.53 2.69 -22.80	45.12 2.16 -21.80	46.10 3.57 -4.18
GOWANUS_GT4_1 24130	36.53 3.38 0.00	25.93 2.08 0.00	32.55 2.43 0.00	40.33 3.02 0.00	22.86 1.88 0.00	22.73 1.87 0.00	27.06 2.25 0.00	31.31 3.21 0.00	43.99 3.87 -7.53	48.57 3.11 -20.76	64.16 6.70 0.00	57.43 5.90 0.00	62.57 6.48 0.00	56.22 5.83 0.00	63.12 6.59 0.00	58.72 6.25 0.00	49.38 5.26 0.00	47.48 5.05 0.00	45.35 4.94 -0.66	48.13 2.58 -23.85	50.30 4.69 -3.22	50.64 2.80 -22.80	45.30 2.33 -21.80	46.27 3.74 -4.18
GOWANUS_GT4_2 24131	36.53 3.38 0.00	25.93 2.08 0.00	32.55 2.43 0.00	40.33 3.02 0.00	22.86 1.88 0.00	22.73 1.87 0.00	27.06 2.25 0.00	31.31 3.21 0.00	43.99 3.87 -7.53	48.57 3.11 -20.76	64.16 6.70 0.00	57.43 5.90 0.00	62.57 6.48 0.00	56.22 5.83 0.00	63.12 6.59 0.00	58.72 6.25 0.00	49.38 5.26 0.00	47.48 5.05 0.00	45.35 4.94 -0.66	48.13 2.58 -23.85	50.30 4.69 -3.22	50.64 2.80 -22.80	45.30 2.33 -21.80	46.27 3.74 -4.18
GOWANUS_GT4_3 24132	36.53 3.38 0.00	25.93 2.08 0.00	32.55 2.43 0.00	40.33 3.02 0.00	22.86 1.88 0.00	22.73 1.87 0.00	27.06 2.25 0.00	31.31 3.21 0.00	43.99 3.87 -7.53	48.57 3.11 -20.76	64.16 6.70 0.00	57.43 5.90 0.00	62.57 6.48 0.00	56.22 5.83 0.00	63.12 6.59 0.00	58.72 6.25 0.00	49.38 5.26 0.00	47.48 5.05 0.00	45.35 4.94 -0.66	48.13 2.58 -23.85	50.30 4.69 -3.22	50.64 2.80 -22.80	45.30 2.33 -21.80	46.27 3.74 -4.18
GOWANUS_GT4_4 24133	36.53 3.38 0.00	25.93 2.08 0.00	32.55 2.43 0.00	40.33 3.02 0.00	22.86 1.88 0.00	22.73 1.87 0.00	27.06 2.25 0.00	31.31 3.21 0.00	43.99 3.87 -7.53	48.57 3.11 -20.76	64.16 6.70 0.00	57.43 5.90 0.00	62.57 6.48 0.00	56.22 5.83 0.00	63.12 6.59 0.00	58.72 6.25 0.00	49.38 5.26 0.00	47.48 5.05 0.00	45.35 4.94 -0.66	48.13 2.58 -23.85	50.30 4.69 -3.22	50.64 2.80 -22.80	45.30 2.33 -21.80	46.27 3.74 -4.18
GOWANUS_GT4_5 24134	36.53 3.38 0.00	25.93 2.08 0.00	32.55 2.43 0.00	40.33 3.02 0.00	22.86 1.88 0.00	22.73 1.87 0.00	27.06 2.25 0.00	31.31 3.21 0.00	43.99 3.87 -7.53	48.57 3.11 -20.76	64.16 6.70 0.00	57.43 5.90 0.00	62.57 6.48 0.00	56.22 5.83 0.00	63.12 6.59 0.00	58.72 6.25 0.00	49.38 5.26 0.00	47.48 5.05 0.00	45.35 4.94 -0.66	48.13 2.58 -23.85	50.30 4.69 -3.22	50.64 2.80 -22.80	45.30 2.33 -21.80	46.27 3.74 -4.18

GOWANUS_GT4_6 24135	36.53 3.38 0.00	25.93 2.08 0.00	32.55 2.43 0.00	40.33 3.02 0.00	22.86 1.88 0.00	22.73 1.87 0.00	27.06 2.25 0.00	31.31 3.21 0.00	43.99 3.87 -7.53	48.57 3.11 -20.76	64.16 6.70 0.00	57.43 5.90 0.00	62.57 6.48 0.00	56.22 5.83 0.00	63.12 6.59 0.00	58.72 6.25 0.00	49.38 5.26 0.00	47.48 5.05 0.00	45.35 4.94 -0.66	48.13 2.58 -23.85	50.30 4.69 -3.22	50.64 2.80 -22.80	45.30 2.33 -21.80	46.27 3.74 -4.18
GOWANUS_GT4_7 24136	36.53 3.38 0.00	25.93 2.08 0.00	32.55 2.43 0.00	40.33 3.02 0.00	22.86 1.88 0.00	22.73 1.87 0.00	27.06 2.25 0.00	31.31 3.21 0.00	43.99 3.87 -7.53	48.57 3.11 -20.76	64.16 6.70 0.00	57.43 5.90 0.00	62.57 6.48 0.00	56.22 5.83 0.00	63.12 6.59 0.00	58.72 6.25 0.00	49.38 5.26 0.00	47.48 5.05 0.00	45.35 4.94 -0.66	48.13 2.58 -23.85	50.30 4.69 -3.22	50.64 2.80 -22.80	45.30 2.33 -21.80	46.27 3.74 -4.18
GOWANUS_GT4_8 24137	36.53 3.38 0.00	25.93 2.08 0.00	32.55 2.43 0.00	40.33 3.02 0.00	22.86 1.88 0.00	22.73 1.87 0.00	27.06 2.25 0.00	31.31 3.21 0.00	43.99 3.87 -7.53	48.57 3.11 -20.76	64.16 6.70 0.00	57.43 5.90 0.00	62.57 6.48 0.00	56.22 5.83 0.00	63.12 6.59 0.00	58.72 6.25 0.00	49.38 5.26 0.00	47.48 5.05 0.00	45.35 4.94 -0.66	48.13 2.58 -23.85	50.30 4.69 -3.22	50.64 2.80 -22.80	45.30 2.33 -21.80	46.27 3.74 -4.18
GRAHMSVILLE___HY 23607	35.72 2.57 0.00	25.40 1.55 0.00	31.71 1.59 0.00	39.16 1.85 0.00	22.22 1.23 0.00	22.13 1.27 0.00	26.30 1.48 0.00	30.26 2.17 0.00	41.39 2.62 -6.18	44.14 2.30 -17.14	62.92 5.46 0.00	56.78 5.25 0.00	62.21 6.13 0.00	55.96 5.58 0.00	62.86 6.34 0.00	58.31 5.84 0.00	48.97 4.85 0.00	46.89 4.46 0.00	44.57 4.28 -0.55	43.63 2.22 -19.70	49.00 3.97 -2.63	45.62 2.40 -18.18	40.77 1.89 -17.72	41.18 2.77 -0.06
GREENIDGE___3 23582	31.74 -1.41 0.00	22.84 -1.00 0.00	28.61 -1.51 0.00	35.16 -2.15 0.00	19.90 -1.08 0.00	20.09 -0.77 0.00	23.84 -0.97 0.00	27.02 -1.08 0.00	32.22 -1.75 -1.38	27.64 -0.92 -3.86	55.04 -2.42 0.00	49.80 -1.73 0.00	54.39 -1.69 0.00	49.03 -1.35 0.00	54.99 -1.54 0.00	51.08 -1.39 0.00	42.93 -1.19 0.00	41.10 -1.33 0.00	38.59 -1.27 -0.12	25.40 -0.75 -4.44	41.26 -1.72 -0.59	27.94 -0.92 -3.82	24.25 -0.80 -3.88	36.63 -1.73 -0.01
GREENIDGE___4 23583	31.74 -1.41 0.00	22.79 -1.05 0.00	28.52 -1.60 0.00	35.09 -2.22 0.00	19.86 -1.12 0.00	20.00 -0.86 0.00	23.73 -1.08 0.00	26.90 -1.20 0.00	32.19 -1.78 -1.38	27.62 -0.94 -3.86	55.04 -2.42 0.00	49.80 -1.73 0.00	54.39 -1.69 0.00	49.04 -1.34 0.00	54.99 -1.54 0.00	51.08 -1.39 0.00	42.94 -1.18 0.00	41.11 -1.32 0.00	38.60 -1.27 -0.12	25.39 -0.76 -4.44	41.22 -1.76 -0.59	27.92 -0.93 -3.82	24.20 -0.84 -3.88	36.54 -1.82 -0.01
HARZA MOOSE___RIVER 24016	33.59 0.44 0.00	24.14 0.29 0.00	30.81 0.69 0.00	38.30 0.99 0.00	21.33 0.35 0.00	21.17 0.30 0.00	25.17 0.36 0.00	28.39 0.29 0.00	33.03 0.43 -0.01	24.78 0.00 -0.08	57.49 0.03 0.00	51.60 0.07 0.00	56.28 0.20 0.00	50.55 0.17 0.00	56.70 0.17 0.00	52.52 0.05 0.00	44.17 0.05 0.00	42.73 0.30 0.00	39.83 0.09 0.00	21.82 0.03 -0.09	42.83 0.43 0.00	25.11 0.02 -0.05	21.20 0.03 0.00	38.73 0.38 0.00
HEMPSTEAD___ 23647	36.58 3.05 -0.38	41.74 1.94 -15.96	40.66 2.12 -8.41	42.36 2.58 -2.47	41.94 1.66 -19.29	41.51 1.64 -19.01	41.65 1.97 -14.87	43.50 2.72 -12.68	45.48 3.23 -9.66	66.21 2.67 -38.84	99.75 5.97 -36.33	102.19 5.38 -45.29	108.95 6.07 -46.79	109.26 5.44 -53.44	109.39 6.15 -46.71	109.14 5.82 -50.85	109.87 4.90 -60.86	109.83 4.58 -62.82	108.84 4.41 -64.70	112.33 2.32 -88.31	109.06 4.25 -62.41	108.79 2.58 -81.17	108.53 2.13 -85.24	73.79 3.42 -32.03
HICKLING___1 23621	34.22 1.07 0.00	24.37 0.53 0.00	30.45 0.33 0.00	37.55 0.24 0.00	21.20 0.21 0.00	21.20 0.34 0.00	25.18 0.37 0.00	28.83 0.73 0.00	35.14 0.76 -1.79	30.68 0.97 -5.01	59.85 2.39 0.00	54.14 2.61 0.00	59.25 3.17 0.00	53.32 2.94 0.00	59.78 3.25 0.00	55.47 3.00 0.00	46.55 2.44 0.00	44.52 2.09 0.00	41.92 2.02 -0.16	28.43 0.96 -5.76	44.71 1.55 -0.76	31.06 1.07 -4.95	26.88 0.67 -5.04	39.14 0.77 -0.02
HICKLING___2 23622	34.22 1.08 0.00	24.38 0.53 0.00	30.45 0.33 0.00	37.55 0.25 0.00	21.20 0.21 0.00	21.21 0.34 0.00	25.18 0.37 0.00	28.83 0.74 0.00	35.15 0.77 -1.79	30.68 0.97 -5.01	59.87 2.41 0.00	54.15 2.62 0.00	59.27 3.18 0.00	53.33 2.95 0.00	59.80 3.27 0.00	55.49 3.02 0.00	46.57 2.45 0.00	44.53 2.10 0.00	41.93 2.03 -0.16	28.43 0.97 -5.76	44.72 1.56 -0.76	31.07 1.07 -4.95	26.88 0.67 -5.04	39.14 0.77 -0.02
HIGH FALLS___HY 23754	34.66 1.51 0.00	24.89 1.04 0.00	31.22 1.10 0.00	38.58 1.27 0.00	21.79 0.81 0.00	21.62 0.76 0.00	25.66 0.84 0.00	29.29 1.20 0.00	40.40 1.51 -6.30	43.41 1.37 -17.34	60.75 3.30 0.00	54.65 3.12 0.00	59.25 3.17 0.00	53.17 2.79 0.00	59.65 3.12 0.00	55.41 2.95 0.00	46.58 2.47 0.00	44.68 2.25 0.00	42.49 2.20 -0.55	42.79 1.16 -19.93	47.13 2.04 -2.69	44.93 1.44 -18.45	40.46 1.19 -18.10	40.18 1.77 -0.06
HILLBURN___GT 23639	35.24 2.09 0.00	25.07 1.22 0.00	31.36 1.24 0.00	38.79 1.48 0.00	21.98 0.99 0.00	21.88 1.02 0.00	26.01 1.20 0.00	29.91 1.82 0.00	42.04 2.16 -7.28	46.74 1.87 -20.18	61.77 4.32 0.00	55.52 4.00 0.00	60.68 4.59 0.00	54.60 4.22 0.00	61.25 4.72 0.00	56.93 4.46 0.00	47.84 3.73 0.00	45.84 3.41 0.00	43.74 3.36 -0.64	46.64 1.74 -23.19	48.57 3.07 -3.10	48.97 1.89 -22.05	43.59 1.42 -21.00	40.73 2.31 -0.07
HOLTSVIL 1-5___GRP1 24031	36.49 2.96 -0.38	41.75 1.95 -15.96	40.80 2.26 -8.41	42.61 2.83 -2.47	42.10 1.82 -19.29	41.67 1.79 -19.01	41.87 2.19 -14.87	43.57 2.79 -12.68	45.48 3.23 -9.66	81.17 2.80 -53.67	99.52 5.73 -36.33	101.84 5.03 -45.29	108.17 5.29 -46.79	108.23 4.41 -53.44	108.39 5.16 -46.71	108.27 4.95 -50.85	109.11 4.14 -60.86	109.06 3.82 -62.82	108.03 3.60 -64.70	111.87 1.86 -88.31	108.22 3.41 -62.41	108.28 2.07 -81.17	107.85 1.45 -85.24	72.94 2.57 -32.03
HOLTSVIL6-10___GRP2 24032	36.49 2.96 -0.38	41.75 1.95 -15.96	40.80 2.26 -8.41	42.61 2.83 -2.47	42.10 1.82 -19.29	41.67 1.79 -19.01	41.87 2.19 -14.87	43.57 2.79 -12.68	45.48 3.23 -9.66	79.61 2.80 -52.11	99.52 5.73 -36.33	101.84 5.03 -45.29	108.17 5.29 -46.79	108.23 4.41 -53.44	108.39 5.16 -46.71	108.27 4.95 -50.85	109.11 4.14 -60.86	109.06 3.82 -62.82	108.03 3.60 -64.70	111.87 1.86 -88.31	108.22 3.41 -62.41	108.28 2.07 -81.17	107.85 1.45 -85.24	72.94 2.57 -32.03
HOLTSVILLE_IC_1 23690	36.49 2.96 -0.38	41.75 1.95 -15.96	40.80 2.26 -8.41	42.61 2.83 -2.47	42.10 1.82 -19.29	41.67 1.79 -19.01	41.87 2.19 -14.87	43.57 2.79 -12.68	45.48 3.23 -9.66	81.17 2.80 -53.67	99.52 5.73 -36.33	101.84 5.03 -45.29	108.17 5.29 -46.79	108.23 4.41 -53.44	108.39 5.16 -46.71	108.27 4.95 -50.85	109.11 4.14 -60.86	109.06 3.82 -62.82	108.03 3.60 -64.70	111.87 1.86 -88.31	108.22 3.41 -62.41	108.28 2.07 -81.17	107.85 1.45 -85.24	72.94 2.57 -32.03
HOLTSVILLE_IC_10 23699	36.49 2.96 -0.38	41.75 1.95 -15.96	40.80 2.26 -8.41	42.61 2.83 -2.47	42.10 1.82 -19.29	41.67 1.79 -19.01	41.87 2.19 -14.87	43.57 2.79 -12.68	45.48 3.23 -9.66	79.61 2.80 -52.11	99.52 5.73 -36.33	101.84 5.03 -45.29	108.17 5.29 -46.79	108.23 4.41 -53.44	108.39 5.16 -46.71	108.27 4.95 -50.85	109.11 4.14 -60.86	109.06 3.82 -62.82	108.03 3.60 -64.70	111.87 1.86 -88.31	108.22 3.41 -62.41	108.28 2.07 -81.17	107.85 1.45 -85.24	72.94 2.57 -32.03

