

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/10/2001

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	44.80	42.69	34.59	41.66	42.95	38.55	49.02	46.98	50.68	56.26	61.84	62.88	64.42	78.75	79.52	79.35	79.49	65.69	53.26	52.04	56.58	55.16	51.72	53.61
24138	1.77	0.92	1.56	2.03	2.01	1.82	3.25	3.77	4.47	5.32	5.47	5.93	5.94	6.04	5.41	6.98	6.62	6.04	5.23	4.88	5.26	4.39	4.12	2.84
	-9.06	-25.84	-3.44	0.00	0.00	-5.21	0.00	0.00	0.00	0.00	-6.95	-5.14	-6.61	-18.70	-24.09	-12.60	-18.84	-9.33	-0.13	0.00	-1.96	-7.20	-0.01	-12.38
74TH STREET_GT_1	44.80	42.69	34.59	41.66	42.95	38.55	49.02	46.98	50.68	56.26	61.84	62.88	64.42	78.75	79.52	79.35	79.49	65.69	53.26	52.04	56.58	55.16	51.72	53.61
24260	1.77	0.92	1.56	2.03	2.01	1.82	3.25	3.77	4.47	5.32	5.47	5.93	5.94	6.04	5.41	6.98	6.62	6.04	5.23	4.88	5.26	4.39	4.12	2.84
	-9.06	-25.84	-3.44	0.00	0.00	-5.21	0.00	0.00	0.00	0.00	-6.95	-5.14	-6.61	-18.70	-24.09	-12.60	-18.84	-9.33	-0.13	0.00	-1.96	-7.20	-0.01	-12.38
74TH STREET_GT_2	44.80	42.69	34.59	41.66	42.95	38.55	49.02	46.98	50.68	56.26	61.84	62.88	64.42	78.75	79.52	79.35	79.49	65.69	53.26	52.04	56.58	55.16	51.72	53.61
24261	1.77	0.92	1.56	2.03	2.01	1.82	3.25	3.77	4.47	5.32	5.47	5.93	5.94	6.04	5.41	6.98	6.62	6.04	5.23	4.88	5.26	4.39	4.12	2.84
	-9.06	-25.84	-3.44	0.00	0.00	-5.21	0.00	0.00	0.00	0.00	-6.95	-5.14	-6.61	-18.70	-24.09	-12.60	-18.84	-9.33	-0.13	0.00	-1.96	-7.20	-0.01	-12.38
ADK HUDSON___FALLS	47.97	49.72	36.15	42.73	44.07	40.82	49.51	45.10	48.46	52.47	50.67	52.85	53.11	55.68	51.49	63.71	56.34	51.08	48.91	49.25	54.17	54.63	50.75	54.46
24011	2.48	1.11	2.21	3.11	3.13	2.71	3.73	1.89	2.25	1.52	1.25	1.03	1.24	1.67	1.46	1.70	1.18	0.71	1.00	2.09	2.32	1.94	3.15	3.58
	-11.53	-32.68	-4.35	0.00	0.00	-6.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.22	-1.12	-0.05	0.00	0.00	-2.48	-9.11	-0.01	-12.48
ADK RESOURCE___RCVRY	47.97	49.72	36.15	42.73	44.07	40.82	49.51	45.10	48.46	52.47	50.67	52.85	53.11	55.68	51.49	63.71	56.34	51.08	48.91	49.25	54.17	54.63	50.75	54.46
23798	2.48	1.11	2.21	3.11	3.13	2.71	3.73	1.89	2.25	1.52	1.25	1.03	1.24	1.67	1.46	1.70	1.18	0.71	1.00	2.09	2.32	1.94	3.15	3.58
	-11.53	-32.68	-4.35	0.00	0.00	-6.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.22	-1.12	-0.05	0.00	0.00	-2.48	-9.11	-0.01	-12.48
ADK S GLENS___FALLS	47.97	49.72	36.15	42.73	44.07	40.82	49.51	45.10	48.46	52.47	50.67	52.85	53.11	55.68	51.49	63.71	56.34	51.08	48.91	49.25	54.17	54.63	50.75	54.46
24028	2.48	1.11	2.21	3.11	3.13	2.71	3.73	1.89	2.25	1.52	1.25	1.03	1.24	1.67	1.46	1.70	1.18	0.71	1.00	2.09	2.32	1.94	3.15	3.58
	-11.53	-32.68	-4.35	0.00	0.00	-6.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.22	-1.12	-0.05	0.00	0.00	-2.48	-9.11	-0.01	-12.48
ADK_NYS___DAM	48.25	49.36	36.76	43.66	44.80	40.56	49.02	44.68	47.87	52.11	50.13	52.68	53.23	55.38	51.19	63.44	56.22	51.18	49.25	48.73	53.10	53.76	50.39	54.13
23527	3.03	1.37	2.90	4.03	3.86	2.58	3.24	1.47	1.66	1.16	0.70	0.86	1.36	1.38	1.17	1.49	1.09	0.81	1.34	1.58	1.31	1.24	2.80	3.50
	-11.26	-32.06	-4.27	0.00	0.00	-6.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.17	-1.09	-0.05	0.00	0.00	-2.43	-8.94	-0.01	-12.24
ALBANY___1	47.19	48.87	35.70	42.33	43.66	39.76	47.79	44.37	47.59	52.29	50.65	53.16	53.44	55.73	51.52	63.50	56.33	51.25	49.02	48.42	53.10	53.47	49.40	52.52
23571	1.96	0.88	1.85	2.70	2.71	1.78	2.02	1.16	1.38	1.34	1.22	1.34	1.57	1.72	1.50	1.55	1.20	0.88	1.11	1.27	1.30	0.95	1.80	1.89
	-11.26	-32.07	-4.27	0.00	0.00	-6.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.17	-1.09	-0.05	0.00	0.00	-2.43	-8.94	-0.01	-12.24
ALBANY___2	47.19	48.87	35.70	42.33	43.66	39.76	47.79	44.37	47.59	52.29	50.65	53.16	53.44	55.73	51.52	63.50	56.33	51.25	49.02	48.42	53.10	53.47	49.40	52.52
23572	1.96	0.88	1.85	2.70	2.71	1.78	2.02	1.16	1.38	1.34	1.22	1.34	1.57	1.72	1.50	1.55	1.20	0.88	1.11	1.27	1.30	0.95	1.80	1.89
	-11.26	-32.07	-4.27	0.00	0.00	-6.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.17	-1.09	-0.05	0.00	0.00	-2.43	-8.94	-0.01	-12.24
ALBANY___3	47.19	48.87	35.70	42.33	43.66	39.76	47.79	44.37	47.59	52.29	50.65	53.16	53.44	55.73	51.52	63.50	56.33	51.25	49.02	48.42	53.10	53.47	49.40	52.52
23573	1.96	0.88	1.85	2.70	2.71	1.78	2.02	1.16	1.38	1.34	1.22	1.34	1.57	1.72	1.50	1.55	1.20	0.88	1.11	1.27	1.30	0.95	1.80	1.89
	-11.26	-32.07	-4.27	0.00	0.00	-6.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.17	-1.09	-0.05	0.00	0.00	-2.43	-8.94	-0.01	-12.24
ALBANY___4	47.19	48.87	35.70	42.33	43.66	39.76	47.79	44.37	47.59	52.29	50.65	53.16	53.44	55.73	51.52	63.50	56.33	51.25	49.02	48.42	53.10	53.47	49.40	52.52
23574	1.96	0.88	1.85	2.70	2.71	1.78	2.02	1.16	1.38	1.34	1.22	1.34	1.57	1.72	1.50	1.55	1.20	0.88	1.11	1.27	1.30	0.95	1.80	1.89
	-11.26	-32.07	-4.27	0.00	0.00	-6.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.17	-1.09	-0.05	0.00	0.00	-2.43	-8.94	-0.01	-12.24
ALLEGHENY___COGEN	34.63	19.75	29.84	39.30	40.65	32.01	45.19	42.42	44.38	48.44	46.95	49.15	49.26	51.50	47.88	57.03	51.32	47.52	45.22	44.46	46.93	42.29	45.01	37.75
23514	-0.74	-0.18	-0.28	-0.33	-0.30	-0.31	-0.59	-0.79	-1.83	-2.51	-2.47	-2.67	-2.61	-2.50	-2.14	-3.02	-2.85	-2.80	-2.69	-2.69	-2.74	-2.40	-2.58	-2.16
	-1.42	-4.00	-0.53	0.00	0.00	-0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-0.14	-0.01	0.00	0.00	-0.30	-1.11	0.00	-1.52

AMERICAN_REF_FUEL 24010	32.96 -2.23 -1.23	18.28 -1.06 -3.41	27.82 -2.22 -0.45	36.28 -3.34 0.00	37.66 -3.29 0.00	29.91 -2.30 -0.69	42.92 -2.86 0.00	41.02 -2.19 0.00	43.39 -2.81 0.00	47.57 -3.38 0.00	46.21 -3.21 0.00	48.38 -3.44 0.00	48.15 -3.71 0.00	50.06 -3.95 0.00	46.60 -3.42 0.00	55.86 -4.15 -0.23	50.54 -3.61 -0.12	47.34 -2.98 -0.01	44.89 -3.02 0.00	43.90 -3.25 0.00	46.06 -3.56 -0.26	41.99 -2.53 -0.94	44.39 -3.20 0.00	36.65 -3.03 -1.29
AMERICAN__BRASS 23903	32.96 -2.23 -1.24	18.30 -1.06 -3.43	27.83 -2.22 -0.46	36.28 -3.34 0.00	37.66 -3.29 0.00	29.91 -2.30 -0.69	42.92 -2.86 0.00	41.02 -2.19 0.00	43.39 -2.81 0.00	47.57 -3.38 0.00	46.21 -3.21 0.00	48.38 -3.44 0.00	48.15 -3.71 0.00	50.06 -3.95 0.00	46.60 -3.42 0.00	55.86 -4.15 -0.23	50.54 -3.61 -0.12	47.34 -2.98 -0.01	44.89 -3.02 0.00	43.90 -3.25 0.00	46.07 -3.56 -0.26	42.00 -2.53 -0.95	44.39 -3.20 0.00	36.66 -3.03 -1.30
ARTHUR KILL_GT_1 23520	44.60 1.58 -9.06	42.60 0.83 -25.84	34.51 1.48 -3.44	41.55 1.92 0.00	42.82 1.88 0.00	38.45 1.72 -5.21	48.83 3.06 0.00	46.65 3.44 0.00	50.16 3.96 0.00	55.65 4.70 0.00	61.24 4.87 -6.95	62.26 5.30 -5.14	63.80 5.32 -6.61	78.10 5.39 -18.70	78.92 4.81 -24.09	78.62 6.24 -12.60	78.80 5.93 -18.84	65.04 5.39 -9.33	52.65 4.62 -0.13	51.44 4.29 0.00	55.95 4.63 -1.96	54.62 3.85 -7.20	51.21 3.62 -0.01	53.19 2.43 -12.38
ARTHUR_KILL_2 23512	44.60 1.58 -9.06	42.60 0.83 -25.84	34.51 1.48 -3.44	41.55 1.92 0.00	42.82 1.88 0.00	38.45 1.72 -5.21	48.83 3.06 0.00	46.65 3.44 0.00	50.16 3.96 0.00	55.65 4.70 0.00	61.24 4.87 -6.95	62.26 5.30 -5.14	63.80 5.32 -6.61	78.10 5.39 -18.70	78.92 4.81 -24.09	78.62 6.24 -12.60	78.80 5.93 -18.84	65.04 5.39 -9.33	52.65 4.62 -0.13	51.44 4.29 0.00	55.95 4.63 -1.96	54.62 3.85 -7.20	51.21 3.62 -0.01	53.19 2.43 -12.38
ARTHUR_KILL_3 23513	44.65 1.63 -9.06	42.62 0.85 -25.84	34.49 1.46 -3.44	41.53 1.90 0.00	42.81 1.87 0.00	38.44 1.72 -5.21	48.85 3.07 0.00	46.78 3.57 0.00	50.43 4.22 0.00	55.96 5.01 0.00	61.54 5.17 -6.95	62.55 5.59 -5.14	64.10 5.62 -6.61	78.40 5.69 -18.70	79.20 5.08 -24.09	78.93 6.56 -12.60	79.09 6.22 -18.84	65.30 5.66 -9.33	52.92 4.89 -0.13	51.71 4.56 0.00	56.23 4.91 -1.96	54.89 4.11 -7.20	51.49 3.90 -0.01	53.43 2.67 -12.38
ASHOKAN____ 23654	45.18 1.40 -9.82	44.48 0.66 -27.89	34.42 1.12 -3.72	41.03 1.41 0.00	42.37 1.43 0.00	38.39 1.26 -5.62	47.96 2.18 0.00	45.44 2.23 0.00	48.65 2.44 0.00	53.55 2.61 0.00	51.92 2.50 0.00	54.63 2.81 0.00	54.84 2.97 0.00	57.04 3.03 0.00	52.78 2.76 0.00	65.33 3.66 -1.89	58.45 3.46 -0.95	53.58 3.22 -0.05	50.82 2.91 0.00	49.89 2.73 0.00	54.43 2.95 -2.11	53.89 2.55 -7.76	50.08 2.49 -0.01	50.99 1.97 -10.63
ASTORIA 5-9____ 23662	45.50 2.48 -9.06	43.03 1.26 -25.84	35.17 2.15 -3.44	42.42 2.79 0.00	43.77 2.82 0.00	39.22 2.50 -5.21	50.23 4.45 0.00	48.27 5.06 0.00	51.86 5.65 0.00	57.56 6.61 0.00	63.06 6.69 -6.95	64.03 7.08 -5.14	65.61 7.13 -6.61	79.86 7.15 -18.70	80.29 6.18 -24.09	80.38 8.00 -12.60	80.51 7.64 -18.84	66.40 6.75 -9.33	54.00 5.96 -0.13	53.07 5.92 0.00	57.53 6.20 -1.96	55.91 5.14 -7.20	52.89 5.30 -0.01	54.72 3.96 -12.38
ASTORIA GT2____ 23536	45.50 2.48 -9.06	43.03 1.26 -25.84	35.17 2.15 -3.44	42.42 2.79 0.00	43.77 2.82 0.00	39.22 2.49 -5.21	50.22 4.45 0.00	48.27 5.06 0.00	51.86 5.65 0.00	57.56 6.61 0.00	63.06 6.69 -6.95	64.03 7.07 -5.14	65.60 7.13 -6.61	79.78 7.07 -18.70	80.14 6.02 -24.09	80.22 7.84 -12.60	80.39 7.52 -18.84	66.23 6.58 -9.33	53.86 5.82 -0.13	53.07 5.92 0.00	57.53 6.20 -1.96	55.91 5.14 -7.20	52.89 5.30 -0.01	54.72 3.96 -12.38
ASTORIA GT3____ 23731	45.50 2.48 -9.06	43.03 1.26 -25.84	35.17 2.15 -3.44	42.42 2.79 0.00	43.77 2.82 0.00	39.22 2.49 -5.21	50.22 4.45 0.00	48.27 5.06 0.00	51.86 5.65 0.00	57.56 6.61 0.00	63.06 6.69 -6.95	64.03 7.07 -5.14	65.60 7.13 -6.61	79.78 7.07 -18.70	80.14 6.02 -24.09	80.22 7.84 -12.60	80.39 7.52 -18.84	66.23 6.58 -9.33	53.86 5.82 -0.13	53.07 5.92 0.00	57.53 6.20 -1.96	55.91 5.14 -7.20	52.89 5.30 -0.01	54.72 3.96 -12.38
ASTORIA GT4____ 23727	45.50 2.48 -9.06	43.03 1.26 -25.84	35.17 2.15 -3.44	42.42 2.79 0.00	43.77 2.82 0.00	39.22 2.49 -5.21	50.22 4.45 0.00	48.27 5.06 0.00	51.86 5.65 0.00	57.56 6.61 0.00	63.06 6.69 -6.95	64.03 7.07 -5.14	65.60 7.13 -6.61	79.78 7.07 -18.70	80.14 6.02 -24.09	80.22 7.84 -12.60	80.39 7.52 -18.84	66.23 6.58 -9.33	53.86 5.82 -0.13	53.07 5.92 0.00	57.53 6.20 -1.96	55.91 5.14 -7.20	52.89 5.30 -0.01	54.72 3.96 -12.38
ASTORIA_GT2_1 24094	45.50 2.48 -9.06	43.03 1.26 -25.84	35.17 2.15 -3.44	42.42 2.79 0.00	43.77 2.82 0.00	39.22 2.49 -5.21	50.22 4.45 0.00	48.27 5.06 0.00	51.86 5.65 0.00	57.56 6.61 0.00	63.06 6.69 -6.95	64.03 7.07 -5.14	65.60 7.13 -6.61	79.78 7.07 -18.70	80.14 6.02 -24.09	80.22 7.84 -12.60	80.39 7.52 -18.84	66.23 6.58 -9.33	53.86 5.82 -0.13	53.07 5.92 0.00	57.53 6.20 -1.96	55.91 5.14 -7.20	52.89 5.30 -0.01	54.72 3.96 -12.38
ASTORIA_GT2_2 24095	45.50 2.48 -9.06	43.03 1.26 -25.84	35.17 2.15 -3.44	42.42 2.79 0.00	43.77 2.82 0.00	39.22 2.49 -5.21	50.22 4.45 0.00	48.27 5.06 0.00	51.86 5.65 0.00	57.56 6.61 0.00	63.06 6.69 -6.95	64.03 7.07 -5.14	65.60 7.13 -6.61	79.78 7.07 -18.70	80.14 6.02 -24.09	80.22 7.84 -12.60	80.39 7.52 -18.84	66.23 6.58 -9.33	53.86 5.82 -0.13	53.07 5.92 0.00	57.53 6.20 -1.96	55.91 5.14 -7.20	52.89 5.30 -0.01	54.72 3.96 -12.38
ASTORIA_GT2_3 24096	45.50 2.48 -9.06	43.03 1.26 -25.84	35.17 2.15 -3.44	42.42 2.79 0.00	43.77 2.82 0.00	39.22 2.49 -5.21	50.22 4.45 0.00	48.27 5.06 0.00	51.86 5.65 0.00	57.56 6.61 0.00	63.06 6.69 -6.95	64.03 7.07 -5.14	65.60 7.13 -6.61	79.78 7.07 -18.70	80.14 6.02 -24.09	80.22 7.84 -12.60	80.39 7.52 -18.84	66.23 6.58 -9.33	53.86 5.82 -0.13	53.07 5.92 0.00	57.53 6.20 -1.96	55.91 5.14 -7.20	52.89 5.30 -0.01	54.72 3.96 -12.38
ASTORIA_GT2_4 24097	45.50 2.48 -9.06	43.03 1.26 -25.84	35.17 2.15 -3.44	42.42 2.79 0.00	43.77 2.82 0.00	39.22 2.49 -5.21	50.22 4.45 0.00	48.27 5.06 0.00	51.86 5.65 0.00	57.56 6.61 0.00	63.06 6.69 -6.95	64.03 7.07 -5.14	65.60 7.13 -6.61	79.78 7.07 -18.70	80.14 6.02 -24.09	80.22 7.84 -12.60	80.39 7.52 -18.84	66.23 6.58 -9.33	53.86 5.82 -0.13	53.07 5.92 0.00	57.53 6.20 -1.96	55.91 5.14 -7.20	52.89 5.30 -0.01	54.72 3.96 -12.38
ASTORIA_GT3_1 24098	45.50 2.48 -9.06	43.03 1.26 -25.84	35.17 2.15 -3.44	42.42 2.79 0.00	43.77 2.82 0.00	39.22 2.49 -5.21	50.22 4.45 0.00	48.27 5.06 0.00	51.86 5.65 0.00	57.56 6.61 0.00	63.06 6.69 -6.95	64.03 7.07 -5.14	65.60 7.13 -6.61	79.78 7.07 -18.70	80.14 6.02 -24.09	80.22 7.84 -12.60	80.39 7.52 -18.84	66.23 6.58 -9.33	53.86 5.82 -0.13	53.07 5.92 0.00	57.53 6.20 -1.96	55.91 5.14 -7.20	52.89 5.30 -0.01	54.72 3.96 -12.38
ASTORIA_GT3_2 24099	45.50 2.48 -9.06	43.03 1.26 -25.84	35.17 2.15 -3.44	42.42 2.79 0.00	43.77 2.82 0.00	39.22 2.49 -5.21	50.22 4.45 0.00	48.27 5.06 0.00	51.86 5.65 0.00	57.56 6.61 0.00	63.06 6.69 -6.95	64.03 7.07 -5.14	65.60 7.13 -6.61	79.78 7.07 -18.70	80.14 6.02 -24.09	80.22 7.84 -12.60	80.39 7.52 -18.84	66.23 6.58 -9.33	53.86 5.82 -0.13	53.07 5.92 0.00	57.53 6.20 -1.96	55.91 5.14 -7.20	52.89 5.30 -0.01	54.72 3.96 -12.38

ASTORIA_GT3_3 24100	45.50 2.48 -9.06	43.03 1.26 -25.84	35.17 2.15 -3.44	42.42 2.79 0.00	43.77 2.82 0.00	39.22 2.49 -5.21	50.22 4.45 0.00	48.27 5.06 0.00	51.86 5.65 0.00	57.56 6.61 0.00	63.06 6.69 -6.95	64.03 7.07 -5.14	65.60 7.13 -6.61	79.78 7.07 -18.70	80.14 6.02 -24.09	80.22 7.84 -12.60	80.39 7.52 -18.84	66.23 6.58 -9.33	53.86 5.82 -0.13	53.07 5.92 0.00	57.53 6.20 -1.96	55.91 5.14 -7.20	52.89 5.30 -0.01	54.72 3.96 -12.38
ASTORIA_GT3_4 24101	45.50 2.48 -9.06	43.03 1.26 -25.84	35.17 2.15 -3.44	42.42 2.79 0.00	43.77 2.82 0.00	39.22 2.49 -5.21	50.22 4.45 0.00	48.27 5.06 0.00	51.86 5.65 0.00	57.56 6.61 0.00	63.06 6.69 -6.95	64.03 7.07 -5.14	65.60 7.13 -6.61	79.78 7.07 -18.70	80.14 6.02 -24.09	80.22 7.84 -12.60	80.39 7.52 -18.84	66.23 6.58 -9.33	53.86 5.82 -0.13	53.07 5.92 0.00	57.53 6.20 -1.96	55.91 5.14 -7.20	52.89 5.30 -0.01	54.72 3.96 -12.38
ASTORIA_GT4_1 24102	45.50 2.48 -9.06	43.03 1.26 -25.84	35.17 2.15 -3.44	42.42 2.79 0.00	43.77 2.82 0.00	39.22 2.49 -5.21	50.22 4.45 0.00	48.27 5.06 0.00	51.86 5.65 0.00	57.56 6.61 0.00	63.06 6.69 -6.95	64.03 7.07 -5.14	65.60 7.13 -6.61	79.78 7.07 -18.70	80.14 6.02 -24.09	80.22 7.84 -12.60	80.39 7.52 -18.84	66.23 6.58 -9.33	53.86 5.82 -0.13	53.07 5.92 0.00	57.53 6.20 -1.96	55.91 5.14 -7.20	52.89 5.30 -0.01	54.72 3.96 -12.38
ASTORIA_GT4_2 24103	45.50 2.48 -9.06	43.03 1.26 -25.84	35.17 2.15 -3.44	42.42 2.79 0.00	43.77 2.82 0.00	39.22 2.49 -5.21	50.22 4.45 0.00	48.27 5.06 0.00	51.86 5.65 0.00	57.56 6.61 0.00	63.06 6.69 -6.95	64.03 7.07 -5.14	65.60 7.13 -6.61	79.78 7.07 -18.70	80.14 6.02 -24.09	80.22 7.84 -12.60	80.39 7.52 -18.84	66.23 6.58 -9.33	53.86 5.82 -0.13	53.07 5.92 0.00	57.53 6.20 -1.96	55.91 5.14 -7.20	52.89 5.30 -0.01	54.72 3.96 -12.38
ASTORIA_GT4_3 24104	45.50 2.48 -9.06	43.03 1.26 -25.84	35.17 2.15 -3.44	42.42 2.79 0.00	43.77 2.82 0.00	39.22 2.49 -5.21	50.22 4.45 0.00	48.27 5.06 0.00	51.86 5.65 0.00	57.56 6.61 0.00	63.06 6.69 -6.95	64.03 7.07 -5.14	65.60 7.13 -6.61	79.78 7.07 -18.70	80.14 6.02 -24.09	80.22 7.84 -12.60	80.39 7.52 -18.84	66.23 6.58 -9.33	53.86 5.82 -0.13	53.07 5.92 0.00	57.53 6.20 -1.96	55.91 5.14 -7.20	52.89 5.30 -0.01	54.72 3.96 -12.38
ASTORIA_GT4_4 24105	45.50 2.48 -9.06	43.03 1.26 -25.84	35.17 2.15 -3.44	42.42 2.79 0.00	43.77 2.82 0.00	39.22 2.49 -5.21	50.22 4.45 0.00	48.27 5.06 0.00	51.86 5.65 0.00	57.56 6.61 0.00	63.06 6.69 -6.95	64.03 7.07 -5.14	65.60 7.13 -6.61	79.78 7.07 -18.70	80.14 6.02 -24.09	80.22 7.84 -12.60	80.39 7.52 -18.84	66.23 6.58 -9.33	53.86 5.82 -0.13	53.07 5.92 0.00	57.53 6.20 -1.96	55.91 5.14 -7.20	52.89 5.30 -0.01	54.72 3.96 -12.38
ASTORIA_GT_1 23523	45.01 1.99 -9.06	42.82 1.05 -25.84	34.83 1.80 -3.44	41.97 2.34 0.00	43.31 2.37 0.00	38.84 2.12 -5.21	49.54 3.76 0.00	47.52 4.31 0.00	51.19 4.98 0.00	56.79 5.84 0.00	62.33 5.96 -6.95	63.37 6.42 -5.14	64.93 6.45 -6.61	79.24 6.53 -18.70	79.90 5.79 -24.09	79.83 7.46 -12.60	79.96 7.09 -18.84	66.04 6.40 -9.33	53.62 5.58 -0.13	52.47 5.31 0.00	56.98 5.66 -1.96	55.48 4.71 -7.20	52.18 4.59 -0.01	54.05 3.29 -12.38
ASTORIA_GT_10 24110	45.01 1.99 -9.06	42.82 1.05 -25.84	34.83 1.80 -3.44	41.97 2.34 0.00	43.31 2.37 0.00	38.84 2.12 -5.21	49.54 3.76 0.00	47.52 4.31 0.00	51.19 4.98 0.00	56.79 5.84 0.00	62.33 5.96 -6.95	63.37 6.42 -5.14	64.93 6.45 -6.61	79.24 6.53 -18.70	79.90 5.79 -24.09	79.83 7.46 -12.60	79.96 7.09 -18.84	66.04 6.40 -9.33	53.62 5.58 -0.13	52.47 5.31 0.00	56.98 5.66 -1.96	55.48 4.71 -7.20	52.18 4.59 -0.01	54.05 3.29 -12.38
ASTORIA_GT_11 24225	45.01 1.99 -9.06	42.82 1.05 -25.84	34.83 1.80 -3.44	41.97 2.34 0.00	43.31 2.37 0.00	38.84 2.12 -5.21	49.54 3.76 0.00	47.52 4.31 0.00	51.19 4.98 0.00	56.79 5.84 0.00	62.33 5.96 -6.95	63.37 6.42 -5.14	64.93 6.45 -6.61	79.24 6.53 -18.70	79.90 5.79 -24.09	79.83 7.46 -12.60	79.96 7.09 -18.84	66.04 6.40 -9.33	53.62 5.58 -0.13	52.47 5.31 0.00	56.98 5.66 -1.96	55.48 4.71 -7.20	52.18 4.59 -0.01	54.05 3.29 -12.38
ASTORIA_GT_12 24226	45.01 1.99 -9.06	42.82 1.05 -25.84	34.83 1.80 -3.44	41.97 2.34 0.00	43.31 2.37 0.00	38.84 2.12 -5.21	49.54 3.76 0.00	47.52 4.31 0.00	51.19 4.98 0.00	56.79 5.84 0.00	62.33 5.96 -6.95	63.37 6.42 -5.14	64.93 6.45 -6.61	79.24 6.53 -18.70	79.90 5.79 -24.09	79.83 7.46 -12.60	79.96 7.09 -18.84	66.04 6.40 -9.33	53.62 5.58 -0.13	52.47 5.31 0.00	56.98 5.66 -1.96	55.48 4.71 -7.20	52.18 4.59 -0.01	54.05 3.29 -12.38
ASTORIA_GT_13 24227	45.01 1.99 -9.06	42.82 1.05 -25.84	34.83 1.80 -3.44	41.97 2.34 0.00	43.31 2.37 0.00	38.84 2.12 -5.21	49.54 3.76 0.00	47.52 4.31 0.00	51.19 4.98 0.00	56.79 5.84 0.00	62.33 5.96 -6.95	63.37 6.42 -5.14	64.93 6.45 -6.61	79.24 6.53 -18.70	79.90 5.79 -24.09	79.83 7.46 -12.60	79.96 7.09 -18.84	66.04 6.40 -9.33	53.62 5.58 -0.13	52.47 5.31 0.00	56.98 5.66 -1.96	55.48 4.71 -7.20	52.18 4.59 -0.01	54.05 3.29 -12.38
ASTORIA_GT_5 24106	45.50 2.48 -9.06	43.03 1.26 -25.84	35.17 2.15 -3.44	42.42 2.79 0.00	43.77 2.82 0.00	39.22 2.50 -5.21	50.23 4.45 0.00	48.27 5.06 0.00	51.86 5.65 0.00	57.56 6.61 0.00	63.06 6.69 -6.95	64.03 7.08 -5.14	65.61 7.13 -6.61	79.86 7.15 -18.70	80.29 6.18 -24.09	80.38 8.00 -12.60	80.51 7.64 -18.84	66.40 6.75 -9.33	54.00 5.96 -0.13	53.07 5.92 0.00	57.53 6.20 -1.96	55.91 5.14 -7.20	52.89 5.30 -0.01	54.72 3.96 -12.38
ASTORIA_GT_7 24107	45.50 2.48 -9.06	43.03 1.26 -25.84	35.17 2.15 -3.44	42.42 2.79 0.00	43.77 2.82 0.00	39.22 2.50 -5.21	50.23 4.45 0.00	48.27 5.06 0.00	51.86 5.65 0.00	57.56 6.61 0.00	63.06 6.69 -6.95	64.03 7.08 -5.14	65.61 7.13 -6.61	79.86 7.15 -18.70	80.29 6.18 -24.09	80.38 8.00 -12.60	80.51 7.64 -18.84	66.40 6.75 -9.33	54.00 5.96 -0.13	53.07 5.92 0.00	57.53 6.20 -1.96	55.91 5.14 -7.20	52.89 5.30 -0.01	54.72 3.96 -12.38
ASTORIA_GT_8 24108	45.50 2.48 -9.06	43.03 1.26 -25.84	35.17 2.15 -3.44	42.42 2.79 0.00	43.77 2.82 0.00	39.22 2.50 -5.21	50.23 4.45 0.00	48.27 5.06 0.00	51.86 5.65 0.00	57.56 6.61 0.00	63.06 6.69 -6.95	64.03 7.08 -5.14	65.61 7.13 -6.61	79.86 7.15 -18.70	80.29 6.18 -24.09	80.38 8.00 -12.60	80.51 7.64 -18.84	66.40 6.75 -9.33	54.00 5.96 -0.13	53.07 5.92 0.00	57.53 6.20 -1.96	55.91 5.14 -7.20	52.89 5.30 -0.01	54.72 3.96 -12.38
ASTORIA_GT_9 24109	45.50 2.48 -9.06	43.03 1.26 -25.84	35.17 2.15 -3.44	42.42 2.79 0.00	43.77 2.82 0.00	39.22 2.50 -5.21	50.23 4.45 0.00	48.27 5.06 0.00	51.86 5.65 0.00	57.56 6.61 0.00	63.06 6.69 -6.95	64.03 7.08 -5.14	65.61 7.13 -6.61	79.86 7.15 -18.70	80.29 6.18 -24.09	80.38 8.00 -12.60	80.51 7.64 -18.84	66.40 6.75 -9.33	54.00 5.96 -0.13	53.07 5.92 0.00	57.53 6.20 -1.96	55.91 5.14 -7.20	52.89 5.30 -0.01	54.72 3.96 -12.38
ASTORIA___2 24149	45.57 2.55 -9.06	43.06 1.29 -25.84	35.23 2.21 -3.44	42.50 2.87 0.00	43.85 2.90 0.00	39.29 2.56 -5.21	50.34 4.56 0.00	48.39 5.18 0.00	51.99 5.78 0.00	57.70 6.75 0.00	63.21 6.84 -6.95	64.18 7.23 -5.14	65.76 7.28 -6.61	80.00 7.29 -18.70	80.42 6.31 -24.09	80.52 8.15 -12.60	80.66 7.79 -18.84	66.52 6.87 -9.33	54.11 6.07 -0.13	53.20 6.04 0.00	57.65 6.33 -1.96	56.02 5.24 -7.20	53.02 5.42 -0.01	54.82 4.06 -12.38