HOLTSVILLE_IC_2 23691	36.49 2.96 -0.38	41.75 1.95 -15.96	40.80 2.26 -8.41	42.61 2.83 -2.47	42.10 1.82 -19.29	41.67 1.79 -19.01	41.87 2.19 -14.87	43.57 2.79 -12.68	45.48 3.23 -9.66	81.17 2.80 -53.67	99.52 5.73 -36.33	101.84 5.03 -45.29	108.17 5.29 -46.79	108.23 4.41 -53.44	108.39 5.16 -46.71	108.27 4.95 -50.85	109.11 4.14 -60.86	109.06 3.82 -62.82	108.03 3.60 -64.70	111.87 1.86 -88.31	108.22 3.41 -62.41	108.28 2.07 -81.17	107.85 1.45 -85.24	72.94 2.57 -32.03
HOLTSVILLE_IC_3 23692	36.49 2.96 -0.38	41.75 1.95 -15.96	40.80 2.26 -8.41	42.61 2.83 -2.47	42.10 1.82 -19.29	41.67 1.79 -19.01	41.87 2.19 -14.87	43.57 2.79 -12.68	45.48 3.23 -9.66	81.17 2.80 -53.67	99.52 5.73 -36.33	101.84 5.03 -45.29	108.17 5.29 -46.79	108.23 4.41 -53.44	108.39 5.16 -46.71	108.27 4.95 -50.85	109.11 4.14 -60.86	109.06 3.82 -62.82	108.03 3.60 -64.70	111.87 1.86 -88.31	108.22 3.41 -62.41	108.28 2.07 -81.17	107.85 1.45 -85.24	72.94 2.57 -32.03
HOLTSVILLE_IC_4 23693	36.49 2.96 -0.38	41.75 1.95 -15.96	40.80 2.26 -8.41	42.61 2.83 -2.47	42.10 1.82 -19.29	41.67 1.79 -19.01	41.87 2.19 -14.87	43.57 2.79 -12.68	45.48 3.23 -9.66	81.17 2.80 -53.67	99.52 5.73 -36.33	101.84 5.03 -45.29	108.17 5.29 -46.79	108.23 4.41 -53.44	108.39 5.16 -46.71	108.27 4.95 -50.85	109.11 4.14 -60.86	109.06 3.82 -62.82	108.03 3.60 -64.70	111.87 1.86 -88.31	108.22 3.41 -62.41	108.28 2.07 -81.17	107.85 1.45 -85.24	72.94 2.57 -32.03
HOLTSVILLE_IC_5 23694	36.49 2.96 -0.38	41.75 1.95 -15.96	40.80 2.26 -8.41	42.61 2.83 -2.47	42.10 1.82 -19.29	41.67 1.79 -19.01	41.87 2.19 -14.87	43.57 2.79 -12.68	45.48 3.23 -9.66	81.17 2.80 -53.67	99.52 5.73 -36.33	101.84 5.03 -45.29	108.17 5.29 -46.79	108.23 4.41 -53.44	108.39 5.16 -46.71	108.27 4.95 -50.85	109.11 4.14 -60.86	109.06 3.82 -62.82	108.03 3.60 -64.70	111.87 1.86 -88.31	108.22 3.41 -62.41	108.28 2.07 -81.17	107.85 1.45 -85.24	72.94 2.57 -32.03
HOLTSVILLE_IC_6 23695	36.49 2.96 -0.38	41.75 1.95 -15.96	40.80 2.26 -8.41	42.61 2.83 -2.47	42.10 1.82 -19.29	41.67 1.79 -19.01	41.87 2.19 -14.87	43.57 2.79 -12.68	45.48 3.23 -9.66	79.61 2.80 -52.11	99.52 5.73 -36.33	101.84 5.03 -45.29	108.17 5.29 -46.79	108.23 4.41 -53.44	108.39 5.16 -46.71	108.27 4.95 -50.85	109.11 4.14 -60.86	109.06 3.82 -62.82	108.03 3.60 -64.70	111.87 1.86 -88.31	108.22 3.41 -62.41	108.28 2.07 -81.17	107.85 1.45 -85.24	72.94 2.57 -32.03
HOLTSVILLE_IC_7 23696	36.49 2.96 -0.38	41.75 1.95 -15.96	40.80 2.26 -8.41	42.61 2.83 -2.47	42.10 1.82 -19.29	41.67 1.79 -19.01	41.87 2.19 -14.87	43.57 2.79 -12.68	45.48 3.23 -9.66	79.61 2.80 -52.11	99.52 5.73 -36.33	101.84 5.03 -45.29	108.17 5.29 -46.79	108.23 4.41 -53.44	108.39 5.16 -46.71	108.27 4.95 -50.85	109.11 4.14 -60.86	109.06 3.82 -62.82	108.03 3.60 -64.70	111.87 1.86 -88.31	108.22 3.41 -62.41	108.28 2.07 -81.17	107.85 1.45 -85.24	72.94 2.57 -32.03
HOLTSVILLE_IC_8 23697	36.49 2.96 -0.38	41.75 1.95 -15.96	40.80 2.26 -8.41	42.61 2.83 -2.47	42.10 1.82 -19.29	41.67 1.79 -19.01	41.87 2.19 -14.87	43.57 2.79 -12.68	45.48 3.23 -9.66	79.61 2.80 -52.11	99.52 5.73 -36.33	101.84 5.03 -45.29	108.17 5.29 -46.79	108.23 4.41 -53.44	108.39 5.16 -46.71	108.27 4.95 -50.85	109.11 4.14 -60.86	109.06 3.82 -62.82	108.03 3.60 -64.70	111.87 1.86 -88.31	108.22 3.41 -62.41	108.28 2.07 -81.17	107.85 1.45 -85.24	72.94 2.57 -32.03
HOLTSVILLE_IC_9 23698	36.49 2.96 -0.38	41.75 1.95 -15.96	40.80 2.26 -8.41	42.61 2.83 -2.47	42.10 1.82 -19.29	41.67 1.79 -19.01	41.87 2.19 -14.87	43.57 2.79 -12.68	45.48 3.23 -9.66	79.61 2.80 -52.11	99.52 5.73 -36.33	101.84 5.03 -45.29	108.17 5.29 -46.79	108.23 4.41 -53.44	108.39 5.16 -46.71	108.27 4.95 -50.85	109.11 4.14 -60.86	109.06 3.82 -62.82	108.03 3.60 -64.70	111.87 1.86 -88.31	108.22 3.41 -62.41	108.28 2.07 -81.17	107.85 1.45 -85.24	72.94 2.57 -32.03
HQ_GEN_CEDARS 23644	32.22 -0.92 0.00	23.87 0.02 0.00	30.71 0.59 0.00	38.18 0.87 0.00	21.12 0.14 0.00	21.04 0.17 0.00	25.20 0.39 0.00	27.38 -0.72 0.00	31.62 -0.86 0.11	23.53 -0.96 0.21	55.35 -2.11 0.00	47.46 -4.07 0.00	49.50 -6.59 0.00	43.50 -6.88 0.00	48.89 -7.64 0.00	45.13 -7.34 0.00	37.95 -6.17 0.00	36.77 -5.66 0.00	33.93 -5.80 0.01	18.29 -3.17 0.24	36.78 -5.56 0.06	21.82 -2.94 0.28	19.75 -1.03 0.39	37.14 -1.21 0.00
HQ_GEN_CHAT DC 23651	32.60 -0.54 0.00	23.53 -0.32 0.00	29.90 -0.23 0.00	37.08 -0.23 0.00	20.79 -0.20 0.00	20.73 -0.13 0.00	24.76 -0.05 0.00	25.97 -0.30 1.83	31.88 -0.48 0.23	23.28 -0.40 1.02	40.20 -0.88 16.38	38.91 -0.89 11.73	54.60 -1.21 0.27	49.32 -1.06 0.00	55.36 -1.17 0.00	51.31 -1.16 0.00	43.14 -0.98 0.00	41.49 -0.94 0.00	38.76 -0.97 0.01	21.04 -0.48 0.18	41.57 -0.83 0.00	24.48 -0.47 0.09	20.74 -0.43 0.00	37.92 -0.43 0.00
HUDAV+59+74_TH_GRP 23620	36.30 3.15 0.00	25.78 1.93 0.00	32.26 2.14 0.00	39.90 2.59 0.00	22.62 1.64 0.00	22.50 1.64 0.00	26.78 1.97 0.00	30.94 2.85 0.00	43.52 3.40 -7.53	48.22 2.76 -20.76	63.57 6.11 0.00	57.02 5.49 0.00	62.33 6.25 0.00	56.09 5.71 0.00	62.86 6.33 0.00	58.42 5.96 0.00	49.13 5.01 0.00	47.18 4.76 0.00	45.06 4.65 -0.66	47.99 2.43 -23.85	50.00 4.39 -3.22	50.50 2.66 -22.80	45.12 2.16 -21.80	46.27 3.74 -4.18
HUDSON AVE_GT_3 23810	36.30 3.15 0.00	25.78 1.93 0.00	32.26 2.14 0.00	39.90 2.59 0.00	22.62 1.64 0.00	22.50 1.64 0.00	26.78 1.97 0.00	30.94 2.85 0.00	43.52 3.40 -7.53	48.22 2.76 -20.76	63.57 6.11 0.00	57.02 5.49 0.00	62.33 6.25 0.00	56.09 5.71 0.00	62.86 6.33 0.00	58.42 5.96 0.00	49.13 5.01 0.00	47.18 4.76 0.00	45.06 4.65 -0.66	47.99 2.43 -23.85	50.00 4.39 -3.22	50.50 2.66 -22.80	45.12 2.16 -21.80	46.27 3.74 -4.18
HUDSON AVE_GT_4 23540	36.30 3.15 0.00	25.78 1.93 0.00	32.26 2.14 0.00	39.90 2.59 0.00	22.62 1.64 0.00	22.50 1.64 0.00	26.78 1.97 0.00	30.94 2.85 0.00	43.52 3.40 -7.53	48.22 2.76 -20.76	63.57 6.11 0.00	57.02 5.49 0.00	62.33 6.25 0.00	56.09 5.71 0.00	62.86 6.33 0.00	58.42 5.96 0.00	49.13 5.01 0.00	47.18 4.76 0.00	45.06 4.65 -0.66	47.99 2.43 -23.85	50.00 4.39 -3.22	50.50 2.66 -22.80	45.12 2.16 -21.80	46.27 3.74 -4.18
HUDSON AVE_GT_5 23657	36.30 3.15 0.00	25.78 1.93 0.00	32.26 2.14 0.00	39.90 2.59 0.00	22.62 1.64 0.00	22.50 1.64 0.00	26.78 1.97 0.00	30.94 2.85 0.00	43.52 3.40 -7.53	48.22 2.76 -20.76	63.57 6.11 0.00	57.02 5.49 0.00	62.33 6.25 0.00	56.09 5.71 0.00	62.86 6.33 0.00	58.42 5.96 0.00	49.13 5.01 0.00	47.18 4.76 0.00	45.06 4.65 -0.66	47.99 2.43 -23.85	50.00 4.39 -3.22	50.50 2.66 -22.80	45.12 2.16 -21.80	46.27 3.74 -4.18
HUDSON_AVE_10 24168	36.09 2.95 0.00	25.63 1.79 0.00	32.05 1.93 0.00	39.67 2.36 0.00	22.50 1.51 0.00	22.35 1.49 0.00	26.61 1.79 0.00	30.75 2.65 0.00	43.31 3.18 -7.53	48.07 2.61 -20.76	63.17 5.71 0.00	56.67 5.14 0.00	61.94 5.86 0.00	55.74 5.36 0.00	62.49 5.96 0.00	58.10 5.63 0.00	48.82 4.71 0.00	46.88 4.45 0.00	44.78 4.38 -0.66	47.84 2.28 -23.85	49.71 4.09 -3.22	50.31 2.47 -22.80	45.03 2.07 -21.80	45.85 3.32 -4.18
HUNTLEY___63 23557	31.96 -1.19 0.00	22.92 -0.93 0.00	28.44 -1.68 0.00	35.15 -2.16 0.00	20.01 -0.98 0.00	20.30 -0.57 0.00	23.95 -0.86 0.00	26.78 -1.31 0.00	31.52 -2.18 -1.11	26.56 -1.29 -3.15	54.32 -3.14 0.00	49.48 -2.05 0.00	54.06 -2.02 0.00	49.04 -1.34 0.00	54.91 -1.62 0.00	51.00 -1.47 0.00	42.93 -1.18 0.00	41.03 -1.40 0.00	38.69 -1.15 -0.10	24.57 -0.76 -3.63	40.75 -2.11 -0.47	27.28 -0.85 -3.09	23.50 -0.77 -3.11	36.77 -1.59 -0.01

HUNTLEY___64 23558	31.96 -1.19 0.00	22.92 -0.93 0.00	28.44 -1.68 0.00	35.15 -2.16 0.00	20.01 -0.98 0.00	20.30 -0.57 0.00	23.95 -0.86 0.00	26.78 -1.31 0.00	31.52 -2.18 -1.11	26.56 -1.29 -3.15	54.32 -3.14 0.00	49.48 -2.05 0.00	54.06 -2.02 0.00	49.04 -1.34 0.00	54.91 -1.62 0.00	51.00 -1.47 0.00	42.93 -1.18 0.00	41.03 -1.40 0.00	38.69 -1.15 -0.10	24.57 -0.76 -3.63	40.75 -2.11 -0.47	27.28 -0.85 -3.09	23.50 -0.77 -3.11	36.77 -1.59 -0.01
HUNTLEY___65 23559	31.96 -1.19 0.00	22.92 -0.93 0.00	28.44 -1.68 0.00	35.15 -2.16 0.00	20.01 -0.98 0.00	20.30 -0.57 0.00	23.95 -0.86 0.00	26.78 -1.31 0.00	31.52 -2.18 -1.11	26.56 -1.29 -3.15	54.32 -3.14 0.00	49.48 -2.05 0.00	54.06 -2.02 0.00	49.04 -1.34 0.00	54.91 -1.62 0.00	51.00 -1.47 0.00	42.93 -1.18 0.00	41.03 -1.40 0.00	38.69 -1.15 -0.10	24.57 -0.76 -3.63	40.75 -2.11 -0.47	27.28 -0.85 -3.09	23.50 -0.77 -3.11	36.77 -1.59 -0.01
HUNTLEY___66 23560	31.96 -1.19 0.00	22.92 -0.93 0.00	28.44 -1.68 0.00	35.15 -2.16 0.00	20.01 -0.98 0.00	20.30 -0.57 0.00	23.95 -0.86 0.00	26.78 -1.31 0.00	31.52 -2.18 -1.11	26.56 -1.29 -3.15	54.32 -3.14 0.00	49.48 -2.05 0.00	54.06 -2.02 0.00	49.04 -1.34 0.00	54.91 -1.62 0.00	51.00 -1.47 0.00	42.93 -1.18 0.00	41.03 -1.40 0.00	38.69 -1.15 -0.10	24.57 -0.76 -3.63	40.75 -2.11 -0.47	27.28 -0.85 -3.09	23.50 -0.77 -3.11	36.77 -1.59 -0.01
HUNTLEY___67 23561	31.98 -1.17 0.00	22.89 -0.95 0.00	28.31 -1.81 0.00	34.93 -2.38 0.00	19.87 -1.11 0.00	20.11 -0.75 0.00	23.71 -1.10 0.00	26.51 -1.59 0.00	31.12 -2.59 -1.12	26.29 -1.59 -3.18	53.58 -3.88 0.00	48.85 -2.68 0.00	53.35 -2.73 0.00	48.44 -1.94 0.00	54.28 -2.25 0.00	50.55 -1.91 0.00	42.59 -1.52 0.00	40.67 -1.76 0.00	38.38 -1.46 -0.10	24.41 -0.95 -3.66	40.34 -2.53 -0.47	27.06 -1.08 -3.10	23.24 -1.03 -3.11	36.39 -1.97 -0.01
HUNTLEY___68 23562	31.98 -1.17 0.00	22.89 -0.95 0.00	28.31 -1.81 0.00	34.93 -2.38 0.00	19.87 -1.11 0.00	20.11 -0.75 0.00	23.71 -1.10 0.00	26.50 -1.59 0.00	31.12 -2.59 -1.12	26.29 -1.59 -3.18	53.58 -3.88 0.00	48.85 -2.68 0.00	53.35 -2.73 0.00	48.44 -1.94 0.00	54.28 -2.25 0.00	50.55 -1.92 0.00	42.59 -1.52 0.00	40.67 -1.76 0.00	38.38 -1.46 -0.10	24.41 -0.95 -3.66	40.34 -2.53 -0.47	27.06 -1.08 -3.10	23.24 -1.03 -3.11	36.39 -1.97 -0.01
INDECK___CORINTH 23802	33.17 0.02 0.00	24.04 0.19 0.00	30.81 0.69 0.00	38.26 0.95 0.00	21.40 0.41 0.00	21.13 0.27 0.00	25.38 0.57 0.00	28.82 0.72 0.00	44.01 1.55 -9.87	52.84 0.90 -27.24	59.57 2.12 0.00	52.71 1.18 0.00	56.96 0.88 0.00	50.82 0.44 0.00	56.97 0.44 0.00	52.81 0.35 0.00	44.54 0.43 0.00	42.90 0.47 0.00	40.95 0.34 -0.87	53.34 0.38 -31.27	48.07 1.46 -4.21	52.95 0.61 -27.30	49.87 0.70 -28.01	39.57 1.12 -0.10
INDECK___ILION 23567	33.88 0.73 0.00	24.33 0.48 0.00	30.59 0.47 0.00	37.85 0.54 0.00	21.38 0.39 0.00	21.18 0.32 0.00	25.20 0.39 0.00	28.81 0.71 0.00	33.48 1.04 0.15	25.06 0.86 0.50	59.41 1.95 0.00	53.22 1.69 0.00	57.96 1.87 0.00	51.95 1.57 0.00	58.29 1.76 0.00	54.16 1.69 0.00	45.53 1.42 0.00	43.77 1.34 0.00	41.09 1.37 0.02	21.89 0.77 0.58	43.76 1.42 0.06	25.40 0.82 0.45	21.41 0.63 0.39	39.49 1.15 0.00
INDECK___OLEAN 23982	33.19 0.04 0.00	24.50 0.66 0.00	30.89 0.77 0.00	37.98 0.67 0.00	21.55 0.57 0.00	21.64 0.78 0.00	25.54 0.73 0.00	29.01 0.91 0.00	34.37 0.53 -1.24	29.03 0.85 -3.48	59.77 2.31 0.00	54.46 2.93 0.00	59.91 3.83 0.00	54.26 3.88 0.00	60.86 4.33 0.00	56.75 4.28 0.00	47.34 3.23 0.00	44.86 2.43 0.00	42.19 2.34 -0.11	26.75 1.05 -4.00	44.29 1.36 -0.53	29.53 1.05 -3.44	25.32 0.67 -3.49	38.91 0.55 -0.01
INDECK___OSWEGO 23783	32.22 -0.93 0.00	23.15 -0.69 0.00	29.32 -0.80 0.00	36.34 -0.97 0.00	20.36 -0.62 0.00	20.26 -0.60 0.00	24.05 -0.76 0.00	27.16 -0.94 0.00	32.03 -1.11 -0.55	25.27 -0.93 -1.51	55.30 -2.16 0.00	49.72 -1.81 0.00	54.24 -1.84 0.00	48.81 -1.57 0.00	54.73 -1.80 0.00	50.79 -1.67 0.00	42.71 -1.41 0.00	41.15 -1.28 0.00	38.49 -1.29 -0.05	22.68 -0.76 -1.74	41.23 -1.41 -0.23	25.67 -0.87 -1.50	21.95 -0.77 -1.55	37.20 -1.16 -0.01
INDECK___YERKES 23781	31.94 -1.21 0.00	22.89 -0.95 0.00	28.41 -1.71 0.00	35.12 -2.19 0.00	19.99 -0.99 0.00	20.28 -0.58 0.00	23.94 -0.87 0.00	26.76 -1.34 0.00	31.49 -2.21 -1.11	26.54 -1.32 -3.15	54.26 -3.19 0.00	49.43 -2.10 0.00	54.00 -2.08 0.00	48.99 -1.39 0.00	54.85 -1.68 0.00	50.94 -1.53 0.00	42.89 -1.23 0.00	40.98 -1.45 0.00	38.65 -1.18 -0.10	24.55 -0.78 -3.63	40.72 -2.15 -0.47	27.26 -0.86 -3.09	23.45 -0.82 -3.11	36.77 -1.59 -0.01
INDIAN POINT_GT_1 24139	35.53 2.38 0.00	25.27 1.43 0.00	31.62 1.50 0.00	39.10 1.80 0.00	22.17 1.18 0.00	22.05 1.19 0.00	26.23 1.42 0.00	30.21 2.11 0.00	42.55 2.53 -7.43	47.43 2.13 -20.60	62.29 4.84 0.00	55.95 4.42 0.00	61.15 5.07 0.00	55.00 4.62 0.00	61.68 5.15 0.00	57.30 4.84 0.00	48.17 4.05 0.00	46.20 3.77 0.00	44.10 3.70 -0.66	47.31 1.92 -23.68	48.98 3.42 -3.16	49.70 2.10 -22.56	44.26 1.68 -21.41	45.26 2.73 -4.18
INDIAN POINT_GT_2 23659	35.53 2.38 0.00	25.27 1.43 0.00	31.62 1.50 0.00	39.10 1.80 0.00	22.17 1.18 0.00	22.05 1.19 0.00	26.23 1.42 0.00	30.21 2.11 0.00	42.55 2.53 -7.43	47.43 2.13 -20.60	62.29 4.84 0.00	55.95 4.42 0.00	61.15 5.07 0.00	55.00 4.62 0.00	61.68 5.15 0.00	57.30 4.84 0.00	48.17 4.05 0.00	46.20 3.77 0.00	44.10 3.70 -0.66	47.31 1.92 -23.68	48.98 3.42 -3.16	49.70 2.10 -22.56	44.26 1.68 -21.41	45.26 2.73 -4.18
INDIAN POINT_GT_3 24019	35.53 2.38 0.00	25.27 1.43 0.00	31.62 1.50 0.00	39.10 1.80 0.00	22.17 1.18 0.00	22.05 1.19 0.00	26.23 1.42 0.00	30.21 2.11 0.00	42.55 2.53 -7.43	47.43 2.13 -20.60	62.29 4.84 0.00	55.95 4.42 0.00	61.15 5.07 0.00	55.00 4.62 0.00	61.68 5.15 0.00	57.30 4.84 0.00	48.17 4.05 0.00	46.20 3.77 0.00	44.10 3.70 -0.66	47.31 1.92 -23.68	48.98 3.42 -3.16	49.70 2.10 -22.56	44.26 1.68 -21.41	45.26 2.73 -4.18
INDIAN POINT___2 23530	35.33 2.18 0.00	25.13 1.28 0.00	31.44 1.32 0.00	38.88 1.57 0.00	22.04 1.05 0.00	21.93 1.07 0.00	26.08 1.27 0.00	30.04 1.95 0.00	42.33 2.34 -7.40	47.08 1.98 -20.40	61.95 4.49 0.00	55.65 4.12 0.00	60.82 4.74 0.00	54.66 4.28 0.00	61.36 4.83 0.00	57.01 4.54 0.00	47.91 3.80 0.00	45.95 3.52 0.00	43.86 3.47 -0.65	46.94 1.79 -23.44	48.73 3.17 -3.16	49.29 1.92 -22.33	44.13 1.58 -21.39	45.00 2.47 -4.18
INDIAN POINT___3 23531	35.22 2.07 0.00	25.06 1.21 0.00	31.36 1.24 0.00	38.78 1.47 0.00	21.98 1.00 0.00	21.87 1.01 0.00	26.01 1.20 0.00	29.95 1.85 0.00	42.24 2.23 -7.43	47.19 1.89 -20.61	61.73 4.28 0.00	55.45 3.92 0.00	60.60 4.52 0.00	54.49 4.11 0.00	61.13 4.60 0.00	56.79 4.32 0.00	47.73 3.62 0.00	45.78 3.35 0.00	43.70 3.30 -0.66	47.10 1.71 -23.69	48.57 3.01 -3.16	49.46 1.85 -22.56	44.02 1.44 -21.41	44.99 2.47 -4.18
INDIAN PT_GT_GRP 23687	35.53 2.38 0.00	25.27 1.43 0.00	31.62 1.50 0.00	39.10 1.80 0.00	22.17 1.18 0.00	22.05 1.19 0.00	26.23 1.42 0.00	30.21 2.11 0.00	42.55 2.53 -7.43	47.43 2.13 -20.60	62.29 4.84 0.00	55.95 4.42 0.00	61.15 5.07 0.00	55.00 4.62 0.00	61.68 5.15 0.00	57.30 4.84 0.00	48.17 4.05 0.00	46.20 3.77 0.00	44.10 3.70 -0.66	47.31 1.92 -23.68	48.98 3.42 -3.16	49.70 2.10 -22.56	44.26 1.68 -21.41	45.26 2.73 -4.18

IP CORINTH___1 23988	33.17 0.02 0.00	24.04 0.19 0.00	30.81 0.69 0.00	38.26 0.95 0.00	21.40 0.41 0.00	21.13 0.27 0.00	25.38 0.57 0.00	28.82 0.72 0.00	44.01 1.55 -9.87	52.84 0.90 -27.24	59.57 2.12 0.00	52.71 1.18 0.00	56.96 0.88 0.00	50.82 0.44 0.00	56.97 0.44 0.00	52.81 0.35 0.00	44.54 0.43 0.00	42.90 0.47 0.00	40.95 0.34 -0.87	53.34 0.38 -31.27	48.07 1.46 -4.21	52.95 0.61 -27.30	49.87 0.70 -28.01	39.57 1.12 -0.10
IP CORINTH___2 23637	33.17 0.02 0.00	24.04 0.19 0.00	30.81 0.69 0.00	38.26 0.95 0.00	21.40 0.41 0.00	21.13 0.27 0.00	25.38 0.57 0.00	28.82 0.72 0.00	44.01 1.55 -9.87	52.84 0.90 -27.24	59.57 2.12 0.00	52.71 1.18 0.00	56.96 0.88 0.00	50.82 0.44 0.00	56.97 0.44 0.00	52.81 0.35 0.00	44.54 0.43 0.00	42.90 0.47 0.00	40.95 0.34 -0.87	53.34 0.38 -31.27	48.07 1.46 -4.21	52.95 0.61 -27.30	49.87 0.70 -28.01	39.57 1.12 -0.10
IP___TICONDEROGA 23804	34.52 1.37 0.00	25.13 1.29 0.00	32.31 2.18 0.00	40.16 2.85 0.00	22.63 1.64 0.00	22.41 1.54 0.00	26.99 2.18 0.00	30.62 2.53 0.00	45.80 3.73 -9.48	53.29 2.33 -26.26	62.95 5.49 0.00	55.05 3.52 0.00	59.13 3.04 0.00	52.67 2.29 0.00	59.19 2.66 0.00	54.90 2.44 0.00	46.33 2.22 0.00	44.49 2.06 0.00	42.52 1.94 -0.84	53.31 1.43 -30.18	50.16 3.72 -4.04	53.47 2.04 -26.39	49.99 1.97 -26.86	41.84 3.40 -0.10
JARVIS____ 23743	33.37 0.22 0.00	24.00 0.16 0.00	30.27 0.15 0.00	37.48 0.17 0.00	21.10 0.12 0.00	20.96 0.10 0.00	24.92 0.10 0.00	28.29 0.20 0.00	32.71 0.27 0.15	24.43 0.23 0.50	57.98 0.52 0.00	51.99 0.46 0.00	56.61 0.52 0.00	50.84 0.46 0.00	57.04 0.51 0.00	52.96 0.49 0.00	44.53 0.41 0.00	42.82 0.39 0.00	40.12 0.40 0.02	21.34 0.22 0.58	42.74 0.40 0.06	24.82 0.24 0.45	20.99 0.21 0.39	38.73 0.38 0.00
JENNISON___1 23625	35.38 2.23 0.00	25.29 1.44 0.00	31.79 1.67 0.00	39.32 2.01 0.00	22.16 1.18 0.00	22.05 1.19 0.00	26.18 1.37 0.00	29.96 1.86 0.00	37.37 2.29 -2.49	33.65 1.94 -7.00	61.95 4.50 0.00	55.53 4.00 0.00	60.56 4.48 0.00	54.24 3.86 0.00	60.87 4.34 0.00	56.54 4.07 0.00	47.51 3.40 0.00	45.58 3.15 0.00	42.94 2.98 -0.22	31.30 1.54 -8.05	46.31 2.86 -1.05	33.80 1.76 -7.00	29.52 1.35 -7.01	40.69 2.32 -0.02
JENNISON___2 23626	35.35 2.20 0.00	25.27 1.43 0.00	31.78 1.66 0.00	39.31 2.00 0.00	22.15 1.17 0.00	22.04 1.18 0.00	26.17 1.35 0.00	29.94 1.84 0.00	37.35 2.27 -2.49	33.62 1.92 -7.00	61.89 4.43 0.00	55.46 3.93 0.00	60.49 4.41 0.00	54.18 3.80 0.00	60.80 4.27 0.00	56.47 4.00 0.00	47.45 3.34 0.00	45.53 3.10 0.00	42.89 2.93 -0.22	31.28 1.52 -8.05	46.27 2.81 -1.05	33.78 1.74 -7.00	29.52 1.35 -7.01	40.68 2.31 -0.02
KENSICO____ 23655	35.80 2.65 0.00	25.46 1.62 0.00	31.86 1.74 0.00	39.40 2.09 0.00	22.34 1.35 0.00	22.22 1.36 0.00	26.43 1.62 0.00	30.46 2.36 0.00	42.95 2.83 -7.53	47.78 2.35 -20.73	62.76 5.30 0.00	56.35 4.82 0.00	61.59 5.50 0.00	55.32 4.94 0.00	62.11 5.58 0.00	57.71 5.25 0.00	48.51 4.40 0.00	46.55 4.12 0.00	44.43 4.03 -0.66	47.63 2.10 -23.82	49.38 3.77 -3.22	50.09 2.26 -22.78	44.88 1.92 -21.80	45.46 2.93 -4.18
KIAC_JFK_AIRPORT 23541	36.03 2.89 0.00	25.58 1.73 0.00	31.94 1.82 0.00	39.56 2.25 0.00	22.45 1.47 0.00	22.26 1.40 0.00	26.54 1.73 0.00	30.70 2.60 0.00	43.23 3.10 -7.53	48.03 2.57 -20.76	62.94 5.48 0.00	56.46 4.93 0.00	61.71 5.63 0.00	55.71 5.33 0.00	62.38 5.85 0.00	57.97 5.50 0.00	48.63 4.51 0.00	46.66 4.23 0.00	44.61 4.20 -0.66	47.75 2.19 -23.85	49.51 3.90 -3.22	50.21 2.37 -22.80	44.97 2.01 -21.80	45.85 3.32 -4.18
KINTIGH____ 23543	31.49 -1.65 0.00	22.61 -1.24 0.00	27.97 -2.15 0.00	34.52 -2.79 0.00	19.59 -1.39 0.00	19.83 -1.03 0.00	23.38 -1.43 0.00	26.11 -1.99 0.00	30.47 -3.09 -0.97	25.39 -2.02 -2.71	52.68 -4.77 0.00	48.05 -3.48 0.00	52.55 -3.53 0.00	47.63 -2.75 0.00	53.49 -3.04 0.00	49.83 -2.63 0.00	41.94 -2.17 0.00	39.96 -2.47 0.00	37.68 -2.15 -0.09	23.49 -1.33 -3.11	39.59 -3.22 -0.41	26.23 -1.49 -2.67	22.49 -1.39 -2.72	35.71 -2.65 -0.01
LEDERLE____ 23769	35.66 2.51 0.00	25.34 1.49 0.00	31.62 1.50 0.00	39.07 1.76 0.00	22.15 1.17 0.00	22.06 1.20 0.00	26.23 1.41 0.00	30.19 2.09 0.00	42.40 2.52 -7.29	47.12 2.21 -20.21	62.69 5.24 0.00	56.52 4.99 0.00	61.88 5.79 0.00	55.62 5.24 0.00	62.51 5.98 0.00	58.04 5.57 0.00	48.75 4.63 0.00	46.69 4.26 0.00	44.49 4.11 -0.65	47.06 2.13 -23.23	49.30 3.80 -3.10	49.39 2.29 -22.07	44.02 1.85 -21.00	41.15 2.73 -0.07
LINDEN COGEN____ 23786	36.11 2.96 0.00	25.67 1.82 0.00	32.14 2.02 0.00	39.75 2.44 0.00	22.54 1.56 0.00	22.41 1.55 0.00	26.67 1.86 0.00	30.81 2.71 0.00	43.37 3.25 -7.53	48.06 2.60 -20.76	63.13 5.67 0.00	56.55 5.03 0.00	61.80 5.71 0.00	55.59 5.21 0.00	62.31 5.78 0.00	57.92 5.46 0.00	48.71 4.59 0.00	46.79 4.36 0.00	44.68 4.28 -0.66	47.79 2.23 -23.85	49.66 4.05 -3.22	50.28 2.44 -22.80	44.88 1.92 -21.80	45.85 3.32 -4.18
LIPA_MISC_IPP 23656	36.49 2.96 -0.38	41.74 1.94 -15.96	40.78 2.24 -8.41	42.58 2.80 -2.47	42.08 1.81 -19.29	41.65 1.78 -19.01	41.85 2.17 -14.87	43.56 2.79 -12.68	45.48 3.23 -9.66	81.46 2.81 -53.96	99.31 5.53 -36.33	101.58 4.77 -45.29	107.84 4.97 -46.79	107.97 4.16 -53.44	108.06 4.82 -46.71	107.96 4.63 -50.85	108.84 3.87 -60.86	108.80 3.56 -62.82	107.78 3.35 -64.70	111.72 1.71 -88.31	107.91 3.10 -62.41	108.08 1.87 -81.17	107.80 1.40 -85.24	72.81 2.44 -32.03
LITTLE FALLS___HYD 24013	34.63 1.48 0.00	24.82 0.98 0.00	30.98 0.86 0.00	38.25 0.94 0.00	21.76 0.77 0.00	21.48 0.62 0.00	25.60 0.79 0.00	29.64 1.54 0.00	34.72 2.28 0.15	26.17 1.97 0.50	61.88 4.42 0.00	55.36 3.83 0.00	60.30 4.21 0.00	53.93 3.55 0.00	60.48 3.95 0.00	56.25 3.78 0.00	47.29 3.18 0.00	45.37 2.94 0.00	42.78 3.06 0.02	22.85 1.73 0.58	45.46 3.12 0.06	26.45 1.87 0.45	22.26 1.48 0.39	40.65 2.30 0.00
LONG_LAKE_PHOENIX 24014	31.98 -1.17 0.00	22.96 -0.89 0.00	29.06 -1.06 0.00	36.03 -1.28 0.00	20.19 -0.79 0.00	20.09 -0.77 0.00	23.84 -0.97 0.00	26.94 -1.16 0.00	31.81 -1.33 -0.56	25.16 -1.10 -1.56	54.91 -2.55 0.00	49.34 -2.19 0.00	53.83 -2.26 0.00	48.45 -1.93 0.00	54.34 -2.19 0.00	50.44 -2.03 0.00	42.42 -1.69 0.00	40.90 -1.53 0.00	38.23 -1.55 -0.05	22.60 -0.90 -1.80	40.96 -1.68 -0.23	25.53 -1.05 -1.54	21.87 -0.85 -1.55	36.82 -1.53 -0.01
LOVETT___3 23632	35.25 2.10 0.00	25.11 1.26 0.00	31.36 1.24 0.00	38.74 1.43 0.00	21.99 1.01 0.00	21.91 1.05 0.00	26.02 1.21 0.00	29.90 1.80 0.00	42.02 2.14 -7.29	46.80 1.86 -20.24	61.81 4.35 0.00	55.75 4.22 0.00	61.07 4.99 0.00	54.89 4.51 0.00	61.66 5.13 0.00	57.14 4.67 0.00	47.97 3.86 0.00	45.95 3.52 0.00	43.81 3.42 -0.65	46.74 1.77 -23.27	48.60 3.10 -3.10	49.03 1.91 -22.09	43.59 1.42 -21.00	40.73 2.31 -0.07
LOVETT___4 23642	35.22 2.07 0.00	25.09 1.24 0.00	31.34 1.21 0.00	38.71 1.40 0.00	21.97 0.99 0.00	21.89 1.03 0.00	26.00 1.19 0.00	29.88 1.78 0.00	41.99 2.11 -7.29	46.77 1.83 -20.24	61.74 4.29 0.00	55.68 4.15 0.00	61.00 4.91 0.00	54.84 4.46 0.00	61.58 5.06 0.00	57.07 4.60 0.00	47.91 3.79 0.00	45.90 3.47 0.00	43.76 3.37 -0.65	46.71 1.74 -23.27	48.55 3.05 -3.10	49.01 1.88 -22.09	43.59 1.42 -21.00	40.73 2.31 -0.07

LOVETT___5 23593	35.27 2.12 0.00	25.12 1.27 0.00	31.37 1.25 0.00	38.75 1.44 0.00	22.00 1.02 0.00	21.92 1.06 0.00	26.03 1.22 0.00	29.92 1.82 0.00	42.04 2.16 -7.29	46.82 1.88 -20.24	61.85 4.40 0.00	55.78 4.25 0.00	61.10 5.02 0.00	54.92 4.54 0.00	61.69 5.16 0.00	57.18 4.71 0.00	48.00 3.89 0.00	45.98 3.56 0.00	43.84 3.45 -0.65	46.75 1.78 -23.27	48.64 3.14 -3.10	49.05 1.92 -22.09	43.61 1.45 -21.00	40.74 2.32 -0.07
LOWER RAQUET___HYD 24057	32.56 -0.58 0.00	23.59 -0.25 0.00	30.34 0.21 0.00	37.73 0.42 0.00	20.95 -0.04 0.00	20.88 0.02 0.00	25.00 0.19 0.00	27.83 -0.27 0.00	32.15 -0.43 0.01	23.95 -0.67 0.08	55.88 -1.58 0.00	49.83 -1.70 0.00	53.92 -2.16 0.00	48.42 -1.96 0.00	54.36 -2.17 0.00	50.11 -2.36 0.00	42.18 -1.94 0.00	40.83 -1.60 0.00	37.94 -1.79 0.00	20.67 -0.94 0.10	41.11 -1.29 0.00	24.08 -0.94 0.02	20.62 -0.54 0.00	37.70 -0.65 0.00
LOWER___HUDSON 24059	34.24 1.09 0.00	24.89 1.05 0.00	31.93 1.81 0.00	39.68 2.38 0.00	22.17 1.19 0.00	21.83 0.97 0.00	26.07 1.26 0.00	29.48 1.39 0.00	44.21 2.12 -9.50	52.30 1.21 -26.39	60.12 2.66 0.00	53.19 1.66 0.00	57.53 1.45 0.00	51.34 0.95 0.00	57.59 1.06 0.00	53.29 0.83 0.00	44.90 0.79 0.00	43.52 1.09 0.00	41.52 0.94 -0.85	52.77 0.69 -30.38	48.50 2.01 -4.09	52.38 0.90 -26.44	49.41 1.04 -27.21	40.34 1.90 -0.10
MEDINA___POWER 24015	33.19 0.04 0.00	24.50 0.66 0.00	30.89 0.77 0.00	37.98 0.67 0.00	21.55 0.57 0.00	21.64 0.78 0.00	25.54 0.73 0.00	29.01 0.91 0.00	34.36 0.53 -1.24	28.97 0.85 -3.42	59.77 2.31 0.00	54.46 2.93 0.00	59.91 3.83 0.00	54.26 3.88 0.00	60.86 4.33 0.00	56.75 4.28 0.00	47.34 3.23 0.00	44.86 2.43 0.00	42.19 2.34 -0.11	26.68 1.05 -3.93	44.29 1.36 -0.53	29.49 1.05 -3.40	25.32 0.67 -3.49	38.91 0.55 -0.01
MILLIKEN___1 23584	32.85 -0.30 0.00	23.52 -0.32 0.00	29.58 -0.54 0.00	36.47 -0.84 0.00	20.51 -0.47 0.00	20.38 -0.48 0.00	24.28 -0.53 0.00	27.68 -0.42 0.00	33.65 -0.17 -1.24	28.33 0.21 -3.42	57.30 -0.16 0.00	50.66 -0.87 0.00	55.02 -1.06 0.00	48.70 -1.68 0.00	54.47 -2.06 0.00	50.69 -1.78 0.00	42.58 -1.53 0.00	40.93 -1.50 0.00	38.28 -1.56 -0.11	24.75 -0.87 -3.92	41.07 -1.85 -0.53	27.40 -1.03 -3.39	23.67 -0.99 -3.49	36.27 -2.09 -0.01
MILLIKEN___2 23585	32.84 -0.30 0.00	23.52 -0.32 0.00	29.58 -0.54 0.00	36.47 -0.84 0.00	20.51 -0.47 0.00	20.38 -0.48 0.00	24.28 -0.54 0.00	27.67 -0.42 0.00	33.65 -0.17 -1.24	28.33 0.21 -3.42	57.21 -0.24 0.00	50.55 -0.98 0.00	54.92 -1.16 0.00	48.69 -1.69 0.00	54.46 -2.07 0.00	50.68 -1.79 0.00	42.57 -1.54 0.00	40.92 -1.51 0.00	38.28 -1.57 -0.11	24.75 -0.88 -3.92	41.07 -1.86 -0.53	27.38 -1.05 -3.39	23.66 -0.99 -3.49	36.23 -2.13 -0.01
MILLIKEN___DIESEL 23629	32.84 -0.30 0.00	23.52 -0.32 0.00	29.58 -0.54 0.00	36.47 -0.84 0.00	20.51 -0.47 0.00	20.38 -0.48 0.00	24.28 -0.54 0.00	27.67 -0.42 0.00	33.65 -0.17 -1.24	28.33 0.21 -3.42	57.21 -0.24 0.00	50.55 -0.98 0.00	54.92 -1.16 0.00	48.69 -1.69 0.00	54.46 -2.07 0.00	50.68 -1.79 0.00	42.57 -1.54 0.00	40.92 -1.51 0.00	38.28 -1.57 -0.11	24.75 -0.88 -3.92	41.07 -1.86 -0.53	27.38 -1.05 -3.39	23.66 -0.99 -3.49	36.23 -2.13 -0.01
MODEL_CITY_ENERGY 24167	32.15 -1.00 0.00	22.98 -0.86 0.00	28.43 -1.69 0.00	35.11 -2.20 0.00	19.94 -1.04 0.00	20.18 -0.69 0.00	23.81 -1.00 0.00	26.60 -1.50 0.00	31.27 -2.43 -1.10	26.27 -1.52 -3.08	53.76 -3.70 0.00	48.94 -2.59 0.00	53.40 -2.69 0.00	48.45 -1.93 0.00	54.28 -2.25 0.00	50.54 -1.93 0.00	42.60 -1.51 0.00	40.74 -1.69 0.00	38.45 -1.39 -0.10	24.36 -0.89 -3.54	40.51 -2.36 -0.47	27.08 -1.00 -3.04	23.42 -0.85 -3.11	36.72 -1.64 -0.01
MONGAUP___HYD 23641	34.92 1.77 0.00	24.87 1.03 0.00	31.14 1.02 0.00	38.52 1.21 0.00	21.82 0.84 0.00	21.72 0.85 0.00	25.81 1.00 0.00	29.66 1.56 0.00	41.70 1.84 -7.28	46.42 1.57 -20.15	61.05 3.59 0.00	54.79 3.26 0.00	59.82 3.73 0.00	53.75 4.16 0.00	60.34 3.81 0.00	56.08 3.62 0.00	47.15 3.03 0.00	45.19 2.76 0.00	43.15 2.77 -0.64	46.29 1.43 -23.16	47.98 2.48 -3.10	48.51 1.55 -21.92	43.33 1.19 -20.98	40.32 1.90 -0.07
MONTAUK___DIESEL 23721	36.49 2.96 -0.38	41.74 1.94 -15.96	40.78 2.24 -8.41	42.58 2.80 -2.47	42.08 1.81 -19.29	41.65 1.78 -19.01	41.85 2.17 -14.87	43.56 2.79 -12.68	45.48 3.23 -9.66	81.15 2.81 -53.64	99.31 5.53 -36.33	101.58 4.77 -45.29	107.84 4.97 -46.79	107.97 4.16 -53.44	108.06 4.82 -46.71	107.96 4.63 -50.85	108.84 3.87 -60.86	108.80 3.56 -62.82	107.78 3.35 -64.70	111.72 1.71 -88.31	107.91 3.10 -62.41	108.08 1.87 -81.17	107.80 1.40 -85.24	72.81 2.44 -32.03
N SALMON___HYD 24042	32.69 -0.46 0.00	23.46 -0.38 0.00	29.94 -0.18 0.00	37.20 -0.11 0.00	20.71 -0.27 0.00	20.58 -0.28 0.00	24.41 -0.41 0.00	27.46 -0.64 0.00	31.77 -0.71 0.11	23.67 -0.83 0.20	55.59 -1.87 0.00	49.96 -1.57 0.00	54.67 -1.42 0.00	49.24 -1.14 0.00	55.17 -1.36 0.00	51.10 -1.37 0.00	42.97 -1.15 0.00	41.56 -0.87 0.00	38.63 -1.10 0.01	20.81 -0.67 0.23	41.43 -0.97 0.00	24.17 -0.76 0.11	20.53 -0.64 0.00	37.58 -0.77 0.00
N.E_GEN_SANDY PD 24062	33.55 0.41 0.00	24.38 0.53 0.00	31.03 0.91 0.00	38.51 1.20 0.00	21.61 0.63 0.00	21.35 0.49 0.00	25.44 0.63 0.00	27.35 0.78 1.52	42.48 1.19 -8.70	50.01 0.68 -24.62	58.98 1.52 0.00	52.44 0.91 0.00	56.90 0.81 0.00	50.90 0.52 0.00	57.11 0.58 0.00	52.94 0.47 0.00	44.55 0.43 0.00	43.01 0.58 0.00	41.05 0.53 -0.79	50.41 0.39 -28.31	47.30 1.10 -3.79	50.86 0.52 -25.30	47.09 0.57 -25.36	39.46 1.02 -0.09
NARROWS_GT1_1 24228	36.01 2.86 0.00	25.56 1.71 0.00	32.32 2.20 0.00	40.35 3.04 0.00	22.87 1.88 0.00	22.74 1.88 0.00	27.07 2.26 0.00	31.32 3.22 0.00	44.00 3.88 -7.53	48.58 3.12 -20.76	63.66 6.20 0.00	56.80 5.27 0.00	61.96 5.88 0.00	55.62 5.24 0.00	62.33 5.80 0.00	57.97 5.51 0.00	48.75 4.64 0.00	46.91 4.48 0.00	44.82 4.42 -0.66	47.83 2.27 -23.85	49.72 4.11 -3.22	50.29 2.45 -22.80	44.88 1.92 -21.80	45.85 3.32 -4.18
NARROWS_GT1_2 24229	36.01 2.86 0.00	25.56 1.71 0.00	32.32 2.20 0.00	40.35 3.04 0.00	22.87 1.88 0.00	22.74 1.88 0.00	27.07 2.26 0.00	31.32 3.22 0.00	44.00 3.88 -7.53	48.58 3.12 -20.76	63.66 6.20 0.00	56.80 5.27 0.00	61.96 5.88 0.00	55.62 5.24 0.00	62.33 5.80 0.00	57.97 5.51 0.00	48.75 4.64 0.00	46.91 4.48 0.00	44.82 4.42 -0.66	47.83 2.27 -23.85	49.72 4.11 -3.22	50.29 2.45 -22.80	44.88 1.92 -21.80	45.85 3.32 -4.18
NARROWS_GT1_3 24230	36.01 2.86 0.00	25.56 1.71 0.00	32.32 2.20 0.00	40.35 3.04 0.00	22.87 1.88 0.00	22.74 1.88 0.00	27.07 2.26 0.00	31.32 3.22 0.00	44.00 3.88 -7.53	48.58 3.12 -20.76	63.66 6.20 0.00	56.80 5.27 0.00	61.96 5.88 0.00	55.62 5.24 0.00	62.33 5.80 0.00	57.97 5.51 0.00	48.75 4.64 0.00	46.91 4.48 0.00	44.82 4.42 -0.66	47.83 2.27 -23.85	49.72 4.11 -3.22	50.29 2.45 -22.80	44.88 1.92 -21.80	45.85 3.32 -4.18
NARROWS_GT1_4 24231	36.01 2.86 0.00	25.56 1.71 0.00	32.32 2.20 0.00	40.35 3.04 0.00	22.87 1.88 0.00	22.74 1.88 0.00	27.07 2.26 0.00	31.32 3.22 0.00	44.00 3.88 -7.53	48.58 3.12 -20.76	63.66 6.20 0.00	56.80 5.27 0.00	61.96 5.88 0.00	55.62 5.24 0.00	62.33 5.80 0.00	57.97 5.51 0.00	48.75 4.64 0.00	46.91 4.48 0.00	44.82 4.42 -0.66	47.83 2.27 -23.85	49.72 4.11 -3.22	50.29 2.45 -22.80	44.88 1.92 -21.80	45.85 3.32 -4.18