ASTORIA___3 23516	45.40 2.38 -9.06	42.98 1.21 -25.84	35.09 2.06 -3.44	42.31 2.68 0.00	43.66 2.71 0.00	39.13 2.41 -5.21	50.08 4.30 0.00	48.09 4.88 0.00	51.60 5.39 0.00	57.26 6.32 0.00	62.77 6.40 -6.95	63.65 6.70 -5.14	65.23 6.76 -6.61	79.48 6.77 -18.70	79.96 5.85 -24.09	79.96 7.58 -12.60	80.14 7.27 -18.84	66.06 6.42 -9.33	53.68 5.64 -0.13	52.75 5.59 0.00	57.19 5.87 -1.96	55.64 4.87 -7.20	52.66 5.06 -0.01	54.59 3.83 -12.38
ASTORIA___4 23517	44.86 1.84 -9.06	42.78 1.01 -25.84	34.74 1.72 -3.44	41.86 2.23 0.00	43.19 2.25 0.00	38.75 2.02 -5.21	49.39 3.61 0.00	47.36 4.15 0.00	51.01 4.81 0.00	56.51 5.56 0.00	62.02 5.65 -6.95	63.05 6.09 -5.14	64.59 6.12 -6.61	78.89 6.18 -18.70	79.59 5.48 -24.09	79.46 7.09 -12.60	79.61 6.74 -18.84	65.72 6.08 -9.33	53.35 5.32 -0.13	52.23 5.07 0.00	56.69 5.36 -1.96	55.23 4.46 -7.20	51.97 4.37 -0.01	53.92 3.16 -12.38
ASTORIA___5 23518	45.38 2.35 -9.06	42.97 1.20 -25.84	35.07 2.04 -3.44	42.28 2.65 0.00	43.62 2.68 0.00	39.11 2.38 -5.21	50.03 4.25 0.00	48.03 4.82 0.00	51.54 5.33 0.00	57.14 6.19 0.00	62.64 6.27 -6.95	63.60 6.64 -5.14	65.15 6.68 -6.61	79.41 6.70 -18.70	79.91 5.80 -24.09	79.89 7.52 -12.60	80.08 7.21 -18.84	66.01 6.36 -9.33	53.68 5.64 -0.13	52.75 5.59 0.00	57.14 5.82 -1.96	55.57 4.80 -7.20	52.63 5.04 -0.01	54.55 3.79 -12.38
ASTRIA 10-13____ 23663	45.01 1.99 -9.06	42.82 1.05 -25.84	34.83 1.80 -3.44	41.97 2.34 0.00	43.31 2.37 0.00	38.84 2.12 -5.21	49.54 3.76 0.00	47.52 4.31 0.00	51.19 4.98 0.00	56.79 5.84 0.00	62.33 5.96 -6.95	63.37 6.42 -5.14	64.93 6.45 -6.61	79.24 6.53 -18.70	79.90 5.79 -24.09	79.83 7.46 -12.60	79.96 7.09 -18.84	66.04 6.40 -9.33	53.62 5.58 -0.13	52.47 5.31 0.00	56.98 5.66 -1.96	55.48 4.71 -7.20	52.18 4.59 -0.01	54.05 3.29 -12.38
BARRETT 1-8___GRP4 24034	44.40 1.38 -9.06	42.52 0.75 -25.84	34.30 1.28 -3.44	41.28 1.65 0.00	42.94 1.67 -0.32	38.38 1.54 -5.33	48.48 2.70 0.00	46.33 3.12 0.00	49.80 3.59 0.00	55.15 4.20 0.00	53.82 4.40 0.00	69.70 4.82 -13.06	56.68 4.81 0.00	84.96 4.79 -26.16	54.25 4.23 0.00	75.65 5.60 -10.28	82.09 5.37 -22.68	55.27 4.92 -0.04	52.09 4.18 0.00	51.03 3.88 0.00	55.54 4.21 -1.97	54.29 3.51 -7.20	50.78 3.19 -0.01	52.90 2.14 -12.37
BARRETT 9-12___GRP3 24033	44.40 1.38 -9.06	42.52 0.75 -25.84	34.30 1.28 -3.44	41.28 1.65 0.00	42.94 1.67 -0.32	38.38 1.54 -5.33	48.48 2.70 0.00	46.33 3.12 0.00	49.80 3.59 0.00	55.15 4.20 0.00	53.82 4.40 0.00	69.70 4.82 -13.06	56.68 4.81 0.00	84.96 4.79 -26.16	54.25 4.23 0.00	75.65 5.60 -10.28	82.09 5.37 -22.68	55.27 4.92 -0.04	52.09 4.18 0.00	51.03 3.88 0.00	55.54 4.21 -1.97	54.29 3.51 -7.20	50.78 3.19 -0.01	52.90 2.14 -12.37
BARRETT_IC_1 23704	44.40 1.38 -9.06	42.52 0.75 -25.84	34.30 1.28 -3.44	41.28 1.65 0.00	42.94 1.67 -0.32	38.38 1.54 -5.33	48.48 2.70 0.00	46.33 3.12 0.00	49.80 3.59 0.00	55.15 4.20 0.00	53.82 4.40 0.00	69.70 4.82 -13.06	56.68 4.81 0.00	84.96 4.79 -26.16	54.25 4.23 0.00	75.65 5.60 -10.28	82.09 5.37 -22.68	55.27 4.92 -0.04	52.09 4.18 0.00	51.03 3.88 0.00	55.54 4.21 -1.97	54.29 3.51 -7.20	50.78 3.19 -0.01	52.90 2.14 -12.37
BARRETT_IC_10 23701	44.40 1.38 -9.06	42.52 0.75 -25.84	34.30 1.28 -3.44	41.28 1.65 0.00	42.94 1.67 -0.32	38.38 1.54 -5.33	48.48 2.70 0.00	46.33 3.12 0.00	49.80 3.59 0.00	55.15 4.20 0.00	53.82 4.40 0.00	69.70 4.82 -13.06	56.68 4.81 0.00	84.96 4.79 -26.16	54.25 4.23 0.00	75.65 5.60 -10.28	82.09 5.37 -22.68	55.27 4.92 -0.04	52.09 4.18 0.00	51.03 3.88 0.00	55.54 4.21 -1.97	54.29 3.51 -7.20	50.78 3.19 -0.01	52.90 2.14 -12.37
BARRETT_IC_11 23702	44.40 1.38 -9.06	42.52 0.75 -25.84	34.30 1.28 -3.44	41.28 1.65 0.00	42.94 1.67 -0.32	38.38 1.54 -5.33	48.48 2.70 0.00	46.33 3.12 0.00	49.80 3.59 0.00	55.15 4.20 0.00	53.82 4.40 0.00	69.70 4.82 -13.06	56.68 4.81 0.00	84.96 4.79 -26.16	54.25 4.23 0.00	75.65 5.60 -10.28	82.09 5.37 -22.68	55.27 4.92 -0.04	52.09 4.18 0.00	51.03 3.88 0.00	55.54 4.21 -1.97	54.29 3.51 -7.20	50.78 3.19 -0.01	52.90 2.14 -12.37
BARRETT_IC_12 23703	44.40 1.38 -9.06	42.52 0.75 -25.84	34.30 1.28 -3.44	41.28 1.65 0.00	42.94 1.67 -0.32	38.38 1.54 -5.33	48.48 2.70 0.00	46.33 3.12 0.00	49.80 3.59 0.00	55.15 4.20 0.00	53.82 4.40 0.00	69.70 4.82 -13.06	56.68 4.81 0.00	84.96 4.79 -26.16	54.25 4.23 0.00	75.65 5.60 -10.28	82.09 5.37 -22.68	55.27 4.92 -0.04	52.09 4.18 0.00	51.03 3.88 0.00	55.54 4.21 -1.97	54.29 3.51 -7.20	50.78 3.19 -0.01	52.90 2.14 -12.37
BARRETT_IC_2 23705	44.40 1.38 -9.06	42.52 0.75 -25.84	34.30 1.28 -3.44	41.28 1.65 0.00	42.94 1.67 -0.32	38.38 1.54 -5.33	48.48 2.70 0.00	46.33 3.12 0.00	49.80 3.59 0.00	55.15 4.20 0.00	53.82 4.40 0.00	69.70 4.82 -13.06	56.68 4.81 0.00	84.96 4.79 -26.16	54.25 4.23 0.00	75.65 5.60 -10.28	82.09 5.37 -22.68	55.27 4.92 -0.04	52.09 4.18 0.00	51.03 3.88 0.00	55.54 4.21 -1.97	54.29 3.51 -7.20	50.78 3.19 -0.01	52.90 2.14 -12.37
BARRETT_IC_3 23706	44.40 1.38 -9.06	42.52 0.75 -25.84	34.30 1.28 -3.44	41.28 1.65 0.00	42.94 1.67 -0.32	38.38 1.54 -5.33	48.48 2.70 0.00	46.33 3.12 0.00	49.80 3.59 0.00	55.15 4.20 0.00	53.82 4.40 0.00	69.70 4.82 -13.06	56.68 4.81 0.00	84.96 4.79 -26.16	54.25 4.23 0.00	75.65 5.60 -10.28	82.09 5.37 -22.68	55.27 4.92 -0.04	52.09 4.18 0.00	51.03 3.88 0.00	55.54 4.21 -1.97	54.29 3.51 -7.20	50.78 3.19 -0.01	52.90 2.14 -12.37
BARRETT_IC_4 23707	44.40 1.38 -9.06	42.52 0.75 -25.84	34.30 1.28 -3.44	41.28 1.65 0.00	42.94 1.67 -0.32	38.38 1.54 -5.33	48.48 2.70 0.00	46.33 3.12 0.00	49.80 3.59 0.00	55.15 4.20 0.00	53.82 4.40 0.00	69.70 4.82 -13.06	56.68 4.81 0.00	84.96 4.79 -26.16	54.25 4.23 0.00	75.65 5.60 -10.28	82.09 5.37 -22.68	55.27 4.92 -0.04	52.09 4.18 0.00	51.03 3.88 0.00	55.54 4.21 -1.97	54.29 3.51 -7.20	50.78 3.19 -0.01	52.90 2.14 -12.37
BARRETT_IC_5 23708	44.40 1.38 -9.06	42.52 0.75 -25.84	34.30 1.28 -3.44	41.28 1.65 0.00	42.94 1.67 -0.32	38.38 1.54 -5.33	48.48 2.70 0.00	46.33 3.12 0.00	49.80 3.59 0.00	55.15 4.20 0.00	53.82 4.40 0.00	69.70 4.82 -13.06	56.68 4.81 0.00	84.96 4.79 -26.16	54.25 4.23 0.00	75.65 5.60 -10.28	82.09 5.37 -22.68	55.27 4.92 -0.04	52.09 4.18 0.00	51.03 3.88 0.00	55.54 4.21 -1.97	54.29 3.51 -7.20	50.78 3.19 -0.01	52.90 2.14 -12.37
BARRETT_IC_6 23709	44.40 1.38 -9.06	42.52 0.75 -25.84	34.30 1.28 -3.44	41.28 1.65 0.00	42.94 1.67 -0.32	38.38 1.54 -5.33	48.48 2.70 0.00	46.33 3.12 0.00	49.80 3.59 0.00	55.15 4.20 0.00	53.82 4.40 0.00	69.70 4.82 -13.06	56.68 4.81 0.00	84.96 4.79 -26.16	54.25 4.23 0.00	75.65 5.60 -10.28	82.09 5.37 -22.68	55.27 4.92 -0.04	52.09 4.18 0.00	51.03 3.88 0.00	55.54 4.21 -1.97	54.29 3.51 -7.20	50.78 3.19 -0.01	52.90 2.14 -12.37
BARRETT_IC_7 23710	44.40 1.38 -9.06	42.52 0.75 -25.84	34.30 1.28 -3.44	41.28 1.65 0.00	42.94 1.67 -0.32	38.38 1.54 -5.33	48.48 2.70 0.00	46.33 3.12 0.00	49.80 3.59 0.00	55.15 4.20 0.00	53.82 4.40 0.00	69.70 4.82 -13.06	56.68 4.81 0.00	84.96 4.79 -26.16	54.25 4.23 0.00	75.65 5.60 -10.28	82.09 5.37 -22.68	55.27 4.92 -0.04	52.09 4.18 0.00	51.03 3.88 0.00	55.54 4.21 -1.97	54.29 3.51 -7.20	50.78 3.19 -0.01	52.90 2.14 -12.37

BARRETT_IC_8 23711	44.40 1.38 -9.06	42.52 0.75 -25.84	34.30 1.28 -3.44	41.28 1.65 0.00	42.94 1.67 -0.32	38.38 1.54 -5.33	48.48 2.70 0.00	46.33 3.12 0.00	49.80 3.59 0.00	55.15 4.20 0.00	53.82 4.40 0.00	69.70 4.82 -13.06	56.68 4.81 0.00	84.96 4.79 -26.16	54.25 4.23 0.00	75.65 5.60 -10.28	82.09 5.37 -22.68	55.27 4.92 -0.04	52.09 4.18 0.00	51.03 3.88 0.00	55.54 4.21 -1.97	54.29 3.51 -7.20	50.78 3.19 -0.01	52.90 2.14 -12.37
BARRETT_IC_9 23700	44.40 1.38 -9.06	42.52 0.75 -25.84	34.30 1.28 -3.44	41.28 1.65 0.00	42.94 1.67 -0.32	38.38 1.54 -5.33	48.48 2.70 0.00	46.33 3.12 0.00	49.80 3.59 0.00	55.15 4.20 0.00	53.82 4.40 0.00	69.70 4.82 -13.06	56.68 4.81 0.00	84.96 4.79 -26.16	54.25 4.23 0.00	75.65 5.60 -10.28	82.09 5.37 -22.68	55.27 4.92 -0.04	52.09 4.18 0.00	51.03 3.88 0.00	55.54 4.21 -1.97	54.29 3.51 -7.20	50.78 3.19 -0.01	52.90 2.14 -12.37
BARRETT___1 23545	44.39 1.37 -9.06	42.52 0.75 -25.84	34.30 1.28 -3.44	41.28 1.65 0.00	42.94 1.67 -0.32	38.38 1.53 -5.33	48.47 2.69 0.00	46.32 3.11 0.00	49.80 3.59 0.00	55.14 4.20 0.00	53.82 4.40 0.00	69.70 4.82 -13.06	56.67 4.81 0.00	84.95 4.78 -26.16	54.24 4.22 0.00	75.64 5.58 -10.28	82.08 5.36 -22.68	55.26 4.90 -0.04	52.08 4.17 0.00	51.02 3.86 0.00	55.54 4.20 -1.97	54.28 3.50 -7.20	50.77 3.18 -0.01	52.89 2.13 -12.37
BARRETT___2 23546	44.32 1.30 -9.06	42.48 0.72 -25.84	34.24 1.21 -3.44	41.19 1.56 0.00	42.86 1.59 -0.32	38.32 1.48 -5.33	48.34 2.57 0.00	46.15 2.94 0.00	49.51 3.30 0.00	54.77 3.82 0.00	53.46 4.04 0.00	69.31 4.43 -13.06	56.29 4.42 0.00	84.56 4.39 -26.16	53.88 3.85 0.00	75.19 5.14 -10.28	81.68 4.96 -22.68	54.89 4.53 -0.04	51.73 3.82 0.00	50.68 3.52 0.00	55.17 3.84 -1.97	53.96 3.19 -7.20	50.43 2.84 -0.01	52.64 1.88 -12.37
BEAVER RIVER___HYD 24048	33.64 -0.61 -0.29	16.18 -0.32 -0.57	29.21 -0.44 -0.06	39.38 -0.24 0.00	40.72 -0.22 0.00	30.97 -0.64 -0.09	44.25 -1.52 0.00	41.62 -1.59 0.00	44.60 -1.61 0.00	49.46 -1.49 0.00	48.05 -1.38 0.00	50.40 -1.42 0.00	50.43 -1.43 0.00	53.05 -0.95 0.00	49.25 -0.78 0.00	57.91 -1.90 -0.03	52.11 -1.94 -0.02	48.47 -1.85 0.00	46.16 -1.74 0.00	45.61 -1.54 0.00	47.92 -1.48 -0.03	42.15 -1.54 -0.12	46.50 -1.08 0.00	37.54 -1.01 -0.16
BEEBEE_GT_13 23619	34.75 -0.17 -0.96	18.53 -0.17 -2.77	29.71 -0.24 -0.37	39.38 -0.25 0.00	40.80 -0.14 0.00	31.88 -0.19 -0.56	45.42 -0.36 0.00	42.97 -0.24 0.00	46.09 -0.11 0.00	51.02 0.07 0.00	49.67 0.24 0.00	52.03 0.21 0.00	52.01 0.15 0.00	54.47 0.47 0.00	50.81 0.79 0.00	60.05 0.09 -0.19	53.82 -0.31 -0.09	49.87 -0.45 0.00	47.47 -0.43 0.00	46.80 -0.36 0.00	49.20 -0.37 -0.21	44.13 -0.22 -0.77	47.60 0.01 0.00	39.08 -0.36 -1.05
BETHLEHEM___STEEL 23779	33.29 -1.94 -1.27	18.63 -0.92 -3.62	28.11 -1.95 -0.48	36.64 -2.99 0.00	38.01 -2.93 0.00	30.24 -2.01 -0.73	43.49 -2.29 0.00	41.72 -1.49 0.00	44.23 -1.97 0.00	48.57 -2.38 0.00	47.19 -2.24 0.00	49.45 -2.37 0.00	49.24 -2.62 0.00	51.23 -2.77 0.00	47.63 -2.39 0.00	57.24 -2.78 -0.25	51.82 -2.34 -0.12	48.53 -1.79 -0.01	45.97 -1.94 0.00	44.95 -2.20 0.00	47.25 -2.39 -0.27	43.03 -1.55 -1.00	45.26 -2.33 0.00	37.44 -2.32 -1.37
BINGHAMTON___COGEN 23790	36.12 -0.66 -2.82	23.56 -0.31 -7.94	29.95 -0.69 -1.06	38.70 -0.93 0.00	40.00 -0.94 0.00	32.43 -0.68 -1.60	45.10 -0.67 0.00	42.89 -0.32 0.00	45.98 -0.23 0.00	50.95 0.01 0.00	49.40 -0.02 0.00	51.80 -0.02 0.00	51.79 -0.07 0.00	53.84 -0.17 0.00	49.83 -0.19 0.00	60.23 -0.09 -0.54	54.55 0.24 -0.27	50.84 0.51 -0.01	48.17 0.26 0.00	47.27 0.12 0.00	50.21 0.25 -0.60	45.94 0.16 -2.20	47.22 -0.37 0.00	40.67 -0.73 -3.02
BLACK RIVER___HYD 24047	33.76 -0.55 -0.35	16.58 -0.30 -0.95	29.31 -0.39 -0.12	39.53 -0.10 0.00	40.86 -0.09 0.00	31.01 -0.68 -0.18	44.15 -1.62 0.00	41.54 -1.67 0.00	44.56 -1.65 0.00	49.39 -1.56 0.00	47.95 -1.47 0.00	50.29 -1.53 0.00	50.21 -1.65 0.00	52.92 -1.09 0.00	49.19 -0.84 0.00	57.74 -2.10 -0.06	51.88 -2.18 -0.03	48.27 -2.04 0.00	46.05 -1.86 0.00	45.60 -1.56 0.00	47.94 -1.49 -0.07	42.19 -1.62 -0.24	46.53 -1.05 0.00	37.65 -1.07 -0.33
BOWLINE___1 23526	43.91 1.06 -8.89	41.82 0.58 -25.32	33.87 0.91 -3.37	40.78 1.15 0.00	42.09 1.15 0.00	37.74 1.12 -5.11	47.90 2.12 0.00	45.77 2.56 0.00	49.25 3.04 0.00	54.53 3.58 0.00	53.11 3.69 0.00	55.88 4.06 0.00	55.93 4.07 0.00	58.02 4.01 0.00	53.73 3.70 0.00	66.35 4.85 -1.72	59.59 4.69 -0.87	54.72 4.36 -0.04	51.65 3.74 0.00	50.58 3.43 0.00	54.99 3.70 -1.92	53.74 3.11 -7.05	50.27 2.68 -0.01	49.78 1.73 -9.66
BOWLINE___2 23595	43.91 1.06 -8.89	41.83 0.58 -25.33	33.87 0.91 -3.37	40.78 1.15 0.00	42.09 1.15 0.00	37.74 1.12 -5.11	47.90 2.12 0.00	45.77 2.56 0.00	49.25 3.04 0.00	54.53 3.58 0.00	53.11 3.69 0.00	55.88 4.06 0.00	55.93 4.07 0.00	58.02 4.01 0.00	53.73 3.70 0.00	66.35 4.85 -1.72	59.59 4.69 -0.87	54.72 4.36 -0.04	51.65 3.74 0.00	50.58 3.42 0.00	54.99 3.70 -1.92	53.74 3.11 -7.06	50.27 2.68 -0.01	49.78 1.73 -9.66
BROOKLYN_NAVY_YARD 23515	44.74 1.72 -9.06	42.66 0.89 -25.84	34.54 1.51 -3.44	41.59 1.97 0.00	42.88 1.94 0.00	38.48 1.76 -5.21	48.89 3.12 0.00	46.88 3.67 0.00	50.59 4.39 0.00	56.18 5.23 0.00	61.74 5.37 -6.95	62.78 5.83 -5.14	64.30 5.82 -6.61	78.63 5.92 -18.70	79.40 5.28 -24.09	79.21 6.84 -12.60	79.38 6.50 -18.84	65.57 5.92 -9.33	53.13 5.09 -0.13	51.92 4.76 0.00	56.48 5.16 -1.96	55.05 4.27 -7.20	51.62 4.03 -0.01	53.52 2.75 -12.38
BURROWS___LYONSDAL 23803	34.27 0.17 -0.14	16.28 0.07 -0.28	29.81 0.19 -0.03	40.07 0.44 0.00	41.43 0.48 0.00	31.69 0.12 -0.05	45.70 -0.07 0.00	43.10 -0.11 0.00	46.18 -0.03 0.00	51.03 0.08 0.00	49.53 0.11 0.00	51.95 0.13 0.00	52.19 0.33 0.00	54.64 0.63 0.00	50.64 0.61 0.00	59.87 0.08 -0.01	53.95 -0.10 0.00	50.22 -0.09 0.00	47.83 -0.08 0.00	47.16 0.01 0.00	49.46 0.08 -0.01	43.54 -0.07 -0.03	47.82 0.24 0.00	38.51 0.07 -0.05
CARR STREET_E._SYR 24060	34.28 -0.30 -0.62	17.51 -0.15 -1.73	29.51 -0.30 -0.23	39.26 -0.37 0.00	40.62 -0.33 0.00	31.54 -0.32 -0.35	45.30 -0.47 0.00	42.87 -0.34 0.00	45.84 -0.37 0.00	50.49 -0.46 0.00	48.96 -0.46 0.00	51.25 -0.57 0.00	51.17 -0.69 0.00	53.37 -0.64 0.00	49.53 -0.49 0.00	59.14 -0.78 -0.14	53.35 -0.75 -0.07	49.74 -0.57 0.00	47.42 -0.48 0.00	46.76 -0.40 0.00	49.09 -0.43 -0.15	43.75 -0.38 -0.55	47.19 -0.39 0.00	38.66 -0.48 -0.76
CARTHAGE___PAPER 23857	33.74 -0.55 -0.34	16.47 -0.30 -0.85	29.30 -0.39 -0.10	39.53 -0.10 0.00	40.86 -0.09 0.00	30.99 -0.68 -0.15	44.15 -1.62 0.00	41.54 -1.67 0.00	44.56 -1.65 0.00	49.39 -1.56 0.00	47.95 -1.47 0.00	50.29 -1.53 0.00	50.21 -1.65 0.00	52.92 -1.09 0.00	49.19 -0.84 0.00	57.73 -2.10 -0.05	51.88 -2.18 -0.03	48.27 -2.04 0.00	46.05 -1.86 0.00	45.60 -1.56 0.00	47.93 -1.49 -0.06	42.16 -1.62 -0.21	46.53 -1.05 0.00	37.60 -1.07 -0.29
CH_MISC_IPPS 23765	44.47 1.18 -9.33	43.02 0.60 -26.49	34.09 0.97 -3.53	40.86 1.23 0.00	42.20 1.26 0.00	38.04 1.18 -5.34	47.91 2.14 0.00	45.56 2.35 0.00	49.03 2.83 0.00	54.14 3.20 0.00	52.75 3.32 0.00	55.53 3.71 0.00	55.65 3.79 0.00	57.73 3.72 0.00	53.35 3.32 0.00	65.98 4.41 -1.79	59.12 4.18 -0.90	54.21 3.85 -0.04	51.27 3.36 0.00	50.23 3.08 0.00	54.70 3.33 -2.00	53.77 2.82 -7.38	50.15 2.55 -0.01	50.19 1.69 -10.11

CH_RES_BVR_FALLS 23983	33.38 -0.11 0.47	14.54 -0.06 1.33	29.34 -0.07 0.18	39.54 -0.09 0.00	40.85 -0.10 0.00	31.16 -0.09 0.27	45.59 -0.19 0.00	42.99 -0.22 0.00	45.95 -0.26 0.00	50.71 -0.23 0.00	49.20 -0.22 0.00	51.60 -0.22 0.00	51.65 -0.21 0.00	53.83 -0.18 0.00	49.86 -0.17 0.00	59.47 -0.24 0.08	53.77 -0.22 0.04	50.06 -0.25 0.00	47.66 -0.25 0.00	46.90 -0.26 0.00	49.02 -0.26 0.09	43.04 -0.22 0.32	47.39 -0.20 0.00	37.84 -0.11 0.44
CH_RES_NIAGARA 23895	32.82 -2.36 -1.23	18.17 -1.13 -3.38	27.67 -2.36 -0.45	36.07 -3.56 0.00	37.48 -3.47 0.00	29.75 -2.45 -0.68	42.88 -2.90 0.00	41.03 -2.18 0.00	43.23 -2.97 0.00	47.23 -3.71 0.00	45.83 -3.60 0.00	47.94 -3.88 0.00	47.68 -4.18 0.00	49.55 -4.46 0.00	46.17 -3.85 0.00	55.37 -4.64 -0.23	50.07 -4.08 -0.11	47.00 -3.32 -0.01	44.64 -3.27 0.00	43.64 -3.51 0.00	45.68 -3.94 -0.25	41.78 -2.74 -0.94	44.29 -3.29 0.00	36.63 -3.04 -1.28
CH_RES_SYRACUSE 23985	34.09 -0.66 -0.79	17.84 -0.32 -2.23	29.24 -0.65 -0.30	38.76 -0.87 0.00	40.12 -0.83 0.00	31.30 -0.67 -0.45	44.78 -1.00 0.00	42.26 -0.95 0.00	45.11 -1.10 0.00	49.65 -1.29 0.00	48.15 -1.28 0.00	50.39 -1.43 0.00	50.31 -1.56 0.00	52.44 -1.56 0.00	48.70 -1.33 0.00	58.16 -1.77 -0.16	52.49 -1.63 -0.08	48.96 -1.36 0.00	46.67 -1.23 0.00	46.01 -1.14 0.00	48.32 -1.22 -0.17	43.18 -1.04 -0.64	46.45 -1.14 0.00	38.37 -0.90 -0.88
CORNELL____ 23752	35.49 -0.03 -1.56	20.34 0.06 -4.36	30.04 -0.12 -0.58	39.36 -0.27 0.00	40.71 -0.23 0.00	32.50 0.11 -0.88	46.39 0.61 0.00	44.38 1.17 0.00	47.59 1.39 0.00	52.65 1.70 0.00	51.32 1.89 0.00	53.74 1.92 0.00	53.67 1.81 0.00	56.07 2.06 0.00	51.80 1.77 0.00	62.23 2.16 -0.30	55.98 1.79 -0.15	51.82 1.49 -0.01	49.27 1.36 0.00	48.33 1.18 0.00	51.21 1.51 -0.33	46.13 1.33 -1.22	48.52 0.93 0.00	40.48 0.42 -1.67
COXSACKIE___GT 23611	45.18 1.11 -10.11	45.10 0.50 -28.67	34.29 0.88 -3.82	40.71 1.09 0.00	42.03 1.08 0.00	38.21 0.92 -5.78	47.31 1.54 0.00	44.57 1.36 0.00	47.73 1.52 0.00	52.37 1.42 0.00	50.71 1.29 0.00	53.33 1.51 0.00	53.57 1.71 0.00	55.75 1.74 0.00	51.60 1.57 0.00	63.93 2.20 -1.94	57.08 2.07 -0.98	52.32 1.96 -0.05	49.76 1.85 0.00	48.94 1.78 0.00	53.42 1.89 -2.17	53.26 1.71 -7.98	49.27 1.68 -0.01	50.76 1.45 -10.93
CRESCENT___HYD 24018	47.61 2.27 -11.38	49.24 1.01 -32.30	36.01 2.13 -4.30	42.66 3.03 0.00	43.95 3.00 0.00	40.12 2.09 -6.51	48.35 2.57 0.00	44.53 1.32 0.00	47.77 1.56 0.00	52.31 1.36 0.00	50.58 1.16 0.00	53.08 1.26 0.00	53.43 1.57 0.00	55.70 1.69 0.00	51.50 1.48 0.00	63.64 1.67 -2.19	56.44 1.30 -1.10	51.35 0.98 -0.05	49.20 1.29 0.00	48.74 1.59 0.00	53.38 1.57 -2.45	53.85 1.27 -9.01	49.96 2.36 -0.01	53.35 2.63 -12.33
DANSKAMMER___1 23586	44.18 0.89 -9.33	42.89 0.47 -26.49	33.84 0.73 -3.53	40.53 0.90 0.00	41.86 0.91 0.00	37.77 0.91 -5.34	47.52 1.74 0.00	45.22 2.01 0.00	48.67 2.46 0.00	53.78 2.83 0.00	52.40 2.97 0.00	55.16 3.34 0.00	55.26 3.40 0.00	57.35 3.34 0.00	53.02 2.99 0.00	65.59 4.02 -1.79	58.78 3.84 -0.90	53.89 3.54 -0.04	50.95 3.04 0.00	49.91 2.75 0.00	54.36 2.99 -2.00	53.46 2.51 -7.38	49.79 2.20 -0.01	49.88 1.38 -10.11
DANSKAMMER___2 23589	44.18 0.89 -9.33	42.89 0.47 -26.49	33.84 0.73 -3.53	40.53 0.90 0.00	41.86 0.91 0.00	37.77 0.91 -5.34	47.52 1.74 0.00	45.22 2.01 0.00	48.67 2.46 0.00	53.78 2.83 0.00	52.40 2.97 0.00	55.16 3.34 0.00	55.26 3.40 0.00	57.35 3.34 0.00	53.02 2.99 0.00	65.59 4.02 -1.79	58.78 3.84 -0.90	53.89 3.54 -0.04	50.95 3.04 0.00	49.91 2.75 0.00	54.36 2.99 -2.00	53.46 2.51 -7.38	49.79 2.20 -0.01	49.88 1.38 -10.11
DANSKAMMER___3 23590	44.18 0.89 -9.33	42.89 0.47 -26.49	33.84 0.73 -3.53	40.53 0.90 0.00	41.86 0.91 0.00	37.77 0.91 -5.34	47.52 1.74 0.00	45.22 2.01 0.00	48.67 2.46 0.00	53.78 2.83 0.00	52.40 2.97 0.00	55.16 3.34 0.00	55.26 3.40 0.00	57.35 3.34 0.00	53.02 2.99 0.00	65.59 4.02 -1.79	58.78 3.84 -0.90	53.89 3.54 -0.04	50.95 3.04 0.00	49.91 2.75 0.00	54.36 2.99 -2.00	53.46 2.51 -7.38	49.79 2.20 -0.01	49.88 1.38 -10.11
DANSKAMMER___4 23591	44.18 0.89 -9.33	42.89 0.47 -26.49	33.84 0.73 -3.53	40.53 0.90 0.00	41.86 0.91 0.00	37.77 0.91 -5.34	47.52 1.74 0.00	45.22 2.01 0.00	48.67 2.46 0.00	53.78 2.83 0.00	52.40 2.97 0.00	55.16 3.34 0.00	55.26 3.40 0.00	57.35 3.34 0.00	53.02 2.99 0.00	65.59 4.02 -1.79	58.78 3.84 -0.90	53.89 3.54 -0.04	50.95 3.04 0.00	49.91 2.75 0.00	54.36 2.99 -2.00	53.46 2.51 -7.38	49.79 2.20 -0.01	49.88 1.38 -10.11
DANSKAMMER___DIESEL 23592	44.18 0.89 -9.33	42.89 0.47 -26.49	33.84 0.73 -3.53	40.53 0.90 0.00	41.86 0.91 0.00	37.77 0.91 -5.34	47.52 1.74 0.00	45.22 2.01 0.00	48.67 2.46 0.00	53.78 2.83 0.00	52.40 2.97 0.00	55.16 3.34 0.00	55.26 3.40 0.00	57.35 3.34 0.00	53.02 2.99 0.00	65.59 4.02 -1.79	58.78 3.84 -0.90	53.89 3.54 -0.04	50.95 3.04 0.00	49.91 2.75 0.00	54.36 2.99 -2.00	53.46 2.51 -7.38	49.79 2.20 -0.01	49.88 1.38 -10.11
DASHVILLE___HYD 23610	44.61 1.15 -9.50	43.53 0.59 -27.01	34.13 0.95 -3.60	40.83 1.20 0.00	42.16 1.22 0.00	38.10 1.13 -5.45	47.79 2.02 0.00	45.43 2.22 0.00	48.88 2.67 0.00	53.98 3.03 0.00	52.57 3.15 0.00	55.33 3.51 0.00	55.34 3.48 0.00	57.44 3.43 0.00	53.08 3.05 0.00	65.70 4.08 -1.84	58.85 3.89 -0.92	53.95 3.59 -0.05	51.04 3.13 0.00	50.01 2.86 0.00	54.49 3.08 -2.04	53.70 2.60 -7.52	50.02 2.43 -0.01	50.28 1.59 -10.30
DOGLEVILLE___HYD 23807	35.24 1.41 0.13	16.32 0.69 0.30	30.74 1.20 0.04	41.13 1.50 0.00	42.36 1.42 0.00	32.78 1.33 0.06	48.34 2.57 0.00	45.55 2.34 0.00	48.97 2.76 0.00	53.68 2.73 0.00	51.91 2.49 0.00	54.66 2.84 0.00	55.07 3.20 0.00	56.88 2.87 0.00	52.46 2.43 0.00	63.33 3.58 0.04	57.35 3.33 0.02	53.40 3.09 0.00	50.82 2.91 0.00	49.91 2.76 0.00	52.26 2.93 0.04	45.95 2.53 0.15	50.05 2.47 0.00	40.44 2.26 0.21
DUNKIRK___1 23563	32.56 -2.71 -1.30	18.52 -1.18 -3.78	27.79 -2.30 -0.50	35.87 -3.76 0.00	37.11 -3.84 0.00	29.67 -2.61 -0.76	42.32 -3.46 0.00	40.82 -2.39 0.00	43.40 -2.80 0.00	47.85 -3.10 0.00	46.49 -2.93 0.00	48.81 -3.01 0.00	48.64 -3.22 0.00	50.68 -3.33 0.00	46.98 -3.04 0.00	56.70 -3.33 -0.26	51.39 -2.77 -0.13	48.20 -2.12 -0.01	45.50 -2.41 0.00	44.47 -2.69 0.00	46.98 -2.67 -0.29	42.64 -1.98 -1.05	44.40 -3.19 0.00	37.03 -2.80 -1.44
DUNKIRK___2 23564	32.56 -2.71 -1.30	18.52 -1.18 -3.78	27.79 -2.30 -0.50	35.87 -3.76 0.00	37.11 -3.84 0.00	29.67 -2.61 -0.76	42.32 -3.46 0.00	40.82 -2.39 0.00	43.40 -2.80 0.00	47.85 -3.10 0.00	46.49 -2.93 0.00	48.81 -3.01 0.00	48.64 -3.22 0.00	50.68 -3.33 0.00	46.98 -3.04 0.00	56.70 -3.33 -0.26	51.39 -2.77 -0.13	48.20 -2.12 -0.01	45.50 -2.41 0.00	44.47 -2.69 0.00	46.98 -2.67 -0.29	42.64 -1.98 -1.05	44.40 -3.19 0.00	37.03 -2.80 -1.44
DUNKIRK___3 23565	32.78 -2.48 -1.31	18.62 -1.11 -3.80	27.88 -2.21 -0.51	36.10 -3.53 0.00	37.38 -3.56 0.00	29.85 -2.43 -0.77	42.67 -3.11 0.00	41.08 -2.13 0.00	43.65 -2.56 0.00	48.06 -2.89 0.00	46.70 -2.73 0.00	49.00 -2.82 0.00	48.82 -3.04 0.00	50.85 -3.16 0.00	47.18 -2.85 0.00	56.87 -3.17 -0.26	51.53 -2.64 -0.13	48.30 -2.02 -0.01	45.64 -2.27 0.00	44.61 -2.55 0.00	47.07 -2.58 -0.29	42.78 -1.85 -1.06	44.66 -2.93 0.00	37.17 -2.66 -1.44

DUNKIRK___4 23566	32.78 -2.48 -1.31	18.62 -1.11 -3.80	27.89 -2.21 -0.51	36.10 -3.53 0.00	37.38 -3.56 0.00	29.85 -2.43 -0.77	42.67 -3.11 0.00	41.08 -2.13 0.00	43.65 -2.56 0.00	48.06 -2.89 0.00	46.70 -2.73 0.00	49.00 -2.82 0.00	48.82 -3.04 0.00	50.85 -3.16 0.00	47.18 -2.85 0.00	56.87 -3.17 -0.26	51.53 -2.63 -0.13	48.30 -2.02 -0.01	45.64 -2.27 0.00	44.61 -2.54 0.00	47.07 -2.58 -0.29	42.78 -1.85 -1.06	44.66 -2.93 0.00	37.17 -2.66 -1.44
EAST HAMPTON___GT 23717	43.77 0.75 -9.06	42.38 0.61 -25.84	34.16 1.13 -3.44	41.04 1.41 0.00	47.16 1.51 -4.70	39.88 1.38 -6.98	48.09 2.31 0.00	46.09 2.88 0.00	49.71 3.50 0.00	55.32 4.37 0.00	54.11 4.69 0.00	70.04 5.16 -13.06	56.44 4.58 0.00	84.60 4.43 -26.16	53.46 3.43 0.00	74.71 4.65 -10.28	81.21 4.49 -22.68	54.20 3.85 -0.04	50.98 3.07 0.00	50.18 3.03 0.00	54.79 3.46 -1.97	53.71 2.94 -7.20	50.64 3.04 -0.01	52.86 2.09 -12.37
EAST RIVER___6 23660	44.81 1.79 -9.06	42.69 0.92 -25.84	34.59 1.57 -3.44	41.67 2.04 0.00	42.95 2.00 0.00	38.55 1.82 -5.21	49.05 3.27 0.00	47.05 3.84 0.00	50.77 4.57 0.00	56.40 5.45 0.00	61.96 5.59 -6.95	63.01 6.05 -5.14	64.55 6.08 -6.61	78.88 6.17 -18.70	79.64 5.53 -24.09	79.52 7.14 -12.60	79.66 6.79 -18.84	65.84 6.19 -9.33	53.39 5.35 -0.13	52.17 5.01 0.00	56.73 5.41 -1.96	55.25 4.47 -7.20	51.77 4.17 -0.01	53.65 2.88 -12.38
EAST RIVER___7 23524	44.81 1.79 -9.06	42.69 0.92 -25.84	34.59 1.57 -3.44	41.67 2.04 0.00	42.95 2.00 0.00	38.55 1.82 -5.21	49.05 3.27 0.00	47.05 3.84 0.00	50.77 4.57 0.00	56.40 5.45 0.00	61.96 5.59 -6.95	63.01 6.05 -5.14	64.55 6.08 -6.61	78.88 6.17 -18.70	79.64 5.53 -24.09	79.52 7.14 -12.60	79.66 6.79 -18.84	65.84 6.19 -9.33	53.39 5.35 -0.13	52.17 5.01 0.00	56.73 5.41 -1.96	55.25 4.47 -7.20	51.77 4.17 -0.01	53.65 2.88 -12.38
EAST_HAMPTON___DIESEL 23722	43.77 0.75 -9.06	42.38 0.61 -25.84	34.16 1.13 -3.44	41.04 1.41 0.00	47.16 1.51 -4.70	39.88 1.38 -6.98	48.09 2.31 0.00	46.09 2.88 0.00	49.71 3.50 0.00	55.32 4.37 0.00	54.11 4.69 0.00	70.04 5.16 -13.06	56.44 4.58 0.00	84.60 4.43 -26.16	53.46 3.43 0.00	74.71 4.65 -10.28	81.21 4.49 -22.68	54.20 3.85 -0.04	50.98 3.07 0.00	50.18 3.03 0.00	54.79 3.46 -1.97	53.71 2.94 -7.20	50.64 3.04 -0.01	52.86 2.09 -12.37
E_CANADA_CAP_HY 24051	48.84 0.79 -14.09	56.25 0.26 -40.06	35.73 0.81 -5.34	41.03 1.40 0.00	42.51 1.57 0.00	40.25 0.65 -8.08	45.86 0.09 0.00	43.19 -0.02 0.00	46.12 -0.08 0.00	51.69 0.74 0.00	50.24 0.81 0.00	52.26 0.44 0.00	51.79 -0.07 0.00	54.94 0.93 0.00	51.22 1.19 0.00	62.58 0.06 -2.74	55.00 -0.41 -1.38	49.70 -0.68 -0.07	47.65 -0.26 0.00	47.26 0.10 0.00	52.53 0.13 -3.03	54.77 0.03 -11.17	48.18 0.58 -0.01	54.05 0.36 -15.30
E_CANADA_MHWK_HY 24050	35.24 1.41 0.13	16.32 0.69 0.30	30.74 1.20 0.04	41.13 1.50 0.00	42.36 1.42 0.00	32.78 1.33 0.06	48.34 2.57 0.00	45.55 2.34 0.00	48.97 2.76 0.00	53.68 2.73 0.00	51.91 2.49 0.00	54.66 2.84 0.00	55.07 3.20 0.00	56.88 2.87 0.00	52.46 2.43 0.00	63.33 3.58 0.04	57.35 3.33 0.02	53.40 3.09 0.00	50.82 2.91 0.00	49.91 2.76 0.00	52.26 2.93 0.04	45.95 2.53 0.15	50.05 2.47 0.00	40.44 2.26 0.21
E_FISHKILL___LBMP 23776	43.88 0.73 -9.19	42.42 0.38 -26.12	33.62 0.56 -3.48	40.29 0.66 0.00	41.61 0.66 0.00	37.46 0.68 -5.27	47.06 1.28 0.00	44.55 1.34 0.00	47.77 1.56 0.00	52.59 1.64 0.00	51.10 1.68 0.00	53.73 1.91 0.00	53.87 2.00 0.00	55.95 1.94 0.00	51.76 1.73 0.00	64.01 2.46 -1.77	57.32 2.39 -0.89	52.60 2.24 -0.04	49.84 1.93 0.00	48.87 1.72 0.00	53.20 1.86 -1.98	52.47 1.61 -7.28	49.01 1.42 -0.01	51.89 1.02 -12.48
FAR ROCKAWAY___4 23548	44.10 1.08 -9.06	42.38 0.62 -25.84	34.07 1.05 -3.44	41.01 1.38 0.00	43.15 1.39 -0.82	38.31 1.27 -5.53	48.09 2.32 0.00	46.02 2.81 0.00	49.55 3.35 0.00	54.53 3.58 0.00	53.25 3.83 0.00	68.96 4.08 -13.06	55.89 4.03 0.00	84.06 3.90 -26.16	53.57 3.54 0.00	74.77 4.71 -10.28	81.21 4.49 -22.68	54.50 4.14 -0.04	51.45 3.55 0.00	50.43 3.28 0.00	54.95 3.62 -1.97	53.71 2.94 -7.20	50.47 2.88 -0.01	52.62 1.86 -12.37
FIBERTEK___ENERGY 23856	34.09 -0.66 -0.79	17.84 -0.32 -2.23	29.24 -0.65 -0.30	38.76 -0.87 0.00	40.12 -0.83 0.00	31.30 -0.67 -0.45	44.78 -1.00 0.00	42.26 -0.95 0.00	45.11 -1.10 0.00	49.65 -1.29 0.00	48.15 -1.28 0.00	50.39 -1.43 0.00	50.31 -1.56 0.00	52.44 -1.56 0.00	48.70 -1.33 0.00	58.16 -1.77 -0.16	52.49 -1.63 -0.08	48.96 -1.36 0.00	46.67 -1.23 0.00	46.01 -1.14 0.00	48.32 -1.22 -0.17	43.18 -1.04 -0.64	46.45 -1.14 0.00	38.37 -0.90 -0.88
FITZPATRICK___ 23598	33.52 -0.94 -0.50	16.94 -0.44 -1.45	28.92 -0.86 -0.19	38.45 -1.17 0.00	39.76 -1.19 0.00	30.92 -0.89 -0.29	44.57 -1.20 0.00	42.18 -1.03 0.00	45.07 -1.14 0.00	49.57 -1.38 0.00	48.03 -1.39 0.00	50.27 -1.55 0.00	50.24 -1.62 0.00	52.27 -1.74 0.00	48.47 -1.55 0.00	58.03 -1.84 -0.10	52.40 -1.69 -0.05	48.85 -1.47 0.00	46.60 -1.30 0.00	45.94 -1.22 0.00	48.14 -1.34 -0.11	42.84 -1.14 -0.40	46.28 -1.31 0.00	37.80 -1.14 -0.55
FORT ORANGE___ 23900	46.38 1.32 -11.11	48.16 0.63 -31.60	35.12 1.33 -4.21	41.63 2.00 0.00	42.88 1.94 0.00	39.20 1.32 -6.37	47.21 1.43 0.00	44.13 0.92 0.00	47.47 1.26 0.00	52.41 1.46 0.00	50.94 1.52 0.00	53.53 1.71 0.00	53.76 1.89 0.00	56.02 2.02 0.00	51.79 1.77 0.00	63.86 1.95 -2.14	56.75 1.64 -1.08	51.63 1.26 -0.05	49.22 1.31 0.00	48.46 1.30 0.00	53.17 1.41 -2.39	53.31 0.92 -8.81	49.11 1.51 -0.01	51.82 1.37 -12.07
FORT_DRUM_COGEN 23780	33.64 -0.67 -0.35	16.49 -0.36 -0.92	29.21 -0.49 -0.11	39.39 -0.23 0.00	40.72 -0.22 0.00	30.91 -0.78 -0.17	44.01 -1.77 0.00	41.41 -1.80 0.00	44.41 -1.79 0.00	49.23 -1.72 0.00	47.80 -1.62 0.00	50.13 -1.69 0.00	50.06 -1.80 0.00	52.76 -1.25 0.00	49.03 -0.99 0.00	57.56 -2.28 -0.06	51.72 -2.34 -0.03	48.13 -2.18 0.00	45.91 -2.00 0.00	45.45 -1.70 0.00	47.78 -1.65 -0.06	42.05 -1.76 -0.23	46.39 -1.20 0.00	37.52 -1.19 -0.32
FRANKLIN_FALL_HYD 24054	33.47 -0.79 -0.29	15.76 -0.40 -0.24	28.97 -0.61 0.01	38.92 -0.71 0.00	40.23 -0.71 0.00	30.87 -0.63 0.01	44.29 -1.49 0.00	41.49 -1.72 0.00	44.31 -1.90 0.00	49.29 -1.66 0.00	47.95 -1.47 0.00	50.35 -1.47 0.00	50.40 -1.46 0.00	52.64 -1.36 0.00	48.74 -1.28 0.00	57.95 -1.82 0.00	52.34 -1.69 0.00	48.56 -1.75 0.00	46.14 -1.77 0.00	45.38 -1.77 0.00	47.58 -1.78 0.00	41.97 -1.60 0.01	46.16 -1.42 0.00	37.45 -0.92 0.01
FULTON COGEN___ 23766	34.22 -0.36 -0.63	17.52 -0.18 -1.77	29.47 -0.34 -0.23	39.23 -0.40 0.00	40.59 -0.36 0.00	31.51 -0.36 -0.35	44.97 -0.80 0.00	42.20 -1.01 0.00	45.13 -1.08 0.00	49.66 -1.29 0.00	48.13 -1.29 0.00	50.34 -1.48 0.00	50.25 -1.62 0.00	52.39 -1.62 0.00	48.65 -1.38 0.00	58.05 -1.85 -0.12	52.37 -1.73 -0.06	48.83 -1.49 0.00	46.63 -1.28 0.00	46.05 -1.11 0.00	48.30 -1.21 -0.14	42.98 -1.10 -0.51	46.48 -1.11 0.00	38.30 -0.79 -0.70
GARDENVILLE___LBMP 24039	33.69 -1.54 -1.27	18.80 -0.76 -3.64	28.48 -1.59 -0.48	37.11 -2.52 0.00	38.56 -2.39 0.00	30.57 -1.68 -0.73	43.96 -1.82 0.00	42.03 -1.18 0.00	44.34 -1.87 0.00	48.46 -2.49 0.00	46.90 -2.53 0.00	49.10 -2.72 0.00	48.81 -3.05 0.00	50.77 -3.23 0.00	47.32 -2.71 0.00	56.52 -3.51 -0.25	51.19 -2.97 -0.12	48.14 -2.18 -0.01	45.69 -2.22 0.00	44.71 -2.45 0.00	46.92 -2.72 -0.27	42.84 -1.74 -1.01	45.27 -2.32 0.00	37.47 -2.30 -1.38

GENERAL___MILLS 23808	33.29 -1.94 -1.27	18.63 -0.92 -3.62	28.11 -1.95 -0.48	36.64 -2.99 0.00	38.01 -2.93 0.00	30.24 -2.01 -0.73	43.49 -2.29 0.00	41.72 -1.49 0.00	44.23 -1.97 0.00	48.57 -2.38 0.00	47.19 -2.24 0.00	49.45 -2.37 0.00	49.24 -2.62 0.00	51.23 -2.77 0.00	47.63 -2.39 0.00	57.24 -2.78 -0.25	51.82 -2.34 -0.12	48.53 -1.79 -0.01	45.97 -1.94 0.00	44.95 -2.20 0.00	47.25 -2.39 -0.27	43.03 -1.55 -1.00	45.26 -2.33 0.00	37.44 -2.32 -1.37
GILBOA___1 23756	44.04 1.55 -8.53	40.83 0.70 -24.21	34.30 1.49 -3.22	41.86 2.23 0.00	43.20 2.26 0.00	37.73 1.34 -4.88	47.02 1.24 0.00	43.93 0.72 0.00	47.15 0.95 0.00	52.04 1.09 0.00	50.38 0.95 0.00	52.84 1.02 0.00	53.06 1.20 0.00	55.31 1.30 0.00	51.08 1.06 0.00	62.44 1.02 -1.64	55.63 0.76 -0.83	50.86 0.51 -0.04	48.68 0.77 0.00	48.07 0.91 0.00	52.14 0.95 -1.83	50.93 0.61 -6.74	48.86 1.26 -0.01	48.83 1.21 -9.23
GILBOA___2 23757	44.04 1.55 -8.53	40.83 0.70 -24.21	34.30 1.49 -3.22	41.86 2.23 0.00	43.20 2.26 0.00	37.73 1.34 -4.88	47.02 1.24 0.00	43.93 0.72 0.00	47.15 0.95 0.00	52.04 1.09 0.00	50.38 0.95 0.00	52.84 1.02 0.00	53.06 1.20 0.00	55.31 1.30 0.00	51.08 1.06 0.00	62.44 1.02 -1.64	55.63 0.76 -0.83	50.86 0.51 -0.04	48.68 0.77 0.00	48.07 0.91 0.00	52.14 0.95 -1.83	50.93 0.61 -6.74	48.86 1.26 -0.01	48.83 1.21 -9.23
GILBOA___3 23758	44.04 1.55 -8.53	40.83 0.70 -24.21	34.30 1.49 -3.22	41.86 2.23 0.00	43.20 2.26 0.00	37.73 1.34 -4.88	47.02 1.24 0.00	43.93 0.72 0.00	47.15 0.95 0.00	52.04 1.09 0.00	50.38 0.95 0.00	52.84 1.02 0.00	53.06 1.20 0.00	55.31 1.30 0.00	51.08 1.06 0.00	62.44 1.02 -1.64	55.63 0.76 -0.83	50.86 0.51 -0.04	48.68 0.77 0.00	48.07 0.91 0.00	52.14 0.95 -1.83	50.93 0.61 -6.74	48.86 1.26 -0.01	48.83 1.21 -9.23
GILBOA___4 23759	44.04 1.55 -8.53	40.83 0.70 -24.21	34.30 1.49 -3.22	41.86 2.23 0.00	43.20 2.26 0.00	37.73 1.34 -4.88	47.02 1.24 0.00	43.93 0.72 0.00	47.15 0.95 0.00	52.04 1.09 0.00	50.38 0.95 0.00	52.84 1.02 0.00	53.06 1.20 0.00	55.31 1.30 0.00	51.08 1.06 0.00	62.44 1.02 -1.64	55.63 0.76 -0.83	50.86 0.51 -0.04	48.68 0.77 0.00	48.07 0.91 0.00	52.14 0.95 -1.83	50.93 0.61 -6.74	48.86 1.26 -0.01	48.83 1.21 -9.23
GILBOA___ 23599	44.04 1.55 -8.53	40.83 0.70 -24.21	34.30 1.49 -3.22	41.86 2.23 0.00	43.20 2.26 0.00	37.73 1.34 -4.88	47.02 1.24 0.00	43.93 0.72 0.00	47.15 0.95 0.00	52.04 1.09 0.00	50.38 0.95 0.00	52.84 1.02 0.00	53.06 1.20 0.00	55.31 1.30 0.00	51.08 1.06 0.00	62.44 1.02 -1.64	55.63 0.76 -0.83	50.86 0.51 -0.04	48.68 0.77 0.00	48.07 0.91 0.00	52.14 0.95 -1.83	50.93 0.61 -6.74	48.86 1.26 -0.01	48.83 1.21 -9.23
GINNA___ 23603	33.35 -1.57 -0.96	17.85 -0.81 -2.74	28.56 -1.39 -0.36	37.91 -1.71 0.00	39.26 -1.69 0.00	30.56 -1.50 -0.55	43.30 -2.47 0.00	40.73 -2.48 0.00	43.60 -2.61 0.00	48.15 -2.80 0.00	46.77 -2.65 0.00	48.94 -2.88 0.00	48.91 -2.95 0.00	51.25 -2.76 0.00	47.70 -2.33 0.00	56.41 -3.55 -0.19	50.62 -3.51 -0.09	46.90 -3.41 0.00	44.81 -3.10 0.00	44.29 -2.87 0.00	46.53 -3.04 -0.21	41.67 -2.67 -0.76	45.18 -2.40 0.00	37.34 -2.08 -1.04
GLEN PARK___ 23778	34.14 -0.26 -0.44	16.80 -0.16 -1.04	29.59 -0.12 -0.13	39.91 0.28 0.00	41.27 0.32 0.00	31.31 -0.40 -0.19	44.53 -1.25 0.00	41.91 -1.30 0.00	44.96 -1.25 0.00	49.82 -1.13 0.00	48.36 -1.07 0.00	50.69 -1.13 0.00	50.59 -1.28 0.00	53.35 -0.66 0.00	49.60 -0.43 0.00	58.20 -1.64 -0.07	52.26 -1.81 -0.03	48.61 -1.71 0.00	46.41 -1.50 0.00	46.01 -1.15 0.00	48.39 -1.05 -0.07	42.60 -1.25 -0.27	46.96 -0.62 0.00	38.01 -0.75 -0.37
GLENWOOD_IC_1_G5 23712	44.85 1.83 -9.06	42.71 0.95 -25.84	34.64 1.62 -3.44	41.72 2.09 0.00	45.15 2.11 -2.09	39.42 1.90 -6.00	49.05 3.27 0.00	46.94 3.73 0.00	50.57 4.37 0.00	55.93 4.98 0.00	54.43 5.00 0.00	70.14 5.27 -13.06	57.24 5.37 0.00	85.90 5.73 -26.16	55.20 5.17 0.00	76.75 6.69 -10.28	83.09 6.37 -22.68	56.19 5.83 -0.04	52.98 5.07 0.00	51.93 4.78 0.00	56.46 5.13 -1.97	55.04 4.26 -7.20	51.65 4.06 -0.01	53.62 2.86 -12.37
GLENWOOD_IC_2_G1 23688	44.85 1.83 -9.06	42.71 0.95 -25.84	34.64 1.62 -3.44	41.72 2.09 0.00	43.90 2.11 -0.85	38.94 1.90 -5.53	49.05 3.27 0.00	46.94 3.73 0.00	50.57 4.37 0.00	55.93 4.98 0.00	54.43 5.00 0.00	70.14 5.27 -13.06	57.24 5.37 0.00	85.90 5.73 -26.16	55.20 5.17 0.00	76.75 6.69 -10.28	83.09 6.37 -22.68	56.19 5.83 -0.04	52.98 5.07 0.00	51.93 4.78 0.00	56.46 5.13 -1.97	55.04 4.26 -7.20	51.65 4.06 -0.01	53.62 2.86 -12.37
GLENWOOD_IC_3_G1 23689	44.85 1.83 -9.06	42.71 0.95 -25.84	34.64 1.62 -3.44	41.72 2.09 0.00	43.90 2.11 -0.85	38.94 1.90 -5.53	49.05 3.27 0.00	46.94 3.73 0.00	50.57 4.37 0.00	55.93 4.98 0.00	54.43 5.00 0.00	70.14 5.27 -13.06	57.24 5.37 0.00	85.90 5.73 -26.16	55.20 5.17 0.00	76.75 6.69 -10.28	83.09 6.37 -22.68	56.19 5.83 -0.04	52.98 5.07 0.00	51.93 4.78 0.00	56.46 5.13 -1.97	55.04 4.26 -7.20	51.65 4.06 -0.01	53.62 2.86 -12.37
GLENWOOD___4 23550	44.85 1.83 -9.06	42.71 0.95 -25.84	34.64 1.62 -3.44	41.72 2.09 0.00	45.15 2.11 -2.10	39.42 1.90 -6.00	49.05 3.27 0.00	46.94 3.73 0.00	50.57 4.37 0.00	55.93 4.98 0.00	54.43 5.00 0.00	70.14 5.27 -13.06	57.24 5.37 0.00	85.90 5.73 -26.16	55.20 5.17 0.00	76.75 6.69 -10.28	83.09 6.37 -22.68	56.19 5.83 -0.04	52.98 5.07 0.00	51.93 4.78 0.00	56.46 5.13 -1.97	55.04 4.26 -7.20	51.65 4.06 -0.01	53.62 2.86 -12.37
GLENWOOD___5 23614	44.85 1.83 -9.06	42.71 0.95 -25.84	34.64 1.62 -3.44	41.72 2.09 0.00	45.15 2.11 -2.10	39.42 1.90 -6.00	49.05 3.27 0.00	46.94 3.73 0.00	50.57 4.37 0.00	55.93 4.98 0.00	54.43 5.00 0.00	70.14 5.27 -13.06	57.24 5.37 0.00	85.90 5.73 -26.16	55.20 5.17 0.00	76.75 6.69 -10.28	83.09 6.37 -22.68	56.19 5.83 -0.04	52.98 5.07 0.00	51.93 4.78 0.00	56.46 5.13 -1.97	55.04 4.26 -7.20	51.65 4.06 -0.01	53.62 2.86 -12.37
GOUDEY___7 23579	35.94 -0.69 -2.67	23.13 -0.34 -7.54	29.85 -0.74 -1.00	38.65 -0.98 0.00	39.95 -0.99 0.00	32.33 -0.71 -1.52	45.09 -0.69 0.00	42.89 -0.32 0.00	46.03 -0.17 0.00	51.07 0.12 0.00	49.53 0.11 0.00	52.00 0.18 0.00	51.99 0.13 0.00	54.03 0.02 0.00	49.99 -0.04 0.00	60.40 0.11 -0.51	54.74 0.45 -0.26	50.97 0.64 -0.01	48.28 0.37 0.00	47.38 0.22 0.00	50.33 0.39 -0.57	45.92 0.25 -2.09	47.25 -0.34 0.00	40.50 -0.75 -2.87
GOUDEY___8 23580	35.81 -0.83 -2.67	23.08 -0.39 -7.54	29.74 -0.84 -1.00	38.49 -1.14 0.00	39.80 -1.15 0.00	32.20 -0.83 -1.52	44.91 -0.87 0.00	42.72 -0.49 0.00	45.84 -0.36 0.00	50.85 -0.10 0.00	49.32 -0.11 0.00	51.77 -0.05 0.00	51.77 -0.10 0.00	53.80 -0.21 0.00	49.78 -0.25 0.00	60.16 -0.13 -0.51	54.51 0.22 -0.26	50.76 0.43 -0.01	48.08 0.17 0.00	47.18 0.03 0.00	50.12 0.19 -0.57	45.74 0.08 -2.09	47.06 -0.52 0.00	40.36 -0.89 -2.87
GOWANUS_GT_1_GRP 23732	45.05 2.03 -9.06	42.83 1.06 -25.84	34.85 1.83 -3.44	42.00 2.38 0.00	43.33 2.39 0.00	38.86 2.13 -5.21	49.56 3.78 0.00	47.54 4.33 0.00	51.24 5.03 0.00	56.90 5.95 0.00	62.48 6.11 -6.95	63.55 6.59 -5.14	65.11 6.63 -6.61	79.45 6.74 -18.70	80.12 6.01 -24.09	80.10 7.72 -12.60	80.18 7.31 -18.84	66.27 6.62 -9.33	53.79 5.75 -0.13	52.58 5.43 0.00	57.13 5.81 -1.96	55.62 4.85 -7.20	52.27 4.68 -0.01	54.06 3.30 -12.38