NARROWS_GT1_5 24232	36.01 2.86 0.00	25.56 1.71 0.00	32.32 2.20 0.00	40.35 3.04 0.00	22.87 1.88 0.00	22.74 1.88 0.00	27.07 2.26 0.00	31.32 3.22 0.00	44.00 3.88 -7.53	48.58 3.12 -20.76	63.66 6.20 0.00	56.80 5.27 0.00	61.96 5.88 0.00	55.62 5.24 0.00	62.33 5.80 0.00	57.97 5.51 0.00	48.75 4.64 0.00	46.91 4.48 0.00	44.82 4.42 -0.66	47.83 2.27 -23.85	49.72 4.11 -3.22	50.29 2.45 -22.80	44.88 1.92 -21.80	45.85 3.32 -4.18
NARROWS_GT1_6 24233	36.01 2.86 0.00	25.56 1.71 0.00	32.32 2.20 0.00	40.35 3.04 0.00	22.87 1.88 0.00	22.74 1.88 0.00	27.07 2.26 0.00	31.32 3.22 0.00	44.00 3.88 -7.53	48.58 3.12 -20.76	63.66 6.20 0.00	56.80 5.27 0.00	61.96 5.88 0.00	55.62 5.24 0.00	62.33 5.80 0.00	57.97 5.51 0.00	48.75 4.64 0.00	46.91 4.48 0.00	44.82 4.42 -0.66	47.83 2.27 -23.85	49.72 4.11 -3.22	50.29 2.45 -22.80	44.88 1.92 -21.80	45.85 3.32 -4.18
NARROWS_GT1_7 24234	36.01 2.86 0.00	25.56 1.71 0.00	32.32 2.20 0.00	40.35 3.04 0.00	22.87 1.88 0.00	22.74 1.88 0.00	27.07 2.26 0.00	31.32 3.22 0.00	44.00 3.88 -7.53	48.58 3.12 -20.76	63.66 6.20 0.00	56.80 5.27 0.00	61.96 5.88 0.00	55.62 5.24 0.00	62.33 5.80 0.00	57.97 5.51 0.00	48.75 4.64 0.00	46.91 4.48 0.00	44.82 4.42 -0.66	47.83 2.27 -23.85	49.72 4.11 -3.22	50.29 2.45 -22.80	44.88 1.92 -21.80	45.85 3.32 -4.18
NARROWS_GT1_8 24235	36.01 2.86 0.00	25.56 1.71 0.00	32.32 2.20 0.00	40.35 3.04 0.00	22.87 1.88 0.00	22.74 1.88 0.00	27.07 2.26 0.00	31.32 3.22 0.00	44.00 3.88 -7.53	48.58 3.12 -20.76	63.66 6.20 0.00	56.80 5.27 0.00	61.96 5.88 0.00	55.62 5.24 0.00	62.33 5.80 0.00	57.97 5.51 0.00	48.75 4.64 0.00	46.91 4.48 0.00	44.82 4.42 -0.66	47.83 2.27 -23.85	49.72 4.11 -3.22	50.29 2.45 -22.80	44.88 1.92 -21.80	45.85 3.32 -4.18
NARROWS_GT1_GRP 23726	36.01 2.86 0.00	25.56 1.71 0.00	32.32 2.20 0.00	40.35 3.04 0.00	22.87 1.88 0.00	22.74 1.88 0.00	27.07 2.26 0.00	31.32 3.22 0.00	44.00 3.88 -7.53	48.58 3.12 -20.76	63.66 6.20 0.00	56.80 5.27 0.00	61.96 5.88 0.00	55.62 5.24 0.00	62.33 5.80 0.00	57.97 5.51 0.00	48.75 4.64 0.00	46.91 4.48 0.00	44.82 4.42 -0.66	47.83 2.27 -23.85	49.72 4.11 -3.22	50.29 2.45 -22.80	44.88 1.92 -21.80	45.85 3.32 -4.18
NARROWS_GT2_1 24236	36.01 2.86 0.00	25.56 1.71 0.00	32.32 2.20 0.00	40.35 3.04 0.00	22.87 1.88 0.00	22.74 1.88 0.00	27.07 2.26 0.00	31.32 3.22 0.00	44.00 3.88 -7.53	48.58 3.12 -20.76	63.66 6.20 0.00	56.80 5.27 0.00	61.96 5.88 0.00	55.62 5.24 0.00	62.33 5.80 0.00	57.97 5.51 0.00	48.75 4.64 0.00	46.91 4.48 0.00	44.82 4.42 -0.66	47.83 2.27 -23.85	49.72 4.11 -3.22	50.29 2.45 -22.80	44.88 1.92 -21.80	45.85 3.32 -4.18
NARROWS_GT2_2 24237	36.01 2.86 0.00	25.56 1.71 0.00	32.32 2.20 0.00	40.35 3.04 0.00	22.87 1.88 0.00	22.74 1.88 0.00	27.07 2.26 0.00	31.32 3.22 0.00	44.00 3.88 -7.53	48.58 3.12 -20.76	63.66 6.20 0.00	56.80 5.27 0.00	61.96 5.88 0.00	55.62 5.24 0.00	62.33 5.80 0.00	57.97 5.51 0.00	48.75 4.64 0.00	46.91 4.48 0.00	44.82 4.42 -0.66	47.83 2.27 -23.85	49.72 4.11 -3.22	50.29 2.45 -22.80	44.88 1.92 -21.80	45.85 3.32 -4.18
NARROWS_GT2_3 24238	36.01 2.86 0.00	25.56 1.71 0.00	32.32 2.20 0.00	40.35 3.04 0.00	22.87 1.88 0.00	22.74 1.88 0.00	27.07 2.26 0.00	31.32 3.22 0.00	44.00 3.88 -7.53	48.58 3.12 -20.76	63.66 6.20 0.00	56.80 5.27 0.00	61.96 5.88 0.00	55.62 5.24 0.00	62.33 5.80 0.00	57.97 5.51 0.00	48.75 4.64 0.00	46.91 4.48 0.00	44.82 4.42 -0.66	47.83 2.27 -23.85	49.72 4.11 -3.22	50.29 2.45 -22.80	44.88 1.92 -21.80	45.85 3.32 -4.18
NARROWS_GT2_4 24239	36.01 2.86 0.00	25.56 1.71 0.00	32.32 2.20 0.00	40.35 3.04 0.00	22.87 1.88 0.00	22.74 1.88 0.00	27.07 2.26 0.00	31.32 3.22 0.00	44.00 3.88 -7.53	48.58 3.12 -20.76	63.66 6.20 0.00	56.80 5.27 0.00	61.96 5.88 0.00	55.62 5.24 0.00	62.33 5.80 0.00	57.97 5.51 0.00	48.75 4.64 0.00	46.91 4.48 0.00	44.82 4.42 -0.66	47.83 2.27 -23.85	49.72 4.11 -3.22	50.29 2.45 -22.80	44.88 1.92 -21.80	45.85 3.32 -4.18
NARROWS_GT2_5 24240	36.01 2.86 0.00	25.56 1.71 0.00	32.32 2.20 0.00	40.35 3.04 0.00	22.87 1.88 0.00	22.74 1.88 0.00	27.07 2.26 0.00	31.32 3.22 0.00	44.00 3.88 -7.53	48.58 3.12 -20.76	63.66 6.20 0.00	56.80 5.27 0.00	61.96 5.88 0.00	55.62 5.24 0.00	62.33 5.80 0.00	57.97 5.51 0.00	48.75 4.64 0.00	46.91 4.48 0.00	44.82 4.42 -0.66	47.83 2.27 -23.85	49.72 4.11 -3.22	50.29 2.45 -22.80	44.88 1.92 -21.80	45.85 3.32 -4.18
NARROWS_GT2_6 24241	36.01 2.86 0.00	25.56 1.71 0.00	32.32 2.20 0.00	40.35 3.04 0.00	22.87 1.88 0.00	22.74 1.88 0.00	27.07 2.26 0.00	31.32 3.22 0.00	44.00 3.88 -7.53	48.58 3.12 -20.76	63.66 6.20 0.00	56.80 5.27 0.00	61.96 5.88 0.00	55.62 5.24 0.00	62.33 5.80 0.00	57.97 5.51 0.00	48.75 4.64 0.00	46.91 4.48 0.00	44.82 4.42 -0.66	47.83 2.27 -23.85	49.72 4.11 -3.22	50.29 2.45 -22.80	44.88 1.92 -21.80	45.85 3.32 -4.18
NARROWS_GT2_7 24242	36.01 2.86 0.00	25.56 1.71 0.00	32.32 2.20 0.00	40.35 3.04 0.00	22.87 1.88 0.00	22.74 1.88 0.00	27.07 2.26 0.00	31.32 3.22 0.00	44.00 3.88 -7.53	48.58 3.12 -20.76	63.66 6.20 0.00	56.80 5.27 0.00	61.96 5.88 0.00	55.62 5.24 0.00	62.33 5.80 0.00	57.97 5.51 0.00	48.75 4.64 0.00	46.91 4.48 0.00	44.82 4.42 -0.66	47.83 2.27 -23.85	49.72 4.11 -3.22	50.29 2.45 -22.80	44.88 1.92 -21.80	45.85 3.32 -4.18
NARROWS_GT2_8 24243	36.01 2.86 0.00	25.56 1.71 0.00	32.32 2.20 0.00	40.35 3.04 0.00	22.87 1.88 0.00	22.74 1.88 0.00	27.07 2.26 0.00	31.32 3.22 0.00	44.00 3.88 -7.53	48.58 3.12 -20.76	63.66 6.20 0.00	56.80 5.27 0.00	61.96 5.88 0.00	55.62 5.24 0.00	62.33 5.80 0.00	57.97 5.51 0.00	48.75 4.64 0.00	46.91 4.48 0.00	44.82 4.42 -0.66	47.83 2.27 -23.85	49.72 4.11 -3.22	50.29 2.45 -22.80	44.88 1.92 -21.80	45.85 3.32 -4.18
NARROWS_GT2_GRP 23741	36.01 2.86 0.00	25.56 1.71 0.00	32.32 2.20 0.00	40.35 3.04 0.00	22.87 1.88 0.00	22.74 1.88 0.00	27.07 2.26 0.00	31.32 3.22 0.00	44.00 3.88 -7.53	48.58 3.12 -20.76	63.66 6.20 0.00	56.80 5.27 0.00	61.96 5.88 0.00	55.62 5.24 0.00	62.33 5.80 0.00	57.97 5.51 0.00	48.75 4.64 0.00	46.91 4.48 0.00	44.82 4.42 -0.66	47.83 2.27 -23.85	49.72 4.11 -3.22	50.29 2.45 -22.80	44.88 1.92 -21.80	45.85 3.32 -4.18
NEG CAPITAL___MECHNVIL 23645	34.24 1.09 0.00	24.89 1.05 0.00	31.93 1.81 0.00	39.68 2.38 0.00	22.17 1.19 0.00	21.83 0.97 0.00	26.07 1.26 0.00	29.48 1.39 0.00	44.31 2.12 -9.60	52.43 1.21 -26.52	60.12 2.66 0.00	53.19 1.66 0.00	57.53 1.45 0.00	51.34 0.95 0.00	57.59 1.06 0.00	53.29 0.83 0.00	44.90 0.79 0.00	43.52 1.09 0.00	41.52 0.94 -0.85	52.89 0.69 -30.50	48.50 2.01 -4.09	52.44 0.90 -26.50	49.41 1.04 -27.21	40.34 1.90 -0.10
NEG CENTRAL_HIGH_ACRES 23767	32.00 -1.15 0.00	22.71 -1.14 0.00	28.22 -1.90 0.00	34.64 -2.67 0.00	19.64 -1.34 0.00	19.65 -1.21 0.00	23.36 -1.45 0.00	26.22 -1.88 0.00	31.20 -2.23 -0.84	25.88 -1.20 -2.37	54.67 -2.78 0.00	49.77 -1.75 0.00	54.35 -1.74 0.00	49.08 -1.30 0.00	55.07 -1.46 0.00	51.52 -0.95 0.00	43.23 -0.88 0.00	41.33 -1.10 0.00	38.60 -1.22 -0.08	23.65 -0.79 -2.73	40.72 -2.03 -0.35	26.37 -0.99 -2.32	22.64 -0.85 -2.33	36.31 -2.05 -0.01

NEG CENTRAL___INDECK 23768	31.10 -2.05 0.00	22.20 -1.64 0.00	27.65 -2.47 0.00	34.19 -3.12 0.00	19.34 -1.64 0.00	19.51 -1.36 0.00	23.11 -1.71 0.00	26.02 -2.08 0.00	30.88 -2.96 -1.24	26.25 -1.94 -3.49	53.11 -4.35 0.00	48.33 -3.20 0.00	52.82 -3.27 0.00	47.74 -2.64 0.00	53.60 -2.93 0.00	49.84 -2.63 0.00	41.96 -2.15 0.00	40.07 -2.35 0.00	37.69 -2.15 -0.11	24.38 -1.33 -4.01	39.86 -3.07 -0.53	26.95 -1.53 -3.44	23.21 -1.45 -3.49	35.64 -2.71 -0.01
NEG CENTRAL___SENECA 23627	33.15 0.00 0.00	23.85 0.00 0.00	30.12 0.00 0.00	37.31 0.00 0.00	20.98 0.00 0.00	20.86 0.00 0.00	24.81 0.00 0.00	28.10 0.00 0.00	32.59 0.00 0.00	24.70 0.00 0.00	57.46 0.00 0.00	51.53 0.00 0.00	56.08 0.00 0.00	50.38 0.00 0.00	56.53 0.00 0.00	52.47 0.00 0.00	44.12 0.00 0.00	42.43 0.00 0.00	39.74 0.00 0.00	21.70 0.00 0.00	42.40 0.00 0.00	25.04 0.00 0.00	21.16 0.00 0.00	38.35 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	33.52 0.37 0.00	23.97 0.13 0.00	30.15 0.03 0.00	37.12 -0.18 0.00	20.91 -0.08 0.00	20.72 -0.14 0.00	24.70 -0.11 0.00	28.07 -0.03 0.00	33.88 0.35 -0.94	27.78 0.57 -2.51	58.43 0.97 0.00	52.20 0.67 0.00	56.82 0.73 0.00	50.71 0.33 0.00	56.80 0.27 0.00	52.96 0.50 0.00	44.45 0.34 0.00	42.77 0.34 0.00	39.96 0.15 -0.08	24.65 0.07 -2.88	42.81 0.00 -0.41	27.61 0.02 -2.55	23.88 0.01 -2.72	37.94 -0.41 -0.01
NEG NORTH_FLCN_SEA 23793	35.68 2.53 0.00	25.46 1.62 0.00	32.00 1.88 0.00	39.49 2.18 0.00	22.23 1.24 0.00	22.12 1.26 0.00	26.33 1.52 0.00	30.19 2.09 0.00	35.18 2.71 0.12	26.87 2.42 0.25	62.97 5.51 0.00	56.28 4.75 0.00	61.33 5.25 0.00	54.88 4.50 0.00	61.41 4.88 0.00	57.08 4.61 0.00	47.95 3.84 0.00	46.04 3.61 0.00	43.06 3.33 0.01	23.15 1.74 0.29	45.57 3.23 0.06	26.73 1.99 0.30	22.31 1.53 0.39	40.67 2.32 0.00
NEG NORTH_KES_CHATEGAY 23792	32.75 -0.40 0.00	23.60 -0.24 0.00	30.03 -0.09 0.00	37.27 -0.04 0.00	20.88 -0.11 0.00	20.80 -0.06 0.00	24.88 0.07 0.00	27.95 -0.15 0.00	32.02 -0.45 0.12	23.97 -0.49 0.24	56.40 -1.06 0.00	50.39 -1.13 0.00	54.62 -1.46 0.00	48.97 -1.41 0.00	55.03 -1.50 0.00	51.03 -1.44 0.00	42.90 -1.21 0.00	41.31 -1.12 0.00	38.62 -1.11 0.01	20.88 -0.55 0.27	41.42 -0.92 0.06	24.14 -0.61 0.29	20.35 -0.43 0.39	37.58 -0.77 0.00
NEG NORTH___ALICE_FALLS 23915	33.05 -0.10 0.00	23.79 -0.05 0.00	30.35 0.23 0.00	37.69 0.38 0.00	21.07 0.08 0.00	20.96 0.10 0.00	25.10 0.29 0.00	28.20 0.10 0.00	32.20 -0.27 0.12	23.97 -0.48 0.25	56.41 -1.05 0.00	50.33 -1.20 0.00	54.59 -1.49 0.00	48.87 -1.51 0.00	54.93 -1.60 0.00	50.96 -1.51 0.00	42.83 -1.28 0.00	41.33 -1.10 0.00	38.63 -1.10 0.01	20.88 -0.53 0.29	41.54 -0.80 0.06	24.11 -0.63 0.30	20.35 -0.43 0.39	37.82 -0.52 0.00
NEG NORTH___LWR_SARANAC 23913	33.05 -0.10 0.00	23.79 -0.05 0.00	30.35 0.23 0.00	37.69 0.38 0.00	21.07 0.08 0.00	20.96 0.10 0.00	25.10 0.29 0.00	28.20 0.10 0.00	32.20 -0.27 0.12	23.97 -0.48 0.25	56.41 -1.05 0.00	50.33 -1.20 0.00	54.59 -1.49 0.00	48.87 -1.51 0.00	54.93 -1.60 0.00	50.96 -1.51 0.00	42.83 -1.28 0.00	41.33 -1.10 0.00	38.63 -1.10 0.01	20.88 -0.53 0.29	41.54 -0.80 0.06	24.11 -0.63 0.30	20.35 -0.43 0.39	37.82 -0.52 0.00
NEG NORTH___PLATTSBURG 23628	32.71 -0.44 0.00	23.57 -0.28 0.00	29.98 -0.14 0.00	37.19 -0.12 0.00	20.84 -0.14 0.00	20.75 -0.12 0.00	24.84 0.03 0.00	27.94 -0.16 0.00	31.85 -0.62 0.12	23.78 -0.67 0.25	55.96 -1.49 0.00	49.93 -1.60 0.00	54.14 -1.94 0.00	48.43 -1.95 0.00	54.46 -2.07 0.00	50.55 -1.92 0.00	42.49 -1.63 0.00	40.94 -1.49 0.00	38.31 -1.42 0.01	20.71 -0.70 0.29	41.13 -1.21 0.06	23.96 -0.78 0.30	20.14 -0.64 0.39	37.44 -0.91 0.00
NEG WEST_LEA_LOCKPORT 23791	31.44 -1.70 0.00	22.58 -1.26 0.00	27.92 -2.20 0.00	34.47 -2.84 0.00	19.56 -1.42 0.00	19.81 -1.05 0.00	23.35 -1.46 0.00	26.04 -2.06 0.00	30.46 -3.23 -1.10	25.61 -2.14 -3.05	52.42 -5.04 0.00	47.81 -3.72 0.00	52.24 -3.84 0.00	47.43 -2.95 0.00	53.21 -3.32 0.00	49.54 -2.93 0.00	41.74 -2.38 0.00	39.83 -2.60 0.00	37.60 -2.24 -0.10	23.83 -1.37 -3.50	39.54 -3.32 -0.47	26.51 -1.56 -3.03	22.81 -1.45 -3.11	35.71 -2.65 -0.01
NEG WEST___LANCASTR 23811	31.27 -1.88 0.00	22.37 -1.48 0.00	27.71 -2.41 0.00	34.19 -3.12 0.00	19.42 -1.56 0.00	19.60 -1.26 0.00	23.14 -1.68 0.00	26.09 -2.01 0.00	30.85 -3.00 -1.26	26.33 -1.94 -3.57	53.01 -4.45 0.00	48.33 -3.20 0.00	52.96 -3.12 0.00	48.00 -2.38 0.00	53.85 -2.68 0.00	50.12 -2.35 0.00	42.10 -2.02 0.00	40.04 -2.39 0.00	37.76 -2.09 -0.11	24.51 -1.31 -4.11	39.80 -3.13 -0.53	27.01 -1.52 -3.49	23.17 -1.49 -3.49	35.48 -2.88 -0.01
NEG_PENN_ALLEGHNY 23528	33.94 0.79 0.00	24.24 0.39 0.00	30.40 0.28 0.00	37.59 0.28 0.00	21.21 0.23 0.00	21.16 0.29 0.00	25.10 0.29 0.00	28.68 0.58 0.00	35.68 0.63 -2.46	32.13 0.66 -6.77	58.98 1.52 0.00	53.15 1.62 0.00	58.10 2.02 0.00	52.17 1.79 0.00	58.59 2.06 0.00	54.33 1.86 0.00	45.65 1.54 0.00	43.78 1.35 0.00	41.43 1.47 -0.22	30.18 0.71 -7.77	44.62 1.17 -1.05	32.68 0.78 -6.86	28.63 0.46 -7.01	39.06 0.69 -0.02
NEPA___ENERGY 23901	31.38 -1.77 0.00	22.47 -1.38 0.00	27.89 -2.23 0.00	34.29 -3.02 0.00	19.50 -1.48 0.00	19.61 -1.25 0.00	23.15 -1.66 0.00	26.34 -1.75 0.00	31.37 -2.61 -1.38	27.04 -1.54 -3.87	54.08 -3.38 0.00	49.23 -2.30 0.00	54.05 -2.04 0.00	48.95 -1.43 0.00	55.06 -1.47 0.00	51.41 -1.06 0.00	43.03 -1.08 0.00	40.67 -1.76 0.00	38.19 -1.67 -0.12	25.08 -1.08 -4.46	40.26 -2.72 -0.59	27.58 -1.28 -3.82	23.76 -1.29 -3.88	35.62 -2.74 -0.01
NEVERSINK___HYD 23608	32.44 -0.71 0.00	23.39 -0.45 0.00	29.42 -0.70 0.00	36.41 -0.90 0.00	20.51 -0.47 0.00	20.38 -0.48 0.00	24.15 -0.67 0.00	27.30 -0.80 0.00	37.76 -1.01 -6.18	41.20 -0.60 -17.10	55.99 -1.47 0.00	50.39 -1.14 0.00	52.38 -3.70 0.00	46.58 -3.80 0.00	52.09 -4.43 0.00	48.41 -4.05 0.00	40.65 -3.46 0.00	39.00 -3.43 0.00	37.11 -3.17 -0.55	39.59 -1.76 -19.65	41.50 -3.54 -2.63	42.57 -0.62 -18.16	38.31 -0.57 -17.72	37.41 -1.00 -0.06
NIAGARA____ 23760	31.97 -1.18 0.00	22.88 -0.96 0.00	28.27 -1.85 0.00	34.89 -2.42 0.00	19.83 -1.15 0.00	20.09 -0.77 0.00	23.67 -1.14 0.00	26.37 -1.73 0.00	30.84 -2.85 -1.10	25.92 -1.83 -3.06	52.96 -4.49 0.00	48.31 -3.21 0.00	52.71 -3.37 0.00	47.90 -2.48 0.00	53.66 -2.87 0.00	49.99 -2.48 0.00	42.18 -1.94 0.00	40.32 -2.11 0.00	38.09 -1.74 -0.10	24.11 -1.10 -3.51	40.00 -2.86 -0.47	26.80 -1.26 -3.03	23.21 -1.06 -3.11	36.34 -2.01 -0.01
NINE_MILE_1 23575	31.96 -1.19 0.00	22.97 -0.87 0.00	28.97 -1.16 0.00	35.85 -1.45 0.00	20.17 -0.81 0.00	20.08 -0.78 0.00	23.85 -0.96 0.00	26.99 -1.11 0.00	31.68 -1.34 -0.43	24.99 -0.99 -1.27	55.16 -2.30 0.00	49.58 -1.95 0.00	54.04 -2.04 0.00	48.64 -1.74 0.00	54.52 -2.01 0.00	50.63 -1.84 0.00	42.57 -1.55 0.00	40.91 -1.52 0.00	38.36 -1.42 -0.04	22.36 -0.81 -1.47	40.94 -1.64 -0.18	25.30 -0.96 -1.21	21.48 -0.85 -1.16	36.82 -1.53 0.00
NINE_MILE_2 23744	31.90 -1.25 0.00	22.93 -0.92 0.00	28.91 -1.21 0.00	35.78 -1.53 0.00	20.13 -0.85 0.00	20.04 -0.82 0.00	23.80 -1.01 0.00	26.93 -1.16 0.00	31.62 -1.40 -0.43	24.93 -1.03 -1.26	55.06 -2.40 0.00	49.49 -2.04 0.00	53.94 -2.14 0.00	48.48 -1.90 0.00	54.41 -2.11 0.00	50.53 -1.94 0.00	42.49 -1.63 0.00	40.84 -1.59 0.00	38.29 -1.49 -0.04	22.31 -0.85 -1.45	40.86 -1.71 -0.18	25.25 -1.00 -1.21	21.48 -0.85 -1.16	36.82 -1.53 0.00