GOWANUS_GT 2_GRP 23617	45.07 2.05 -9.06	42.84 1.07 -25.84	34.87 1.84 -3.44	42.03 2.40 0.00	43.35 2.41 0.00	38.88 2.15 -5.21	49.59 3.81 0.00	47.58 4.37 0.00	51.21 5.01 0.00	56.93 5.98 0.00	62.53 6.16 -6.95	63.60 6.65 -5.14	65.16 6.68 -6.61	79.51 6.80 -18.70	80.18 6.06 -24.09	80.16 7.78 -12.60	80.24 7.37 -18.84	66.32 6.67 -9.33	53.84 5.80 -0.13	52.63 5.47 0.00	57.18 5.85 -1.96	55.66 4.88 -7.20	52.31 4.71 -0.01	54.09 3.33 -12.38
GOWANUS_GT 3_GRP 23618	45.05 2.03 -9.06	42.83 1.06 -25.84	34.85 1.83 -3.44	42.00 2.38 0.00	43.33 2.39 0.00	38.86 2.13 -5.21	49.56 3.78 0.00	47.54 4.33 0.00	51.24 5.03 0.00	56.90 5.95 0.00	62.48 6.11 -6.95	63.55 6.59 -5.14	65.11 6.63 -6.61	79.45 6.74 -18.70	80.12 6.01 -24.09	80.10 7.72 -12.60	80.18 7.31 -18.84	66.27 6.62 -9.33	53.79 5.75 -0.13	52.58 5.43 0.00	57.13 5.81 -1.96	55.62 4.85 -7.20	52.27 4.68 -0.01	54.06 3.30 -12.38
GOWANUS_GT 4_GRP 23751	45.07 2.05 -9.06	42.84 1.07 -25.84	34.87 1.84 -3.44	42.03 2.40 0.00	43.35 2.41 0.00	38.88 2.15 -5.21	49.59 3.81 0.00	47.58 4.37 0.00	51.21 5.01 0.00	56.93 5.98 0.00	62.53 6.16 -6.95	63.60 6.65 -5.14	65.16 6.68 -6.61	79.51 6.80 -18.70	80.18 6.06 -24.09	80.16 7.78 -12.60	80.24 7.37 -18.84	66.32 6.67 -9.33	53.84 5.80 -0.13	52.63 5.47 0.00	57.18 5.85 -1.96	55.66 4.88 -7.20	52.31 4.71 -0.01	54.09 3.33 -12.38
GOWANUS_GT1_1 24077	45.05 2.03 -9.06	42.83 1.06 -25.84	34.85 1.83 -3.44	42.00 2.38 0.00	43.33 2.39 0.00	38.86 2.13 -5.21	49.56 3.78 0.00	47.54 4.33 0.00	51.24 5.03 0.00	56.90 5.95 0.00	62.48 6.11 -6.95	63.55 6.59 -5.14	65.11 6.63 -6.61	79.45 6.74 -18.70	80.12 6.01 -24.09	80.10 7.72 -12.60	80.18 7.31 -18.84	66.27 6.62 -9.33	53.79 5.75 -0.13	52.58 5.43 0.00	57.13 5.81 -1.96	55.62 4.85 -7.20	52.27 4.68 -0.01	54.06 3.30 -12.38
GOWANUS_GT1_2 24078	45.05 2.03 -9.06	42.83 1.06 -25.84	34.85 1.83 -3.44	42.00 2.38 0.00	43.33 2.39 0.00	38.86 2.13 -5.21	49.56 3.78 0.00	47.54 4.33 0.00	51.24 5.03 0.00	56.90 5.95 0.00	62.48 6.11 -6.95	63.55 6.59 -5.14	65.11 6.63 -6.61	79.45 6.74 -18.70	80.12 6.01 -24.09	80.10 7.72 -12.60	80.18 7.31 -18.84	66.27 6.62 -9.33	53.79 5.75 -0.13	52.58 5.43 0.00	57.13 5.81 -1.96	55.62 4.85 -7.20	52.27 4.68 -0.01	54.06 3.30 -12.38
GOWANUS_GT1_3 24079	45.05 2.03 -9.06	42.83 1.06 -25.84	34.85 1.83 -3.44	42.00 2.38 0.00	43.33 2.39 0.00	38.86 2.13 -5.21	49.56 3.78 0.00	47.54 4.33 0.00	51.24 5.03 0.00	56.90 5.95 0.00	62.48 6.11 -6.95	63.55 6.59 -5.14	65.11 6.63 -6.61	79.45 6.74 -18.70	80.12 6.01 -24.09	80.10 7.72 -12.60	80.18 7.31 -18.84	66.27 6.62 -9.33	53.79 5.75 -0.13	52.58 5.43 0.00	57.13 5.81 -1.96	55.62 4.85 -7.20	52.27 4.68 -0.01	54.06 3.30 -12.38
GOWANUS_GT1_4 24080	45.05 2.03 -9.06	42.83 1.06 -25.84	34.85 1.83 -3.44	42.00 2.38 0.00	43.33 2.39 0.00	38.86 2.13 -5.21	49.56 3.78 0.00	47.54 4.33 0.00	51.24 5.03 0.00	56.90 5.95 0.00	62.48 6.11 -6.95	63.55 6.59 -5.14	65.11 6.63 -6.61	79.45 6.74 -18.70	80.12 6.01 -24.09	80.10 7.72 -12.60	80.18 7.31 -18.84	66.27 6.62 -9.33	53.79 5.75 -0.13	52.58 5.43 0.00	57.13 5.81 -1.96	55.62 4.85 -7.20	52.27 4.68 -0.01	54.06 3.30 -12.38
GOWANUS_GT1_5 24084	45.05 2.03 -9.06	42.83 1.06 -25.84	34.85 1.83 -3.44	42.00 2.38 0.00	43.33 2.39 0.00	38.86 2.13 -5.21	49.56 3.78 0.00	47.54 4.33 0.00	51.24 5.03 0.00	56.90 5.95 0.00	62.48 6.11 -6.95	63.55 6.59 -5.14	65.11 6.63 -6.61	79.45 6.74 -18.70	80.12 6.01 -24.09	80.10 7.72 -12.60	80.18 7.31 -18.84	66.27 6.62 -9.33	53.79 5.75 -0.13	52.58 5.43 0.00	57.13 5.81 -1.96	55.62 4.85 -7.20	52.27 4.68 -0.01	54.06 3.30 -12.38
GOWANUS_GT1_6 24111	45.05 2.03 -9.06	42.83 1.06 -25.84	34.85 1.83 -3.44	42.00 2.38 0.00	43.33 2.39 0.00	38.86 2.13 -5.21	49.56 3.78 0.00	47.54 4.33 0.00	51.24 5.03 0.00	56.90 5.95 0.00	62.48 6.11 -6.95	63.55 6.59 -5.14	65.11 6.63 -6.61	79.45 6.74 -18.70	80.12 6.01 -24.09	80.10 7.72 -12.60	80.18 7.31 -18.84	66.27 6.62 -9.33	53.79 5.75 -0.13	52.58 5.43 0.00	57.13 5.81 -1.96	55.62 4.85 -7.20	52.27 4.68 -0.01	54.06 3.30 -12.38
GOWANUS_GT1_7 24112	45.05 2.03 -9.06	42.83 1.06 -25.84	34.85 1.83 -3.44	42.00 2.38 0.00	43.33 2.39 0.00	38.86 2.13 -5.21	49.56 3.78 0.00	47.54 4.33 0.00	51.24 5.03 0.00	56.90 5.95 0.00	62.48 6.11 -6.95	63.55 6.59 -5.14	65.11 6.63 -6.61	79.45 6.74 -18.70	80.12 6.01 -24.09	80.10 7.72 -12.60	80.18 7.31 -18.84	66.27 6.62 -9.33	53.79 5.75 -0.13	52.58 5.43 0.00	57.13 5.81 -1.96	55.62 4.85 -7.20	52.27 4.68 -0.01	54.06 3.30 -12.38
GOWANUS_GT1_8 24113	45.05 2.03 -9.06	42.83 1.06 -25.84	34.85 1.83 -3.44	42.00 2.38 0.00	43.33 2.39 0.00	38.86 2.13 -5.21	49.56 3.78 0.00	47.54 4.33 0.00	51.24 5.03 0.00	56.90 5.95 0.00	62.48 6.11 -6.95	63.55 6.59 -5.14	65.11 6.63 -6.61	79.45 6.74 -18.70	80.12 6.01 -24.09	80.10 7.72 -12.60	80.18 7.31 -18.84	66.27 6.62 -9.33	53.79 5.75 -0.13	52.58 5.43 0.00	57.13 5.81 -1.96	55.62 4.85 -7.20	52.27 4.68 -0.01	54.06 3.30 -12.38
GOWANUS_GT2_1 24114	45.07 2.05 -9.06	42.84 1.07 -25.84	34.87 1.84 -3.44	42.03 2.40 0.00	43.35 2.41 0.00	38.88 2.15 -5.21	49.59 3.81 0.00	47.58 4.37 0.00	51.21 5.01 0.00	56.93 5.98 0.00	62.53 6.16 -6.95	63.60 6.65 -5.14	65.16 6.68 -6.61	79.51 6.80 -18.70	80.18 6.06 -24.09	80.16 7.78 -12.60	80.24 7.37 -18.84	66.32 6.67 -9.33	53.84 5.80 -0.13	52.63 5.47 0.00	57.18 5.85 -1.96	55.66 4.88 -7.20	52.31 4.71 -0.01	54.09 3.33 -12.38
GOWANUS_GT2_2 24115	45.07 2.05 -9.06	42.84 1.07 -25.84	34.87 1.84 -3.44	42.03 2.40 0.00	43.35 2.41 0.00	38.88 2.15 -5.21	49.59 3.81 0.00	47.58 4.37 0.00	51.21 5.01 0.00	56.93 5.98 0.00	62.53 6.16 -6.95	63.60 6.65 -5.14	65.16 6.68 -6.61	79.51 6.80 -18.70	80.18 6.06 -24.09	80.16 7.78 -12.60	80.24 7.37 -18.84	66.32 6.67 -9.33	53.84 5.80 -0.13	52.63 5.47 0.00	57.18 5.85 -1.96	55.66 4.88 -7.20	52.31 4.71 -0.01	54.09 3.33 -12.38
GOWANUS_GT2_3 24116	45.07 2.05 -9.06	42.84 1.07 -25.84	34.87 1.84 -3.44	42.03 2.40 0.00	43.35 2.41 0.00	38.88 2.15 -5.21	49.59 3.81 0.00	47.58 4.37 0.00	51.21 5.01 0.00	56.93 5.98 0.00	62.53 6.16 -6.95	63.60 6.65 -5.14	65.16 6.68 -6.61	79.51 6.80 -18.70	80.18 6.06 -24.09	80.16 7.78 -12.60	80.24 7.37 -18.84	66.32 6.67 -9.33	53.84 5.80 -0.13	52.63 5.47 0.00	57.18 5.85 -1.96	55.66 4.88 -7.20	52.31 4.71 -0.01	54.09 3.33 -12.38
GOWANUS_GT2_4 24117	45.07 2.05 -9.06	42.84 1.07 -25.84	34.87 1.84 -3.44	42.03 2.40 0.00	43.35 2.41 0.00	38.88 2.15 -5.21	49.59 3.81 0.00	47.58 4.37 0.00	51.21 5.01 0.00	56.93 5.98 0.00	62.53 6.16 -6.95	63.60 6.65 -5.14	65.16 6.68 -6.61	79.51 6.80 -18.70	80.18 6.06 -24.09	80.16 7.78 -12.60	80.24 7.37 -18.84	66.32 6.67 -9.33	53.84 5.80 -0.13	52.63 5.47 0.00	57.18 5.85 -1.96	55.66 4.88 -7.20	52.31 4.71 -0.01	54.09 3.33 -12.38
GOWANUS_GT2_5 24118	45.07 2.05 -9.06	42.84 1.07 -25.84	34.87 1.84 -3.44	42.03 2.40 0.00	43.35 2.41 0.00	38.88 2.15 -5.21	49.59 3.81 0.00	47.58 4.37 0.00	51.21 5.01 0.00	56.93 5.98 0.00	62.53 6.16 -6.95	63.60 6.65 -5.14	65.16 6.68 -6.61	79.51 6.80 -18.70	80.18 6.06 -24.09	80.16 7.78 -12.60	80.24 7.37 -18.84	66.32 6.67 -9.33	53.84 5.80 -0.13	52.63 5.47 0.00	57.18 5.85 -1.96	55.66 4.88 -7.20	52.31 4.71 -0.01	54.09 3.33 -12.38

GOWANUS_GT2_6 24119	45.07 2.05 -9.06	42.84 1.07 -25.84	34.87 1.84 -3.44	42.03 2.40 0.00	43.35 2.41 0.00	38.88 2.15 -5.21	49.59 3.81 0.00	47.58 4.37 0.00	51.21 5.01 0.00	56.93 5.98 0.00	62.53 6.16 -6.95	63.60 6.65 -5.14	65.16 6.68 -6.61	79.51 6.80 -18.70	80.18 6.06 -24.09	80.16 7.78 -12.60	80.24 7.37 -18.84	66.32 6.67 -9.33	53.84 5.80 -0.13	52.63 5.47 0.00	57.18 5.85 -1.96	55.66 4.88 -7.20	52.31 4.71 -0.01	54.09 3.33 -12.38
GOWANUS_GT2_7 24120	45.07 2.05 -9.06	42.84 1.07 -25.84	34.87 1.84 -3.44	42.03 2.40 0.00	43.35 2.41 0.00	38.88 2.15 -5.21	49.59 3.81 0.00	47.58 4.37 0.00	51.21 5.01 0.00	56.93 5.98 0.00	62.53 6.16 -6.95	63.60 6.65 -5.14	65.16 6.68 -6.61	79.51 6.80 -18.70	80.18 6.06 -24.09	80.16 7.78 -12.60	80.24 7.37 -18.84	66.32 6.67 -9.33	53.84 5.80 -0.13	52.63 5.47 0.00	57.18 5.85 -1.96	55.66 4.88 -7.20	52.31 4.71 -0.01	54.09 3.33 -12.38
GOWANUS_GT2_8 24121	45.07 2.05 -9.06	42.84 1.07 -25.84	34.87 1.84 -3.44	42.03 2.40 0.00	43.35 2.41 0.00	38.88 2.15 -5.21	49.59 3.81 0.00	47.58 4.37 0.00	51.21 5.01 0.00	56.93 5.98 0.00	62.53 6.16 -6.95	63.60 6.65 -5.14	65.16 6.68 -6.61	79.51 6.80 -18.70	80.18 6.06 -24.09	80.16 7.78 -12.60	80.24 7.37 -18.84	66.32 6.67 -9.33	53.84 5.80 -0.13	52.63 5.47 0.00	57.18 5.85 -1.96	55.66 4.88 -7.20	52.31 4.71 -0.01	54.09 3.33 -12.38
GOWANUS_GT3_1 24122	45.05 2.03 -9.06	42.83 1.06 -25.84	34.85 1.83 -3.44	42.00 2.38 0.00	43.33 2.39 0.00	38.86 2.13 -5.21	49.56 3.78 0.00	47.54 4.33 0.00	51.24 5.03 0.00	56.90 5.95 0.00	62.48 6.11 -6.95	63.55 6.59 -5.14	65.11 6.63 -6.61	79.45 6.74 -18.70	80.12 6.01 -24.09	80.10 7.72 -12.60	80.18 7.31 -18.84	66.27 6.62 -9.33	53.79 5.75 -0.13	52.58 5.43 0.00	57.13 5.81 -1.96	55.62 4.85 -7.20	52.27 4.68 -0.01	54.06 3.30 -12.38
GOWANUS_GT3_2 24123	45.05 2.03 -9.06	42.83 1.06 -25.84	34.85 1.83 -3.44	42.00 2.38 0.00	43.33 2.39 0.00	38.86 2.13 -5.21	49.56 3.78 0.00	47.54 4.33 0.00	51.24 5.03 0.00	56.90 5.95 0.00	62.48 6.11 -6.95	63.55 6.59 -5.14	65.11 6.63 -6.61	79.45 6.74 -18.70	80.12 6.01 -24.09	80.10 7.72 -12.60	80.18 7.31 -18.84	66.27 6.62 -9.33	53.79 5.75 -0.13	52.58 5.43 0.00	57.13 5.81 -1.96	55.62 4.85 -7.20	52.27 4.68 -0.01	54.06 3.30 -12.38
GOWANUS_GT3_3 24124	45.05 2.03 -9.06	42.83 1.06 -25.84	34.85 1.83 -3.44	42.00 2.38 0.00	43.33 2.39 0.00	38.86 2.13 -5.21	49.56 3.78 0.00	47.54 4.33 0.00	51.24 5.03 0.00	56.90 5.95 0.00	62.48 6.11 -6.95	63.55 6.59 -5.14	65.11 6.63 -6.61	79.45 6.74 -18.70	80.12 6.01 -24.09	80.10 7.72 -12.60	80.18 7.31 -18.84	66.27 6.62 -9.33	53.79 5.75 -0.13	52.58 5.43 0.00	57.13 5.81 -1.96	55.62 4.85 -7.20	52.27 4.68 -0.01	54.06 3.30 -12.38
GOWANUS_GT3_4 24125	45.05 2.03 -9.06	42.83 1.06 -25.84	34.85 1.83 -3.44	42.00 2.38 0.00	43.33 2.39 0.00	38.86 2.13 -5.21	49.56 3.78 0.00	47.54 4.33 0.00	51.24 5.03 0.00	56.90 5.95 0.00	62.48 6.11 -6.95	63.55 6.59 -5.14	65.11 6.63 -6.61	79.45 6.74 -18.70	80.12 6.01 -24.09	80.10 7.72 -12.60	80.18 7.31 -18.84	66.27 6.62 -9.33	53.79 5.75 -0.13	52.58 5.43 0.00	57.13 5.81 -1.96	55.62 4.85 -7.20	52.27 4.68 -0.01	54.06 3.30 -12.38
GOWANUS_GT3_5 24126	45.05 2.03 -9.06	42.83 1.06 -25.84	34.85 1.83 -3.44	42.00 2.38 0.00	43.33 2.39 0.00	38.86 2.13 -5.21	49.56 3.78 0.00	47.54 4.33 0.00	51.24 5.03 0.00	56.90 5.95 0.00	62.48 6.11 -6.95	63.55 6.59 -5.14	65.11 6.63 -6.61	79.45 6.74 -18.70	80.12 6.01 -24.09	80.10 7.72 -12.60	80.18 7.31 -18.84	66.27 6.62 -9.33	53.79 5.75 -0.13	52.58 5.43 0.00	57.13 5.81 -1.96	55.62 4.85 -7.20	52.27 4.68 -0.01	54.06 3.30 -12.38
GOWANUS_GT3_6 24127	45.05 2.03 -9.06	42.83 1.06 -25.84	34.85 1.83 -3.44	42.00 2.38 0.00	43.33 2.39 0.00	38.86 2.13 -5.21	49.56 3.78 0.00	47.54 4.33 0.00	51.24 5.03 0.00	56.90 5.95 0.00	62.48 6.11 -6.95	63.55 6.59 -5.14	65.11 6.63 -6.61	79.45 6.74 -18.70	80.12 6.01 -24.09	80.10 7.72 -12.60	80.18 7.31 -18.84	66.27 6.62 -9.33	53.79 5.75 -0.13	52.58 5.43 0.00	57.13 5.81 -1.96	55.62 4.85 -7.20	52.27 4.68 -0.01	54.06 3.30 -12.38
GOWANUS_GT3_7 24128	45.05 2.03 -9.06	42.83 1.06 -25.84	34.85 1.83 -3.44	42.00 2.38 0.00	43.33 2.39 0.00	38.86 2.13 -5.21	49.56 3.78 0.00	47.54 4.33 0.00	51.24 5.03 0.00	56.90 5.95 0.00	62.48 6.11 -6.95	63.55 6.59 -5.14	65.11 6.63 -6.61	79.45 6.74 -18.70	80.12 6.01 -24.09	80.10 7.72 -12.60	80.18 7.31 -18.84	66.27 6.62 -9.33	53.79 5.75 -0.13	52.58 5.43 0.00	57.13 5.81 -1.96	55.62 4.85 -7.20	52.27 4.68 -0.01	54.06 3.30 -12.38
GOWANUS_GT3_8 24129	45.05 2.03 -9.06	42.83 1.06 -25.84	34.85 1.83 -3.44	42.00 2.38 0.00	43.33 2.39 0.00	38.86 2.13 -5.21	49.56 3.78 0.00	47.54 4.33 0.00	51.24 5.03 0.00	56.90 5.95 0.00	62.48 6.11 -6.95	63.55 6.59 -5.14	65.11 6.63 -6.61	79.45 6.74 -18.70	80.12 6.01 -24.09	80.10 7.72 -12.60	80.18 7.31 -18.84	66.27 6.62 -9.33	53.79 5.75 -0.13	52.58 5.43 0.00	57.13 5.81 -1.96	55.62 4.85 -7.20	52.27 4.68 -0.01	54.06 3.30 -12.38
GOWANUS_GT4_1 24130	45.07 2.05 -9.06	42.84 1.07 -25.84	34.87 1.84 -3.44	42.03 2.40 0.00	43.35 2.41 0.00	38.88 2.15 -5.21	49.59 3.81 0.00	47.58 4.37 0.00	51.21 5.01 0.00	56.93 5.98 0.00	62.53 6.16 -6.95	63.60 6.65 -5.14	65.16 6.68 -6.61	79.51 6.80 -18.70	80.18 6.06 -24.09	80.16 7.78 -12.60	80.24 7.37 -18.84	66.32 6.67 -9.33	53.84 5.80 -0.13	52.63 5.47 0.00	57.18 5.85 -1.96	55.66 4.88 -7.20	52.31 4.71 -0.01	54.09 3.33 -12.38
GOWANUS_GT4_2 24131	45.07 2.05 -9.06	42.84 1.07 -25.84	34.87 1.84 -3.44	42.03 2.40 0.00	43.35 2.41 0.00	38.88 2.15 -5.21	49.59 3.81 0.00	47.58 4.37 0.00	51.21 5.01 0.00	56.93 5.98 0.00	62.53 6.16 -6.95	63.60 6.65 -5.14	65.16 6.68 -6.61	79.51 6.80 -18.70	80.18 6.06 -24.09	80.16 7.78 -12.60	80.24 7.37 -18.84	66.32 6.67 -9.33	53.84 5.80 -0.13	52.63 5.47 0.00	57.18 5.85 -1.96	55.66 4.88 -7.20	52.31 4.71 -0.01	54.09 3.33 -12.38
GOWANUS_GT4_3 24132	45.07 2.05 -9.06	42.84 1.07 -25.84	34.87 1.84 -3.44	42.03 2.40 0.00	43.35 2.41 0.00	38.88 2.15 -5.21	49.59 3.81 0.00	47.58 4.37 0.00	51.21 5.01 0.00	56.93 5.98 0.00	62.53 6.16 -6.95	63.60 6.65 -5.14	65.16 6.68 -6.61	79.51 6.80 -18.70	80.18 6.06 -24.09	80.16 7.78 -12.60	80.24 7.37 -18.84	66.32 6.67 -9.33	53.84 5.80 -0.13	52.63 5.47 0.00	57.18 5.85 -1.96	55.66 4.88 -7.20	52.31 4.71 -0.01	54.09 3.33 -12.38
GOWANUS_GT4_4 24133	45.07 2.05 -9.06	42.84 1.07 -25.84	34.87 1.84 -3.44	42.03 2.40 0.00	43.35 2.41 0.00	38.88 2.15 -5.21	49.59 3.81 0.00	47.58 4.37 0.00	51.21 5.01 0.00	56.93 5.98 0.00	62.53 6.16 -6.95	63.60 6.65 -5.14	65.16 6.68 -6.61	79.51 6.80 -18.70	80.18 6.06 -24.09	80.16 7.78 -12.60	80.24 7.37 -18.84	66.32 6.67 -9.33	53.84 5.80 -0.13	52.63 5.47 0.00	57.18 5.85 -1.96	55.66 4.88 -7.20	52.31 4.71 -0.01	54.09 3.33 -12.38
GOWANUS_GT4_5 24134	45.07 2.05 -9.06	42.84 1.07 -25.84	34.87 1.84 -3.44	42.03 2.40 0.00	43.35 2.41 0.00	38.88 2.15 -5.21	49.59 3.81 0.00	47.58 4.37 0.00	51.21 5.01 0.00	56.93 5.98 0.00	62.53 6.16 -6.95	63.60 6.65 -5.14	65.16 6.68 -6.61	79.51 6.80 -18.70	80.18 6.06 -24.09	80.16 7.78 -12.60	80.24 7.37 -18.84	66.32 6.67 -9.33	53.84 5.80 -0.13	52.63 5.47 0.00	57.18 5.85 -1.96	55.66 4.88 -7.20	52.31 4.71 -0.01	54.09 3.33 -12.38

GOWANUS_GT4_6 24135	45.07 2.05 -9.06	42.84 1.07 -25.84	34.87 1.84 -3.44	42.03 2.40 0.00	43.35 2.41 0.00	38.88 2.15 -5.21	49.59 3.81 0.00	47.58 4.37 0.00	51.21 5.01 0.00	56.93 5.98 0.00	62.53 6.16 -6.95	63.60 6.65 -5.14	65.16 6.68 -6.61	79.51 6.80 -18.70	80.18 6.06 -24.09	80.16 7.78 -12.60	80.24 7.37 -18.84	66.32 6.67 -9.33	53.84 5.80 -0.13	52.63 5.47 0.00	57.18 5.85 -1.96	55.66 4.88 -7.20	52.31 4.71 -0.01	54.09 3.33 -12.38
GOWANUS_GT4_7 24136	45.07 2.05 -9.06	42.84 1.07 -25.84	34.87 1.84 -3.44	42.03 2.40 0.00	43.35 2.41 0.00	38.88 2.15 -5.21	49.59 3.81 0.00	47.58 4.37 0.00	51.21 5.01 0.00	56.93 5.98 0.00	62.53 6.16 -6.95	63.60 6.65 -5.14	65.16 6.68 -6.61	79.51 6.80 -18.70	80.18 6.06 -24.09	80.16 7.78 -12.60	80.24 7.37 -18.84	66.32 6.67 -9.33	53.84 5.80 -0.13	52.63 5.47 0.00	57.18 5.85 -1.96	55.66 4.88 -7.20	52.31 4.71 -0.01	54.09 3.33 -12.38
GOWANUS_GT4_8 24137	45.07 2.05 -9.06	42.84 1.07 -25.84	34.87 1.84 -3.44	42.03 2.40 0.00	43.35 2.41 0.00	38.88 2.15 -5.21	49.59 3.81 0.00	47.58 4.37 0.00	51.21 5.01 0.00	56.93 5.98 0.00	62.53 6.16 -6.95	63.60 6.65 -5.14	65.16 6.68 -6.61	79.51 6.80 -18.70	80.18 6.06 -24.09	80.16 7.78 -12.60	80.24 7.37 -18.84	66.32 6.67 -9.33	53.84 5.80 -0.13	52.63 5.47 0.00	57.18 5.85 -1.96	55.66 4.88 -7.20	52.31 4.71 -0.01	54.09 3.33 -12.38
GRAHMSVILLE___HY 23607	44.54 1.23 -9.35	43.17 0.66 -26.58	34.20 1.07 -3.54	40.98 1.35 0.00	42.31 1.36 0.00	38.17 1.30 -5.36	48.21 2.43 0.00	46.12 2.91 0.00	49.66 3.45 0.00	55.01 4.07 0.00	53.62 4.20 0.00	56.43 4.61 0.00	56.50 4.63 0.00	58.62 4.61 0.00	54.31 4.28 0.00	67.13 5.54 -1.81	60.27 5.33 -0.91	55.32 4.96 -0.04	52.20 4.29 0.00	51.10 3.95 0.00	55.64 4.26 -2.01	54.55 3.57 -7.40	50.71 3.11 -0.01	50.54 2.02 -10.14
GREENIDGE___3 23582	33.13 -2.42 -1.59	19.37 -1.06 -4.51	28.21 -1.97 -0.60	36.57 -3.06 0.00	37.73 -3.22 0.00	30.11 -2.32 -0.91	42.85 -2.93 0.00	40.93 -2.28 0.00	43.71 -2.50 0.00	48.24 -2.71 0.00	46.80 -2.63 0.00	49.08 -2.74 0.00	48.95 -2.92 0.00	51.09 -2.92 0.00	47.50 -2.53 0.00	56.90 -3.18 -0.31	51.46 -2.73 -0.15	48.01 -2.31 -0.01	45.51 -2.40 0.00	44.67 -2.48 0.00	47.20 -2.51 -0.34	42.76 -2.07 -1.25	44.75 -2.84 0.00	37.28 -2.83 -1.72
GREENIDGE___4 23583	33.13 -2.42 -1.59	19.36 -1.07 -4.51	28.13 -2.05 -0.60	36.54 -3.09 0.00	37.74 -3.20 0.00	30.11 -2.31 -0.91	42.85 -2.93 0.00	40.93 -2.28 0.00	43.71 -2.50 0.00	48.23 -2.72 0.00	46.78 -2.65 0.00	49.07 -2.75 0.00	48.94 -2.93 0.00	51.09 -2.92 0.00	47.51 -2.52 0.00	56.91 -3.18 -0.31	51.47 -2.72 -0.15	48.02 -2.30 -0.01	45.52 -2.39 0.00	44.68 -2.48 0.00	47.21 -2.50 -0.34	42.77 -2.06 -1.25	44.76 -2.83 0.00	37.28 -2.82 -1.72
HARZA MOOSE___RIVER 24016	34.27 0.17 -0.14	16.28 0.07 -0.28	29.81 0.19 -0.03	40.07 0.44 0.00	41.43 0.48 0.00	31.69 0.12 -0.05	45.70 -0.07 0.00	43.10 -0.11 0.00	46.18 -0.03 0.00	51.03 0.08 0.00	49.53 0.11 0.00	51.95 0.13 0.00	52.19 0.33 0.00	54.64 0.63 0.00	50.64 0.61 0.00	59.87 0.08 -0.01	53.95 -0.10 0.00	50.22 -0.09 0.00	47.83 -0.08 0.00	47.16 0.01 0.00	49.46 0.08 -0.01	43.54 -0.07 -0.03	47.82 0.24 0.00	38.51 0.07 -0.05
HEMPSTEAD___ 23647	44.33 1.31 -9.06	42.48 0.71 -25.84	34.22 1.19 -3.44	41.16 1.53 0.00	45.15 1.52 -2.68	39.16 1.40 -6.23	48.30 2.52 0.00	46.19 2.98 0.00	49.76 3.55 0.00	55.17 4.23 0.00	53.80 4.37 0.00	69.67 4.79 -13.06	56.63 4.76 0.00	84.90 4.73 -26.16	54.21 4.18 0.00	75.57 5.52 -10.28	82.00 5.28 -22.68	55.18 4.82 -0.04	52.02 4.11 0.00	50.97 3.82 0.00	55.48 4.14 -1.97	54.23 3.46 -7.20	50.76 3.17 -0.01	52.91 2.14 -12.37
HICKLING___1 23621	35.49 -0.54 -2.08	21.61 -0.25 -5.93	29.76 -0.61 -0.79	38.71 -0.92 0.00	40.04 -0.91 0.00	32.18 -0.53 -1.20	45.59 -0.18 0.00	43.62 0.41 0.00	46.73 0.53 0.00	51.83 0.88 0.00	50.31 0.88 0.00	52.88 1.06 0.00	52.81 0.94 0.00	54.95 0.94 0.00	50.87 0.84 0.00	61.26 1.08 -0.40	55.54 1.30 -0.20	51.74 1.42 -0.01	48.93 1.02 0.00	47.94 0.78 0.00	50.86 1.05 -0.45	46.15 0.93 -1.65	47.73 0.14 0.00	40.14 -0.51 -2.26
HICKLING___2 23622	35.50 -0.54 -2.08	21.61 -0.25 -5.93	29.77 -0.61 -0.79	38.72 -0.91 0.00	40.04 -0.90 0.00	32.18 -0.53 -1.20	45.60 -0.18 0.00	43.63 0.42 0.00	46.74 0.53 0.00	51.84 0.89 0.00	50.32 0.89 0.00	52.89 1.07 0.00	52.82 0.95 0.00	54.96 0.95 0.00	50.87 0.85 0.00	61.27 1.09 -0.40	55.55 1.31 -0.20	51.75 1.43 -0.01	48.94 1.03 0.00	47.94 0.79 0.00	50.87 1.05 -0.45	46.16 0.94 -1.65	47.74 0.15 0.00	40.14 -0.50 -2.26
HIGH FALLS___HY 23754	44.71 1.24 -9.51	43.54 0.59 -27.03	34.15 0.97 -3.60	40.83 1.21 0.00	42.17 1.23 0.00	38.09 1.12 -5.45	47.82 2.05 0.00	45.39 2.18 0.00	48.32 2.11 0.00	53.21 2.26 0.00	51.41 1.99 0.00	53.94 2.12 0.00	54.14 2.28 0.00	56.32 2.31 0.00	52.12 2.09 0.00	64.48 2.86 -1.84	57.73 2.77 -0.92	52.93 2.57 -0.05	50.17 2.26 0.00	49.23 2.08 0.00	53.70 2.29 -2.05	53.04 1.94 -7.53	49.58 1.99 -0.01	50.54 1.84 -10.31
HILLBURN___GT 23639	43.67 0.83 -8.87	41.61 0.46 -25.23	33.63 0.68 -3.36	40.47 0.84 0.00	41.77 0.82 0.00	37.45 0.85 -5.09	47.46 1.69 0.00	45.32 2.11 0.00	48.73 2.52 0.00	53.95 3.00 0.00	52.50 3.07 0.00	55.25 3.43 0.00	55.27 3.40 0.00	57.33 3.32 0.00	53.06 3.04 0.00	65.57 4.08 -1.71	58.88 3.98 -0.86	54.05 3.70 -0.04	51.04 3.13 0.00	49.99 2.83 0.00	54.37 3.09 -1.91	53.20 2.60 -7.03	49.77 2.17 -0.01	49.39 1.38 -9.62
HOLTSVIL 1-5___GRP1 24031	43.90 0.88 -9.06	42.42 0.66 -25.84	34.25 1.23 -3.44	41.17 1.54 0.00	47.31 1.64 -4.72	39.98 1.48 -6.98	48.24 2.47 0.00	46.24 3.03 0.00	49.86 3.65 0.00	55.47 4.52 0.00	54.24 4.82 0.00	70.16 5.28 -13.06	56.67 4.81 0.00	84.83 4.66 -26.16	53.66 3.63 0.00	74.96 4.90 -10.28	81.42 4.70 -22.68	54.40 4.04 -0.04	51.14 3.23 0.00	50.19 3.03 0.00	54.78 3.45 -1.97	53.73 2.95 -7.20	50.70 3.11 -0.01	52.89 2.13 -12.37
HOLTSVIL6-10___GRP2 24032	43.90 0.88 -9.06	42.42 0.66 -25.84	34.25 1.23 -3.44	41.17 1.54 0.00	47.27 1.64 -4.68	39.98 1.48 -6.98	48.24 2.47 0.00	46.24 3.03 0.00	49.86 3.65 0.00	55.47 4.52 0.00	54.24 4.82 0.00	70.16 5.28 -13.06	56.67 4.81 0.00	84.83 4.66 -26.16	53.66 3.63 0.00	74.96 4.90 -10.28	81.42 4.70 -22.68	54.40 4.04 -0.04	51.14 3.23 0.00	50.19 3.03 0.00	54.78 3.45 -1.97	53.73 2.95 -7.20	50.70 3.11 -0.01	52.89 2.13 -12.37
HOLTSVILLE_IC_1 23690	43.90 0.88 -9.06	42.42 0.66 -25.84	34.25 1.23 -3.44	41.17 1.54 0.00	47.31 1.64 -4.72	39.98 1.48 -6.98	48.24 2.47 0.00	46.24 3.03 0.00	49.86 3.65 0.00	55.47 4.52 0.00	54.24 4.82 0.00	70.16 5.28 -13.06	56.67 4.81 0.00	84.83 4.66 -26.16	53.66 3.63 0.00	74.96 4.90 -10.28	81.42 4.70 -22.68	54.40 4.04 -0.04	51.14 3.23 0.00	50.19 3.03 0.00	54.78 3.45 -1.97	53.73 2.95 -7.20	50.70 3.11 -0.01	52.89 2.13 -12.37
HOLTSVILLE_IC_10 23699	43.90 0.88 -9.06	42.42 0.66 -25.84	34.25 1.23 -3.44	41.17 1.54 0.00	47.27 1.64 -4.68	39.98 1.48 -6.98	48.24 2.47 0.00	46.24 3.03 0.00	49.86 3.65 0.00	55.47 4.52 0.00	54.24 4.82 0.00	70.16 5.28 -13.06	56.67 4.81 0.00	84.83 4.66 -26.16	53.66 3.63 0.00	74.96 4.90 -10.28	81.42 4.70 -22.68	54.40 4.04 -0.04	51.14 3.23 0.00	50.19 3.03 0.00	54.78 3.45 -1.97	53.73 2.95 -7.20	50.70 3.11 -0.01	52.89 2.13 -12.37