NM CAPITAL___NUG 23643	34.24 1.09 0.00	24.89 1.05 0.00	31.93 1.81 0.00	39.68 2.38 0.00	22.17 1.19 0.00	21.83 0.97 0.00	26.07 1.26 0.00	29.48 1.39 0.00	44.21 2.12 -9.50	52.30 1.21 -26.39	60.12 2.66 0.00	53.19 1.66 0.00	57.53 1.45 0.00	51.34 0.95 0.00	57.59 1.06 0.00	53.29 0.83 0.00	44.90 0.79 0.00	43.52 1.09 0.00	41.52 0.94 -0.85	52.77 0.69 -30.38	48.50 2.01 -4.09	52.38 0.90 -26.44	49.41 1.04 -27.21	40.34 1.90 -0.10
NM CENTRAL___NUG 23634	32.69 -0.46 0.00	23.46 -0.38 0.00	29.94 -0.18 0.00	37.20 -0.11 0.00	20.71 -0.27 0.00	20.58 -0.28 0.00	24.41 -0.41 0.00	27.46 -0.64 0.00	32.41 -0.71 -0.52	25.22 -0.83 -1.35	55.59 -1.87 0.00	49.96 -1.57 0.00	54.67 -1.42 0.00	49.24 -1.14 0.00	55.17 -1.36 0.00	51.10 -1.37 0.00	42.97 -1.15 0.00	41.56 -0.87 0.00	38.68 -1.10 -0.04	22.57 -0.67 -1.54	41.67 -0.97 -0.23	25.68 -0.76 -1.40	22.08 -0.64 -1.55	37.58 -0.77 -0.01
NM MOHAWK___NUG 23633	33.37 0.22 0.00	24.00 0.16 0.00	30.27 0.15 0.00	37.48 0.17 0.00	21.11 0.12 0.00	20.96 0.10 0.00	24.92 0.10 0.00	28.29 0.20 0.00	32.72 0.28 0.15	24.43 0.23 0.50	57.98 0.53 0.00	52.00 0.47 0.00	56.62 0.54 0.00	50.85 0.47 0.00	57.04 0.52 0.00	52.96 0.50 0.00	44.53 0.42 0.00	42.83 0.40 0.00	40.13 0.41 0.02	21.34 0.22 0.58	42.75 0.40 0.06	24.83 0.24 0.45	20.99 0.21 0.39	38.73 0.38 0.00
NM NORTH___NUG 24055	32.74 -0.41 0.00	23.68 -0.17 0.00	30.20 0.08 0.00	37.46 0.15 0.00	20.95 -0.03 0.00	20.89 0.03 0.00	24.98 0.16 0.00	27.95 -0.14 0.00	32.15 -0.32 0.12	24.11 -0.36 0.23	56.62 -0.83 0.00	50.59 -0.94 0.00	54.75 -1.33 0.00	49.22 -1.16 0.00	55.21 -1.32 0.00	51.12 -1.35 0.00	42.99 -1.13 0.00	41.41 -1.01 0.00	38.63 -1.10 0.01	20.90 -0.54 0.26	41.53 -0.82 0.06	24.24 -0.51 0.29	20.47 -0.31 0.39	37.96 -0.39 0.00
NM WEST___NUG 23774	32.12 -1.03 0.00	22.99 -0.86 0.00	28.40 -1.72 0.00	35.06 -2.25 0.00	19.93 -1.05 0.00	20.19 -0.67 0.00	23.79 -1.02 0.00	26.51 -1.59 0.00	31.05 -2.65 -1.11	26.12 -1.68 -3.10	53.35 -4.11 0.00	48.67 -2.86 0.00	53.10 -2.98 0.00	48.20 -2.18 0.00	54.05 -2.48 0.00	50.34 -2.13 0.00	42.46 -1.66 0.00	40.59 -1.84 0.00	38.34 -1.50 -0.10	24.29 -0.97 -3.56	40.25 -2.62 -0.47	27.00 -1.10 -3.06	23.27 -1.00 -3.11	36.58 -1.78 -0.01
NM_ST_REGIS___HYD 24053	32.74 -0.41 0.00	23.69 -0.16 0.00	30.41 0.29 0.00	37.82 0.51 0.00	21.03 0.04 0.00	20.95 0.09 0.00	25.09 0.28 0.00	27.98 -0.12 0.00	32.30 -0.27 0.01	24.08 -0.52 0.10	56.25 -1.21 0.00	50.16 -1.37 0.00	54.30 -1.79 0.00	48.76 -1.62 0.00	54.71 -1.82 0.00	50.49 -1.98 0.00	42.49 -1.63 0.00	41.09 -1.34 0.00	38.23 -1.50 0.00	20.81 -0.78 0.12	41.36 -1.04 0.00	24.25 -0.75 0.04	20.71 -0.45 0.00	37.96 -0.39 0.00
NORTHPORT___1 23551	36.21 2.68 -0.38	41.55 1.75 -15.96	40.50 1.97 -8.41	42.22 2.44 -2.47	41.90 1.63 -19.29	41.47 1.59 -19.01	41.60 1.92 -14.87	43.22 2.44 -12.68	45.04 2.79 -9.66	63.44 2.39 -36.35	98.76 4.98 -36.33	101.22 4.40 -45.29	107.69 4.82 -46.79	107.97 4.15 -53.44	108.05 4.82 -46.71	107.98 4.66 -50.85	108.88 3.91 -60.86	108.86 3.61 -62.82	107.88 3.45 -64.70	111.83 1.81 -88.31	108.12 3.30 -62.41	108.23 2.02 -81.17	107.85 1.45 -85.24	72.94 2.57 -32.03
NORTHPORT___2 23552	36.12 2.59 -0.38	41.50 1.70 -15.96	40.48 1.94 -8.41	42.23 2.45 -2.47	41.91 1.64 -19.29	41.46 1.59 -19.01	41.60 1.92 -14.87	43.20 2.42 -12.68	45.00 2.74 -9.66	63.41 2.36 -36.35	98.72 4.94 -36.33	101.20 4.38 -45.29	107.66 4.79 -46.79	107.96 4.14 -53.44	108.04 4.80 -46.71	107.95 4.63 -50.85	108.86 3.89 -60.86	108.83 3.58 -62.82	107.86 3.42 -64.70	111.82 1.81 -88.31	108.11 3.30 -62.41	108.22 2.01 -81.17	107.85 1.45 -85.24	72.94 2.57 -32.03
NORTHPORT___3 23553	35.81 2.28 -0.38	41.31 1.51 -15.96	40.13 1.60 -8.41	41.72 1.94 -2.47	41.65 1.37 -19.29	41.23 1.36 -19.01	41.33 1.65 -14.87	42.98 2.20 -12.68	44.71 2.46 -9.66	64.20 1.98 -37.52	98.08 4.29 -36.33	100.69 3.87 -45.29	107.29 4.42 -46.79	107.72 3.90 -53.44	107.77 4.54 -46.71	107.73 4.41 -50.85	108.67 3.70 -60.86	108.68 3.43 -62.82	107.76 3.32 -64.70	111.78 1.77 -88.31	108.03 3.22 -62.41	108.21 2.00 -81.17	107.90 1.50 -85.24	72.95 2.57 -32.03
NORTHPORT___4 23650	35.83 2.30 -0.38	41.34 1.54 -15.96	40.18 1.64 -8.41	41.76 1.99 -2.47	41.66 1.39 -19.29	41.25 1.37 -19.01	41.35 1.67 -14.87	42.99 2.21 -12.68	44.71 2.46 -9.66	64.19 1.97 -37.52	98.06 4.28 -36.33	100.68 3.86 -45.29	107.28 4.41 -46.79	107.71 3.89 -53.44	107.76 4.53 -46.71	107.73 4.41 -50.85	108.68 3.70 -60.86	108.68 3.43 -62.82	107.76 3.32 -64.70	111.78 1.77 -88.31	108.01 3.20 -62.41	108.20 1.99 -81.17	107.90 1.50 -85.24	72.95 2.57 -32.03
NORTHPORT___IC 23718	35.83 2.30 -0.38	41.34 1.54 -15.96	40.18 1.64 -8.41	41.76 1.99 -2.47	41.66 1.39 -19.29	41.25 1.37 -19.01	41.35 1.67 -14.87	42.99 2.21 -12.68	44.71 2.46 -9.66	63.02 1.97 -36.35	98.06 4.28 -36.33	100.68 3.86 -45.29	107.28 4.41 -46.79	107.71 3.89 -53.44	107.76 4.53 -46.71	107.73 4.41 -50.85	108.68 3.70 -60.86	108.68 3.43 -62.82	107.76 3.32 -64.70	111.78 1.77 -88.31	108.01 3.20 -62.41	108.20 1.99 -81.17	107.90 1.50 -85.24	72.95 2.57 -32.03
NSINS_S_GLNS_FALLS 23858	33.89 0.74 0.00	24.57 0.72 0.00	31.47 1.35 0.00	39.08 1.78 0.00	21.91 0.92 0.00	21.62 0.76 0.00	25.97 1.16 0.00	29.51 1.41 0.00	44.73 2.38 -9.76	53.25 1.49 -27.06	60.96 3.50 0.00	53.81 2.29 0.00	58.09 2.01 0.00	51.81 1.43 0.00	58.09 1.56 0.00	53.88 1.42 0.00	45.56 1.45 0.00	43.74 1.31 0.00	41.75 1.15 -0.86	53.63 0.86 -31.07	48.98 2.43 -4.15	53.28 1.19 -27.05	50.03 1.25 -27.62	40.52 2.08 -0.10
NYISO_LBMP_REFERENCE 24008	33.15 0.00 0.00	23.85 0.00 0.00	30.12 0.00 0.00	37.31 0.00 0.00	20.98 0.00 0.00	20.86 0.00 0.00	24.81 0.00 0.00	28.10 0.00 0.00	32.59 0.00 0.00	24.70 0.00 0.00	57.46 0.00 0.00	51.53 0.00 0.00	56.08 0.00 0.00	50.38 0.00 0.00	56.53 0.00 0.00	52.47 0.00 0.00	44.12 0.00 0.00	42.43 0.00 0.00	39.74 0.00 0.00	21.70 0.00 0.00	42.40 0.00 0.00	25.04 0.00 0.00	21.16 0.00 0.00	38.35 0.00 0.00
NYPA_BRENTWD____GT 24164	36.40 2.87 -0.38	41.68 1.88 -15.96	40.67 2.13 -8.41	42.42 2.65 -2.47	42.01 1.73 -19.29	41.57 1.69 -19.01	41.73 2.05 -14.87	43.42 2.64 -12.68	45.30 3.05 -9.66	70.29 2.61 -42.98	99.33 5.54 -36.33	101.75 4.94 -45.29	108.26 5.39 -46.79	108.50 4.69 -53.44	108.62 5.39 -46.71	108.48 5.16 -50.85	109.30 4.33 -60.86	109.26 4.01 -62.82	108.25 3.82 -64.70	112.02 2.01 -88.31	108.49 3.68 -62.41	108.46 2.26 -81.17	108.09 1.69 -85.24	73.31 2.94 -32.03
NYPA_GOWANUS____GT5 24156	36.54 3.39 0.00	25.94 2.09 0.00	32.56 2.44 0.00	40.35 3.04 0.00	22.87 1.88 0.00	22.74 1.87 0.00	27.07 2.26 0.00	31.32 3.22 0.00	44.00 3.88 -7.53	48.58 3.12 -20.76	64.19 6.73 0.00	57.45 5.92 0.00	62.68 6.60 0.00	56.31 5.93 0.00	63.16 6.63 0.00	58.75 6.28 0.00	49.40 5.28 0.00	47.51 5.08 0.00	45.36 4.96 -0.66	48.14 2.58 -23.85	50.32 4.70 -3.22	50.65 2.81 -22.80	45.33 2.36 -21.80	46.27 3.74 -4.18
NYPA_GOWANUS____GT6 24157	36.54 3.39 0.00	25.94 2.09 0.00	32.56 2.44 0.00	40.35 3.04 0.00	22.87 1.88 0.00	22.74 1.87 0.00	27.07 2.26 0.00	31.32 3.22 0.00	44.00 3.88 -7.53	48.58 3.12 -20.76	64.19 6.73 0.00	57.45 5.92 0.00	62.68 6.60 0.00	56.31 5.93 0.00	63.16 6.63 0.00	58.75 6.28 0.00	49.40 5.28 0.00	47.51 5.08 0.00	45.36 4.96 -0.66	48.14 2.58 -23.85	50.32 4.70 -3.22	50.65 2.81 -22.80	45.33 2.36 -21.80	46.27 3.74 -4.18

NYPA_HARLEM__RVR_GT1 24160	36.74 3.59 0.00	26.01 2.16 0.00	32.59 2.47 0.00	40.27 2.96 0.00	22.79 1.81 0.00	22.66 1.80 0.00	26.98 2.17 0.00	31.26 3.16 0.00	43.95 3.83 -7.53	48.46 3.00 -20.76	64.02 6.56 0.00	57.32 5.80 0.00	62.52 6.44 0.00	56.21 5.82 0.00	63.06 6.53 0.00	58.72 6.25 0.00	49.32 5.20 0.00	47.61 5.18 0.00	45.46 5.06 -0.66	48.17 2.61 -23.85	50.32 4.70 -3.22	50.66 2.82 -22.80	45.32 2.35 -21.80	46.27 3.74 -4.18
NYPA_HARLEM__RVR_GT2 24161	36.74 3.59 0.00	26.01 2.16 0.00	32.59 2.47 0.00	40.27 2.96 0.00	22.79 1.81 0.00	22.66 1.80 0.00	26.98 2.17 0.00	31.26 3.16 0.00	43.95 3.83 -7.53	48.46 3.00 -20.76	64.02 6.56 0.00	57.32 5.80 0.00	62.52 6.44 0.00	56.21 5.82 0.00	63.06 6.53 0.00	58.72 6.25 0.00	49.32 5.20 0.00	47.61 5.18 0.00	45.46 5.06 -0.66	48.17 2.61 -23.85	50.32 4.70 -3.22	50.66 2.82 -22.80	45.32 2.35 -21.80	46.27 3.74 -4.18
NYPA_KENT____GT 24152	36.54 3.39 0.00	25.94 2.09 0.00	32.56 2.44 0.00	40.35 3.04 0.00	22.87 1.88 0.00	22.74 1.88 0.00	27.07 2.26 0.00	31.32 3.22 0.00	44.01 3.88 -7.53	48.58 3.12 -20.76	64.19 6.73 0.00	57.46 5.93 0.00	62.68 6.60 0.00	56.31 5.93 0.00	63.16 6.64 0.00	58.75 6.28 0.00	49.40 5.28 0.00	47.51 5.08 0.00	45.37 4.96 -0.66	48.14 2.59 -23.85	50.32 4.71 -3.22	50.65 2.81 -22.80	45.33 2.36 -21.80	46.27 3.74 -4.18
NYPA_POUCH1____GT 24155	36.37 3.22 0.00	25.85 2.00 0.00	32.43 2.31 0.00	40.14 2.83 0.00	22.76 1.78 0.00	22.63 1.77 0.00	26.94 2.13 0.00	31.16 3.06 0.00	43.79 3.66 -7.53	48.39 2.93 -20.76	63.79 6.34 0.00	57.14 5.61 0.00	62.38 6.30 0.00	56.10 5.72 0.00	62.88 6.35 0.00	58.47 6.00 0.00	49.17 5.05 0.00	47.26 4.83 0.00	45.12 4.72 -0.66	48.02 2.46 -23.85	50.09 4.47 -3.22	50.54 2.70 -22.80	45.12 2.16 -21.80	46.27 3.74 -4.18
NYPA_VERNON____GT2 24162	36.49 3.34 0.00	25.90 2.06 0.00	32.45 2.33 0.00	40.15 2.84 0.00	22.75 1.76 0.00	22.62 1.76 0.00	26.93 2.11 0.00	31.13 3.04 0.00	43.77 3.64 -7.53	48.39 2.93 -20.76	63.89 6.44 0.00	57.25 5.72 0.00	62.51 6.43 0.00	56.20 5.82 0.00	63.01 6.48 0.00	58.61 6.14 0.00	49.28 5.16 0.00	47.39 4.96 0.00	45.23 4.83 -0.66	48.07 2.51 -23.86	50.16 4.55 -3.22	50.58 2.74 -22.80	45.12 2.16 -21.80	46.27 3.74 -4.18
NYPA_VERNON____GT3 24163	36.49 3.34 0.00	25.90 2.06 0.00	32.45 2.33 0.00	40.15 2.84 0.00	22.75 1.76 0.00	22.62 1.76 0.00	26.93 2.11 0.00	31.13 3.04 0.00	43.77 3.64 -7.53	48.39 2.93 -20.76	63.89 6.44 0.00	57.25 5.72 0.00	62.51 6.43 0.00	56.20 5.82 0.00	63.01 6.48 0.00	58.61 6.14 0.00	49.28 5.16 0.00	47.39 4.96 0.00	45.23 4.83 -0.66	48.07 2.51 -23.86	50.16 4.55 -3.22	50.58 2.74 -22.80	45.12 2.16 -21.80	46.27 3.74 -4.18
NYPA__HOLTSVILL 23794	36.49 2.96 -0.38	41.75 1.95 -15.96	40.80 2.26 -8.41	42.61 2.83 -2.47	42.10 1.82 -19.29	41.67 1.79 -19.01	41.87 2.19 -14.87	43.57 2.79 -12.68	45.48 3.23 -9.66	81.17 2.80 -53.67	99.52 5.73 -36.33	101.84 5.03 -45.29	108.17 5.29 -46.79	108.23 4.41 -53.44	108.39 5.16 -46.71	108.27 4.95 -50.85	109.11 4.14 -60.86	109.06 3.82 -62.82	108.03 3.60 -64.70	111.87 1.86 -88.31	108.22 3.41 -62.41	108.28 2.07 -81.17	107.85 1.45 -85.24	72.94 2.57 -32.03
NYPA__HELLGATE_GT1 24158	36.74 3.59 0.00	26.01 2.16 0.00	32.59 2.47 0.00	40.27 2.96 0.00	22.79 1.81 0.00	22.66 1.80 0.00	26.98 2.17 0.00	31.26 3.16 0.00	43.95 3.83 -7.53	48.44 2.98 -20.76	63.97 6.51 0.00	57.28 5.75 0.00	62.56 6.48 0.00	56.23 5.85 0.00	63.07 6.54 0.00	58.73 6.26 0.00	49.35 5.24 0.00	47.61 5.18 0.00	45.46 5.06 -0.66	48.17 2.61 -23.85	50.32 4.70 -3.22	50.66 2.82 -22.80	45.32 2.35 -21.80	46.27 3.74 -4.18
NYPA__HELLGATE_GT2 24159	36.74 3.59 0.00	26.01 2.16 0.00	32.59 2.47 0.00	40.27 2.96 0.00	22.79 1.81 0.00	22.66 1.80 0.00	26.98 2.17 0.00	31.26 3.16 0.00	43.95 3.83 -7.53	48.44 2.98 -20.76	63.97 6.51 0.00	57.28 5.75 0.00	62.56 6.48 0.00	56.23 5.85 0.00	63.07 6.54 0.00	58.73 6.26 0.00	49.35 5.24 0.00	47.61 5.18 0.00	45.46 5.06 -0.66	48.17 2.61 -23.85	50.32 4.70 -3.22	50.66 2.82 -22.80	45.32 2.35 -21.80	46.27 3.74 -4.18
O.H_GEN_BRUCE 24063	32.35 -0.80 0.00	23.09 -0.71 0.04	28.66 -1.46 0.00	35.38 -1.93 0.00	20.08 -0.90 0.00	20.28 -0.58 0.00	23.93 -0.88 0.00	24.11 -1.27 2.72	31.43 -2.13 -0.97	26.70 -1.30 -3.30	54.30 -3.16 0.00	49.42 -2.11 0.00	53.96 -2.12 0.00	48.91 -1.47 0.00	54.81 -1.71 0.00	51.01 -1.45 0.00	42.98 -1.13 0.00	41.09 -1.34 0.00	38.80 -1.04 -0.11	24.78 -0.72 -3.79	40.89 -2.02 -0.51	27.51 -0.84 -3.31	23.78 -0.76 -3.38	36.86 -1.50 -0.01
OAK_ORCHARD__HYD 24046	32.25 -0.90 0.00	23.04 -0.80 0.00	28.57 -1.55 0.00	35.30 -2.01 0.00	20.03 -0.95 0.00	20.24 -0.62 0.00	23.94 -0.88 0.00	26.79 -1.31 0.00	31.48 -2.05 -0.94	25.96 -1.24 -2.50	54.43 -3.02 0.00	49.43 -2.10 0.00	53.93 -2.15 0.00	48.80 -1.58 0.00	54.74 -1.79 0.00	50.91 -1.56 0.00	42.89 -1.23 0.00	41.04 -1.39 0.00	38.67 -1.15 -0.08	23.85 -0.72 -2.87	40.87 -1.94 -0.41	26.80 -0.78 -2.54	23.24 -0.64 -2.72	36.88 -1.47 -0.01
ONONDAGA_REF_OCCRA 23987	32.68 -0.47 0.00	23.47 -0.38 0.00	29.70 -0.42 0.00	36.79 -0.51 0.00	20.61 -0.37 0.00	20.51 -0.35 0.00	24.34 -0.47 0.00	27.49 -0.61 0.00	32.54 -0.73 -0.69	25.95 -0.65 -1.91	55.89 -1.56 0.00	50.25 -1.28 0.00	54.85 -1.24 0.00	49.33 -1.06 0.00	55.29 -1.24 0.00	51.33 -1.14 0.00	43.15 -0.97 0.00	41.55 -0.88 0.00	38.91 -0.89 -0.06	23.35 -0.54 -2.18	41.71 -0.99 -0.29	26.31 -0.62 -1.89	22.51 -0.59 -1.94	37.53 -0.82 -0.01
ONONDAGA__COGEN 23986	32.17 -0.98 0.00	23.18 -0.66 0.00	29.34 -0.78 0.00	36.32 -0.98 0.00	20.40 -0.58 0.00	20.33 -0.53 0.00	24.12 -0.69 0.00	27.26 -0.83 0.00	32.23 -1.05 -0.70	25.88 -0.80 -1.98	55.59 -1.87 0.00	50.02 -1.51 0.00	54.59 -1.50 0.00	49.13 -1.25 0.00	55.04 -1.48 0.00	51.12 -1.34 0.00	42.98 -1.13 0.00	41.33 -1.10 0.00	38.75 -1.05 -0.06	23.24 -0.75 -2.28	41.15 -1.54 -0.29	26.05 -0.93 -1.94	22.26 -0.85 -1.94	36.82 -1.53 -0.01
OSWEGATCHIE__HYD 24044	32.93 -0.22 0.00	23.74 -0.10 0.00	30.63 0.51 0.00	38.15 0.84 0.00	21.10 0.12 0.00	20.98 0.12 0.00	25.05 0.24 0.00	27.96 -0.14 0.00	32.46 -0.15 -0.02	24.22 -0.61 -0.13	56.07 -1.38 0.00	50.14 -1.39 0.00	54.53 -1.56 0.00	48.99 -1.39 0.00	54.96 -1.57 0.00	50.69 -1.77 0.00	42.66 -1.46 0.00	41.41 -1.01 0.00	38.43 -1.31 0.00	21.15 -0.71 -0.16	41.73 -0.72 -0.06	24.46 -0.72 -0.14	20.72 -0.44 0.00	37.99 -0.35 0.00
OSWEGO__5 23606	32.20 -0.94 0.00	23.16 -0.68 0.00	29.22 -0.90 0.00	36.18 -1.13 0.00	20.34 -0.64 0.00	20.25 -0.61 0.00	24.05 -0.76 0.00	27.20 -0.90 0.00	32.04 -1.09 -0.54	25.35 -0.82 -1.47	55.55 -1.91 0.00	49.94 -1.59 0.00	54.43 -1.65 0.00	48.94 -1.44 0.00	54.91 -1.62 0.00	50.99 -1.48 0.00	42.87 -1.24 0.00	41.22 -1.21 0.00	38.63 -1.15 -0.05	22.72 -0.67 -1.69	41.30 -1.34 -0.23	25.74 -0.78 -1.48	22.08 -0.64 -1.55	37.20 -1.15 -0.01
OSWEGO__6 23613	32.21 -0.94 0.00	23.16 -0.69 0.00	29.22 -0.90 0.00	36.18 -1.13 0.00	20.34 -0.64 0.00	20.25 -0.61 0.00	24.05 -0.77 0.00	27.20 -0.90 0.00	32.03 -1.10 -0.54	25.35 -0.82 -1.47	55.55 -1.90 0.00	49.94 -1.59 0.00	54.44 -1.64 0.00	48.94 -1.44 0.00	54.91 -1.62 0.00	50.99 -1.48 0.00	42.87 -1.24 0.00	41.22 -1.21 0.00	38.64 -1.15 -0.05	22.72 -0.66 -1.69	41.30 -1.34 -0.23	25.74 -0.78 -1.48	22.08 -0.64 -1.55	37.20 -1.15 -0.01