HOLTSVILLE_IC_2 23691	43.90 0.88 -9.06	42.42 0.66 -25.84	34.25 1.23 -3.44	41.17 1.54 0.00	47.31 1.64 -4.72	39.98 1.48 -6.98	48.24 2.47 0.00	46.24 3.03 0.00	49.86 3.65 0.00	55.47 4.52 0.00	54.24 4.82 0.00	70.16 5.28 -13.06	56.67 4.81 0.00	84.83 4.66 -26.16	53.66 3.63 0.00	74.96 4.90 -10.28	81.42 4.70 -22.68	54.40 4.04 -0.04	51.14 3.23 0.00	50.19 3.03 0.00	54.78 3.45 -1.97	53.73 2.95 -7.20	50.70 3.11 -0.01	52.89 2.13 -12.37
HOLTSVILLE_IC_3 23692	43.90 0.88 -9.06	42.42 0.66 -25.84	34.25 1.23 -3.44	41.17 1.54 0.00	47.31 1.64 -4.72	39.98 1.48 -6.98	48.24 2.47 0.00	46.24 3.03 0.00	49.86 3.65 0.00	55.47 4.52 0.00	54.24 4.82 0.00	70.16 5.28 -13.06	56.67 4.81 0.00	84.83 4.66 -26.16	53.66 3.63 0.00	74.96 4.90 -10.28	81.42 4.70 -22.68	54.40 4.04 -0.04	51.14 3.23 0.00	50.19 3.03 0.00	54.78 3.45 -1.97	53.73 2.95 -7.20	50.70 3.11 -0.01	52.89 2.13 -12.37
HOLTSVILLE_IC_4 23693	43.90 0.88 -9.06	42.42 0.66 -25.84	34.25 1.23 -3.44	41.17 1.54 0.00	47.31 1.64 -4.72	39.98 1.48 -6.98	48.24 2.47 0.00	46.24 3.03 0.00	49.86 3.65 0.00	55.47 4.52 0.00	54.24 4.82 0.00	70.16 5.28 -13.06	56.67 4.81 0.00	84.83 4.66 -26.16	53.66 3.63 0.00	74.96 4.90 -10.28	81.42 4.70 -22.68	54.40 4.04 -0.04	51.14 3.23 0.00	50.19 3.03 0.00	54.78 3.45 -1.97	53.73 2.95 -7.20	50.70 3.11 -0.01	52.89 2.13 -12.37
HOLTSVILLE_IC_5 23694	43.90 0.88 -9.06	42.42 0.66 -25.84	34.25 1.23 -3.44	41.17 1.54 0.00	47.31 1.64 -4.72	39.98 1.48 -6.98	48.24 2.47 0.00	46.24 3.03 0.00	49.86 3.65 0.00	55.47 4.52 0.00	54.24 4.82 0.00	70.16 5.28 -13.06	56.67 4.81 0.00	84.83 4.66 -26.16	53.66 3.63 0.00	74.96 4.90 -10.28	81.42 4.70 -22.68	54.40 4.04 -0.04	51.14 3.23 0.00	50.19 3.03 0.00	54.78 3.45 -1.97	53.73 2.95 -7.20	50.70 3.11 -0.01	52.89 2.13 -12.37
HOLTSVILLE_IC_6 23695	43.90 0.88 -9.06	42.42 0.66 -25.84	34.25 1.23 -3.44	41.17 1.54 0.00	47.27 1.64 -4.68	39.98 1.48 -6.98	48.24 2.47 0.00	46.24 3.03 0.00	49.86 3.65 0.00	55.47 4.52 0.00	54.24 4.82 0.00	70.16 5.28 -13.06	56.67 4.81 0.00	84.83 4.66 -26.16	53.66 3.63 0.00	74.96 4.90 -10.28	81.42 4.70 -22.68	54.40 4.04 -0.04	51.14 3.23 0.00	50.19 3.03 0.00	54.78 3.45 -1.97	53.73 2.95 -7.20	50.70 3.11 -0.01	52.89 2.13 -12.37
HOLTSVILLE_IC_7 23696	43.90 0.88 -9.06	42.42 0.66 -25.84	34.25 1.23 -3.44	41.17 1.54 0.00	47.27 1.64 -4.68	39.98 1.48 -6.98	48.24 2.47 0.00	46.24 3.03 0.00	49.86 3.65 0.00	55.47 4.52 0.00	54.24 4.82 0.00	70.16 5.28 -13.06	56.67 4.81 0.00	84.83 4.66 -26.16	53.66 3.63 0.00	74.96 4.90 -10.28	81.42 4.70 -22.68	54.40 4.04 -0.04	51.14 3.23 0.00	50.19 3.03 0.00	54.78 3.45 -1.97	53.73 2.95 -7.20	50.70 3.11 -0.01	52.89 2.13 -12.37
HOLTSVILLE_IC_8 23697	43.90 0.88 -9.06	42.42 0.66 -25.84	34.25 1.23 -3.44	41.17 1.54 0.00	47.27 1.64 -4.68	39.98 1.48 -6.98	48.24 2.47 0.00	46.24 3.03 0.00	49.86 3.65 0.00	55.47 4.52 0.00	54.24 4.82 0.00	70.16 5.28 -13.06	56.67 4.81 0.00	84.83 4.66 -26.16	53.66 3.63 0.00	74.96 4.90 -10.28	81.42 4.70 -22.68	54.40 4.04 -0.04	51.14 3.23 0.00	50.19 3.03 0.00	54.78 3.45 -1.97	53.73 2.95 -7.20	50.70 3.11 -0.01	52.89 2.13 -12.37
HOLTSVILLE_IC_9 23698	43.90 0.88 -9.06	42.42 0.66 -25.84	34.25 1.23 -3.44	41.17 1.54 0.00	47.27 1.64 -4.68	39.98 1.48 -6.98	48.24 2.47 0.00	46.24 3.03 0.00	49.86 3.65 0.00	55.47 4.52 0.00	54.24 4.82 0.00	70.16 5.28 -13.06	56.67 4.81 0.00	84.83 4.66 -26.16	53.66 3.63 0.00	74.96 4.90 -10.28	81.42 4.70 -22.68	54.40 4.04 -0.04	51.14 3.23 0.00	50.19 3.03 0.00	54.78 3.45 -1.97	53.73 2.95 -7.20	50.70 3.11 -0.01	52.89 2.13 -12.37
HQ_GEN_CEDARS 23644	33.27 -0.98 -0.29	15.49 -0.54 -0.10	28.76 -0.79 0.03	38.74 -0.89 0.00	40.07 -0.88 0.00	30.53 -0.94 0.05	42.27 -3.50 0.00	38.58 -4.63 0.00	41.24 -4.97 0.00	45.96 -4.99 0.00	44.75 -4.68 0.00	46.94 -4.88 0.00	46.89 -4.97 0.00	49.33 -4.68 0.00	45.75 -4.27 0.00	53.90 -5.86 0.01	48.68 -5.35 0.01	45.15 -5.16 0.00	42.82 -5.08 0.00	42.13 -5.02 0.00	44.30 -5.05 0.02	38.95 -4.57 0.06	42.94 -4.64 0.00	35.69 -2.62 0.08
HQ_GEN_CHAT DC 23651	33.33 -0.85 -0.22	15.29 -0.43 0.21	28.89 -0.67 0.03	42.76 -0.89 -4.02	40.07 -0.92 -0.04	30.74 -0.74 0.04	44.45 -1.33 0.00	41.84 -1.37 0.00	44.59 -1.62 0.00	49.40 -1.55 0.00	47.99 -1.44 0.00	50.33 -1.49 0.00	50.40 -1.46 0.00	52.62 -1.39 0.00	48.75 -1.28 0.00	58.06 -1.71 0.01	52.46 -1.57 0.01	48.71 -1.61 0.00	46.31 -1.60 0.00	45.55 -1.60 0.00	47.72 -1.63 0.01	42.14 -1.39 0.05	46.17 -1.42 0.00	37.33 -0.99 0.07
HUDAV+59+74_TH_GRP 23620	44.80 1.77 -9.06	42.69 0.92 -25.84	34.59 1.56 -3.44	41.66 2.03 0.00	42.95 2.01 0.00	38.55 1.82 -5.21	49.02 3.25 0.00	46.98 3.77 0.00	50.68 4.47 0.00	56.26 5.32 0.00	61.84 5.47 -6.95	62.88 5.93 -5.14	64.42 5.94 -6.61	78.75 6.04 -18.70	79.52 5.41 -24.09	79.35 6.98 -12.60	79.49 6.62 -18.84	65.69 6.04 -9.33	53.26 5.23 -0.13	52.04 4.88 0.00	56.58 5.26 -1.96	55.16 4.39 -7.20	51.72 4.12 -0.01	53.61 2.84 -12.38
HUDSON AVE_GT_3 23810	44.80 1.77 -9.06	42.69 0.92 -25.84	34.59 1.56 -3.44	41.66 2.03 0.00	42.95 2.01 0.00	38.55 1.82 -5.21	49.02 3.25 0.00	46.98 3.77 0.00	50.68 4.47 0.00	56.26 5.32 0.00	61.84 5.47 -6.95	62.88 5.93 -5.14	64.42 5.94 -6.61	78.75 6.04 -18.70	79.52 5.41 -24.09	79.35 6.98 -12.60	79.49 6.62 -18.84	65.69 6.04 -9.33	53.26 5.23 -0.13	52.04 4.88 0.00	56.58 5.26 -1.96	55.16 4.39 -7.20	51.72 4.12 -0.01	53.61 2.84 -12.38
HUDSON AVE_GT_4 23540	44.80 1.77 -9.06	42.69 0.92 -25.84	34.59 1.56 -3.44	41.66 2.03 0.00	42.95 2.01 0.00	38.55 1.82 -5.21	49.02 3.25 0.00	46.98 3.77 0.00	50.68 4.47 0.00	56.26 5.32 0.00	61.84 5.47 -6.95	62.88 5.93 -5.14	64.42 5.94 -6.61	78.75 6.04 -18.70	79.52 5.41 -24.09	79.35 6.98 -12.60	79.49 6.62 -18.84	65.69 6.04 -9.33	53.26 5.23 -0.13	52.04 4.88 0.00	56.58 5.26 -1.96	55.16 4.39 -7.20	51.72 4.12 -0.01	53.61 2.84 -12.38
HUDSON AVE_GT_5 23657	44.80 1.77 -9.06	42.69 0.92 -25.84	34.59 1.56 -3.44	41.66 2.03 0.00	42.95 2.01 0.00	38.55 1.82 -5.21	49.02 3.25 0.00	46.98 3.77 0.00	50.68 4.47 0.00	56.26 5.32 0.00	61.84 5.47 -6.95	62.88 5.93 -5.14	64.42 5.94 -6.61	78.75 6.04 -18.70	79.52 5.41 -24.09	79.35 6.98 -12.60	79.49 6.62 -18.84	65.69 6.04 -9.33	53.26 5.23 -0.13	52.04 4.88 0.00	56.58 5.26 -1.96	55.16 4.39 -7.20	51.72 4.12 -0.01	53.61 2.84 -12.38
HUDSON_AVE_10 24168	37.23 1.72 -1.55	21.16 0.89 -4.34	31.68 1.51 -0.58	41.59 1.97 0.00	42.88 1.94 0.00	34.15 1.76 -0.87	48.89 3.12 0.00	46.88 3.67 0.00	50.59 4.39 0.00	56.18 5.23 0.00	54.80 5.37 0.00	57.65 5.83 0.00	57.69 5.82 0.00	59.93 5.92 0.00	55.31 5.28 0.00	66.91 6.84 -0.29	60.69 6.50 -0.15	56.24 5.92 -0.01	53.00 5.09 0.00	51.92 4.76 0.00	54.85 5.16 -0.33	49.05 4.27 -1.20	51.62 4.03 0.00	42.79 2.75 -1.65
HUNTLEY___63 23557	32.99 -2.21 -1.24	18.31 -1.05 -3.43	27.85 -2.19 -0.46	36.31 -3.32 0.00	37.69 -3.26 0.00	29.93 -2.27 -0.69	42.95 -2.83 0.00	41.06 -2.15 0.00	43.44 -2.76 0.00	47.63 -3.32 0.00	46.27 -3.15 0.00	48.44 -3.38 0.00	48.21 -3.65 0.00	50.13 -3.88 0.00	46.66 -3.37 0.00	55.94 -4.08 -0.23	50.61 -3.54 -0.12	47.41 -2.91 -0.01	44.95 -2.96 0.00	43.96 -3.20 0.00	46.13 -3.50 -0.26	42.05 -2.48 -0.95	44.44 -3.15 0.00	36.70 -2.99 -1.30

HUNTLEY___64 23558	32.99 -2.21 -1.24	18.31 -1.05 -3.43	27.85 -2.19 -0.46	36.31 -3.32 0.00	37.69 -3.26 0.00	29.93 -2.27 -0.69	42.95 -2.83 0.00	41.06 -2.15 0.00	43.44 -2.76 0.00	47.63 -3.32 0.00	46.27 -3.15 0.00	48.44 -3.38 0.00	48.21 -3.65 0.00	50.13 -3.88 0.00	46.66 -3.37 0.00	55.94 -4.08 -0.23	50.61 -3.54 -0.12	47.41 -2.91 -0.01	44.95 -2.96 0.00	43.96 -3.20 0.00	46.13 -3.50 -0.26	42.05 -2.48 -0.95	44.44 -3.15 0.00	36.70 -2.99 -1.30
HUNTLEY___65 23559	32.99 -2.21 -1.24	18.31 -1.05 -3.43	27.85 -2.19 -0.46	36.31 -3.32 0.00	37.69 -3.26 0.00	29.93 -2.27 -0.69	42.95 -2.83 0.00	41.06 -2.15 0.00	43.44 -2.76 0.00	47.63 -3.32 0.00	46.27 -3.15 0.00	48.44 -3.38 0.00	48.21 -3.65 0.00	50.13 -3.88 0.00	46.66 -3.37 0.00	55.94 -4.08 -0.23	50.61 -3.54 -0.12	47.41 -2.91 -0.01	44.95 -2.96 0.00	43.96 -3.20 0.00	46.13 -3.50 -0.26	42.05 -2.48 -0.95	44.44 -3.15 0.00	36.70 -2.99 -1.30
HUNTLEY___66 23560	32.99 -2.21 -1.24	18.31 -1.05 -3.43	27.85 -2.19 -0.46	36.31 -3.32 0.00	37.69 -3.26 0.00	29.93 -2.27 -0.69	42.95 -2.83 0.00	41.06 -2.15 0.00	43.44 -2.76 0.00	47.63 -3.32 0.00	46.27 -3.15 0.00	48.44 -3.38 0.00	48.21 -3.65 0.00	50.13 -3.88 0.00	46.66 -3.37 0.00	55.94 -4.08 -0.23	50.61 -3.54 -0.12	47.41 -2.91 -0.01	44.95 -2.96 0.00	43.96 -3.20 0.00	46.13 -3.50 -0.26	42.05 -2.48 -0.95	44.44 -3.15 0.00	36.70 -2.99 -1.30
HUNTLEY___67 23561	32.93 -2.28 -1.24	18.31 -1.08 -3.46	27.80 -2.25 -0.46	36.22 -3.41 0.00	37.61 -3.34 0.00	29.87 -2.34 -0.70	42.99 -2.79 0.00	41.17 -2.04 0.00	43.50 -2.71 0.00	47.63 -3.32 0.00	46.24 -3.19 0.00	48.41 -3.41 0.00	48.18 -3.68 0.00	50.10 -3.91 0.00	46.64 -3.39 0.00	55.97 -4.04 -0.23	50.66 -3.50 -0.12	47.51 -2.81 -0.01	45.06 -2.85 0.00	44.06 -3.09 0.00	46.21 -3.41 -0.26	42.17 -2.37 -0.96	44.56 -3.02 0.00	36.88 -2.83 -1.31
HUNTLEY___68 23562	32.92 -2.28 -1.24	18.31 -1.08 -3.46	27.80 -2.25 -0.46	36.22 -3.41 0.00	37.61 -3.34 0.00	29.87 -2.34 -0.70	42.99 -2.79 0.00	41.17 -2.04 0.00	43.50 -2.71 0.00	47.63 -3.32 0.00	46.24 -3.19 0.00	48.41 -3.41 0.00	48.18 -3.68 0.00	50.09 -3.91 0.00	46.63 -3.39 0.00	55.97 -4.04 -0.23	50.65 -3.50 -0.12	47.51 -2.81 -0.01	45.06 -2.85 0.00	44.06 -3.09 0.00	46.21 -3.42 -0.26	42.17 -2.37 -0.96	44.56 -3.03 0.00	36.87 -2.83 -1.31
INDECK___CORINTH 23802	47.11 1.57 -11.58	49.60 0.71 -32.96	35.49 1.51 -4.39	41.81 2.18 0.00	43.11 2.17 0.00	40.16 2.00 -6.65	48.57 2.80 0.00	44.49 1.28 0.00	47.77 1.57 0.00	51.85 0.90 0.00	49.95 0.52 0.00	51.85 0.03 0.00	51.94 0.07 0.00	54.50 0.49 0.00	50.43 0.40 0.00	62.39 0.36 -2.25	55.16 -0.01 -1.13	49.98 -0.39 -0.06	47.86 -0.05 0.00	48.49 1.34 0.00	53.37 1.50 -2.50	53.79 1.02 -9.19	49.53 1.94 -0.01	53.39 2.41 -12.59
INDECK___ILION 23567	34.11 0.28 0.13	15.77 0.15 0.30	29.77 0.23 0.04	39.92 0.29 0.00	41.18 0.23 0.00	31.72 0.27 0.06	46.36 0.59 0.00	43.71 0.50 0.00	46.87 0.66 0.00	51.55 0.60 0.00	49.95 0.52 0.00	52.48 0.66 0.00	52.67 0.81 0.00	54.65 0.64 0.00	50.54 0.52 0.00	60.68 0.93 0.04	54.87 0.85 0.02	51.11 0.79 0.00	48.67 0.76 0.00	47.87 0.71 0.00	50.07 0.74 0.04	44.06 0.64 0.15	48.20 0.61 0.00	39.07 0.89 0.21
INDECK___OLEAN 23982	34.12 -1.13 -1.29	19.17 -0.49 -3.74	28.89 -1.19 -0.50	37.66 -1.97 0.00	38.99 -1.95 0.00	31.14 -1.13 -0.75	44.39 -1.39 0.00	43.07 -0.14 0.00	46.01 -0.20 0.00	50.81 -0.14 0.00	49.47 0.05 0.00	52.07 0.25 0.00	51.91 0.05 0.00	54.11 0.10 0.00	50.12 0.09 0.00	60.47 0.44 -0.25	54.78 0.62 -0.13	51.39 1.07 -0.01	48.42 0.52 0.00	47.33 0.18 0.00	50.11 0.46 -0.28	45.29 0.68 -1.03	46.96 -0.63 0.00	39.74 -0.06 -1.42
INDECK___OSWEGO 23783	34.06 -0.52 -0.62	17.40 -0.25 -1.72	29.34 -0.47 -0.23	39.06 -0.57 0.00	40.39 -0.55 0.00	31.34 -0.52 -0.34	44.90 -0.88 0.00	42.40 -0.81 0.00	45.33 -0.88 0.00	49.88 -1.07 0.00	48.34 -1.08 0.00	50.55 -1.27 0.00	50.46 -1.40 0.00	52.60 -1.41 0.00	48.84 -1.18 0.00	58.25 -1.65 -0.12	52.51 -1.59 -0.06	48.96 -1.36 0.00	46.78 -1.13 0.00	46.22 -0.93 0.00	48.47 -1.03 -0.13	43.13 -0.93 -0.49	46.69 -0.90 0.00	38.25 -0.81 -0.67
INDECK___YERKES 23781	32.96 -2.23 -1.24	18.30 -1.06 -3.43	27.83 -2.22 -0.46	36.28 -3.34 0.00	37.66 -3.29 0.00	29.91 -2.30 -0.69	42.92 -2.86 0.00	41.02 -2.19 0.00	43.39 -2.81 0.00	47.57 -3.38 0.00	46.21 -3.21 0.00	48.38 -3.44 0.00	48.15 -3.71 0.00	50.06 -3.95 0.00	46.60 -3.42 0.00	55.86 -4.15 -0.23	50.54 -3.61 -0.12	47.34 -2.98 -0.01	44.89 -3.02 0.00	43.90 -3.25 0.00	46.07 -3.56 -0.26	42.00 -2.53 -0.95	44.39 -3.20 0.00	36.66 -3.03 -1.30
INDIAN POINT_GT_1 24139	44.14 1.15 -9.03	42.20 0.62 -25.65	34.01 1.01 -3.42	40.91 1.28 0.00	42.22 1.27 0.00	37.90 1.22 -5.17	48.05 2.27 0.00	45.91 2.70 0.00	49.42 3.22 0.00	54.75 3.80 0.00	53.35 3.92 0.00	56.13 4.31 0.00	56.18 4.32 0.00	58.31 4.30 0.00	53.90 3.87 0.00	66.62 5.10 -1.74	59.81 4.90 -0.88	54.85 4.50 -0.04	51.76 3.85 0.00	50.69 3.54 0.00	55.15 3.84 -1.94	53.92 3.20 -7.14	50.46 2.87 -0.01	52.61 1.92 -12.30
INDIAN POINT_GT_2 23659	44.14 1.15 -9.03	42.20 0.62 -25.65	34.01 1.01 -3.42	40.91 1.28 0.00	42.22 1.27 0.00	37.90 1.22 -5.17	48.05 2.27 0.00	45.91 2.70 0.00	49.42 3.22 0.00	54.75 3.80 0.00	53.35 3.92 0.00	56.13 4.31 0.00	56.18 4.32 0.00	58.31 4.30 0.00	53.90 3.87 0.00	66.62 5.10 -1.74	59.81 4.90 -0.88	54.85 4.50 -0.04	51.76 3.85 0.00	50.69 3.54 0.00	55.15 3.84 -1.94	53.92 3.20 -7.14	50.46 2.87 -0.01	52.61 1.92 -12.30
INDIAN POINT_GT_3 24019	44.14 1.15 -9.03	42.20 0.62 -25.65	34.01 1.01 -3.42	40.91 1.28 0.00	42.22 1.27 0.00	37.90 1.22 -5.17	48.05 2.27 0.00	45.91 2.70 0.00	49.42 3.22 0.00	54.75 3.80 0.00	53.35 3.92 0.00	56.13 4.31 0.00	56.18 4.32 0.00	58.31 4.30 0.00	53.90 3.87 0.00	66.62 5.10 -1.74	59.81 4.90 -0.88	54.85 4.50 -0.04	51.76 3.85 0.00	50.69 3.54 0.00	55.15 3.84 -1.94	53.92 3.20 -7.14	50.46 2.87 -0.01	52.61 1.92 -12.30
INDIAN POINT___2 23530	43.86 0.91 -8.99	41.89 0.51 -25.45	33.78 0.80 -3.39	40.63 1.01 0.00	41.93 0.99 0.00	37.64 1.00 -5.13	47.73 1.95 0.00	45.61 2.40 0.00	49.11 2.90 0.00	54.41 3.46 0.00	53.01 3.58 0.00	55.77 3.95 0.00	55.82 3.96 0.00	57.92 3.91 0.00	53.55 3.52 0.00	66.18 4.67 -1.73	59.43 4.52 -0.87	54.50 4.15 -0.04	51.42 3.51 0.00	50.37 3.21 0.00	54.78 3.49 -1.93	53.56 2.90 -7.09	50.12 2.53 -0.01	52.24 1.63 -12.23
INDIAN POINT___3 23531	44.17 1.20 -9.02	42.17 0.64 -25.60	34.04 1.05 -3.41	40.97 1.34 0.00	42.27 1.33 0.00	37.94 1.26 -5.16	48.10 2.32 0.00	45.94 2.73 0.00	49.44 3.23 0.00	54.75 3.80 0.00	53.34 3.91 0.00	56.12 4.30 0.00	56.17 4.31 0.00	58.29 4.28 0.00	53.89 3.87 0.00	66.60 5.09 -1.74	59.80 4.89 -0.87	54.85 4.49 -0.04	51.76 3.85 0.00	50.70 3.55 0.00	55.14 3.84 -1.94	53.92 3.21 -7.13	50.48 2.89 -0.01	52.61 1.94 -12.28
INDIAN PT_GT_GRP 23687	44.14 1.15 -9.03	42.20 0.62 -25.65	34.01 1.01 -3.42	40.91 1.28 0.00	42.22 1.27 0.00	37.90 1.22 -5.17	48.05 2.27 0.00	45.91 2.70 0.00	49.42 3.22 0.00	54.75 3.80 0.00	53.35 3.92 0.00	56.13 4.31 0.00	56.18 4.32 0.00	58.31 4.30 0.00	53.90 3.87 0.00	66.62 5.10 -1.74	59.81 4.90 -0.88	54.85 4.50 -0.04	51.76 3.85 0.00	50.69 3.54 0.00	55.15 3.84 -1.94	53.92 3.20 -7.14	50.46 2.87 -0.01	52.61 1.92 -12.30

IP CORINTH___1 23988	47.11	49.60	35.49	41.81	43.11	40.16	48.57	44.49	47.77	51.85	49.95	51.85	51.94	54.50	50.43	62.39	55.16	49.98	47.86	48.49	53.37	53.79	49.53	53.39
	1.57	0.71	1.51	2.18	2.17	2.00	2.80	1.28	1.57	0.90	0.52	0.03	0.07	0.49	0.40	0.36	-0.01	-0.39	-0.05	1.34	1.50	1.02	1.94	2.41
	-11.58	-32.96	-4.39	0.00	0.00	-6.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.25	-1.13	-0.06	0.00	0.00	-2.50	-9.19	-0.01	-12.59
IP CORINTH___2 23637	47.11	49.60	35.49	41.81	43.11	40.16	48.57	44.49	47.77	51.85	49.95	51.85	51.94	54.50	50.43	62.39	55.16	49.98	47.86	48.49	53.37	53.79	49.53	53.39
	1.57	0.71	1.51	2.18	2.17	2.00	2.80	1.28	1.57	0.90	0.52	0.03	0.07	0.49	0.40	0.36	-0.01	-0.39	-0.05	1.34	1.50	1.02	1.94	2.41
	-11.58	-32.96	-4.39	0.00	0.00	-6.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.25	-1.13	-0.06	0.00	0.00	-2.50	-9.19	-0.01	-12.59
IP___TICONDEROGA 23804	49.84	49.82	37.73	44.95	46.39	42.65	52.02	46.04	49.34	52.52	50.88	53.22	53.96	56.61	52.27	64.77	57.11	51.82	49.64	49.54	54.04	54.53	51.93	56.24
	4.67	2.10	3.91	5.33	5.45	4.72	6.24	2.83	3.13	1.57	1.45	1.40	2.10	2.60	2.24	2.82	1.99	1.45	1.73	2.38	2.26	2.09	4.34	5.71
	-11.21	-31.80	-4.23	0.00	0.00	-6.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.16	-1.09	-0.05	0.00	0.00	-2.41	-8.86	-0.01	-12.14
JARVIS____ 23743	34.11	15.76	29.79	39.94	41.25	31.71	46.21	43.63	46.70	51.43	49.87	52.30	52.37	54.50	50.46	60.34	54.57	50.83	48.41	47.64	49.83	43.86	48.04	38.55
	0.28	0.14	0.24	0.31	0.31	0.25	0.44	0.42	0.49	0.49	0.45	0.48	0.51	0.49	0.43	0.60	0.56	0.52	0.50	0.49	0.50	0.44	0.45	0.37
	0.13	0.30	0.04	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.02	0.00	0.00	0.00	0.04	0.15	0.00	0.21
JENNISON___1 23625	38.14	24.74	31.66	40.94	42.34	34.36	47.91	45.59	48.98	54.24	52.67	55.38	55.42	57.68	53.37	64.41	58.21	53.94	51.16	50.31	53.36	48.78	50.26	43.17
	1.30	0.59	0.98	1.31	1.40	1.18	2.14	2.38	2.77	3.29	3.24	3.56	3.56	3.67	3.34	4.08	3.89	3.61	3.25	3.15	3.37	2.91	2.67	1.65
	-2.88	-8.22	-1.10	0.00	0.00	-1.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	-0.28	-0.01	0.00	0.00	-0.62	-2.29	0.00	-3.13
JENNISON___2 23626	38.12	24.73	31.65	40.92	42.33	34.34	47.87	45.53	48.93	54.18	52.61	55.32	55.37	57.61	53.31	64.35	58.16	53.89	51.11	50.26	53.31	48.73	50.22	43.15
	1.28	0.58	0.96	1.29	1.38	1.16	2.09	2.33	2.72	3.23	3.18	3.50	3.50	3.61	3.28	4.01	3.84	3.56	3.20	3.11	3.32	2.86	2.63	1.63
	-2.88	-8.22	-1.10	0.00	0.00	-1.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	-0.28	-0.01	0.00	0.00	-0.62	-2.29	0.00	-3.13
KENSICO____ 23655	44.42	42.48	34.26	41.22	42.53	38.19	48.43	46.30	49.87	55.26	53.87	56.67	56.73	58.90	54.42	67.27	60.39	55.37	52.23	51.16	55.65	54.38	50.92	53.02
	1.40	0.74	1.24	1.59	1.58	1.47	2.65	3.09	3.66	4.31	4.45	4.85	4.87	4.89	4.39	5.74	5.48	5.01	4.32	4.00	4.32	3.62	3.33	2.27
	-9.06	-25.82	-3.44	0.00	0.00	-5.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.75	-0.88	-0.04	0.00	0.00	-1.95	-7.19	-0.01	-12.37
KIAC_JFK_AIRPORT 23541	44.82	42.70	34.60	41.66	42.95	38.52	48.88	46.91	50.66	56.31	61.86	62.92	64.39	78.76	79.47	79.38	79.52	65.67	53.16	51.96	56.57	55.08	51.79	53.60
	1.80	0.93	1.57	2.03	2.00	1.79	3.10	3.70	4.45	5.36	5.49	5.96	5.91	6.05	5.36	7.00	6.65	6.02	5.12	4.80	5.25	4.30	4.19	2.83
	-9.06	-25.84	-3.44	0.00	0.00	-5.21	0.00	0.00	0.00	0.00	-6.95	-5.14	-6.61	-18.70	-24.09	-12.60	-18.84	-9.33	-0.13	0.00	-1.96	-7.20	-0.01	-12.38
KINTIGH____ 23543	33.49	18.15	28.39	37.14	38.57	30.44	43.94	41.98	44.31	48.43	46.87	49.07	48.80	50.77	47.31	56.48	51.17	48.11	45.68	44.71	46.88	42.64	45.28	37.22
	-1.55	-0.76	-1.59	-2.49	-2.37	-1.68	-1.84	-1.23	-1.90	-2.52	-2.56	-2.75	-3.07	-3.24	-2.72	-3.50	-2.97	-2.21	-2.23	-2.45	-2.71	-1.76	-2.31	-2.30
	-1.08	-2.99	-0.40	0.00	0.00	-0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	-0.10	-0.01	0.00	0.00	-0.23	-0.83	0.00	-1.13
LEDERLE____ 23769	43.93	41.77	33.88	40.80	42.11	37.75	47.96	45.87	49.38	54.71	53.31	56.12	56.17	58.27	53.98	66.65	59.87	54.98	51.89	50.80	55.23	53.92	50.44	49.85
	1.10	0.59	0.93	1.17	1.17	1.14	2.18	2.66	3.18	3.76	3.89	4.30	4.30	4.26	3.95	5.15	4.97	4.62	3.98	3.65	3.95	3.31	2.85	1.83
	-8.88	-25.25	-3.36	0.00	0.00	-5.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.71	-0.86	-0.04	0.00	0.00	-1.91	-7.03	-0.01	-9.63
LINDEN COGEN____ 23786	44.66	42.63	34.49	41.53	42.82	38.44	48.84	46.77	50.42	55.96	61.54	62.56	64.11	78.41	79.21	78.94	79.09	65.30	52.91	51.70	56.23	54.90	51.50	53.44
	1.64	0.86	1.46	1.90	1.87	1.72	3.06	3.56	4.21	5.01	5.17	5.60	5.63	5.70	5.09	6.56	6.22	5.65	4.87	4.54	4.90	4.12	3.91	2.68
	-9.06	-25.84	-3.44	0.00	0.00	-5.21	0.00	0.00	0.00	0.00	-6.95	-5.14	-6.61	-18.70	-24.09	-12.60	-18.84	-9.33	-0.13	0.00	-1.96	-7.20	-0.01	-12.38
LIPA_MISC_IPP 23656	43.77	42.38	34.16	41.04	47.16	39.88	48.09	46.09	49.71	55.32	54.11	70.04	56.44	84.60	53.46	74.71	81.21	54.20	50.98	50.18	54.79	53.71	50.64	52.86
	0.75	0.61	1.13	1.41	1.51	1.38	2.31	2.88	3.50	4.37	4.69	5.16	4.58	4.43	3.43	4.65	4.49	3.85	3.07	3.03	3.46	2.94	3.04	2.09
	-9.06	-25.84	-3.44	0.00	-4.71	-6.98	0.00	0.00	0.00	0.00	0.00	-13.06	0.00	-26.16	0.00	-10.28	-22.68	-0.04	0.00	0.00	-1.97	-7.20	-0.01	-12.37
LITTLE FALLS___HYD 24013	35.24	16.32	30.74	41.13	42.36	32.78	48.34	45.55	48.97	53.68	51.91	54.66	55.07	56.88	52.46	63.33	57.35	53.40	50.82	49.91	52.26	45.95	50.05	40.44
	1.41	0.69	1.20	1.50	1.42	1.33	2.57	2.34	2.76	2.73	2.49	2.84	3.20	2.87	2.43	3.58	3.33	3.09	2.91	2.76	2.93	2.53	2.47	2.26
	0.13	0.30	0.04	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.02	0.00	0.00	0.00	0.04	0.15	0.00	0.21
LONG_LAKE_PHOENIX 24014	34.24	17.52	29.49	39.25	40.61	31.52	45.01	42.25	45.19	49.72	48.20	50.41	50.31	52.46	48.71	58.12	52.43	48.89	46.69	46.10	48.36	43.04	46.54	38.32
	-0.35	-0.17	-0.33	-0.38	-0.33	-0.35	-0.76	-0.96	-1.02	-1.22	-1.23	-1.41	-1.55	-1.55	-1.32	-1.78	-1.66	-1.43	-1.22	-1.05	-1.15	-1.05	-1.04	-0.76
	-0.63	-1.76	-0.23	0.00	0.00	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.06	0.00	0.00	0.00	-0.14	-0.51	0.00	-0.69
LOVETT___3 23632	43.84	41.77	33.86	40.78	42.09	37.73	47.91	45.78	49.23	54.49	53.09	55.85	55.91	57.97	53.70	66.28	59.52	54.67	51.61	50.55	54.93	53.67	50.23	49.72
	1.00	0.57	0.91	1.15	1.15	1.12	2.13	2.57	3.03	3.54	3.66	4.03	4.04	3.96	3.68	4.78	4.62	4.31	3.71	3.39	3.65	3.06	2.64	1.69
	-8.88	-25.27	-3.37	0.00	0.00	-5.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.72	-0.86	-0.04	0.00	0.00	-1.91	-7.04	-0.01	-9.64
LOVETT___4 23642	43.82	41.77	33.85	40.76	42.07	37.72	47.88	45.74	49.20	54.45	53.05	55.80	55.86	57.92	53.66	66.22	59.47	54.62	51.57	50.51	54.89	53.64	50.19	49.70
	0.98	0.56	0.89	1.13	1.13	1.11	2.10	2.54	2.99	3.50	3.62	3.98	4.00	3.92	3.63	4.73	4.57	4.27	3.66	3.35	3.61	3.02	2.60	1.67
	-8.88	-25.28	-3.37	0.00	0.00	-5.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.72	-0.86	-0.04	0.00	0.00	-1.91	-7.04	-0.01	-9.64