OXBOW____ 24026	31.93 -1.22 0.00	22.87 -0.98 0.00	28.32 -1.80 0.00	34.99 -2.32 0.00	19.90 -1.08 0.00	20.18 -0.68 0.00	23.79 -1.02 0.00	26.56 -1.53 0.00	31.18 -2.52 -1.11	26.27 -1.56 -3.13	53.67 -3.79 0.00	48.93 -2.60 0.00	53.42 -2.66 0.00	48.49 -1.89 0.00	54.31 -2.22 0.00	50.51 -1.96 0.00	42.56 -1.55 0.00	40.70 -1.73 0.00	38.39 -1.44 -0.10	24.36 -0.94 -3.60	40.37 -2.50 -0.47	27.05 -1.06 -3.07	23.41 -0.86 -3.11	36.55 -1.81 -0.01
PEEKSKILL____ 23653	35.53 2.38 0.00	25.27 1.43 0.00	31.62 1.50 0.00	39.10 1.80 0.00	22.17 1.18 0.00	22.05 1.19 0.00	26.23 1.42 0.00	30.21 2.11 0.00	42.55 2.53 -7.43	47.43 2.13 -20.60	62.29 4.84 0.00	55.95 4.42 0.00	61.15 5.07 0.00	55.00 4.62 0.00	61.68 5.15 0.00	57.30 4.84 0.00	48.17 4.05 0.00	46.20 3.77 0.00	44.10 3.70 -0.66	47.31 1.92 -23.68	48.98 3.42 -3.16	49.70 2.10 -22.56	44.26 1.68 -21.41	45.26 2.73 -4.18
PGE MADISON____WINDPWR 24146	35.75 2.60 0.00	25.50 1.66 0.00	32.04 1.92 0.00	39.54 2.24 0.00	22.25 1.27 0.00	22.15 1.28 0.00	26.36 1.55 0.00	30.23 2.13 0.00	37.53 2.76 -2.18	33.15 2.47 -5.98	63.11 5.65 0.00	56.40 4.87 0.00	61.46 5.38 0.00	54.99 4.61 0.00	61.54 5.01 0.00	57.26 4.79 0.00	48.11 4.00 0.00	46.16 3.74 0.00	43.34 3.41 -0.19	30.34 1.77 -6.87	46.59 3.26 -0.93	33.14 2.02 -6.08	28.93 1.53 -6.23	40.81 2.44 -0.02
PJM_GEN_KEystone 24065	32.13 -1.02 0.00	22.92 -0.90 0.02	28.58 -1.54 0.00	35.27 -2.04 0.00	19.97 -1.01 0.00	20.04 -0.82 0.00	23.72 -1.09 0.00	24.90 -1.17 2.03	32.24 -1.71 -1.36	28.06 -0.99 -4.34	55.21 -2.25 0.00	50.06 -1.46 0.00	54.78 -1.30 0.00	49.46 -0.92 0.00	55.48 -1.05 0.00	51.57 -0.90 0.00	43.32 -0.80 0.00	41.36 -1.07 0.00	39.01 -0.87 -0.14	26.08 -0.61 -4.99	41.44 -1.63 -0.67	28.64 -0.75 -4.36	24.82 -0.79 -4.45	36.71 -1.65 -0.02
PLEASANTVLY____LBMP 24000	34.60 1.46 0.00	24.78 0.94 0.00	31.05 0.92 0.00	38.37 1.06 0.00	21.73 0.74 0.00	21.59 0.73 0.00	25.65 0.84 0.00	29.36 1.26 0.00	41.82 1.52 -7.71	47.43 1.30 -21.43	60.50 3.04 0.00	54.33 2.80 0.00	59.31 3.22 0.00	53.28 2.90 0.00	59.80 3.27 0.00	55.56 3.09 0.00	46.68 2.57 0.00	44.75 2.32 0.00	42.74 2.32 -0.68	47.57 1.23 -24.64	47.84 2.16 -3.28	50.17 1.35 -23.78	44.54 1.10 -22.28	40.08 1.66 -0.08
POLETTI____ 23519	36.18 3.03 0.00	25.71 1.86 0.00	32.18 2.06 0.00	39.79 2.48 0.00	22.56 1.58 0.00	22.43 1.57 0.00	26.70 1.89 0.00	30.84 2.74 0.00	43.36 3.24 -7.53	48.02 2.57 -20.76	62.99 5.54 0.00	56.44 4.91 0.00	61.67 5.59 0.00	55.51 5.13 0.00	62.20 5.67 0.00	57.81 5.34 0.00	48.64 4.52 0.00	46.81 4.38 0.00	44.73 4.32 -0.66	47.80 2.25 -23.85	49.60 3.99 -3.22	50.23 2.39 -22.80	44.92 1.96 -21.80	45.85 3.32 -4.18
PORT_JEFF_3 23555	36.02 2.49 -0.38	41.51 1.71 -15.96	40.62 2.09 -8.41	42.47 2.69 -2.47	42.01 1.74 -19.29	41.60 1.72 -19.01	41.79 2.11 -14.87	43.34 2.56 -12.68	45.05 2.80 -9.66	81.21 2.41 -54.10	98.66 4.88 -36.33	101.10 4.28 -45.29	107.39 4.52 -46.79	107.57 3.75 -53.44	107.64 4.40 -46.71	107.57 4.25 -50.85	108.52 3.55 -60.86	108.50 3.25 -62.82	107.49 3.05 -64.70	111.59 1.57 -88.31	107.73 2.92 -62.41	107.99 1.79 -81.17	107.62 1.22 -85.24	72.52 2.15 -32.03
PORT_JEFF_4 23616	36.00 2.47 -0.38	41.47 1.67 -15.96	40.57 2.03 -8.41	42.38 2.60 -2.47	41.95 1.67 -19.29	41.54 1.67 -19.01	41.72 2.04 -14.87	43.29 2.51 -12.68	45.03 2.78 -9.66	81.19 2.40 -54.10	98.60 4.82 -36.33	101.05 4.23 -45.29	107.32 4.45 -46.79	107.52 3.70 -53.44	107.56 4.32 -46.71	107.49 4.17 -50.85	108.46 3.49 -60.86	108.44 3.19 -62.82	107.44 3.01 -64.70	111.56 1.55 -88.31	107.67 2.86 -62.41	107.97 1.76 -81.17	107.62 1.22 -85.24	72.47 2.09 -32.03
PORT_JEFF_IC 23713	36.22 2.69 -0.38	41.62 1.82 -15.96	40.72 2.19 -8.41	42.57 2.79 -2.47	42.07 1.80 -19.29	41.65 1.78 -19.01	41.86 2.18 -14.87	43.46 2.68 -12.68	45.25 3.00 -9.66	79.88 2.60 -52.58	99.09 5.30 -36.33	101.49 4.67 -45.29	107.80 4.93 -46.79	107.96 4.14 -53.44	108.04 4.80 -46.71	107.94 4.62 -50.85	108.83 3.86 -60.86	108.79 3.55 -62.82	107.77 3.33 -64.70	111.73 1.72 -88.31	107.99 3.18 -62.41	108.17 1.97 -81.17	107.82 1.42 -85.24	72.85 2.48 -32.03
PROJECT____ORANGE 23990	32.80 -0.34 0.00	23.55 -0.29 0.00	29.80 -0.32 0.00	36.92 -0.38 0.00	20.68 -0.30 0.00	20.58 -0.29 0.00	24.41 -0.41 0.00	27.56 -0.54 0.00	32.50 -0.66 -0.57	25.74 -0.61 -1.66	56.01 -1.45 0.00	50.38 -1.15 0.00	54.99 -1.09 0.00	49.46 -0.92 0.00	55.47 -1.06 0.00	51.49 -0.98 0.00	43.29 -0.82 0.00	41.70 -0.73 0.00	39.03 -0.76 -0.05	23.19 -0.43 -1.92	41.89 -0.75 -0.23	26.14 -0.50 -1.60	22.29 -0.42 -1.55	37.58 -0.77 -0.01
PYRITES____HYD 24023	33.26 0.11 0.00	24.24 0.39 0.00	31.42 1.30 0.00	39.00 1.69 0.00	21.58 0.60 0.00	21.56 0.69 0.00	25.82 1.01 0.00	28.61 0.51 0.00	32.90 0.33 0.01	24.36 -0.25 0.09	56.50 -0.95 0.00	50.31 -1.21 0.00	54.45 -1.63 0.00	48.92 -1.46 0.00	54.90 -1.63 0.00	50.59 -1.88 0.00	42.58 -1.54 0.00	41.36 -1.07 0.00	38.30 -1.43 0.00	20.91 -0.68 0.11	41.94 -0.46 0.00	24.35 -0.65 0.03	21.13 -0.03 0.00	38.55 0.20 0.00
RANKINE____ 23646	32.39 -0.76 0.00	23.16 -0.69 0.00	28.67 -1.46 0.00	35.35 -1.96 0.00	20.10 -0.89 0.00	20.31 -0.55 0.00	23.97 -0.84 0.00	26.93 -1.17 0.00	31.83 -1.98 -1.23	26.96 -1.10 -3.36	54.83 -2.62 0.00	49.99 -1.54 0.00	54.65 -1.43 0.00	49.57 -0.81 0.00	55.57 -0.96 0.00	51.76 -0.71 0.00	43.55 -0.57 0.00	41.53 -0.90 0.00	39.14 -0.70 -0.11	25.01 -0.55 -3.86	41.20 -1.73 -0.53	27.79 -0.60 -3.36	24.02 -0.63 -3.49	37.09 -1.27 -0.01
RAVENS GT4-7____ 23728	36.47 3.32 0.00	25.89 2.04 0.00	32.43 2.31 0.00	40.12 2.81 0.00	22.73 1.75 0.00	22.60 1.74 0.00	26.91 2.10 0.00	31.11 3.01 0.00	43.74 3.61 -7.53	48.37 2.91 -20.76	63.85 6.40 0.00	57.21 5.68 0.00	62.48 6.39 0.00	56.18 5.79 0.00	62.98 6.45 0.00	58.58 6.11 0.00	49.25 5.14 0.00	47.36 4.93 0.00	45.20 4.80 -0.66	48.06 2.50 -23.86	50.14 4.52 -3.22	50.57 2.73 -22.80	45.12 2.16 -21.80	46.27 3.74 -4.18
RAVENSWD GT2____ 23730	36.20 3.05 0.00	25.72 1.88 0.00	32.19 2.07 0.00	39.81 2.51 0.00	22.57 1.59 0.00	22.45 1.59 0.00	26.72 1.90 0.00	30.85 2.75 0.00	43.40 3.28 -7.53	48.12 2.66 -20.76	63.34 5.88 0.00	56.82 5.29 0.00	62.10 6.01 0.00	55.82 5.43 0.00	62.62 6.09 0.00	58.20 5.73 0.00	48.94 4.83 0.00	47.01 4.58 0.00	44.87 4.47 -0.66	47.89 2.33 -23.86	49.82 4.20 -3.22	50.36 2.52 -22.80	45.09 2.13 -21.80	45.85 3.32 -4.18
RAVENSWD GT3____ 23733	36.20 3.05 0.00	25.72 1.88 0.00	32.19 2.07 0.00	39.81 2.51 0.00	22.57 1.59 0.00	22.45 1.59 0.00	26.72 1.90 0.00	30.85 2.75 0.00	43.40 3.28 -7.53	48.12 2.66 -20.76	63.34 5.88 0.00	56.82 5.29 0.00	62.10 6.01 0.00	55.82 5.43 0.00	62.62 6.09 0.00	58.20 5.73 0.00	48.94 4.83 0.00	47.01 4.58 0.00	44.87 4.47 -0.66	47.89 2.33 -23.86	49.82 4.20 -3.22	50.36 2.52 -22.80	45.09 2.13 -21.80	45.85 3.32 -4.18
RAVENSWOOD_GT2_1 24244	36.20 3.05 0.00	25.72 1.88 0.00	32.19 2.07 0.00	39.81 2.51 0.00	22.57 1.59 0.00	22.45 1.59 0.00	26.72 1.90 0.00	30.85 2.75 0.00	43.40 3.28 -7.53	48.12 2.66 -20.76	63.34 5.88 0.00	56.82 5.29 0.00	62.10 6.01 0.00	55.82 5.43 0.00	62.62 6.09 0.00	58.20 5.73 0.00	48.94 4.83 0.00	47.01 4.58 0.00	44.87 4.47 -0.66	47.89 2.33 -23.86	49.82 4.20 -3.22	50.36 2.52 -22.80	45.09 2.13 -21.80	45.85 3.32 -4.18