LOVETT___5 23593	43.85 1.01 -8.88	41.78 0.57 -25.28	33.87 0.91 -3.37	40.78 1.15 0.00	42.10 1.15 0.00	37.74 1.12 -5.10	47.91 2.13 0.00	45.78 2.57 0.00	49.24 3.03 0.00	54.50 3.55 0.00	53.10 3.67 0.00	55.86 4.04 0.00	55.92 4.05 0.00	57.98 3.98 0.00	53.71 3.69 0.00	66.29 4.79 -1.72	59.54 4.64 -0.86	54.68 4.33 -0.04	51.63 3.72 0.00	50.56 3.40 0.00	54.95 3.66 -1.91	53.69 3.07 -7.04	50.24 2.65 -0.01	49.73 1.70 -9.64
LOWER RAQUET___HYD 24057	32.57 -1.68 -0.29	15.33 -0.83 -0.24	28.24 -1.33 0.01	38.01 -1.62 0.00	39.28 -1.67 0.00	29.98 -1.52 0.01	42.82 -2.95 0.00	40.10 -3.11 0.00	42.80 -3.41 0.00	47.61 -3.34 0.00	46.31 -3.12 0.00	48.59 -3.23 0.00	48.61 -3.25 0.00	51.03 -2.98 0.00	47.33 -2.70 0.00	55.91 -3.87 0.00	50.43 -3.61 0.00	46.78 -3.54 0.00	44.44 -3.47 0.00	43.77 -3.39 0.00	45.95 -3.41 0.00	40.49 -3.08 0.01	44.64 -2.95 0.00	36.18 -2.20 0.01
LOWER___HUDSON 24059	47.61 2.27 -11.38	49.24 1.01 -32.30	36.01 2.13 -4.30	42.66 3.03 0.00	43.95 3.00 0.00	40.12 2.09 -6.51	48.35 2.57 0.00	44.53 1.32 0.00	47.77 1.56 0.00	52.31 1.36 0.00	50.58 1.16 0.00	53.08 1.26 0.00	53.43 1.57 0.00	55.70 1.69 0.00	51.50 1.48 0.00	63.64 1.67 -2.19	56.44 1.30 -1.10	51.35 0.98 -0.05	49.20 1.29 0.00	48.74 1.59 0.00	53.38 1.57 -2.45	53.85 1.27 -9.01	49.96 2.36 -0.01	53.35 2.63 -12.33
MEDINA___POWER 24015	34.11 -1.13 -1.28	19.11 -0.49 -3.68	28.88 -1.19 -0.49	37.66 -1.97 0.00	38.99 -1.95 0.00	31.13 -1.13 -0.74	44.39 -1.39 0.00	43.07 -0.14 0.00	46.01 -0.20 0.00	50.81 -0.14 0.00	49.47 0.05 0.00	52.07 0.25 0.00	51.91 0.05 0.00	54.11 0.10 0.00	50.12 0.09 0.00	60.47 0.44 -0.25	54.78 0.62 -0.13	51.39 1.07 -0.01	48.42 0.52 0.00	47.33 0.18 0.00	50.11 0.46 -0.28	45.27 0.68 -1.02	46.96 -0.63 0.00	39.72 -0.06 -1.40
MILLIKEN___1 23584	34.86 -0.51 -1.41	19.75 -0.14 -3.97	29.57 -0.54 -0.53	38.81 -0.82 0.00	40.13 -0.82 0.00	32.00 -0.31 -0.80	45.71 -0.07 0.00	43.75 0.54 0.00	46.91 0.70 0.00	51.88 0.93 0.00	50.61 1.19 0.00	52.94 1.12 0.00	52.88 1.02 0.00	55.27 1.26 0.00	51.08 1.05 0.00	61.43 1.38 -0.27	55.18 1.01 -0.14	51.02 0.70 -0.01	48.55 0.64 0.00	47.60 0.45 0.00	50.45 0.78 -0.30	45.36 0.68 -1.11	47.83 0.25 0.00	39.89 -0.02 -1.52
MILLIKEN___2 23585	34.63 -0.74 -1.41	19.65 -0.24 -3.97	29.38 -0.73 -0.53	38.55 -1.08 0.00	39.86 -1.09 0.00	31.79 -0.52 -0.80	45.40 -0.37 0.00	43.46 0.25 0.00	46.60 0.39 0.00	51.53 0.58 0.00	50.28 0.86 0.00	52.59 0.77 0.00	52.54 0.67 0.00	54.92 0.91 0.00	50.75 0.72 0.00	61.03 0.98 -0.27	54.82 0.65 -0.14	50.68 0.36 -0.01	48.23 0.32 0.00	47.29 0.14 0.00	50.12 0.45 -0.30	45.07 0.39 -1.11	47.52 -0.07 0.00	39.63 -0.27 -1.52
MILLIKEN___DIESEL 23629	34.63 -0.74 -1.41	19.65 -0.24 -3.97	29.38 -0.73 -0.53	38.55 -1.08 0.00	39.86 -1.09 0.00	31.79 -0.52 -0.80	45.40 -0.37 0.00	43.46 0.25 0.00	46.60 0.39 0.00	51.53 0.58 0.00	50.28 0.86 0.00	52.59 0.77 0.00	52.54 0.67 0.00	54.92 0.91 0.00	50.75 0.72 0.00	61.03 0.98 -0.27	54.82 0.65 -0.14	50.68 0.36 -0.01	48.23 0.32 0.00	47.29 0.14 0.00	50.12 0.45 -0.30	45.07 0.39 -1.11	47.52 -0.07 0.00	39.63 -0.27 -1.52
MONGAUP___HYD 23641	43.53 0.70 -8.87	41.54 0.39 -25.22	33.52 0.57 -3.36	40.32 0.69 0.00	41.62 0.67 0.00	37.32 0.72 -5.09	47.23 1.46 0.00	45.03 1.82 0.00	48.38 2.17 0.00	53.52 2.57 0.00	52.06 2.64 0.00	54.76 2.94 0.00	54.79 2.93 0.00	56.85 2.84 0.00	52.59 2.57 0.00	64.99 3.50 -1.71	58.34 3.44 -0.86	53.56 3.20 -0.04	50.59 2.68 0.00	49.56 2.41 0.00	53.91 2.63 -1.91	52.82 2.22 -7.03	49.44 1.85 -0.01	49.18 1.17 -9.62
MONTAUK___DIESEL 23721	43.77 0.75 -9.06	42.38 0.61 -25.84	34.16 1.13 -3.44	41.04 1.41 0.00	47.16 1.51 -4.70	39.88 1.38 -6.98	48.09 2.31 0.00	46.09 2.88 0.00	49.71 3.50 0.00	55.32 4.37 0.00	54.11 4.69 0.00	70.04 5.16 -13.06	56.44 4.58 0.00	84.60 4.43 -26.16	53.46 3.43 0.00	74.71 4.65 -10.28	81.21 4.49 -22.68	54.20 3.85 -0.04	50.98 3.07 0.00	50.18 3.03 0.00	54.79 3.46 -1.97	53.71 2.94 -7.20	50.64 3.04 -0.01	52.86 2.09 -12.37
N SALMON___HYD 24042	33.90 -0.35 -0.29	15.98 -0.19 -0.24	29.29 -0.29 0.01	39.42 -0.21 0.00	40.72 -0.22 0.00	31.06 -0.45 0.01	44.85 -0.93 0.00	42.34 -0.87 0.00	45.31 -0.89 0.00	50.00 -0.95 0.00	48.49 -0.93 0.00	50.83 -0.99 0.00	50.74 -1.12 0.00	53.10 -0.90 0.00	49.32 -0.70 0.00	58.41 -1.37 0.00	52.60 -1.44 0.00	49.04 -1.28 0.00	46.79 -1.12 0.00	46.25 -0.91 0.00	48.43 -0.93 0.00	42.63 -0.93 0.01	46.87 -0.71 0.00	37.67 -0.71 0.01
N.E_GEN_SANDY PD 24062	59.35 1.10 -24.29	46.24 0.50 -29.81	34.56 1.00 -3.97	44.90 1.44 -3.83	42.41 1.43 -0.04	38.57 1.04 -6.01	47.04 1.27 0.00	43.74 0.53 0.00	46.90 0.69 0.00	51.44 0.49 0.00	49.89 0.46 0.00	52.39 0.57 0.00	52.69 0.82 0.00	54.85 0.84 0.00	50.70 0.68 0.00	62.66 0.85 -2.03	55.73 0.67 -1.02	50.84 0.47 -0.05	48.48 0.57 0.00	47.81 0.65 0.00	52.26 0.64 -2.26	52.36 0.48 -8.31	58.97 1.05 -10.33	51.40 1.25 -11.76
NARROWS_GT1_1 24228	45.08 2.06 -9.06	42.85 1.07 -25.84	34.88 1.85 -3.44	42.03 2.41 0.00	43.36 2.42 0.00	38.88 2.16 -5.21	49.60 3.82 0.00	47.59 4.38 0.00	51.30 5.09 0.00	56.96 6.01 0.00	62.55 6.18 -6.95	63.63 6.67 -5.14	65.18 6.71 -6.61	79.53 6.82 -18.70	80.20 6.09 -24.09	80.19 7.81 -12.60	80.26 7.39 -18.84	66.34 6.70 -9.33	53.86 5.82 -0.13	52.65 5.49 0.00	57.20 5.87 -1.96	55.68 4.90 -7.20	52.33 4.73 -0.01	54.10 3.34 -12.38
NARROWS_GT1_2 24229	45.08 2.06 -9.06	42.85 1.07 -25.84	34.88 1.85 -3.44	42.03 2.41 0.00	43.36 2.42 0.00	38.88 2.16 -5.21	49.60 3.82 0.00	47.59 4.38 0.00	51.30 5.09 0.00	56.96 6.01 0.00	62.55 6.18 -6.95	63.63 6.67 -5.14	65.18 6.71 -6.61	79.53 6.82 -18.70	80.20 6.09 -24.09	80.19 7.81 -12.60	80.26 7.39 -18.84	66.34 6.70 -9.33	53.86 5.82 -0.13	52.65 5.49 0.00	57.20 5.87 -1.96	55.68 4.90 -7.20	52.33 4.73 -0.01	54.10 3.34 -12.38
NARROWS_GT1_3 24230	45.08 2.06 -9.06	42.85 1.07 -25.84	34.88 1.85 -3.44	42.03 2.41 0.00	43.36 2.42 0.00	38.88 2.16 -5.21	49.60 3.82 0.00	47.59 4.38 0.00	51.30 5.09 0.00	56.96 6.01 0.00	62.55 6.18 -6.95	63.63 6.67 -5.14	65.18 6.71 -6.61	79.53 6.82 -18.70	80.20 6.09 -24.09	80.19 7.81 -12.60	80.26 7.39 -18.84	66.34 6.70 -9.33	53.86 5.82 -0.13	52.65 5.49 0.00	57.20 5.87 -1.96	55.68 4.90 -7.20	52.33 4.73 -0.01	54.10 3.34 -12.38
NARROWS_GT1_4 24231	45.08 2.06 -9.06	42.85 1.07 -25.84	34.88 1.85 -3.44	42.03 2.41 0.00	43.36 2.42 0.00	38.88 2.16 -5.21	49.60 3.82 0.00	47.59 4.38 0.00	51.30 5.09 0.00	56.96 6.01 0.00	62.55 6.18 -6.95	63.63 6.67 -5.14	65.18 6.71 -6.61	79.53 6.82 -18.70	80.20 6.09 -24.09	80.19 7.81 -12.60	80.26 7.39 -18.84	66.34 6.70 -9.33	53.86 5.82 -0.13	52.65 5.49 0.00	57.20 5.87 -1.96	55.68 4.90 -7.20	52.33 4.73 -0.01	54.10 3.34 -12.38
NARROWS_GT1_5 24232	45.08 2.06 -9.06	42.85 1.07 -25.84	34.88 1.85 -3.44	42.03 2.41 0.00	43.36 2.42 0.00	38.88 2.16 -5.21	49.60 3.82 0.00	47.59 4.38 0.00	51.30 5.09 0.00	56.96 6.01 0.00	62.55 6.18 -6.95	63.63 6.67 -5.14	65.18 6.71 -6.61	79.53 6.82 -18.70	80.20 6.09 -24.09	80.19 7.81 -12.60	80.26 7.39 -18.84	66.34 6.70 -9.33	53.86 5.82 -0.13	52.65 5.49 0.00	57.20 5.87 -1.96	55.68 4.90 -7.20	52.33 4.73 -0.01	54.10 3.34 -12.38

NARROWS_GT1_6 24233	45.08 2.06 -9.06	42.85 1.07 -25.84	34.88 1.85 -3.44	42.03 2.41 0.00	43.36 2.42 0.00	38.88 2.16 -5.21	49.60 3.82 0.00	47.59 4.38 0.00	51.30 5.09 0.00	56.96 6.01 0.00	62.55 6.18 -6.95	63.63 6.67 -5.14	65.18 6.71 -6.61	79.53 6.82 -18.70	80.20 6.09 -24.09	80.19 7.81 -12.60	80.26 7.39 -18.84	66.34 6.70 -9.33	53.86 5.82 -0.13	52.65 5.49 0.00	57.20 5.87 -1.96	55.68 4.90 -7.20	52.33 4.73 -0.01	54.10 3.34 -12.38
NARROWS_GT1_7 24234	45.08 2.06 -9.06	42.85 1.07 -25.84	34.88 1.85 -3.44	42.03 2.41 0.00	43.36 2.42 0.00	38.88 2.16 -5.21	49.60 3.82 0.00	47.59 4.38 0.00	51.30 5.09 0.00	56.96 6.01 0.00	62.55 6.18 -6.95	63.63 6.67 -5.14	65.18 6.71 -6.61	79.53 6.82 -18.70	80.20 6.09 -24.09	80.19 7.81 -12.60	80.26 7.39 -18.84	66.34 6.70 -9.33	53.86 5.82 -0.13	52.65 5.49 0.00	57.20 5.87 -1.96	55.68 4.90 -7.20	52.33 4.73 -0.01	54.10 3.34 -12.38
NARROWS_GT1_8 24235	45.08 2.06 -9.06	42.85 1.07 -25.84	34.88 1.85 -3.44	42.03 2.41 0.00	43.36 2.42 0.00	38.88 2.16 -5.21	49.60 3.82 0.00	47.59 4.38 0.00	51.30 5.09 0.00	56.96 6.01 0.00	62.55 6.18 -6.95	63.63 6.67 -5.14	65.18 6.71 -6.61	79.53 6.82 -18.70	80.20 6.09 -24.09	80.19 7.81 -12.60	80.26 7.39 -18.84	66.34 6.70 -9.33	53.86 5.82 -0.13	52.65 5.49 0.00	57.20 5.87 -1.96	55.68 4.90 -7.20	52.33 4.73 -0.01	54.10 3.34 -12.38
NARROWS_GT1_GRP 23726	45.08 2.06 -9.06	42.85 1.07 -25.84	34.88 1.85 -3.44	42.03 2.41 0.00	43.36 2.42 0.00	38.88 2.16 -5.21	49.60 3.82 0.00	47.59 4.38 0.00	51.30 5.09 0.00	56.96 6.01 0.00	62.55 6.18 -6.95	63.63 6.67 -5.14	65.18 6.71 -6.61	79.53 6.82 -18.70	80.20 6.09 -24.09	80.19 7.81 -12.60	80.26 7.39 -18.84	66.34 6.70 -9.33	53.86 5.82 -0.13	52.65 5.49 0.00	57.20 5.87 -1.96	55.68 4.90 -7.20	52.33 4.73 -0.01	54.10 3.34 -12.38
NARROWS_GT2_1 24236	45.08 2.06 -9.06	42.85 1.07 -25.84	34.88 1.85 -3.44	42.03 2.41 0.00	43.36 2.42 0.00	38.88 2.16 -5.21	49.60 3.82 0.00	47.59 4.38 0.00	51.30 5.09 0.00	56.96 6.01 0.00	62.55 6.18 -6.95	63.63 6.67 -5.14	65.18 6.71 -6.61	79.53 6.82 -18.70	80.20 6.09 -24.09	80.19 7.81 -12.60	80.26 7.39 -18.84	66.34 6.70 -9.33	53.86 5.82 -0.13	52.65 5.49 0.00	57.20 5.87 -1.96	55.68 4.90 -7.20	52.33 4.73 -0.01	54.10 3.34 -12.38
NARROWS_GT2_2 24237	45.08 2.06 -9.06	42.85 1.07 -25.84	34.88 1.85 -3.44	42.03 2.41 0.00	43.36 2.42 0.00	38.88 2.16 -5.21	49.60 3.82 0.00	47.59 4.38 0.00	51.30 5.09 0.00	56.96 6.01 0.00	62.55 6.18 -6.95	63.63 6.67 -5.14	65.18 6.71 -6.61	79.53 6.82 -18.70	80.20 6.09 -24.09	80.19 7.81 -12.60	80.26 7.39 -18.84	66.34 6.70 -9.33	53.86 5.82 -0.13	52.65 5.49 0.00	57.20 5.87 -1.96	55.68 4.90 -7.20	52.33 4.73 -0.01	54.10 3.34 -12.38
NARROWS_GT2_3 24238	45.08 2.06 -9.06	42.85 1.07 -25.84	34.88 1.85 -3.44	42.03 2.41 0.00	43.36 2.42 0.00	38.88 2.16 -5.21	49.60 3.82 0.00	47.59 4.38 0.00	51.30 5.09 0.00	56.96 6.01 0.00	62.55 6.18 -6.95	63.63 6.67 -5.14	65.18 6.71 -6.61	79.53 6.82 -18.70	80.20 6.09 -24.09	80.19 7.81 -12.60	80.26 7.39 -18.84	66.34 6.70 -9.33	53.86 5.82 -0.13	52.65 5.49 0.00	57.20 5.87 -1.96	55.68 4.90 -7.20	52.33 4.73 -0.01	54.10 3.34 -12.38
NARROWS_GT2_4 24239	45.08 2.06 -9.06	42.85 1.07 -25.84	34.88 1.85 -3.44	42.03 2.41 0.00	43.36 2.42 0.00	38.88 2.16 -5.21	49.60 3.82 0.00	47.59 4.38 0.00	51.30 5.09 0.00	56.96 6.01 0.00	62.55 6.18 -6.95	63.63 6.67 -5.14	65.18 6.71 -6.61	79.53 6.82 -18.70	80.20 6.09 -24.09	80.19 7.81 -12.60	80.26 7.39 -18.84	66.34 6.70 -9.33	53.86 5.82 -0.13	52.65 5.49 0.00	57.20 5.87 -1.96	55.68 4.90 -7.20	52.33 4.73 -0.01	54.10 3.34 -12.38
NARROWS_GT2_5 24240	45.08 2.06 -9.06	42.85 1.07 -25.84	34.88 1.85 -3.44	42.03 2.41 0.00	43.36 2.42 0.00	38.88 2.16 -5.21	49.60 3.82 0.00	47.59 4.38 0.00	51.30 5.09 0.00	56.96 6.01 0.00	62.55 6.18 -6.95	63.63 6.67 -5.14	65.18 6.71 -6.61	79.53 6.82 -18.70	80.20 6.09 -24.09	80.19 7.81 -12.60	80.26 7.39 -18.84	66.34 6.70 -9.33	53.86 5.82 -0.13	52.65 5.49 0.00	57.20 5.87 -1.96	55.68 4.90 -7.20	52.33 4.73 -0.01	54.10 3.34 -12.38
NARROWS_GT2_6 24241	45.08 2.06 -9.06	42.85 1.07 -25.84	34.88 1.85 -3.44	42.03 2.41 0.00	43.36 2.42 0.00	38.88 2.16 -5.21	49.60 3.82 0.00	47.59 4.38 0.00	51.30 5.09 0.00	56.96 6.01 0.00	62.55 6.18 -6.95	63.63 6.67 -5.14	65.18 6.71 -6.61	79.53 6.82 -18.70	80.20 6.09 -24.09	80.19 7.81 -12.60	80.26 7.39 -18.84	66.34 6.70 -9.33	53.86 5.82 -0.13	52.65 5.49 0.00	57.20 5.87 -1.96	55.68 4.90 -7.20	52.33 4.73 -0.01	54.10 3.34 -12.38
NARROWS_GT2_7 24242	45.08 2.06 -9.06	42.85 1.07 -25.84	34.88 1.85 -3.44	42.03 2.41 0.00	43.36 2.42 0.00	38.88 2.16 -5.21	49.60 3.82 0.00	47.59 4.38 0.00	51.30 5.09 0.00	56.96 6.01 0.00	62.55 6.18 -6.95	63.63 6.67 -5.14	65.18 6.71 -6.61	79.53 6.82 -18.70	80.20 6.09 -24.09	80.19 7.81 -12.60	80.26 7.39 -18.84	66.34 6.70 -9.33	53.86 5.82 -0.13	52.65 5.49 0.00	57.20 5.87 -1.96	55.68 4.90 -7.20	52.33 4.73 -0.01	54.10 3.34 -12.38
NARROWS_GT2_8 24243	45.08 2.06 -9.06	42.85 1.07 -25.84	34.88 1.85 -3.44	42.03 2.41 0.00	43.36 2.42 0.00	38.88 2.16 -5.21	49.60 3.82 0.00	47.59 4.38 0.00	51.30 5.09 0.00	56.96 6.01 0.00	62.55 6.18 -6.95	63.63 6.67 -5.14	65.18 6.71 -6.61	79.53 6.82 -18.70	80.20 6.09 -24.09	80.19 7.81 -12.60	80.26 7.39 -18.84	66.34 6.70 -9.33	53.86 5.82 -0.13	52.65 5.49 0.00	57.20 5.87 -1.96	55.68 4.90 -7.20	52.33 4.73 -0.01	54.10 3.34 -12.38
NARROWS_GT2_GRP 23741	45.08 2.06 -9.06	42.85 1.07 -25.84	34.88 1.85 -3.44	42.03 2.41 0.00	43.36 2.42 0.00	38.88 2.16 -5.21	49.60 3.82 0.00	47.59 4.38 0.00	51.30 5.09 0.00	56.96 6.01 0.00	62.55 6.18 -6.95	63.63 6.67 -5.14	65.18 6.71 -6.61	79.53 6.82 -18.70	80.20 6.09 -24.09	80.19 7.81 -12.60	80.26 7.39 -18.84	66.34 6.70 -9.33	53.86 5.82 -0.13	52.65 5.49 0.00	57.20 5.87 -1.96	55.68 4.90 -7.20	52.33 4.73 -0.01	54.10 3.34 -12.38
NEG CAPITAL___MECHNVIL 23645	47.62 2.27 -11.40	49.32 1.01 -32.38	36.02 2.13 -4.31	42.66 3.03 0.00	43.95 3.00 0.00	40.14 2.09 -6.53	48.35 2.57 0.00	44.53 1.32 0.00	47.77 1.56 0.00	52.31 1.36 0.00	50.58 1.16 0.00	53.08 1.26 0.00	53.43 1.57 0.00	55.70 1.69 0.00	51.50 1.48 0.00	63.65 1.67 -2.19	56.44 1.30 -1.10	51.35 0.98 -0.05	49.20 1.29 0.00	48.74 1.59 0.00	53.39 1.57 -2.45	53.88 1.27 -9.03	49.96 2.36 -0.01	53.38 2.63 -12.37
NEG CENTRAL_HIGH_ACRES 23767	31.94 -2.97 -0.95	17.37 -1.25 -2.70	27.18 -2.77 -0.36	35.54 -4.09 0.00	36.75 -4.20 0.00	29.33 -2.73 -0.54	42.20 -3.58 0.00	40.87 -2.34 0.00	43.39 -2.81 0.00	47.76 -3.19 0.00	46.85 -2.57 0.00	48.80 -3.02 0.00	48.64 -3.23 0.00	50.92 -3.09 0.00	47.48 -2.55 0.00	57.51 -2.45 -0.18	51.41 -2.72 -0.09	47.66 -2.66 0.00	45.20 -2.71 0.00	44.07 -3.09 0.00	46.72 -2.85 -0.20	42.22 -2.10 -0.75	44.68 -2.91 0.00	37.01 -2.40 -1.02
NEG CENTRAL___INDECK 23768	33.19 -2.18 -1.42	19.00 -0.93 -4.00	28.24 -1.88 -0.53	36.88 -2.74 0.00	38.27 -2.68 0.00	30.40 -1.92 -0.81	43.66 -2.11 0.00	41.57 -1.64 0.00	43.37 -2.84 0.00	47.20 -3.75 0.00	45.67 -3.75 0.00	47.88 -3.94 0.00	47.78 -4.08 0.00	49.77 -4.24 0.00	46.32 -3.71 0.00	55.31 -4.74 -0.27	50.06 -4.11 -0.14	46.93 -3.39 -0.01	44.50 -3.41 0.00	43.64 -3.52 0.00	45.92 -3.75 -0.30	41.77 -2.92 -1.11	43.92 -3.67 0.00	36.46 -3.45 -1.52

NEG CENTRAL____SENECA 23627	33.96 0.00 0.00	15.93 0.00 0.00	29.59 0.00 0.00	39.63 0.00 0.00	40.95 0.00 0.00	31.52 0.00 0.00	45.78 0.00 0.00	43.21 0.00 0.00	46.21 0.00 0.00	50.95 0.00 0.00	49.42 0.00 0.00	51.82 0.00 0.00	51.86 0.00 0.00	54.01 0.00 0.00	50.03 0.00 0.00	59.78 0.00 0.00	54.04 0.00 0.00	50.31 0.00 0.00	47.91 0.00 0.00	47.16 0.00 0.00	49.37 0.00 0.00	43.58 0.00 0.00	47.59 0.00 0.00	38.39 0.00 0.00
NEG CENTRAL____STATE_STREET 24147	34.90 -0.04 -0.98	18.92 0.12 -2.87	29.88 -0.09 -0.38	39.37 -0.25 0.00	40.68 -0.26 0.00	32.26 0.17 -0.58	46.27 0.49 0.00	44.33 1.12 0.00	47.47 1.26 0.00	52.38 1.44 0.00	51.23 1.80 0.00	53.42 1.60 0.00	53.36 1.49 0.00	55.77 1.76 0.00	51.65 1.62 0.00	62.31 2.34 -0.20	55.76 1.63 -0.10	51.51 1.19 -0.01	49.07 1.16 0.00	48.09 0.93 0.00	50.97 1.38 -0.22	45.59 1.21 -0.81	48.50 0.91 0.00	40.32 0.83 -1.10
NEG NORTH_FLCN_SEA 23793	35.26 1.45 0.15	16.24 0.68 0.37	30.61 1.07 0.05	41.02 1.39 0.00	42.45 1.50 0.00	32.84 1.39 0.07	48.38 2.61 0.00	46.21 3.00 0.00	49.68 3.48 0.00	55.05 4.11 0.00	53.57 4.14 0.00	56.25 4.43 0.00	56.23 4.37 0.00	58.60 4.59 0.00	54.17 4.14 0.00	64.72 4.96 0.02	58.59 4.57 0.01	54.46 4.15 0.00	51.71 3.80 0.00	50.80 3.65 0.00	53.39 4.05 0.02	47.01 3.52 0.08	50.75 3.16 0.00	40.29 2.01 0.11
NEG NORTH_KES_CHATEGAY 23792	32.83 -0.98 0.15	15.07 -0.49 0.37	28.73 -0.81 0.05	38.60 -1.03 0.00	39.90 -1.04 0.00	30.65 -0.80 0.07	44.12 -1.65 0.00	41.35 -1.86 0.00	44.12 -2.08 0.00	49.06 -1.88 0.00	47.72 -1.70 0.00	50.11 -1.71 0.00	50.18 -1.68 0.00	52.30 -1.71 0.00	48.40 -1.63 0.00	57.70 -2.06 0.02	52.13 -1.89 0.01	48.39 -1.92 0.00	45.99 -1.92 0.00	45.21 -1.95 0.00	47.34 -2.00 0.02	41.76 -1.74 0.08	45.93 -1.66 0.00	37.20 -1.07 0.11
NEG NORTH____ALICE_FALLS 23915	32.88 -0.93 0.15	15.09 -0.47 0.37	28.76 -0.78 0.05	38.69 -0.94 0.00	40.00 -0.94 0.00	30.72 -0.72 0.07	43.98 -1.80 0.00	41.04 -2.17 0.00	43.87 -2.34 0.00	48.92 -2.03 0.00	47.65 -1.77 0.00	50.08 -1.74 0.00	50.14 -1.72 0.00	52.22 -1.79 0.00	48.29 -1.73 0.00	57.55 -2.21 0.02	51.99 -2.04 0.01	48.25 -2.06 0.00	45.84 -2.07 0.00	45.05 -2.10 0.00	47.19 -2.15 0.02	41.59 -1.90 0.08	45.90 -1.68 0.00	37.26 -1.01 0.11
NEG NORTH____LWR_SARANAC 23913	32.88 -0.93 0.15	15.09 -0.47 0.37	28.76 -0.78 0.05	38.69 -0.94 0.00	40.00 -0.94 0.00	30.72 -0.72 0.07	43.98 -1.80 0.00	41.04 -2.17 0.00	43.87 -2.34 0.00	48.92 -2.03 0.00	47.65 -1.77 0.00	50.08 -1.74 0.00	50.14 -1.72 0.00	52.22 -1.79 0.00	48.29 -1.73 0.00	57.55 -2.21 0.02	51.99 -2.04 0.01	48.25 -2.06 0.00	45.84 -2.07 0.00	45.05 -2.10 0.00	47.19 -2.15 0.02	41.59 -1.90 0.08	45.90 -1.68 0.00	37.26 -1.01 0.11
NEG NORTH____PLATTSBURG 23628	32.62 -1.18 0.15	14.97 -0.59 0.37	28.52 -1.02 0.05	38.32 -1.31 0.00	39.61 -1.33 0.00	30.49 -0.96 0.07	43.67 -2.11 0.00	40.74 -2.47 0.00	43.53 -2.67 0.00	48.53 -2.42 0.00	47.27 -2.16 0.00	49.68 -2.14 0.00	49.76 -2.10 0.00	51.74 -2.27 0.00	47.82 -2.20 0.00	57.12 -2.64 0.02	51.61 -2.42 0.01	47.90 -2.42 0.00	45.51 -2.40 0.00	44.72 -2.44 0.00	46.81 -2.53 0.02	41.29 -2.20 0.08	45.51 -2.07 0.00	36.99 -1.28 0.11
NEG WEST_LEA_LOCKPORT 23791	33.31 -1.79 -1.15	18.38 -0.89 -3.34	28.19 -1.84 -0.44	36.79 -2.84 0.00	38.23 -2.71 0.00	30.25 -1.94 -0.67	43.59 -2.18 0.00	41.56 -1.65 0.00	43.79 -2.42 0.00	47.79 -3.16 0.00	46.24 -3.19 0.00	48.40 -3.42 0.00	48.10 -3.76 0.00	50.01 -3.99 0.00	46.65 -3.37 0.00	55.67 -4.33 -0.23	50.41 -3.74 -0.11	47.43 -2.89 -0.01	45.08 -2.83 0.00	44.12 -3.03 0.00	46.23 -3.39 -0.25	42.20 -2.31 -0.92	44.74 -2.85 0.00	36.99 -2.66 -1.27
NEG WEST____LANCASTR 23811	33.86 -1.40 -1.30	19.03 -0.67 -3.77	28.67 -1.41 -0.50	37.47 -2.16 0.00	38.86 -2.08 0.00	30.81 -1.47 -0.76	44.20 -1.58 0.00	42.21 -1.00 0.00	44.76 -1.45 0.00	49.18 -1.77 0.00	47.64 -1.78 0.00	49.96 -1.86 0.00	49.76 -2.10 0.00	51.75 -2.26 0.00	48.10 -1.93 0.00	57.59 -2.44 -0.26	52.23 -1.93 -0.13	48.99 -1.33 -0.01	46.43 -1.48 0.00	45.46 -1.70 0.00	47.83 -1.83 -0.28	43.42 -1.20 -1.05	45.73 -1.86 0.00	37.87 -1.95 -1.43
NEG_PENN_ALLEGHNY 23528	36.11 -0.66 -2.81	23.51 -0.31 -7.90	29.95 -0.69 -1.05	38.70 -0.93 0.00	40.00 -0.94 0.00	32.43 -0.68 -1.59	45.10 -0.67 0.00	42.89 -0.32 0.00	45.98 -0.23 0.00	50.95 0.01 0.00	49.40 -0.02 0.00	51.80 -0.02 0.00	51.79 -0.07 0.00	53.84 -0.17 0.00	49.83 -0.19 0.00	60.22 -0.09 -0.53	54.55 0.24 -0.27	50.84 0.51 -0.01	48.17 0.26 0.00	47.27 0.12 0.00	50.21 0.25 -0.60	45.93 0.16 -2.19	47.22 -0.37 0.00	40.66 -0.73 -3.00
NEPA____ENERGY 23901	33.03 -2.36 -1.43	18.96 -1.04 -4.08	28.00 -2.13 -0.54	36.30 -3.33 0.00	37.55 -3.40 0.00	30.06 -2.28 -0.82	42.83 -2.95 0.00	41.34 -1.87 0.00	44.01 -2.20 0.00	48.61 -2.33 0.00	47.21 -2.21 0.00	49.60 -2.22 0.00	49.45 -2.41 0.00	51.57 -2.44 0.00	47.75 -2.28 0.00	57.71 -2.35 -0.28	52.35 -1.82 -0.14	49.08 -1.24 -0.01	46.27 -1.64 0.00	45.21 -1.94 0.00	47.85 -1.82 -0.31	43.43 -1.27 -1.13	45.04 -2.55 0.00	37.63 -2.31 -1.55
NEVERSINK____HYD 23608	43.58 0.27 -9.35	42.63 0.12 -26.58	33.20 0.07 -3.54	39.63 0.00 0.00	40.94 -0.01 0.00	37.12 0.25 -5.36	46.76 0.98 0.00	44.64 1.43 0.00	45.80 -0.41 0.00	50.41 -0.53 0.00	47.61 -1.82 0.00	48.99 -2.83 0.00	49.17 -2.69 0.00	51.18 -2.82 0.00	47.32 -2.70 0.00	58.69 -2.89 -1.81	52.64 -2.31 -0.91	48.14 -2.22 -0.04	45.50 -2.41 0.00	44.63 -2.53 0.00	48.95 -2.43 -2.01	48.65 -2.33 -7.40	46.18 -1.41 -0.01	49.44 0.91 -10.14
NIAGARA____ 23760	32.59 -2.51 -1.15	18.06 -1.20 -3.33	27.56 -2.47 -0.44	35.92 -3.71 0.00	37.32 -3.62 0.00	29.60 -2.58 -0.67	42.66 -3.11 0.00	40.79 -2.42 0.00	42.95 -3.25 0.00	46.91 -4.04 0.00	45.50 -3.92 0.00	47.61 -4.21 0.00	47.35 -4.51 0.00	49.20 -4.81 0.00	45.86 -4.17 0.00	55.00 -5.00 -0.23	49.74 -4.41 -0.11	46.71 -3.61 -0.01	44.37 -3.54 0.00	43.38 -3.78 0.00	45.39 -4.23 -0.25	41.52 -2.98 -0.92	44.06 -3.53 0.00	36.45 -3.20 -1.26
NINE_MILE_1 23575	33.74 -0.73 -0.50	17.08 -0.34 -1.50	29.12 -0.66 -0.20	38.73 -0.90 0.00	40.05 -0.90 0.00	31.13 -0.69 -0.30	44.81 -0.96 0.00	42.38 -0.83 0.00	45.29 -0.92 0.00	49.84 -1.11 0.00	48.31 -1.12 0.00	50.56 -1.26 0.00	50.53 -1.33 0.00	52.60 -1.40 0.00	48.79 -1.23 0.00	58.37 -1.51 -0.10	52.69 -1.40 -0.05	49.11 -1.21 0.00	46.84 -1.07 0.00	46.18 -0.98 0.00	48.40 -1.08 -0.11	43.07 -0.92 -0.41	46.55 -1.04 0.00	38.04 -0.91 -0.56
NINE_MILE_2 23744	33.75 -0.71 -0.50	17.08 -0.34 -1.49	29.13 -0.65 -0.20	38.74 -0.88 0.00	40.06 -0.89 0.00	31.13 -0.68 -0.30	44.83 -0.95 0.00	42.39 -0.81 0.00	45.30 -0.90 0.00	49.86 -1.09 0.00	48.32 -1.10 0.00	50.58 -1.24 0.00	50.55 -1.31 0.00	52.62 -1.39 0.00	48.81 -1.22 0.00	58.39 -1.49 -0.10	52.70 -1.38 -0.05	49.13 -1.19 0.00	46.86 -1.05 0.00	46.19 -0.96 0.00	48.42 -1.06 -0.11	43.08 -0.90 -0.41	46.57 -1.02 0.00	38.05 -0.90 -0.56
NM CAPITAL____NUG 23643	47.61 2.27 -11.38	49.24 1.01 -32.30	36.01 2.13 -4.30	42.66 3.03 0.00	43.95 3.00 0.00	40.12 2.09 -6.51	48.35 2.57 0.00	44.53 1.32 0.00	47.77 1.56 0.00	52.31 1.36 0.00	50.58 1.16 0.00	53.08 1.26 0.00	53.43 1.57 0.00	55.70 1.69 0.00	51.50 1.48 0.00	63.64 1.67 -2.19	56.44 1.30 -1.10	51.35 0.98 -0.05	49.20 1.29 0.00	48.74 1.59 0.00	53.38 1.57 -2.45	53.85 1.27 -9.01	49.96 2.36 -0.01	53.35 2.63 -12.33

NM CENTRAL___NUG 23634	34.20 -0.35 -0.59	17.28 -0.19 -1.54	29.49 -0.29 -0.20	39.42 -0.21 0.00	40.72 -0.22 0.00	31.37 -0.45 -0.30	44.85 -0.93 0.00	42.34 -0.87 0.00	45.31 -0.89 0.00	50.00 -0.95 0.00	48.49 -0.93 0.00	50.83 -0.99 0.00	50.74 -1.12 0.00	53.10 -0.90 0.00	49.32 -0.70 0.00	58.52 -1.37 -0.11	52.65 -1.44 -0.05	49.04 -1.28 0.00	46.79 -1.12 0.00	46.25 -0.91 0.00	48.55 -0.93 -0.12	43.08 -0.93 -0.43	46.87 -0.71 0.00	38.28 -0.71 -0.60
NM MOHAWK___NUG 23633	34.12 0.28 0.13	15.76 0.14 0.30	29.79 0.24 0.04	39.94 0.31 0.00	41.25 0.31 0.00	31.71 0.26 0.06	46.22 0.44 0.00	43.63 0.42 0.00	46.70 0.49 0.00	51.44 0.49 0.00	49.88 0.45 0.00	52.31 0.49 0.00	52.38 0.52 0.00	54.50 0.50 0.00	50.46 0.43 0.00	60.35 0.61 0.04	54.58 0.56 0.02	50.84 0.52 0.00	48.42 0.51 0.00	47.65 0.49 0.00	49.83 0.51 0.04	43.86 0.44 0.15	48.04 0.46 0.00	38.56 0.38 0.21
NM NORTH___NUG 24055	33.43 -0.82 -0.29	15.59 -0.41 -0.08	28.94 -0.61 0.04	38.85 -0.78 0.00	40.13 -0.82 0.00	30.75 -0.71 0.06	44.30 -1.48 0.00	41.61 -1.60 0.00	44.36 -1.85 0.00	49.21 -1.74 0.00	47.82 -1.61 0.00	50.16 -1.66 0.00	50.21 -1.65 0.00	52.51 -1.50 0.00	48.67 -1.36 0.00	57.82 -1.95 0.02	52.22 -1.81 0.01	48.47 -1.84 0.00	46.07 -1.84 0.00	45.32 -1.83 0.00	47.51 -1.84 0.02	41.92 -1.59 0.07	46.03 -1.56 0.00	37.22 -1.08 0.09
NM WEST___NUG 23774	32.82 -2.36 -1.23	18.17 -1.13 -3.38	27.67 -2.36 -0.45	36.07 -3.56 0.00	37.48 -3.47 0.00	29.75 -2.45 -0.68	42.88 -2.90 0.00	41.03 -2.18 0.00	43.23 -2.97 0.00	47.23 -3.71 0.00	45.83 -3.60 0.00	47.94 -3.88 0.00	47.68 -4.18 0.00	49.55 -4.46 0.00	46.17 -3.85 0.00	55.37 -4.64 -0.23	50.07 -4.08 -0.11	47.00 -3.32 -0.01	44.64 -3.27 0.00	43.64 -3.51 0.00	45.68 -3.94 -0.25	41.78 -2.74 -0.94	44.29 -3.29 0.00	36.63 -3.04 -1.28
NM_ST_REGIS___HYD 24053	32.80 -1.45 -0.29	15.44 -0.72 -0.24	28.43 -1.15 0.01	38.24 -1.39 0.00	39.52 -1.42 0.00	30.22 -1.29 0.01	43.20 -2.57 0.00	40.45 -2.76 0.00	43.18 -3.03 0.00	48.04 -2.91 0.00	46.74 -2.69 0.00	49.05 -2.77 0.00	49.09 -2.78 0.00	51.45 -2.56 0.00	47.69 -2.34 0.00	56.45 -3.33 0.00	50.94 -3.10 0.00	47.24 -3.07 0.00	44.88 -3.03 0.00	44.18 -2.97 0.00	46.37 -3.00 0.00	40.87 -2.70 0.01	45.03 -2.56 0.00	36.51 -1.86 0.01
NORTHPORT___1 23551	43.88 0.86 -9.06	42.39 0.62 -25.84	34.20 1.17 -3.44	41.09 1.46 0.00	47.32 1.61 -4.76	39.91 1.41 -6.98	48.02 2.25 0.00	45.97 2.76 0.00	49.56 3.35 0.00	55.07 4.12 0.00	53.81 4.39 0.00	69.70 4.82 -13.06	56.42 4.56 0.00	84.63 4.46 -26.16	53.69 3.67 0.00	74.99 4.93 -10.28	81.48 4.76 -22.68	54.57 4.22 -0.04	51.36 3.45 0.00	50.36 3.20 0.00	54.93 3.60 -1.97	53.81 3.03 -7.20	50.52 2.93 -0.01	52.70 1.94 -12.37
NORTHPORT___2 23552	43.74 0.72 -9.06	42.33 0.57 -25.84	34.13 1.10 -3.44	40.99 1.36 0.00	47.25 1.55 -4.76	39.83 1.33 -6.98	47.82 2.05 0.00	45.77 2.56 0.00	49.34 3.13 0.00	54.83 3.88 0.00	53.57 4.15 0.00	69.44 4.57 -13.06	56.16 4.30 0.00	84.36 4.19 -26.16	53.45 3.42 0.00	74.68 4.63 -10.28	81.22 4.50 -22.68	54.33 3.98 -0.04	51.14 3.23 0.00	50.15 2.99 0.00	54.71 3.37 -1.97	53.61 2.84 -7.20	50.31 2.72 -0.01	52.54 1.77 -12.37
NORTHPORT___3 23553	43.46 0.44 -9.06	42.23 0.46 -25.84	33.89 0.87 -3.44	40.80 1.18 0.00	46.90 1.19 -4.76	39.50 1.00 -6.98	47.23 1.45 0.00	44.94 1.73 0.00	48.34 2.13 0.00	53.60 2.65 0.00	52.28 2.86 0.00	68.09 3.21 -13.06	55.01 3.14 0.00	83.22 3.05 -26.16	52.60 2.58 0.00	73.65 3.59 -10.28	80.24 3.52 -22.68	53.52 3.16 -0.04	50.43 2.52 0.00	49.47 2.31 0.00	53.95 2.62 -1.97	52.86 2.08 -7.20	49.27 1.68 -0.01	51.70 0.94 -12.37
NORTHPORT___4 23650	43.47 0.45 -9.06	42.21 0.45 -25.84	33.89 0.86 -3.44	40.81 1.18 0.00	46.91 1.20 -4.76	39.54 1.04 -6.98	47.29 1.52 0.00	44.97 1.76 0.00	48.35 2.14 0.00	53.60 2.65 0.00	52.28 2.86 0.00	68.09 3.21 -13.06	55.01 3.15 0.00	83.22 3.06 -26.16	52.61 2.58 0.00	73.65 3.60 -10.28	80.25 3.53 -22.68	53.52 3.17 -0.04	50.43 2.53 0.00	49.48 2.33 0.00	53.97 2.64 -1.97	52.87 2.09 -7.20	49.28 1.69 -0.01	51.71 0.94 -12.37
NORTHPORT___IC 23718	43.47 0.45 -9.06	42.21 0.45 -25.84	33.89 0.86 -3.44	40.81 1.18 0.00	46.91 1.20 -4.76	39.54 1.04 -6.98	47.29 1.52 0.00	44.97 1.76 0.00	48.35 2.14 0.00	53.60 2.65 0.00	52.28 2.86 0.00	68.09 3.21 -13.06	55.01 3.15 0.00	83.22 3.06 -26.16	52.61 2.58 0.00	73.65 3.60 -10.28	80.25 3.53 -22.68	53.52 3.17 -0.04	50.43 2.53 0.00	49.48 2.33 0.00	53.97 2.64 -1.97	52.87 2.09 -7.20	49.28 1.69 -0.01	51.71 0.94 -12.37
NSINS_S_GLNS_FALLS 23858	47.99 2.48 -11.55	49.83 1.11 -32.79	36.17 2.21 -4.37	42.73 3.11 0.00	44.07 3.13 0.00	40.84 2.71 -6.61	49.51 3.73 0.00	45.10 1.89 0.00	48.46 2.25 0.00	52.47 1.52 0.00	50.67 1.25 0.00	52.85 1.03 0.00	53.11 1.24 0.00	55.68 1.67 0.00	51.49 1.46 0.00	63.71 1.70 -2.23	56.34 1.18 -1.12	51.08 0.71 -0.06	48.91 1.00 0.00	49.25 2.09 0.00	54.17 2.32 -2.48	54.66 1.94 -9.14	50.75 3.15 -0.01	54.50 3.58 -12.52
NYISO_LBMP_REFERENCE 24008	33.96 0.00 0.00	15.93 0.00 0.00	29.59 0.00 0.00	39.63 0.00 0.00	40.95 0.00 0.00	31.52 0.00 0.00	45.78 0.00 0.00	43.21 0.00 0.00	46.21 0.00 0.00	50.95 0.00 0.00	49.42 0.00 0.00	51.82 0.00 0.00	51.86 0.00 0.00	54.01 0.00 0.00	50.03 0.00 0.00	59.78 0.00 0.00	54.04 0.00 0.00	50.31 0.00 0.00	47.91 0.00 0.00	47.16 0.00 0.00	49.37 0.00 0.00	43.58 0.00 0.00	47.59 0.00 0.00	38.39 0.00 0.00
NYPA_BRENTWD___GT 24164	43.97 0.95 -9.06	42.42 0.65 -25.84	34.23 1.21 -3.44	41.15 1.52 0.00	47.22 1.64 -4.63	39.91 1.45 -6.95	48.14 2.36 0.00	46.09 2.88 0.00	49.69 3.48 0.00	55.22 4.27 0.00	53.95 4.53 0.00	69.86 4.98 -13.06	56.57 4.71 0.00	84.78 4.61 -26.16	53.83 3.81 0.00	75.15 5.09 -10.28	81.63 4.91 -22.68	54.70 4.34 -0.04	51.48 3.57 0.00	50.48 3.32 0.00	55.05 3.72 -1.97	53.91 3.14 -7.20	50.64 3.05 -0.01	52.80 2.04 -12.37
NYPA_GOWANUS___GT1 24156	45.08 2.06 -9.06	42.85 1.07 -25.84	34.88 1.85 -3.44	42.03 2.41 0.00	43.36 2.42 0.00	38.89 2.16 -5.21	49.60 3.82 0.00	47.59 4.38 0.00	51.30 5.09 0.00	56.97 6.02 0.00	62.55 6.18 -6.95	63.63 6.67 -5.14	65.18 6.70 -6.61	79.53 6.82 -18.70	80.20 6.08 -24.09	80.18 7.81 -12.60	80.26 7.39 -18.84	66.34 6.69 -9.33	53.86 5.82 -0.13	52.65 5.49 0.00	57.20 5.87 -1.96	55.67 4.90 -7.20	52.33 4.73 -0.01	54.11 3.34 -12.38
NYPA_GOWANUS___GT2 24157	45.08 2.06 -9.06	42.85 1.07 -25.84	34.88 1.85 -3.44	42.03 2.41 0.00	43.36 2.42 0.00	38.89 2.16 -5.21	49.60 3.82 0.00	47.59 4.38 0.00	51.30 5.09 0.00	56.97 6.02 0.00	62.55 6.18 -6.95	63.63 6.67 -5.14	65.18 6.70 -6.61	79.53 6.82 -18.70	80.20 6.08 -24.09	80.18 7.81 -12.60	80.26 7.39 -18.84	66.34 6.69 -9.33	53.86 5.82 -0.13	52.65 5.49 0.00	57.20 5.87 -1.96	55.67 4.90 -7.20	52.33 4.73 -0.01	54.11 3.34 -12.38
NYPA_HARLEM_RVR_GT1 24160	45.45 2.43 -9.06	43.00 1.23 -25.84	35.14 2.11 -3.44	42.37 2.74 0.00	43.72 2.77 0.00	39.18 2.46 -5.21	50.15 4.38 0.00	48.20 4.99 0.00	51.80 5.59 0.00	57.49 6.55 0.00	63.00 6.63 -6.95	63.99 7.03 -5.14	65.56 7.08 -6.61	79.82 7.11 -18.70	80.29 6.17 -24.09	80.35 7.98 -12.60	80.49 7.62 -18.84	66.40 6.75 -9.33	53.98 5.95 -0.13	53.03 5.87 0.00	57.49 6.16 -1.96	55.88 5.11 -7.20	52.82 5.23 -0.01	54.65 3.89 -12.38

NYPA_HARLEM__RVR_GT2 24161	45.45 2.43 -9.06	43.00 1.23 -25.84	35.14 2.11 -3.44	42.37 2.74 0.00	43.72 2.77 0.00	39.18 2.46 -5.21	50.15 4.38 0.00	48.20 4.99 0.00	51.80 5.59 0.00	57.49 6.55 0.00	63.00 6.63 -6.95	63.99 7.03 -5.14	65.56 7.08 -6.61	79.82 7.11 -18.70	80.29 6.17 -24.09	80.35 7.98 -12.60	80.49 7.62 -18.84	66.40 6.75 -9.33	53.98 5.95 -0.13	53.03 5.87 0.00	57.49 6.16 -1.96	55.88 5.11 -7.20	52.82 5.23 -0.01	54.65 3.89 -12.38
NYPA_KENT____GT 24152	45.08 2.06 -9.06	42.85 1.07 -25.84	34.88 1.85 -3.44	42.04 2.41 0.00	43.36 2.42 0.00	38.89 2.16 -5.21	49.60 3.82 0.00	47.60 4.39 0.00	51.30 5.10 0.00	56.97 6.03 0.00	62.55 6.18 -6.95	63.63 6.67 -5.14	65.18 6.71 -6.61	79.53 6.82 -18.70	80.20 6.09 -24.09	80.19 7.81 -12.60	80.26 7.39 -18.84	66.35 6.70 -9.33	53.86 5.82 -0.13	52.65 5.50 0.00	57.20 5.87 -1.96	55.68 4.90 -7.20	52.33 4.73 -0.01	54.11 3.34 -12.38
NYPA_POUCH1____GT 24155	44.92 1.89 -9.06	42.76 0.99 -25.84	34.73 1.71 -3.44	41.85 2.22 0.00	43.15 2.21 0.00	38.72 1.99 -5.21	49.30 3.53 0.00	47.25 4.04 0.00	50.92 4.72 0.00	56.54 5.59 0.00	62.12 5.75 -6.95	63.18 6.22 -5.14	64.73 6.25 -6.61	79.07 6.35 -18.70	79.79 5.68 -24.09	79.67 7.30 -12.60	79.79 6.92 -18.84	65.93 6.28 -9.33	53.47 5.44 -0.13	52.25 5.10 0.00	56.80 5.47 -1.96	55.34 4.57 -7.20	51.96 4.37 -0.01	53.80 3.03 -12.38
NYPA_VERNON____GT1 24162	44.96 1.94 -9.06	42.80 1.03 -25.84	34.79 1.76 -3.44	41.92 2.29 0.00	43.26 2.31 0.00	38.80 2.07 -5.21	49.45 3.68 0.00	47.42 4.21 0.00	51.09 4.89 0.00	56.69 5.74 0.00	62.24 5.87 -6.95	63.29 6.33 -5.14	64.84 6.36 -6.61	79.15 6.44 -18.70	79.84 5.73 -24.09	79.75 7.38 -12.60	79.88 7.01 -18.84	65.99 6.34 -9.33	53.55 5.52 -0.13	52.39 5.23 0.00	56.91 5.59 -1.96	55.42 4.65 -7.20	52.10 4.50 -0.01	53.97 3.20 -12.38
NYPA_VERNON____GT2 24163	44.96 1.94 -9.06	42.80 1.03 -25.84	34.79 1.76 -3.44	41.92 2.29 0.00	43.26 2.31 0.00	38.80 2.07 -5.21	49.45 3.68 0.00	47.42 4.21 0.00	51.09 4.89 0.00	56.69 5.74 0.00	62.24 5.87 -6.95	63.29 6.33 -5.14	64.84 6.36 -6.61	79.15 6.44 -18.70	79.84 5.73 -24.09	79.75 7.38 -12.60	79.88 7.01 -18.84	65.99 6.34 -9.33	53.55 5.52 -0.13	52.39 5.23 0.00	56.91 5.59 -1.96	55.42 4.65 -7.20	52.10 4.50 -0.01	53.97 3.20 -12.38
NYPA__HOLTSVILL 23794	43.90 0.88 -9.06	42.42 0.66 -25.84	34.25 1.23 -3.44	41.17 1.54 0.00	47.31 1.64 -4.72	39.98 1.48 -6.98	48.24 2.47 0.00	46.24 3.03 0.00	49.86 3.65 0.00	55.47 4.52 0.00	54.24 4.82 0.00	70.16 5.28 -13.06	56.67 4.81 0.00	84.83 4.66 -26.16	53.66 3.63 0.00	74.96 4.90 -10.28	81.42 4.70 -22.68	54.40 4.04 -0.04	51.14 3.23 0.00	50.19 3.03 0.00	54.78 3.45 -1.97	53.73 2.95 -7.20	50.70 3.11 -0.01	52.89 2.13 -12.37
NYPA____HELLGATE_GT1 24158	45.45 2.43 -9.06	43.00 1.23 -25.84	35.14 2.11 -3.44	42.37 2.74 0.00	43.72 2.77 0.00	39.18 2.45 -5.21	50.15 4.38 0.00	48.20 4.99 0.00	51.80 5.59 0.00	57.49 6.55 0.00	63.00 6.63 -6.95	63.99 7.03 -5.14	65.56 7.08 -6.61	79.82 7.11 -18.70	80.29 6.17 -24.09	80.35 7.98 -12.60	80.49 7.62 -18.84	66.40 6.75 -9.33	53.98 5.94 -0.13	53.02 5.87 0.00	57.49 6.16 -1.96	55.88 5.11 -7.20	52.82 5.23 -0.01	54.65 3.89 -12.38
NYPA____HELLGATE_GT2 24159	45.45 2.43 -9.06	43.00 1.23 -25.84	35.14 2.11 -3.44	42.37 2.74 0.00	43.72 2.77 0.00	39.18 2.45 -5.21	50.15 4.38 0.00	48.20 4.99 0.00	51.80 5.59 0.00	57.49 6.55 0.00	63.00 6.63 -6.95	63.99 7.03 -5.14	65.56 7.08 -6.61	79.82 7.11 -18.70	80.29 6.17 -24.09	80.35 7.98 -12.60	80.49 7.62 -18.84	66.40 6.75 -9.33	53.98 5.94 -0.13	53.02 5.87 0.00	57.49 6.16 -1.96	55.88 5.11 -7.20	52.82 5.23 -0.01	54.65 3.89 -12.38
O.H__GEN_BRUCE 24063	33.16 -2.31 -1.52	18.38 -1.10 -3.55	27.79 -2.27 -0.47	38.45 -3.36 -2.18	37.66 -3.30 -0.01	29.87 -2.36 -0.72	42.95 -2.82 0.00	41.06 -2.15 0.00	43.42 -2.79 0.00	47.59 -3.36 0.00	46.16 -3.26 0.00	48.34 -3.48 0.00	48.13 -3.73 0.00	50.02 -3.99 0.00	46.54 -3.48 0.00	55.88 -4.14 -0.24	50.58 -3.57 -0.12	47.43 -2.89 -0.01	45.00 -2.90 0.00	44.02 -3.13 0.00	46.18 -3.45 -0.27	42.09 -2.47 -0.98	44.51 -3.08 0.00	36.86 -2.88 -1.35
OAK ORCHARD__HYD 24046	33.01 -1.92 -0.97	17.82 -0.91 -2.80	28.05 -1.90 -0.37	36.81 -2.82 0.00	38.20 -2.75 0.00	30.15 -1.94 -0.56	43.56 -2.21 0.00	41.52 -1.69 0.00	43.95 -2.26 0.00	48.19 -2.76 0.00	46.76 -2.66 0.00	48.97 -2.85 0.00	48.78 -3.09 0.00	50.78 -3.23 0.00	47.30 -2.73 0.00	56.65 -3.32 -0.19	51.25 -2.88 -0.10	47.95 -2.37 -0.01	45.47 -2.44 0.00	44.52 -2.64 0.00	46.71 -2.87 -0.21	42.35 -2.01 -0.78	45.12 -2.47 0.00	37.00 -2.45 -1.07
ONONDAGA_REF_OCCRA 23987	34.33 -0.38 -0.75	17.77 -0.18 -2.02	29.47 -0.38 -0.27	39.16 -0.47 0.00	40.53 -0.42 0.00	31.52 -0.40 -0.41	45.17 -0.60 0.00	42.73 -0.47 0.00	45.69 -0.52 0.00	50.35 -0.60 0.00	48.83 -0.59 0.00	51.11 -0.71 0.00	51.05 -0.82 0.00	53.28 -0.73 0.00	49.49 -0.54 0.00	59.05 -0.88 -0.15	53.25 -0.86 -0.08	49.64 -0.68 0.00	47.31 -0.59 0.00	46.64 -0.51 0.00	49.00 -0.53 -0.17	43.71 -0.48 -0.62	47.09 -0.50 0.00	38.67 -0.56 -0.84
ONONDAGA__COGEN 23986	34.09 -0.66 -0.79	17.84 -0.32 -2.23	29.24 -0.65 -0.30	38.76 -0.87 0.00	40.12 -0.83 0.00	31.30 -0.67 -0.45	44.78 -1.00 0.00	42.26 -0.95 0.00	45.11 -1.10 0.00	49.65 -1.29 0.00	48.15 -1.28 0.00	50.39 -1.43 0.00	50.31 -1.56 0.00	52.44 -1.56 0.00	48.70 -1.33 0.00	58.16 -1.77 -0.16	52.49 -1.63 -0.08	48.96 -1.36 0.00	46.67 -1.23 0.00	46.01 -1.14 0.00	48.32 -1.22 -0.17	43.18 -1.04 -0.64	46.45 -1.14 0.00	38.37 -0.90 -0.88
OSWEGATCHIE__HYD 24044	33.17 -1.09 -0.29	15.79 -0.55 -0.41	28.78 -0.83 -0.03	38.79 -0.84 0.00	40.10 -0.84 0.00	30.54 -1.02 -0.04	43.62 -2.16 0.00	40.94 -2.27 0.00	43.80 -2.41 0.00	48.65 -2.30 0.00	47.29 -2.14 0.00	49.61 -2.21 0.00	49.63 -2.23 0.00	52.18 -1.83 0.00	48.42 -1.60 0.00	57.03 -2.77 -0.01	51.37 -2.67 -0.01	47.72 -2.59 0.00	45.39 -2.51 0.00	44.79 -2.37 0.00	47.05 -2.34 -0.02	41.40 -2.23 -0.06	45.69 -1.90 0.00	36.94 -1.53 -0.08
OSWEGO__5 23606	33.98 -0.60 -0.62	17.36 -0.28 -1.72	29.26 -0.56 -0.23	38.88 -0.75 0.00	40.20 -0.74 0.00	31.28 -0.58 -0.35	44.93 -0.85 0.00	42.48 -0.73 0.00	45.39 -0.82 0.00	49.93 -1.02 0.00	48.38 -1.04 0.00	50.60 -1.22 0.00	50.55 -1.31 0.00	52.62 -1.39 0.00	48.83 -1.19 0.00	58.39 -1.51 -0.12	52.67 -1.43 -0.06	49.10 -1.22 0.00	46.89 -1.02 0.00	46.28 -0.88 0.00	48.51 -0.98 -0.13	43.21 -0.84 -0.47	46.67 -0.91 0.00	38.23 -0.81 -0.65
OSWEGO__6 23613	33.98 -0.60 -0.62	17.37 -0.28 -1.72	29.26 -0.56 -0.23	38.88 -0.75 0.00	40.20 -0.74 0.00	31.28 -0.59 -0.35	44.91 -0.87 0.00	42.46 -0.75 0.00	45.37 -0.84 0.00	49.86 -1.09 0.00	48.31 -1.11 0.00	50.49 -1.33 0.00	50.43 -1.44 0.00	52.46 -1.55 0.00	48.71 -1.32 0.00	58.21 -1.68 -0.12	52.50 -1.60 -0.06	48.96 -1.36 0.00	46.81 -1.10 0.00	46.25 -0.91 0.00	48.46 -1.03 -0.13	43.16 -0.89 -0.47	46.64 -0.94 0.00	38.20 -0.83 -0.65
OXBOW____ 24026	32.78 -2.41 -1.23	18.18 -1.15 -3.41	27.65 -2.39 -0.45	36.05 -3.58 0.00	37.44 -3.51 0.00	29.73 -2.47 -0.69	42.75 -3.02 0.00	40.90 -2.31 0.00	43.19 -3.02 0.00	47.26 -3.69 0.00	45.89 -3.53 0.00	48.03 -3.79 0.00	47.79 -4.08 0.00	49.67 -4.34 0.00	46.26 -3.77 0.00	55.48 -4.53 -0.23	50.17 -3.98 -0.12	47.04 -3.28 -0.01	44.64 -3.27 0.00	43.64 -3.51 0.00	45.74 -3.89 -0.26	41.77 -2.75 -0.94	44.20 -3.39 0.00	36.52 -3.16 -1.29