RAVENSWOOD_GT2_2 24245	36.20 3.05 0.00	25.72 1.88 0.00	32.19 2.07 0.00	39.81 2.51 0.00	22.57 1.59 0.00	22.45 1.59 0.00	26.72 1.90 0.00	30.85 2.75 0.00	43.40 3.28 -7.53	48.12 2.66 -20.76	63.34 5.88 0.00	56.82 5.29 0.00	62.10 6.01 0.00	55.82 5.43 0.00	62.62 6.09 0.00	58.20 5.73 0.00	48.94 4.83 0.00	47.01 4.58 0.00	44.87 4.47 -0.66	47.89 2.33 -23.86	49.82 4.20 -3.22	50.36 2.52 -22.80	45.09 2.13 -21.80	45.85 3.32 -4.18
RAVENSWOOD_GT2_3 24246	36.20 3.05 0.00	25.72 1.88 0.00	32.19 2.07 0.00	39.81 2.51 0.00	22.57 1.59 0.00	22.45 1.59 0.00	26.72 1.90 0.00	30.85 2.75 0.00	43.40 3.28 -7.53	48.12 2.66 -20.76	63.34 5.88 0.00	56.82 5.29 0.00	62.10 6.01 0.00	55.82 5.43 0.00	62.62 6.09 0.00	58.20 5.73 0.00	48.94 4.83 0.00	47.01 4.58 0.00	44.87 4.47 -0.66	47.89 2.33 -23.86	49.82 4.20 -3.22	50.36 2.52 -22.80	45.09 2.13 -21.80	45.85 3.32 -4.18
RAVENSWOOD_GT2_4 24247	36.20 3.05 0.00	25.72 1.88 0.00	32.19 2.07 0.00	39.81 2.51 0.00	22.57 1.59 0.00	22.45 1.59 0.00	26.72 1.90 0.00	30.85 2.75 0.00	43.40 3.28 -7.53	48.12 2.66 -20.76	63.34 5.88 0.00	56.82 5.29 0.00	62.10 6.01 0.00	55.82 5.43 0.00	62.62 6.09 0.00	58.20 5.73 0.00	48.94 4.83 0.00	47.01 4.58 0.00	44.87 4.47 -0.66	47.89 2.33 -23.86	49.82 4.20 -3.22	50.36 2.52 -22.80	45.09 2.13 -21.80	45.85 3.32 -4.18
RAVENSWOOD_GT3_1 24248	36.20 3.05 0.00	25.72 1.88 0.00	32.19 2.07 0.00	39.81 2.51 0.00	22.57 1.59 0.00	22.45 1.59 0.00	26.72 1.90 0.00	30.85 2.75 0.00	43.40 3.28 -7.53	48.12 2.66 -20.76	63.34 5.88 0.00	56.82 5.29 0.00	62.10 6.01 0.00	55.82 5.43 0.00	62.62 6.09 0.00	58.20 5.73 0.00	48.94 4.83 0.00	47.01 4.58 0.00	44.87 4.47 -0.66	47.89 2.33 -23.86	49.82 4.20 -3.22	50.36 2.52 -22.80	45.09 2.13 -21.80	45.85 3.32 -4.18
RAVENSWOOD_GT3_2 24249	36.20 3.05 0.00	25.72 1.88 0.00	32.19 2.07 0.00	39.81 2.51 0.00	22.57 1.59 0.00	22.45 1.59 0.00	26.72 1.90 0.00	30.85 2.75 0.00	43.40 3.28 -7.53	48.12 2.66 -20.76	63.34 5.88 0.00	56.82 5.29 0.00	62.10 6.01 0.00	55.82 5.43 0.00	62.62 6.09 0.00	58.20 5.73 0.00	48.94 4.83 0.00	47.01 4.58 0.00	44.87 4.47 -0.66	47.89 2.33 -23.86	49.82 4.20 -3.22	50.36 2.52 -22.80	45.09 2.13 -21.80	45.85 3.32 -4.18
RAVENSWOOD_GT3_3 24250	36.20 3.05 0.00	25.72 1.88 0.00	32.19 2.07 0.00	39.81 2.51 0.00	22.57 1.59 0.00	22.45 1.59 0.00	26.72 1.90 0.00	30.85 2.75 0.00	43.40 3.28 -7.53	48.12 2.66 -20.76	63.34 5.88 0.00	56.82 5.29 0.00	62.10 6.01 0.00	55.82 5.43 0.00	62.62 6.09 0.00	58.20 5.73 0.00	48.94 4.83 0.00	47.01 4.58 0.00	44.87 4.47 -0.66	47.89 2.33 -23.86	49.82 4.20 -3.22	50.36 2.52 -22.80	45.09 2.13 -21.80	45.85 3.32 -4.18
RAVENSWOOD_GT3_4 24251	36.20 3.05 0.00	25.72 1.88 0.00	32.19 2.07 0.00	39.81 2.51 0.00	22.57 1.59 0.00	22.45 1.59 0.00	26.72 1.90 0.00	30.85 2.75 0.00	43.40 3.28 -7.53	48.12 2.66 -20.76	63.34 5.88 0.00	56.82 5.29 0.00	62.10 6.01 0.00	55.82 5.43 0.00	62.62 6.09 0.00	58.20 5.73 0.00	48.94 4.83 0.00	47.01 4.58 0.00	44.87 4.47 -0.66	47.89 2.33 -23.86	49.82 4.20 -3.22	50.36 2.52 -22.80	45.09 2.13 -21.80	45.85 3.32 -4.18
RAVENSWOOD_GT_1 23729	36.20 3.05 0.00	25.72 1.88 0.00	32.19 2.07 0.00	39.81 2.50 0.00	22.57 1.59 0.00	22.45 1.58 0.00	26.71 1.90 0.00	30.84 2.74 0.00	43.38 3.26 -7.53	48.06 2.60 -20.76	63.17 5.71 0.00	56.67 5.14 0.00	61.93 5.85 0.00	55.69 5.31 0.00	62.46 5.93 0.00	58.05 5.58 0.00	48.82 4.71 0.00	46.90 4.47 0.00	44.77 4.36 -0.66	47.83 2.27 -23.86	49.70 4.09 -3.22	50.30 2.46 -22.80	44.99 2.02 -21.80	45.85 3.32 -4.18
RAVENSWOOD_GT_10 24258	36.48 3.33 0.00	25.89 2.05 0.00	32.44 2.32 0.00	40.13 2.82 0.00	22.74 1.75 0.00	22.61 1.75 0.00	26.91 2.10 0.00	31.12 3.02 0.00	43.75 3.63 -7.53	48.38 2.92 -20.76	63.86 6.41 0.00	57.22 5.70 0.00	62.49 6.41 0.00	56.18 5.80 0.00	62.99 6.46 0.00	58.59 6.12 0.00	49.26 5.15 0.00	47.37 4.94 0.00	45.21 4.81 -0.66	48.06 2.50 -23.86	50.15 4.53 -3.22	50.57 2.73 -22.80	45.12 2.16 -21.80	46.27 3.74 -4.18
RAVENSWOOD_GT_11 24259	36.48 3.33 0.00	25.89 2.05 0.00	32.44 2.32 0.00	40.13 2.82 0.00	22.74 1.75 0.00	22.61 1.75 0.00	26.91 2.10 0.00	31.12 3.02 0.00	43.75 3.63 -7.53	48.38 2.92 -20.76	63.86 6.41 0.00	57.22 5.70 0.00	62.49 6.41 0.00	56.18 5.80 0.00	62.99 6.46 0.00	58.59 6.12 0.00	49.26 5.15 0.00	47.37 4.94 0.00	45.21 4.81 -0.66	48.06 2.50 -23.86	50.15 4.53 -3.22	50.57 2.73 -22.80	45.12 2.16 -21.80	46.27 3.74 -4.18
RAVENSWOOD_GT_4 24252	36.47 3.32 0.00	25.89 2.04 0.00	32.43 2.31 0.00	40.12 2.81 0.00	22.73 1.75 0.00	22.60 1.74 0.00	26.91 2.10 0.00	31.11 3.01 0.00	43.74 3.61 -7.53	48.37 2.91 -20.76	63.85 6.40 0.00	57.21 5.68 0.00	62.48 6.39 0.00	56.18 5.79 0.00	62.98 6.45 0.00	58.58 6.11 0.00	49.25 5.14 0.00	47.36 4.93 0.00	45.20 4.80 -0.66	48.06 2.50 -23.86	50.14 4.52 -3.22	50.57 2.73 -22.80	45.12 2.16 -21.80	46.27 3.74 -4.18
RAVENSWOOD_GT_5 24254	36.20 3.05 0.00	25.72 1.88 0.00	32.19 2.07 0.00	39.81 2.51 0.00	22.57 1.59 0.00	22.45 1.59 0.00	26.72 1.90 0.00	30.85 2.75 0.00	43.40 3.28 -7.53	48.12 2.66 -20.76	63.34 5.88 0.00	56.82 5.29 0.00	62.10 6.01 0.00	55.82 5.43 0.00	62.62 6.09 0.00	58.20 5.73 0.00	48.94 4.83 0.00	47.01 4.58 0.00	44.87 4.47 -0.66	47.89 2.33 -23.86	49.82 4.20 -3.22	50.36 2.52 -22.80	45.09 2.13 -21.80	45.85 3.32 -4.18
RAVENSWOOD_GT_6 24253	36.47 3.32 0.00	25.89 2.04 0.00	32.43 2.31 0.00	40.12 2.81 0.00	22.73 1.75 0.00	22.60 1.74 0.00	26.91 2.10 0.00	31.11 3.01 0.00	43.74 3.61 -7.53	48.37 2.91 -20.76	63.85 6.40 0.00	57.21 5.68 0.00	62.48 6.39 0.00	56.18 5.79 0.00	62.98 6.45 0.00	58.58 6.11 0.00	49.25 5.14 0.00	47.36 4.93 0.00	45.20 4.80 -0.66	48.06 2.50 -23.86	50.14 4.52 -3.22	50.57 2.73 -22.80	45.12 2.16 -21.80	46.27 3.74 -4.18
RAVENSWOOD_GT_7 24255	36.20 3.05 0.00	25.72 1.88 0.00	32.19 2.07 0.00	39.81 2.51 0.00	22.57 1.59 0.00	22.45 1.59 0.00	26.72 1.90 0.00	30.85 2.75 0.00	43.40 3.28 -7.53	48.12 2.66 -20.76	63.34 5.88 0.00	56.82 5.29 0.00	62.10 6.01 0.00	55.82 5.43 0.00	62.62 6.09 0.00	58.20 5.73 0.00	48.94 4.83 0.00	47.01 4.58 0.00	44.87 4.47 -0.66	47.89 2.33 -23.86	49.82 4.20 -3.22	50.36 2.52 -22.80	45.09 2.13 -21.80	45.85 3.32 -4.18
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.48 3.33 0.00	25.89 2.05 0.00	32.44 2.32 0.00	40.13 2.82 0.00	22.74 1.75 0.00	22.61 1.75 0.00	26.91 2.10 0.00	31.12 3.02 0.00	43.75 3.63 -7.53	48.38 2.92 -20.76	63.86 6.41 0.00	57.22 5.70 0.00	62.49 6.41 0.00	56.18 5.80 0.00	62.99 6.46 0.00	58.59 6.12 0.00	49.26 5.15 0.00	47.37 4.94 0.00	45.21 4.81 -0.66	48.06 2.50 -23.86	50.15 4.53 -3.22	50.57 2.73 -22.80	45.12 2.16 -21.80	46.27 3.74 -4.18
RAVENSWOOD_GT_9 24257	36.48 3.33 0.00	25.89 2.05 0.00	32.44 2.32 0.00	40.13 2.82 0.00	22.74 1.75 0.00	22.61 1.75 0.00	26.91 2.10 0.00	31.12 3.02 0.00	43.75 3.63 -7.53	48.38 2.92 -20.76	63.86 6.41 0.00	57.22 5.70 0.00	62.49 6.41 0.00	56.18 5.80 0.00	62.99 6.46 0.00	58.59 6.12 0.00	49.26 5.15 0.00	47.37 4.94 0.00	45.21 4.81 -0.66	48.06 2.50 -23.86	50.15 4.53 -3.22	50.57 2.73 -22.80	45.12 2.16 -21.80	46.27 3.74 -4.18

RAVENSWOOD___1 23533	36.48 3.33 0.00	25.90 2.05 0.00	32.44 2.32 0.00	40.13 2.82 0.00	22.74 1.75 0.00	22.61 1.75 0.00	26.91 2.10 0.00	31.11 3.02 0.00	43.73 3.61 -7.53	48.34 2.88 -20.76	63.74 6.28 0.00	57.06 5.53 0.00	62.27 6.19 0.00	56.00 5.62 0.00	62.73 6.20 0.00	58.35 5.88 0.00	49.06 4.94 0.00	47.16 4.73 0.00	44.99 4.59 -0.66	47.94 2.38 -23.86	49.91 4.30 -3.22	50.40 2.56 -22.80	45.12 2.15 -21.80	45.85 3.32 -4.18
RAVENSWOOD___2 23534	36.29 3.14 0.00	25.76 1.92 0.00	32.27 2.15 0.00	39.93 2.62 0.00	22.62 1.64 0.00	22.49 1.63 0.00	26.77 1.96 0.00	30.96 2.86 0.00	43.56 3.44 -7.53	48.23 2.77 -20.76	63.53 6.08 0.00	56.92 5.40 0.00	62.16 6.08 0.00	55.84 5.46 0.00	62.66 6.13 0.00	58.29 5.82 0.00	49.01 4.89 0.00	47.12 4.69 0.00	44.98 4.58 -0.66	47.94 2.38 -23.86	49.90 4.29 -3.22	50.40 2.56 -22.80	45.12 2.15 -21.80	45.85 3.32 -4.18
RAVENSWOOD___3 23535	36.20 3.05 0.00	25.72 1.88 0.00	32.19 2.07 0.00	39.81 2.50 0.00	22.57 1.59 0.00	22.45 1.58 0.00	26.71 1.90 0.00	30.84 2.74 0.00	43.38 3.26 -7.53	48.06 2.60 -20.76	63.17 5.71 0.00	56.67 5.14 0.00	61.93 5.85 0.00	55.69 5.31 0.00	62.46 5.93 0.00	58.05 5.58 0.00	48.82 4.71 0.00	46.90 4.47 0.00	44.77 4.36 -0.66	47.83 2.27 -23.86	49.70 4.09 -3.22	50.30 2.46 -22.80	44.99 2.02 -21.80	45.85 3.32 -4.18
RAVNSWD 8-11____ 23667	36.48 3.33 0.00	25.89 2.05 0.00	32.44 2.32 0.00	40.13 2.82 0.00	22.74 1.75 0.00	22.61 1.75 0.00	26.91 2.10 0.00	31.12 3.02 0.00	43.75 3.63 -7.53	48.38 2.92 -20.76	63.86 6.41 0.00	57.22 5.70 0.00	62.49 6.41 0.00	56.18 5.80 0.00	62.99 6.46 0.00	58.59 6.12 0.00	49.26 5.15 0.00	47.37 4.94 0.00	45.21 4.81 -0.66	48.06 2.50 -23.86	50.15 4.53 -3.22	50.57 2.73 -22.80	45.12 2.16 -21.80	46.27 3.74 -4.18
RENSSELAER___COGEN 23796	34.32 1.17 0.00	24.97 1.12 0.00	32.05 1.92 0.00	39.83 2.52 0.00	22.21 1.22 0.00	21.84 0.97 0.00	26.04 1.22 0.00	29.42 1.32 0.00	44.00 1.95 -9.47	51.93 1.07 -26.15	59.83 2.38 0.00	53.02 1.49 0.00	57.41 1.33 0.00	51.24 0.86 0.00	57.45 0.92 0.00	53.17 0.70 0.00	44.78 0.66 0.00	43.48 1.05 0.00	41.42 0.85 -0.84	52.38 0.60 -30.08	48.21 1.78 -4.04	51.97 0.80 -26.13	48.80 0.82 -26.82	40.34 1.89 -0.10
ROCHESTER_9_IC 23652	32.46 -0.69 0.00	23.40 -0.44 0.00	29.84 -0.28 0.00	37.03 -0.28 0.00	20.67 -0.31 0.00	20.64 -0.22 0.00	24.70 -0.11 0.00	27.44 -0.65 0.00	32.63 -0.90 -0.94	26.32 -0.86 -2.48	55.48 -1.98 0.00	49.82 -1.71 0.00	54.03 -2.06 0.00	48.53 -1.85 0.00	54.42 -2.11 0.00	50.45 -2.02 0.00	42.52 -1.59 0.00	41.14 -1.29 0.00	38.35 -1.47 -0.08	23.71 -0.83 -2.84	41.49 -1.32 -0.41	26.68 -0.89 -2.53	23.33 -0.55 -2.72	37.43 -0.93 -0.01
ROSETON___1 23587	35.21 2.06 0.00	25.17 1.32 0.00	31.53 1.41 0.00	38.98 1.67 0.00	22.07 1.09 0.00	21.91 1.05 0.00	26.04 1.23 0.00	29.91 1.81 0.00	42.17 2.15 -7.42	47.04 1.75 -20.59	61.50 4.05 0.00	55.22 3.70 0.00	60.34 4.26 0.00	54.19 3.81 0.00	60.80 4.27 0.00	56.49 4.02 0.00	47.47 3.35 0.00	45.56 3.13 0.00	43.48 3.09 -0.66	47.02 1.65 -23.67	48.47 2.91 -3.16	49.06 1.78 -22.24	43.93 1.42 -21.34	40.75 2.33 -0.07
ROSETON___2 23588	35.15 2.00 0.00	25.15 1.30 0.00	31.50 1.38 0.00	38.94 1.63 0.00	22.05 1.07 0.00	21.90 1.03 0.00	26.02 1.21 0.00	29.87 1.77 0.00	42.08 2.07 -7.42	46.93 1.64 -20.59	61.24 3.78 0.00	54.98 3.45 0.00	60.08 4.00 0.00	53.90 3.52 0.00	60.53 4.00 0.00	56.24 3.78 0.00	47.26 3.14 0.00	45.36 2.93 0.00	43.31 2.92 -0.66	46.93 1.56 -23.67	48.27 2.71 -3.16	48.92 1.65 -22.24	43.90 1.39 -21.34	40.40 1.97 -0.07
RUSSELL___STATION 23914	31.78 -1.37 0.00	22.89 -0.95 0.00	29.18 -0.94 0.00	36.20 -1.11 0.00	20.29 -0.69 0.00	20.28 -0.59 0.00	24.40 -0.41 0.00	27.05 -1.05 0.00	32.08 -1.44 -0.94	25.88 -1.30 -2.48	54.46 -2.99 0.00	48.93 -2.59 0.00	53.05 -3.03 0.00	47.65 -2.73 0.00	53.43 -3.10 0.00	49.54 -2.93 0.00	41.77 -2.35 0.00	40.40 -2.03 0.00	37.65 -2.16 -0.08	23.32 -1.22 -2.84	40.71 -2.10 -0.41	26.21 -1.36 -2.53	22.91 -0.97 -2.72	36.61 -1.75 -0.01
S SALMON___HYD 24043	32.69 -0.46 0.00	23.46 -0.38 0.00	29.94 -0.18 0.00	37.20 -0.11 0.00	20.71 -0.27 0.00	20.58 -0.28 0.00	24.41 -0.41 0.00	27.46 -0.64 0.00	32.41 -0.71 -0.52	25.22 -0.83 -1.35	55.59 -1.87 0.00	49.96 -1.57 0.00	54.67 -1.42 0.00	49.24 -1.14 0.00	55.17 -1.36 0.00	51.10 -1.37 0.00	42.97 -1.15 0.00	41.56 -0.87 0.00	38.68 -1.10 -0.04	22.57 -0.67 -1.54	41.67 -0.97 -0.23	25.68 -0.76 -1.40	22.08 -0.64 -1.55	37.58 -0.77 -0.01
SELKIRK___II 23799	33.79 0.64 0.00	24.56 0.71 0.00	31.53 1.40 0.00	39.19 1.88 0.00	21.83 0.85 0.00	21.49 0.63 0.00	25.62 0.81 0.00	28.93 0.83 0.00	43.37 1.32 -9.45	51.38 0.62 -26.06	58.79 1.33 0.00	52.13 0.60 0.00	56.46 0.38 0.00	50.39 0.01 0.00	56.51 -0.02 0.00	52.29 -0.18 0.00	44.03 -0.09 0.00	42.77 0.34 0.00	40.73 0.16 -0.83	51.86 0.21 -29.94	47.44 1.00 -4.03	51.32 0.32 -25.95	48.40 0.44 -26.80	39.53 1.08 -0.10
SELKIRK___I 23801	34.07 0.93 0.00	24.74 0.90 0.00	31.75 1.63 0.00	39.47 2.16 0.00	21.98 1.00 0.00	21.60 0.74 0.00	25.69 0.88 0.00	29.02 0.92 0.00	43.38 1.43 -9.36	51.41 0.70 -26.01	59.00 1.54 0.00	52.36 0.83 0.00	56.74 0.66 0.00	50.69 0.31 0.00	56.82 0.29 0.00	52.57 0.10 0.00	44.26 0.14 0.00	43.00 0.57 0.00	40.94 0.37 -0.83	51.89 0.32 -29.87	47.56 1.18 -3.98	51.21 0.41 -25.76	48.16 0.59 -26.41	39.84 1.40 -0.09
SENECA OSWGO___HYD 24041	31.92 -1.23 0.00	22.92 -0.92 0.00	29.01 -1.11 0.00	35.97 -1.34 0.00	20.16 -0.82 0.00	20.05 -0.81 0.00	23.80 -1.01 0.00	26.89 -1.20 0.00	31.76 -1.39 -0.56	25.13 -1.14 -1.57	54.82 -2.64 0.00	49.26 -2.27 0.00	53.73 -2.35 0.00	48.38 -2.00 0.00	54.25 -2.28 0.00	50.35 -2.11 0.00	42.35 -1.76 0.00	40.83 -1.59 0.00	38.17 -1.62 -0.05	22.57 -0.94 -1.81	40.89 -1.75 -0.23	25.50 -1.08 -1.54	21.87 -0.85 -1.55	36.82 -1.53 -0.01
SENECA___ENERGY 23797	32.06 -1.09 0.00	23.08 -0.77 0.00	29.04 -1.08 0.00	35.88 -1.43 0.00	20.19 -0.80 0.00	20.22 -0.64 0.00	24.03 -0.78 0.00	27.20 -0.90 0.00	32.31 -1.23 -0.95	26.49 -0.79 -2.58	55.55 -1.91 0.00	50.10 -1.43 0.00	54.60 -1.48 0.00	49.19 -1.19 0.00	55.20 -1.33 0.00	51.25 -1.22 0.00	43.14 -0.97 0.00	41.51 -0.92 0.00	38.85 -0.97 -0.08	24.09 -0.58 -2.96	41.61 -1.20 -0.41	26.95 -0.68 -2.59	23.28 -0.59 -2.72	37.19 -1.16 -0.01
SHOEMAKER___GT 23640	34.92 1.77 0.00	24.87 1.03 0.00	31.14 1.02 0.00	38.52 1.21 0.00	21.82 0.84 0.00	21.72 0.85 0.00	25.81 1.00 0.00	29.66 1.56 0.00	41.70 1.84 -7.28	46.42 1.57 -20.15	61.05 3.59 0.00	54.79 3.26 0.00	59.82 3.73 0.00	53.75 3.37 0.00	60.34 3.81 0.00	56.08 3.62 0.00	47.15 3.03 0.00	45.19 2.76 0.00	43.15 2.77 -0.64	46.29 1.43 -23.16	47.98 2.48 -3.10	48.51 1.55 -21.92	43.33 1.19 -20.98	40.32 1.90 -0.07
SHOREHAM_IC_1 23715	36.49 2.96 -0.38	41.74 1.94 -15.96	40.78 2.24 -8.41	42.58 2.80 -2.47	42.08 1.81 -19.29	41.65 1.78 -19.01	41.85 2.17 -14.87	43.56 2.79 -12.68	45.48 3.23 -9.66	80.97 2.81 -53.47	99.31 5.53 -36.33	101.58 4.77 -45.29	107.84 4.97 -46.79	107.97 4.16 -53.44	108.06 4.82 -46.71	107.96 4.63 -50.85	108.84 3.87 -60.86	108.80 3.56 -62.82	107.78 3.35 -64.70	111.72 1.71 -88.31	107.91 3.10 -62.41	108.08 1.87 -81.17	107.80 1.40 -85.24	72.81 2.44 -32.03

SHOREHAM_IC_2 23716	36.49 2.96 -0.38	41.74 1.94 -15.96	40.78 2.24 -8.41	42.58 2.80 -2.47	42.08 1.81 -19.29	41.65 1.78 -19.01	41.85 2.17 -14.87	43.56 2.79 -12.68	45.48 3.23 -9.66	80.97 2.81 -53.47	99.31 5.53 -36.33	101.58 4.77 -45.29	107.84 4.97 -46.79	107.97 4.16 -53.44	108.06 4.82 -46.71	107.96 4.63 -50.85	108.84 3.87 -60.86	108.80 3.56 -62.82	107.78 3.35 -64.70	111.72 1.71 -88.31	107.91 3.10 -62.41	108.08 1.87 -81.17	107.80 1.40 -85.24	72.81 2.44 -32.03
SITHE_IND_GS1 24169	31.94 -1.21 0.00	22.96 -0.89 0.00	28.94 -1.18 0.00	35.83 -1.48 0.00	20.16 -0.83 0.00	20.07 -0.79 0.00	23.83 -0.98 0.00	26.97 -1.13 0.00	31.66 -1.37 -0.43	24.98 -1.01 -1.28	55.12 -2.34 0.00	49.55 -1.98 0.00	54.00 -2.08 0.00	48.53 -1.85 0.00	54.48 -2.05 0.00	50.59 -1.87 0.00	42.54 -1.58 0.00	40.88 -1.54 0.00	38.33 -1.45 -0.04	22.36 -0.82 -1.48	40.91 -1.67 -0.18	25.29 -0.97 -1.22	21.48 -0.85 -1.16	36.82 -1.53 0.00
SITHE_IND_GS2 24170	31.94 -1.21 0.00	22.96 -0.89 0.00	28.94 -1.18 0.00	35.83 -1.48 0.00	20.16 -0.83 0.00	20.07 -0.79 0.00	23.83 -0.98 0.00	26.97 -1.13 0.00	31.66 -1.37 -0.43	24.98 -1.01 -1.28	55.12 -2.34 0.00	49.55 -1.98 0.00	54.00 -2.08 0.00	48.53 -1.85 0.00	54.48 -2.05 0.00	50.59 -1.87 0.00	42.54 -1.58 0.00	40.88 -1.54 0.00	38.33 -1.45 -0.04	22.36 -0.82 -1.48	40.91 -1.67 -0.18	25.29 -0.97 -1.22	21.48 -0.85 -1.16	36.82 -1.53 0.00
SITHE_IND_GS3 24171	31.94 -1.21 0.00	22.96 -0.89 0.00	28.94 -1.18 0.00	35.83 -1.48 0.00	20.16 -0.83 0.00	20.07 -0.79 0.00	23.83 -0.98 0.00	26.97 -1.13 0.00	31.66 -1.37 -0.43	24.98 -1.01 -1.28	55.12 -2.34 0.00	49.55 -1.98 0.00	54.00 -2.08 0.00	48.53 -1.85 0.00	54.48 -2.05 0.00	50.59 -1.87 0.00	42.54 -1.58 0.00	40.88 -1.54 0.00	38.33 -1.45 -0.04	22.36 -0.82 -1.48	40.91 -1.67 -0.18	25.29 -0.97 -1.22	21.48 -0.85 -1.16	36.82 -1.53 0.00
SITHE_IND_GS4 24172	31.94 -1.21 0.00	22.96 -0.89 0.00	28.94 -1.18 0.00	35.83 -1.48 0.00	20.16 -0.83 0.00	20.07 -0.79 0.00	23.83 -0.98 0.00	26.97 -1.13 0.00	31.66 -1.37 -0.43	24.98 -1.01 -1.28	55.12 -2.34 0.00	49.55 -1.98 0.00	54.00 -2.08 0.00	48.53 -1.85 0.00	54.48 -2.05 0.00	50.59 -1.87 0.00	42.54 -1.58 0.00	40.88 -1.54 0.00	38.33 -1.45 -0.04	22.36 -0.82 -1.48	40.91 -1.67 -0.18	25.29 -0.97 -1.22	21.48 -0.85 -1.16	36.82 -1.53 0.00
SITHE___BATAVIA 24024	32.99 -0.15 0.00	23.58 -0.27 0.00	29.36 -0.76 0.00	36.29 -1.02 0.00	20.54 -0.44 0.00	20.66 -0.20 0.00	24.53 -0.28 0.00	27.59 -0.51 0.00	32.84 -0.82 -1.07	27.21 -0.35 -2.86	56.58 -0.88 0.00	51.22 -0.31 0.00	55.85 -0.23 0.00	50.38 0.00 0.00	56.52 -0.01 0.00	52.56 0.09 0.00	44.25 0.14 0.00	42.41 -0.02 0.00	39.89 0.06 -0.09	24.93 -0.06 -3.28	42.39 -0.47 -0.47	27.95 0.00 -2.91	24.29 0.02 -3.11	38.02 -0.33 -0.01
SITHE___INDEPEND 23800	31.94 -1.21 0.00	22.96 -0.89 0.00	28.94 -1.18 0.00	35.83 -1.48 0.00	20.16 -0.83 0.00	20.07 -0.79 0.00	23.83 -0.98 0.00	26.97 -1.13 0.00	32.73 -1.37 -1.51	27.85 -1.01 -4.16	55.12 -2.34 0.00	49.55 -1.98 0.00	54.00 -2.08 0.00	48.53 -1.85 0.00	54.48 -2.05 0.00	50.59 -1.87 0.00	42.54 -1.58 0.00	40.88 -1.54 0.00	38.42 -1.45 -0.13	25.65 -0.82 -4.77	41.38 -1.67 -0.64	28.20 -0.97 -4.14	24.59 -0.85 -4.27	36.83 -1.53 -0.02
SITHE___MASSENA 23902	32.74 -0.41 0.00	23.68 -0.17 0.00	30.20 0.08 0.00	37.46 0.15 0.00	20.95 -0.03 0.00	20.89 0.03 0.00	24.98 0.16 0.00	27.95 -0.14 0.00	32.15 -0.32 0.12	24.11 -0.36 0.23	56.62 -0.83 0.00	50.59 -0.94 0.00	54.75 -1.33 0.00	49.22 -1.16 0.00	55.21 -1.32 0.00	51.12 -1.35 0.00	42.99 -1.13 0.00	41.41 -1.01 0.00	38.63 -1.10 0.01	20.90 -0.54 0.26	41.53 -0.82 0.06	24.24 -0.51 0.29	20.47 -0.31 0.39	37.96 -0.39 0.00
SITHE___OGDNSBRG 24021	32.22 -0.93 0.00	23.95 0.10 0.00	30.99 0.87 0.00	38.01 0.70 0.00	21.28 0.29 0.00	21.44 0.58 0.00	25.68 0.87 0.00	28.40 0.30 0.00	32.11 -0.46 0.02	24.06 -0.49 0.15	54.95 -2.51 0.00	48.90 -2.63 0.00	52.91 -3.17 0.00	47.55 -2.83 0.00	53.40 -3.13 0.00	49.33 -3.13 0.00	41.51 -2.61 0.00	40.17 -2.26 0.00	37.25 -2.48 0.01	20.46 -1.06 0.18	41.19 -1.20 0.00	23.77 -1.18 0.08	21.04 -0.12 0.00	37.83 -0.52 0.00
SITHE___STERLING 23777	33.71 0.56 0.00	24.29 0.44 0.00	30.90 0.77 0.00	38.36 1.05 0.00	21.41 0.42 0.00	21.26 0.40 0.00	25.25 0.44 0.00	28.52 0.42 0.00	33.40 0.56 -0.25	25.47 0.16 -0.61	57.83 0.37 0.00	51.91 0.38 0.00	56.64 0.56 0.00	50.90 0.52 0.00	57.07 0.54 0.00	52.92 0.46 0.00	44.50 0.39 0.00	42.98 0.55 0.00	40.13 0.38 -0.02	22.58 0.18 -0.70	43.14 0.62 -0.12	25.91 0.20 -0.66	22.15 0.21 -0.78	38.78 0.43 0.00
SOUTH CAIRO___GT 23612	34.47 1.32 0.00	24.82 0.97 0.00	31.17 1.05 0.00	38.52 1.21 0.00	21.76 0.77 0.00	21.56 0.70 0.00	25.57 0.76 0.00	29.16 1.06 0.00	42.38 1.40 -8.40	49.27 1.23 -23.34	60.42 2.96 0.00	54.27 2.74 0.00	59.17 3.09 0.00	53.16 2.78 0.00	59.69 3.16 0.00	55.46 2.99 0.00	46.65 2.53 0.00	44.71 2.28 0.00	42.72 2.24 -0.75	49.76 1.22 -26.83	48.16 2.19 -3.57	50.27 1.36 -23.87	46.08 1.07 -23.85	39.99 1.56 -0.08
SOUTH HAMPTN___IC 23720	36.49 2.96 -0.38	41.74 1.94 -15.96	40.78 2.24 -8.41	42.58 2.80 -2.47	42.08 1.81 -19.29	41.65 1.78 -19.01	41.85 2.17 -14.87	43.56 2.79 -12.68	45.48 3.23 -9.66	81.15 2.81 -53.64	99.31 5.53 -36.33	101.58 4.77 -45.29	107.84 4.97 -46.79	107.97 4.16 -53.44	108.06 4.82 -46.71	107.96 4.63 -50.85	108.84 3.87 -60.86	108.80 3.56 -62.82	107.78 3.35 -64.70	111.72 1.71 -88.31	107.91 3.10 -62.41	108.08 1.87 -81.17	107.80 1.40 -85.24	72.81 2.44 -32.03
SOUTHOLD___IC 23719	36.49 2.96 -0.38	41.74 1.94 -15.96	40.78 2.24 -8.41	42.58 2.80 -2.47	42.08 1.81 -19.29	41.65 1.78 -19.01	41.85 2.17 -14.87	43.56 2.79 -12.68	45.48 3.23 -9.66	81.15 2.81 -53.64	99.31 5.53 -36.33	101.58 4.77 -45.29	107.84 4.97 -46.79	107.97 4.16 -53.44	108.06 4.82 -46.71	107.96 4.63 -50.85	108.84 3.87 -60.86	108.80 3.56 -62.82	107.78 3.35 -64.70	111.72 1.71 -88.31	107.91 3.10 -62.41	108.08 1.87 -81.17	107.80 1.40 -85.24	72.81 2.44 -32.03
ST LAWRENCE____ 23600	32.61 -0.54 0.00	23.53 -0.32 0.00	29.90 -0.22 0.00	37.08 -0.23 0.00	20.79 -0.20 0.00	20.73 -0.13 0.00	24.76 -0.05 0.00	27.80 -0.30 0.00	31.99 -0.48 0.12	24.05 -0.40 0.26	56.58 -0.87 0.00	50.64 -0.89 0.00	54.87 -1.21 0.00	49.33 -1.05 0.00	55.36 -1.17 0.00	51.31 -1.16 0.00	43.14 -0.98 0.00	41.49 -0.94 0.00	38.76 -0.97 0.01	20.93 -0.48 0.29	41.52 -0.82 0.06	24.27 -0.47 0.30	20.35 -0.42 0.39	37.92 -0.43 0.00
STATION 5_MISC_HYD 23604	34.14 0.99 0.00	24.45 0.61 0.00	31.18 1.06 0.00	38.62 1.31 0.00	21.52 0.54 0.00	21.44 0.58 0.00	25.71 0.90 0.00	28.88 0.78 0.00	34.59 1.15 -0.85	28.05 0.90 -2.44	59.79 2.34 0.00	53.87 2.34 0.00	58.44 2.36 0.00	52.42 2.04 0.00	58.68 2.15 0.00	54.51 2.05 0.00	45.72 1.60 0.00	44.25 1.82 0.00	41.17 1.35 -0.08	25.16 0.64 -2.81	44.25 1.50 -0.35	28.22 0.81 -2.37	24.24 0.75 -2.33	39.76 1.41 -0.01
STURGEON_POOL_HYD 23609	35.45 2.30 0.00	25.35 1.51 0.00	31.75 1.63 0.00	39.24 1.93 0.00	22.21 1.22 0.00	22.03 1.17 0.00	26.18 1.37 0.00	30.05 1.95 0.00	42.95 2.40 -7.95	48.69 2.02 -21.97	62.23 4.77 0.00	55.91 4.39 0.00	61.05 4.97 0.00	54.21 3.83 0.00	60.82 4.30 0.00	56.50 4.03 0.00	47.49 3.37 0.00	45.58 3.15 0.00	43.52 3.08 -0.70	48.58 1.63 -25.25	49.23 3.43 -3.39	50.06 2.10 -22.92	45.56 1.65 -22.75	41.17 2.74 -0.08

SYRACUSE___POWER 24017	32.68 -0.47 0.00	23.47 -0.38 0.00	29.70 -0.42 0.00	36.79 -0.51 0.00	20.61 -0.37 0.00	20.51 -0.35 0.00	24.34 -0.47 0.00	27.49 -0.61 0.00	32.54 -0.73 -0.69	25.95 -0.65 -1.91	55.89 -1.56 0.00	50.25 -1.28 0.00	54.85 -1.24 0.00	49.33 -1.06 0.00	55.29 -1.24 0.00	51.33 -1.14 0.00	43.15 -0.97 0.00	41.55 -0.88 0.00	38.91 -0.89 -0.06	23.35 -0.54 -2.18	41.71 -0.99 -0.29	26.31 -0.62 -1.89	22.51 -0.59 -1.94	37.53 -0.82 -0.01
Stony___Brook 24151	36.22 2.69 -0.38	41.62 1.82 -15.96	40.72 2.19 -8.41	42.57 2.79 -2.47	42.07 1.80 -19.29	41.65 1.78 -19.01	41.86 2.18 -14.87	43.46 2.68 -12.68	45.25 3.00 -9.66	79.88 2.60 -52.58	99.09 5.30 -36.33	101.49 4.67 -45.29	107.80 4.93 -46.79	107.96 4.14 -53.44	108.04 4.80 -46.71	107.94 4.62 -50.85	108.83 3.86 -60.86	108.79 3.55 -62.82	107.77 3.33 -64.70	111.73 1.72 -88.31	107.99 3.18 -62.41	108.17 1.97 -81.17	107.82 1.42 -85.24	72.85 2.48 -32.03
UPPER HUDSON___HYD 24058	33.39 0.24 0.00	24.20 0.36 0.00	31.02 0.90 0.00	38.52 1.21 0.00	21.54 0.56 0.00	21.27 0.41 0.00	25.55 0.74 0.00	29.01 0.91 0.00	44.23 1.77 -9.87	53.00 1.06 -27.24	59.94 2.49 0.00	53.03 1.50 0.00	57.30 1.22 0.00	51.16 0.78 0.00	57.31 0.78 0.00	53.12 0.66 0.00	44.81 0.70 0.00	43.15 0.73 0.00	41.19 0.58 -0.87	53.48 0.51 -31.27	48.34 1.73 -4.21	53.13 0.79 -27.30	49.99 0.82 -28.01	39.92 1.48 -0.10
UPPER RAQUET___HYD 24056	32.56 -0.58 0.00	23.59 -0.25 0.00	30.34 0.21 0.00	37.73 0.42 0.00	20.95 -0.04 0.00	20.88 0.02 0.00	25.00 0.19 0.00	27.83 -0.27 0.00	32.15 -0.43 0.01	23.95 -0.67 0.08	55.88 -1.58 0.00	49.83 -1.70 0.00	53.92 -2.16 0.00	48.42 -1.96 0.00	54.36 -2.17 0.00	50.11 -2.36 0.00	42.18 -1.94 0.00	40.83 -1.60 0.00	37.94 -1.79 0.00	20.67 -0.94 0.10	41.11 -1.29 0.00	24.08 -0.94 0.02	20.62 -0.54 0.00	37.70 -0.65 0.00
US___GYPSUM 23809	32.73 -0.42 0.00	23.38 -0.46 0.00	29.06 -1.06 0.00	35.91 -1.40 0.00	20.34 -0.64 0.00	20.51 -0.35 0.00	24.30 -0.51 0.00	27.28 -0.82 0.00	32.35 -1.32 -1.08	26.93 -0.70 -2.94	55.73 -1.72 0.00	50.52 -1.00 0.00	55.11 -0.97 0.00	49.80 -0.58 0.00	55.85 -0.68 0.00	51.93 -0.54 0.00	43.73 -0.38 0.00	41.88 -0.55 0.00	39.43 -0.40 -0.09	24.76 -0.31 -3.37	41.82 -1.05 -0.47	27.70 -0.29 -2.95	24.02 -0.24 -3.11	37.59 -0.77 -0.01
VISCHER___FERRY HYD 24020	34.24 1.09 0.00	24.89 1.05 0.00	31.93 1.81 0.00	39.68 2.38 0.00	22.17 1.19 0.00	21.83 0.97 0.00	26.07 1.26 0.00	29.48 1.39 0.00	44.21 2.12 -9.50	52.30 1.21 -26.39	60.12 2.66 0.00	53.19 1.66 0.00	57.53 1.45 0.00	51.34 0.95 0.00	57.59 1.06 0.00	53.29 0.83 0.00	44.90 0.79 0.00	43.52 1.09 0.00	41.52 0.94 -0.85	52.77 0.69 -30.38	48.50 2.01 -4.09	52.38 0.90 -26.44	49.41 1.04 -27.21	40.34 1.90 -0.10
WADING RIVER_1-3_GRP5 24038	36.54 3.01 -0.38	41.77 1.97 -15.96	40.81 2.28 -8.41	42.62 2.85 -2.47	42.10 1.83 -19.29	41.68 1.80 -19.01	41.88 2.20 -14.87	43.60 2.82 -12.68	45.52 3.27 -9.66	81.56 2.82 -54.04	98.85 5.06 -36.33	100.71 3.89 -45.29	106.87 4.00 -46.79	107.09 3.27 -53.44	107.12 3.88 -46.71	107.08 3.76 -50.85	108.11 3.14 -60.86	108.10 2.85 -62.82	107.12 2.68 -64.70	111.36 1.35 -88.31	107.20 2.39 -62.41	107.68 1.48 -81.17	107.38 0.98 -85.24	72.10 1.72 -32.03
WADING RIVER_IC_1 23522	36.54 3.01 -0.38	41.77 1.97 -15.96	40.81 2.28 -8.41	42.62 2.85 -2.47	42.10 1.83 -19.29	41.68 1.80 -19.01	41.88 2.20 -14.87	43.60 2.82 -12.68	45.52 3.27 -9.66	81.56 2.82 -54.04	98.85 5.06 -36.33	100.71 3.89 -45.29	106.87 4.00 -46.79	107.09 3.27 -53.44	107.12 3.88 -46.71	107.08 3.76 -50.85	108.11 3.14 -60.86	108.10 2.85 -62.82	107.12 2.68 -64.70	111.36 1.35 -88.31	107.20 2.39 -62.41	107.68 1.48 -81.17	107.38 0.98 -85.24	72.10 1.72 -32.03
WADING RIVER_IC_2 23547	36.54 3.01 -0.38	41.77 1.97 -15.96	40.81 2.28 -8.41	42.62 2.85 -2.47	42.10 1.83 -19.29	41.68 1.80 -19.01	41.88 2.20 -14.87	43.60 2.82 -12.68	45.52 3.27 -9.66	81.56 2.82 -54.04	98.85 5.06 -36.33	100.71 3.89 -45.29	106.87 4.00 -46.79	107.09 3.27 -53.44	107.12 3.88 -46.71	107.08 3.76 -50.85	108.11 3.14 -60.86	108.10 2.85 -62.82	107.12 2.68 -64.70	111.36 1.35 -88.31	107.20 2.39 -62.41	107.68 1.48 -81.17	107.38 0.98 -85.24	72.10 1.72 -32.03
WADING RIVER_IC_3 23601	36.54 3.01 -0.38	41.77 1.97 -15.96	40.81 2.28 -8.41	42.62 2.84 -2.47	42.10 1.83 -19.29	41.67 1.80 -19.01	41.88 2.20 -14.87	43.60 2.82 -12.68	45.52 3.27 -9.66	81.56 2.83 -54.04	99.19 5.40 -36.33	101.46 4.65 -45.29	107.74 4.86 -46.79	107.92 4.10 -53.44	107.98 4.74 -46.71	107.88 4.56 -50.85	108.78 3.81 -60.86	108.74 3.50 -62.82	107.73 3.30 -64.70	111.70 1.68 -88.31	107.86 3.05 -62.41	108.06 1.85 -81.17	107.75 1.35 -85.24	72.81 2.44 -32.03
WALDEN___HYDRO 24148	35.11 1.96 0.00	25.06 1.21 0.00	31.37 1.25 0.00	38.78 1.47 0.00	21.96 0.98 0.00	21.81 0.95 0.00	25.93 1.11 0.00	29.79 1.69 0.00	42.05 2.05 -7.41	46.95 1.74 -20.51	61.53 4.07 0.00	55.29 3.76 0.00	60.43 4.34 0.00	54.27 3.89 0.00	60.90 4.38 0.00	56.57 4.10 0.00	47.54 3.42 0.00	45.61 3.18 0.00	43.52 3.12 -0.66	46.93 1.64 -23.58	48.47 2.91 -3.16	48.82 1.80 -21.98	43.89 1.42 -21.30	40.59 2.17 -0.07
WATERSIDE___6 8 9 23538	36.47 3.32 0.00	25.89 2.04 0.00	32.43 2.31 0.00	40.12 2.81 0.00	22.73 1.75 0.00	22.60 1.74 0.00	26.90 2.08 0.00	31.09 2.99 0.00	43.71 3.59 -7.53	48.34 2.88 -20.76	63.78 6.32 0.00	57.14 5.61 0.00	62.40 6.31 0.00	56.12 5.74 0.00	62.91 6.38 0.00	58.53 6.06 0.00	49.22 5.10 0.00	47.32 4.89 0.00	45.17 4.77 -0.66	48.05 2.49 -23.86	50.12 4.51 -3.22	50.57 2.73 -22.80	45.12 2.16 -21.80	46.27 3.74 -4.18
WATERTOWN___HYD 23805	32.92 -0.23 0.00	23.59 -0.25 0.00	30.55 0.43 0.00	38.14 0.83 0.00	20.98 0.00 0.00	20.80 -0.06 0.00	24.74 -0.07 0.00	27.67 -0.42 0.00	32.51 -0.35 -0.27	24.50 -0.93 -0.73	55.45 -2.01 0.00	49.76 -1.77 0.00	54.48 -1.60 0.00	49.04 -1.34 0.00	54.97 -1.56 0.00	50.69 -1.78 0.00	42.63 -1.48 0.00	41.57 -0.86 0.00	38.45 -1.31 -0.02	21.74 -0.80 -0.84	41.80 -0.72 -0.12	24.89 -0.89 -0.74	21.33 -0.60 -0.78	37.96 -0.39 0.00
WEST BABYLON___IC 23714	37.04 3.51 -0.38	42.06 2.26 -15.96	41.07 2.54 -8.41	42.83 3.05 -2.47	42.18 1.90 -19.29	41.77 1.90 -19.01	41.88 2.19 -14.87	43.77 2.99 -12.68	45.77 3.52 -9.66	68.28 2.83 -40.75	100.28 6.49 -36.33	102.49 5.68 -45.29	109.36 6.49 -46.79	109.38 5.56 -53.44	109.52 6.28 -46.71	109.29 5.97 -50.85	109.96 4.99 -60.86	109.92 4.68 -62.82	109.01 4.58 -64.70	112.44 2.42 -88.31	109.01 4.20 -62.41	108.77 2.57 -81.17	108.56 2.16 -85.24	73.94 3.56 -32.03
WEST CANADA___HYD 24049	33.37 0.22 0.00	24.00 0.16 0.00	30.27 0.15 0.00	37.48 0.17 0.00	21.11 0.12 0.00	20.96 0.10 0.00	24.92 0.10 0.00	28.29 0.20 0.00	32.72 0.28 0.15	24.43 0.23 0.50	57.98 0.53 0.00	52.00 0.47 0.00	56.62 0.54 0.00	50.85 0.47 0.00	57.04 0.52 0.00	52.96 0.50 0.00	44.53 0.42 0.00	42.83 0.40 0.00	40.13 0.41 0.02	21.34 0.22 0.58	42.75 0.40 0.06	24.83 0.24 0.45	20.99 0.21 0.39	38.73 0.38 0.00
WESTERN_NY_WIND 24143	32.99 -0.15 0.00	23.58 -0.27 0.00	29.36 -0.76 0.00	36.29 -1.02 0.00	20.54 -0.44 0.00	20.66 -0.20 0.00	24.53 -0.28 0.00	27.59 -0.51 0.00	32.84 -0.82 -1.08	27.24 -0.35 -2.90	56.58 -0.88 0.00	51.22 -0.31 0.00	55.85 -0.23 0.00	50.38 0.00 0.00	56.52 -0.01 0.00	52.56 0.09 0.00	44.25 0.14 0.00	42.41 -0.02 0.00	39.89 0.06 -0.09	24.97 -0.06 -3.32	42.39 -0.47 -0.47	27.98 0.00 -2.93	24.29 0.02 -3.11	38.02 -0.33 -0.01

YORK____WARBASSE 23770	36.54	25.94	32.56	40.35	22.87	22.74	27.07	31.32	44.01	48.58	64.19	57.46	62.68	56.31	63.16	58.75	49.40	47.51	45.37	48.14	50.32	50.65	45.33	46.27
	3.39	2.09	2.44	3.04	1.88	1.88	2.26	3.22	3.88	3.12	6.73	5.93	6.60	5.93	6.64	6.28	5.28	5.08	4.96	2.59	4.71	2.81	2.36	3.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.53	-20.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.66	-23.85	-3.22	-22.80	-21.80	-4.18