PEEKSKILL____ 23653	44.14 1.15 -9.03	42.20 0.62 -25.65	34.01 1.01 -3.42	40.91 1.28 0.00	42.22 1.27 0.00	37.90 1.22 -5.17	48.05 2.27 0.00	45.91 2.70 0.00	49.42 3.22 0.00	54.75 3.80 0.00	53.35 3.92 0.00	56.13 4.31 0.00	56.18 4.32 0.00	58.31 4.30 0.00	53.90 3.87 0.00	66.62 5.10 -1.74	59.81 4.90 -0.88	54.85 4.50 -0.04	51.76 3.85 0.00	50.69 3.54 0.00	55.15 3.84 -1.94	53.92 3.20 -7.14	50.46 2.87 -0.01	52.61 1.92 -12.30
PGE MADISON__WINDPWR 24146	38.23 1.77 -2.50	23.75 0.82 -7.00	31.85 1.33 -0.93	41.37 1.75 0.00	42.83 1.89 0.00	34.62 1.69 -1.41	48.86 3.08 0.00	46.69 3.48 0.00	50.19 3.98 0.00	55.60 4.65 0.00	54.10 4.68 0.00	56.83 5.01 0.00	56.80 4.93 0.00	59.20 5.19 0.00	54.72 4.70 0.00	65.83 5.57 -0.48	59.39 5.11 -0.24	54.95 4.62 -0.01	52.18 4.28 0.00	51.28 4.13 0.00	54.44 4.54 -0.53	49.51 3.98 -1.95	51.26 3.67 0.00	43.42 2.36 -2.67
PJM_GEN_KEystone 24065	14.53 -2.59 16.84	5.04 -1.21 9.67	11.89 -2.42 15.28	14.94 -3.45 21.24	24.84 -3.48 12.62	22.56 -2.52 6.44	42.38 -3.19 0.21	40.74 -2.47 0.00	43.40 -2.80 0.00	47.91 -3.03 0.00	46.48 -2.94 0.00	48.79 -3.03 0.00	48.67 -3.20 0.00	50.61 -3.40 0.00	46.93 -3.09 0.00	56.53 -3.56 -0.30	51.25 -2.94 -0.15	47.90 -2.42 -0.01	45.34 -2.57 0.00	44.38 -2.78 0.00	46.85 -2.85 -0.34	42.55 -2.27 -1.25	44.44 -3.15 0.00	30.57 -2.95 4.87
PLEASANTVLY__LBMP 24000	44.14 0.85 -9.33	42.87 0.44 -26.50	33.79 0.67 -3.53	40.44 0.82 0.00	41.76 0.82 0.00	37.67 0.81 -5.34	47.28 1.50 0.00	44.81 1.60 0.00	48.08 1.87 0.00	52.97 2.02 0.00	51.50 2.07 0.00	54.15 2.33 0.00	54.28 2.42 0.00	56.38 2.37 0.00	52.15 2.12 0.00	64.52 2.94 -1.80	57.77 2.83 -0.91	53.00 2.64 -0.04	50.19 2.28 0.00	49.21 2.05 0.00	53.59 2.21 -2.01	52.86 1.91 -7.38	49.31 1.72 -0.01	49.73 1.23 -10.11
POLETTI____ 23519	44.59 1.57 -9.06	42.59 0.82 -25.84	34.44 1.41 -3.44	41.52 1.89 0.00	42.73 1.78 0.00	38.39 1.67 -5.21	48.75 2.98 0.00	46.68 3.47 0.00	50.35 4.14 0.00	55.87 4.92 0.00	61.44 5.07 -6.95	62.46 5.50 -5.14	64.01 5.53 -6.61	78.31 5.60 -18.70	79.11 5.00 -24.09	78.86 6.48 -12.60	79.04 6.17 -18.84	65.26 5.62 -9.33	52.88 4.85 -0.13	51.68 4.52 0.00	56.20 4.88 -1.96	54.82 4.05 -7.20	51.38 3.78 -0.01	53.35 2.58 -12.38
PORT_JEFF_3 23555	44.00 0.98 -9.06	42.47 0.70 -25.84	34.33 1.30 -3.44	41.27 1.64 0.00	47.40 1.75 -4.71	40.07 1.57 -6.98	48.39 2.61 0.00	46.39 3.18 0.00	50.03 3.83 0.00	55.67 4.72 0.00	54.44 5.02 0.00	70.39 5.51 -13.06	56.91 5.04 0.00	85.09 4.92 -26.16	53.91 3.89 0.00	75.26 5.20 -10.28	81.71 4.99 -22.68	54.67 4.31 -0.04	51.39 3.48 0.00	50.43 3.28 0.00	55.04 3.71 -1.97	53.94 3.16 -7.20	50.90 3.30 -0.01	53.03 2.27 -12.37
PORT_JEFF_4 23616	43.54 0.52 -9.06	42.36 0.60 -25.84	34.17 1.15 -3.44	41.06 1.43 0.00	47.18 1.52 -4.71	39.89 1.39 -6.98	48.12 2.35 0.00	46.08 2.87 0.00	49.46 3.25 0.00	55.03 4.09 0.00	53.81 4.38 0.00	69.71 4.83 -13.06	56.24 4.37 0.00	84.39 4.22 -26.16	53.27 3.24 0.00	74.46 4.40 -10.28	80.96 4.24 -22.68	53.98 3.62 -0.04	50.57 2.66 0.00	49.47 2.32 0.00	54.05 2.71 -1.97	53.08 2.31 -7.20	49.99 2.40 -0.01	52.30 1.54 -12.37
PORT_JEFF_IC 23713	43.99 0.97 -9.06	42.47 0.70 -25.84	34.34 1.31 -3.44	41.27 1.64 0.00	47.39 1.75 -4.69	40.07 1.57 -6.98	48.39 2.62 0.00	46.41 3.20 0.00	50.06 3.85 0.00	55.71 4.76 0.00	54.48 5.05 0.00	70.42 5.55 -13.06	56.93 5.07 0.00	85.11 4.94 -26.16	53.92 3.89 0.00	75.26 5.21 -10.28	81.71 4.99 -22.68	54.67 4.31 -0.04	51.38 3.47 0.00	50.42 3.27 0.00	55.04 3.71 -1.97	53.94 3.16 -7.20	50.91 3.32 -0.01	53.05 2.29 -12.37
PROJECT__ORANGE 23990	34.39 -0.19 -0.62	17.54 -0.10 -1.71	29.60 -0.21 -0.23	39.40 -0.23 0.00	40.77 -0.17 0.00	31.64 -0.22 -0.34	45.43 -0.35 0.00	42.98 -0.22 0.00	45.97 -0.24 0.00	50.64 -0.31 0.00	49.11 -0.31 0.00	51.40 -0.42 0.00	51.32 -0.54 0.00	53.54 -0.46 0.00	49.70 -0.33 0.00	59.29 -0.62 -0.13	53.50 -0.61 -0.07	49.88 -0.44 0.00	47.55 -0.36 0.00	46.89 -0.26 0.00	49.23 -0.28 -0.15	43.85 -0.27 -0.54	47.35 -0.24 0.00	38.76 -0.37 -0.74
PYRITES__HYD 24023	33.29 -0.97 -0.29	15.68 -0.47 -0.23	29.01 -0.57 0.01	38.99 -0.64 0.00	40.24 -0.71 0.00	30.66 -0.84 0.01	43.34 -2.43 0.00	40.45 -2.76 0.00	43.18 -3.03 0.00	48.13 -2.82 0.00	46.85 -2.57 0.00	49.17 -2.65 0.00	49.15 -2.72 0.00	51.79 -2.22 0.00	48.08 -1.95 0.00	56.49 -3.29 0.00	50.93 -3.11 0.00	47.20 -3.12 0.00	44.80 -3.11 0.00	44.15 -3.01 0.00	46.41 -2.96 0.00	40.91 -2.65 0.01	45.22 -2.37 0.00	36.65 -1.72 0.02
RANKINE____ 23646	33.31 -1.93 -1.27	18.64 -0.91 -3.62	28.13 -1.94 -0.48	36.66 -2.97 0.00	38.03 -2.92 0.00	30.25 -2.00 -0.73	43.50 -2.27 0.00	41.74 -1.47 0.00	44.26 -1.95 0.00	48.60 -2.35 0.00	47.22 -2.20 0.00	49.49 -2.33 0.00	49.28 -2.58 0.00	51.27 -2.74 0.00	47.67 -2.36 0.00	57.28 -2.74 -0.25	51.86 -2.30 -0.12	48.56 -1.76 -0.01	46.00 -1.91 0.00	44.98 -2.18 0.00	47.29 -2.35 -0.27	43.06 -1.52 -1.00	45.28 -2.30 0.00	37.46 -2.30 -1.37
RAVENS GT4-7____ 23728	44.94 1.92 -9.06	42.79 1.02 -25.84	34.77 1.74 -3.44	41.90 2.27 0.00	43.23 2.28 0.00	38.77 2.05 -5.21	49.41 3.63 0.00	47.38 4.17 0.00	51.05 4.84 0.00	56.65 5.70 0.00	62.20 5.83 -6.95	63.24 6.28 -5.14	64.79 6.31 -6.61	79.10 6.39 -18.70	79.80 5.69 -24.09	79.70 7.33 -12.60	79.83 6.96 -18.84	65.95 6.30 -9.33	53.52 5.48 -0.13	52.35 5.19 0.00	56.87 5.55 -1.96	55.39 4.62 -7.20	52.06 4.46 -0.01	53.93 3.17 -12.38
RAVENSWD GT2____ 23730	44.72 1.70 -9.06	42.66 0.89 -25.84	34.54 1.51 -3.44	41.59 1.96 0.00	42.89 1.94 0.00	38.49 1.77 -5.21	48.93 3.15 0.00	46.86 3.65 0.00	50.51 4.31 0.00	56.05 5.10 0.00	61.62 5.25 -6.95	62.64 5.68 -5.14	64.18 5.70 -6.61	78.48 5.77 -18.70	79.28 5.16 -24.09	79.05 6.67 -12.60	79.22 6.35 -18.84	65.44 5.79 -9.33	53.05 5.02 -0.13	51.84 4.69 0.00	56.37 5.05 -1.96	54.99 4.21 -7.20	51.55 3.96 -0.01	53.49 2.73 -12.38
RAVENSWD GT3____ 23733	44.72 1.70 -9.06	42.66 0.89 -25.84	34.54 1.51 -3.44	41.59 1.96 0.00	42.89 1.94 0.00	38.49 1.77 -5.21	48.93 3.15 0.00	46.86 3.65 0.00	50.51 4.31 0.00	56.05 5.10 0.00	61.62 5.25 -6.95	62.64 5.68 -5.14	64.18 5.70 -6.61	78.48 5.77 -18.70	79.28 5.16 -24.09	79.05 6.67 -12.60	79.22 6.35 -18.84	65.44 5.79 -9.33	53.05 5.02 -0.13	51.84 4.69 0.00	56.37 5.05 -1.96	54.99 4.21 -7.20	51.55 3.96 -0.01	53.49 2.73 -12.38
RAVENSWOOD_GT2_1 24244	44.72 1.70 -9.06	42.66 0.89 -25.84	34.54 1.51 -3.44	41.59 1.96 0.00	42.89 1.94 0.00	38.49 1.77 -5.21	48.93 3.15 0.00	46.86 3.65 0.00	50.51 4.31 0.00	56.05 5.10 0.00	61.62 5.25 -6.95	62.64 5.68 -5.14	64.18 5.70 -6.61	78.48 5.77 -18.70	79.28 5.16 -24.09	79.05 6.67 -12.60	79.22 6.35 -18.84	65.44 5.79 -9.33	53.05 5.02 -0.13	51.84 4.69 0.00	56.37 5.05 -1.96	54.99 4.21 -7.20	51.55 3.96 -0.01	53.49 2.73 -12.38
RAVENSWOOD_GT2_2 24245	44.72 1.70 -9.06	42.66 0.89 -25.84	34.54 1.51 -3.44	41.59 1.96 0.00	42.89 1.94 0.00	38.49 1.77 -5.21	48.93 3.15 0.00	46.86 3.65 0.00	50.51 4.31 0.00	56.05 5.10 0.00	61.62 5.25 -6.95	62.64 5.68 -5.14	64.18 5.70 -6.61	78.48 5.77 -18.70	79.28 5.16 -24.09	79.05 6.67 -12.60	79.22 6.35 -18.84	65.44 5.79 -9.33	53.05 5.02 -0.13	51.84 4.69 0.00	56.37 5.05 -1.96	54.99 4.21 -7.20	51.55 3.96 -0.01	53.49 2.73 -12.38

RAVENSWOOD_GT2_3 24246	44.72 1.70 -9.06	42.66 0.89 -25.84	34.54 1.51 -3.44	41.59 1.96 0.00	42.89 1.94 0.00	38.49 1.77 -5.21	48.93 3.15 0.00	46.86 3.65 0.00	50.51 4.31 0.00	56.05 5.10 0.00	61.62 5.25 -6.95	62.64 5.68 -5.14	64.18 5.70 -6.61	78.48 5.77 -18.70	79.28 5.16 -24.09	79.05 6.67 -12.60	79.22 6.35 -18.84	65.44 5.79 -9.33	53.05 5.02 -0.13	51.84 4.69 0.00	56.37 5.05 -1.96	54.99 4.21 -7.20	51.55 3.96 -0.01	53.49 2.73 -12.38
RAVENSWOOD_GT2_4 24247	44.72 1.70 -9.06	42.66 0.89 -25.84	34.54 1.51 -3.44	41.59 1.96 0.00	42.89 1.94 0.00	38.49 1.77 -5.21	48.93 3.15 0.00	46.86 3.65 0.00	50.51 4.31 0.00	56.05 5.10 0.00	61.62 5.25 -6.95	62.64 5.68 -5.14	64.18 5.70 -6.61	78.48 5.77 -18.70	79.28 5.16 -24.09	79.05 6.67 -12.60	79.22 6.35 -18.84	65.44 5.79 -9.33	53.05 5.02 -0.13	51.84 4.69 0.00	56.37 5.05 -1.96	54.99 4.21 -7.20	51.55 3.96 -0.01	53.49 2.73 -12.38
RAVENSWOOD_GT3_1 24248	44.72 1.70 -9.06	42.66 0.89 -25.84	34.54 1.51 -3.44	41.59 1.96 0.00	42.89 1.94 0.00	38.49 1.77 -5.21	48.93 3.15 0.00	46.86 3.65 0.00	50.51 4.31 0.00	56.05 5.10 0.00	61.62 5.25 -6.95	62.64 5.68 -5.14	64.18 5.70 -6.61	78.48 5.77 -18.70	79.28 5.16 -24.09	79.05 6.67 -12.60	79.22 6.35 -18.84	65.44 5.79 -9.33	53.05 5.02 -0.13	51.84 4.69 0.00	56.37 5.05 -1.96	54.99 4.21 -7.20	51.55 3.96 -0.01	53.49 2.73 -12.38
RAVENSWOOD_GT3_2 24249	44.72 1.70 -9.06	42.66 0.89 -25.84	34.54 1.51 -3.44	41.59 1.96 0.00	42.89 1.94 0.00	38.49 1.77 -5.21	48.93 3.15 0.00	46.86 3.65 0.00	50.51 4.31 0.00	56.05 5.10 0.00	61.62 5.25 -6.95	62.64 5.68 -5.14	64.18 5.70 -6.61	78.48 5.77 -18.70	79.28 5.16 -24.09	79.05 6.67 -12.60	79.22 6.35 -18.84	65.44 5.79 -9.33	53.05 5.02 -0.13	51.84 4.69 0.00	56.37 5.05 -1.96	54.99 4.21 -7.20	51.55 3.96 -0.01	53.49 2.73 -12.38
RAVENSWOOD_GT3_3 24250	44.72 1.70 -9.06	42.66 0.89 -25.84	34.54 1.51 -3.44	41.59 1.96 0.00	42.89 1.94 0.00	38.49 1.77 -5.21	48.93 3.15 0.00	46.86 3.65 0.00	50.51 4.31 0.00	56.05 5.10 0.00	61.62 5.25 -6.95	62.64 5.68 -5.14	64.18 5.70 -6.61	78.48 5.77 -18.70	79.28 5.16 -24.09	79.05 6.67 -12.60	79.22 6.35 -18.84	65.44 5.79 -9.33	53.05 5.02 -0.13	51.84 4.69 0.00	56.37 5.05 -1.96	54.99 4.21 -7.20	51.55 3.96 -0.01	53.49 2.73 -12.38
RAVENSWOOD_GT3_4 24251	44.72 1.70 -9.06	42.66 0.89 -25.84	34.54 1.51 -3.44	41.59 1.96 0.00	42.89 1.94 0.00	38.49 1.77 -5.21	48.93 3.15 0.00	46.86 3.65 0.00	50.51 4.31 0.00	56.05 5.10 0.00	61.62 5.25 -6.95	62.64 5.68 -5.14	64.18 5.70 -6.61	78.48 5.77 -18.70	79.28 5.16 -24.09	79.05 6.67 -12.60	79.22 6.35 -18.84	65.44 5.79 -9.33	53.05 5.02 -0.13	51.84 4.69 0.00	56.37 5.05 -1.96	54.99 4.21 -7.20	51.55 3.96 -0.01	53.49 2.73 -12.38
RAVENSWOOD_GT_1 23729	44.73 1.71 -9.06	42.66 0.89 -25.84	34.55 1.52 -3.44	41.60 1.98 0.00	42.90 1.96 0.00	38.51 1.78 -5.21	48.94 3.16 0.00	46.84 3.63 0.00	50.49 4.28 0.00	56.02 5.07 0.00	61.59 5.22 -6.95	62.58 5.62 -5.14	64.11 5.63 -6.61	78.40 5.69 -18.70	79.20 5.08 -24.09	78.96 6.58 -12.60	79.13 6.26 -18.84	65.36 5.71 -9.33	53.02 4.98 -0.13	51.81 4.66 0.00	56.34 5.02 -1.96	54.95 4.18 -7.20	51.53 3.94 -0.01	53.48 2.72 -12.38
RAVENSWOOD_GT_10 24258	44.95 1.93 -9.06	42.79 1.02 -25.84	34.78 1.75 -3.44	41.91 2.28 0.00	43.24 2.29 0.00	38.78 2.06 -5.21	49.42 3.65 0.00	47.39 4.18 0.00	51.07 4.86 0.00	56.66 5.71 0.00	62.21 5.84 -6.95	63.26 6.30 -5.14	64.81 6.33 -6.61	79.12 6.41 -18.70	79.81 5.70 -24.09	79.72 7.35 -12.60	79.85 6.98 -18.84	65.96 6.31 -9.33	53.53 5.50 -0.13	52.36 5.21 0.00	56.88 5.56 -1.96	55.40 4.63 -7.20	52.07 4.47 -0.01	53.94 3.18 -12.38
RAVENSWOOD_GT_11 24259	44.95 1.93 -9.06	42.79 1.02 -25.84	34.78 1.75 -3.44	41.91 2.28 0.00	43.24 2.29 0.00	38.78 2.06 -5.21	49.42 3.65 0.00	47.39 4.18 0.00	51.07 4.86 0.00	56.66 5.71 0.00	62.21 5.84 -6.95	63.26 6.30 -5.14	64.81 6.33 -6.61	79.12 6.41 -18.70	79.81 5.70 -24.09	79.72 7.35 -12.60	79.85 6.98 -18.84	65.96 6.31 -9.33	53.53 5.50 -0.13	52.36 5.21 0.00	56.88 5.56 -1.96	55.40 4.63 -7.20	52.07 4.47 -0.01	53.94 3.18 -12.38
RAVENSWOOD_GT_4 24252	44.94 1.92 -9.06	42.79 1.02 -25.84	34.77 1.74 -3.44	41.90 2.27 0.00	43.23 2.28 0.00	38.77 2.05 -5.21	49.41 3.63 0.00	47.38 4.17 0.00	51.05 4.84 0.00	56.65 5.70 0.00	62.20 5.83 -6.95	63.24 6.28 -5.14	64.79 6.31 -6.61	79.10 6.39 -18.70	79.80 5.69 -24.09	79.70 7.33 -12.60	79.83 6.96 -18.84	65.95 6.30 -9.33	53.52 5.48 -0.13	52.35 5.19 0.00	56.87 5.55 -1.96	55.39 4.62 -7.20	52.06 4.46 -0.01	53.93 3.17 -12.38
RAVENSWOOD_GT_5 24254	44.72 1.70 -9.06	42.66 0.89 -25.84	34.54 1.51 -3.44	41.59 1.96 0.00	42.89 1.94 0.00	38.49 1.77 -5.21	48.93 3.15 0.00	46.86 3.65 0.00	50.51 4.31 0.00	56.05 5.10 0.00	61.62 5.25 -6.95	62.64 5.68 -5.14	64.18 5.70 -6.61	78.48 5.77 -18.70	79.28 5.16 -24.09	79.05 6.67 -12.60	79.22 6.35 -18.84	65.44 5.79 -9.33	53.05 5.02 -0.13	51.84 4.69 0.00	56.37 5.05 -1.96	54.99 4.21 -7.20	51.55 3.96 -0.01	53.49 2.73 -12.38
RAVENSWOOD_GT_6 24253	44.94 1.92 -9.06	42.79 1.02 -25.84	34.77 1.74 -3.44	41.90 2.27 0.00	43.23 2.28 0.00	38.77 2.05 -5.21	49.41 3.63 0.00	47.38 4.17 0.00	51.05 4.84 0.00	56.65 5.70 0.00	62.20 5.83 -6.95	63.24 6.28 -5.14	64.79 6.31 -6.61	79.10 6.39 -18.70	79.80 5.69 -24.09	79.70 7.33 -12.60	79.83 6.96 -18.84	65.95 6.30 -9.33	53.52 5.48 -0.13	52.35 5.19 0.00	56.87 5.55 -1.96	55.39 4.62 -7.20	52.06 4.46 -0.01	53.93 3.17 -12.38
RAVENSWOOD_GT_7 24255	44.72 1.70 -9.06	42.66 0.89 -25.84	34.54 1.51 -3.44	41.59 1.96 0.00	42.89 1.94 0.00	38.49 1.77 -5.21	48.93 3.15 0.00	46.86 3.65 0.00	50.51 4.31 0.00	56.05 5.10 0.00	61.62 5.25 -6.95	62.64 5.68 -5.14	64.18 5.70 -6.61	78.48 5.77 -18.70	79.28 5.16 -24.09	79.05 6.67 -12.60	79.22 6.35 -18.84	65.44 5.79 -9.33	53.05 5.02 -0.13	51.84 4.69 0.00	56.37 5.05 -1.96	54.99 4.21 -7.20	51.55 3.96 -0.01	53.49 2.73 -12.38
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.95 1.93 -9.06	42.79 1.02 -25.84	34.78 1.75 -3.44	41.91 2.28 0.00	43.24 2.29 0.00	38.78 2.06 -5.21	49.42 3.65 0.00	47.39 4.18 0.00	51.07 4.86 0.00	56.66 5.71 0.00	62.21 5.84 -6.95	63.26 6.30 -5.14	64.81 6.33 -6.61	79.12 6.41 -18.70	79.81 5.70 -24.09	79.72 7.35 -12.60	79.85 6.98 -18.84	65.96 6.31 -9.33	53.53 5.50 -0.13	52.36 5.21 0.00	56.88 5.56 -1.96	55.40 4.63 -7.20	52.07 4.47 -0.01	53.94 3.18 -12.38
RAVENSWOOD_GT_9 24257	44.95 1.93 -9.06	42.79 1.02 -25.84	34.78 1.75 -3.44	41.91 2.28 0.00	43.24 2.29 0.00	38.78 2.06 -5.21	49.42 3.65 0.00	47.39 4.18 0.00	51.07 4.86 0.00	56.66 5.71 0.00	62.21 5.84 -6.95	63.26 6.30 -5.14	64.81 6.33 -6.61	79.12 6.41 -18.70	79.81 5.70 -24.09	79.72 7.35 -12.60	79.85 6.98 -18.84	65.96 6.31 -9.33	53.53 5.50 -0.13	52.36 5.21 0.00	56.88 5.56 -1.96	55.40 4.63 -7.20	52.07 4.47 -0.01	53.94 3.18 -12.38
RAVENSWOOD___1 23533	44.78 1.76 -9.06	42.76 0.99 -25.84	34.74 1.71 -3.44	41.85 2.22 0.00	43.19 2.24 0.00	38.74 2.01 -5.21	49.32 3.54 0.00	47.22 4.01 0.00	50.80 4.60 0.00	56.33 5.38 0.00	61.88 5.51 -6.95	62.90 5.95 -5.14	64.45 5.97 -6.61	78.75 6.04 -18.70	79.47 5.36 -24.09	79.32 6.95 -12.60	79.48 6.60 -18.84	65.61 5.96 -9.33	53.21 5.17 -0.13	52.05 4.89 0.00	56.57 5.24 -1.96	55.13 4.35 -7.20	51.79 4.19 -0.01	53.76 3.00 -12.38

RAVENSWOOD___2 23534	44.91 1.89 -9.06	42.77 1.00 -25.84	34.73 1.71 -3.44	41.86 2.23 0.00	43.24 2.30 0.00	38.79 2.06 -5.21	49.43 3.65 0.00	47.39 4.18 0.00	51.06 4.85 0.00	56.65 5.70 0.00	62.20 5.83 -6.95	63.24 6.28 -5.14	64.79 6.31 -6.61	79.10 6.39 -18.70	79.80 5.69 -24.09	79.70 7.33 -12.60	79.83 6.96 -18.84	65.94 6.29 -9.33	53.52 5.48 -0.13	52.35 5.19 0.00	56.87 5.55 -1.96	55.39 4.62 -7.20	52.06 4.47 -0.01	53.94 3.18 -12.38
RAVENSWOOD___3 23535	44.73 1.71 -9.06	42.66 0.89 -25.84	34.55 1.52 -3.44	41.60 1.98 0.00	42.90 1.96 0.00	38.51 1.78 -5.21	48.94 3.16 0.00	46.84 3.63 0.00	50.49 4.28 0.00	56.02 5.07 0.00	61.59 5.22 -6.95	62.58 5.62 -5.14	64.11 5.63 -6.61	78.40 5.69 -18.70	79.20 5.08 -24.09	78.96 6.58 -12.60	79.13 6.26 -18.84	65.36 5.71 -9.33	53.02 4.98 -0.13	51.81 4.66 0.00	56.34 5.02 -1.96	54.95 4.18 -7.20	51.53 3.94 -0.01	53.48 2.72 -12.38
RAVNSWD 8-11____ 23667	44.95 1.93 -9.06	42.79 1.02 -25.84	34.78 1.75 -3.44	41.91 2.28 0.00	43.24 2.29 0.00	38.78 2.06 -5.21	49.42 3.65 0.00	47.39 4.18 0.00	51.07 4.86 0.00	56.66 5.71 0.00	62.21 5.84 -6.95	63.26 6.30 -5.14	64.81 6.33 -6.61	79.12 6.41 -18.70	79.81 5.70 -24.09	79.72 7.35 -12.60	79.85 6.98 -18.84	65.96 6.31 -9.33	53.53 5.50 -0.13	52.36 5.21 0.00	56.88 5.56 -1.96	55.40 4.63 -7.20	52.07 4.47 -0.01	53.94 3.18 -12.38
RENSSELAER___COGEN 23796	47.17 1.96 -11.25	48.81 0.88 -32.00	35.69 1.84 -4.26	42.32 2.69 0.00	43.65 2.70 0.00	39.73 1.77 -6.45	47.74 1.96 0.00	44.31 1.10 0.00	47.53 1.33 0.00	52.24 1.29 0.00	50.61 1.19 0.00	53.13 1.31 0.00	53.42 1.56 0.00	55.70 1.69 0.00	51.49 1.46 0.00	63.47 1.52 -2.16	56.30 1.17 -1.09	51.23 0.87 -0.05	49.00 1.09 0.00	48.38 1.23 0.00	53.04 1.25 -2.42	53.41 0.91 -8.92	49.36 1.77 -0.01	52.53 1.92 -12.22
ROCHESTER_9_IC 23652	34.11 -0.82 -0.97	18.27 -0.44 -2.78	29.24 -0.72 -0.37	38.72 -0.91 0.00	40.12 -0.83 0.00	31.29 -0.79 -0.56	44.33 -1.45 0.00	41.66 -1.55 0.00	44.44 -1.77 0.00	48.99 -1.96 0.00	47.57 -1.86 0.00	49.77 -2.05 0.00	49.71 -2.15 0.00	52.05 -1.96 0.00	48.50 -1.53 0.00	57.42 -2.55 -0.19	51.54 -2.59 -0.09	47.88 -2.44 0.00	45.72 -2.19 0.00	45.13 -2.03 0.00	47.38 -2.20 -0.21	42.56 -1.78 -0.77	46.07 -1.52 0.00	38.09 -1.36 -1.06
ROSETON___1 23587	43.99 1.01 -9.03	42.13 0.54 -25.66	33.85 0.85 -3.42	40.70 1.07 0.00	42.02 1.07 0.00	37.71 1.02 -5.17	47.58 1.80 0.00	45.17 1.96 0.00	48.59 2.39 0.00	53.65 2.70 0.00	52.26 2.84 0.00	55.00 3.18 0.00	55.10 3.23 0.00	57.21 3.20 0.00	52.92 2.89 0.00	65.41 3.88 -1.74	58.65 3.74 -0.88	53.80 3.44 -0.04	50.89 2.98 0.00	49.86 2.71 0.00	54.22 2.91 -1.94	53.17 2.45 -7.15	49.77 2.18 -0.01	49.58 1.40 -9.79
ROSETON___2 23588	44.00 1.01 -9.03	42.13 0.54 -25.66	33.85 0.85 -3.42	40.70 1.07 0.00	42.02 1.07 0.00	37.71 1.02 -5.17	47.58 1.81 0.00	45.18 1.97 0.00	48.59 2.38 0.00	53.65 2.70 0.00	52.26 2.84 0.00	55.00 3.18 0.00	55.10 3.23 0.00	57.20 3.19 0.00	52.91 2.88 0.00	65.40 3.88 -1.74	58.65 3.73 -0.88	53.79 3.44 -0.04	50.88 2.97 0.00	49.86 2.70 0.00	54.21 2.90 -1.94	53.17 2.44 -7.15	49.76 2.17 -0.01	49.58 1.40 -9.79
RUSSELL___STATION 23914	33.41 -1.52 -0.97	17.98 -0.73 -2.78	28.70 -1.26 -0.37	37.97 -1.66 0.00	39.33 -1.62 0.00	30.72 -1.36 -0.56	43.47 -2.30 0.00	40.83 -2.38 0.00	43.59 -2.62 0.00	48.08 -2.87 0.00	46.70 -2.73 0.00	48.93 -2.89 0.00	48.90 -2.96 0.00	51.14 -2.86 0.00	47.67 -2.35 0.00	56.42 -3.54 -0.19	50.63 -3.50 -0.09	46.99 -3.33 0.00	44.86 -3.05 0.00	44.26 -2.89 0.00	46.48 -3.09 -0.21	41.76 -2.59 -0.77	45.13 -2.46 0.00	37.29 -2.15 -1.06
S SALMON___HYD 24043	34.20 -0.35 -0.59	17.28 -0.19 -1.54	29.49 -0.29 -0.20	39.42 -0.21 0.00	40.72 -0.22 0.00	31.37 -0.45 -0.30	44.85 -0.93 0.00	42.34 -0.87 0.00	45.31 -0.89 0.00	50.00 -0.95 0.00	48.49 -0.93 0.00	50.83 -0.99 0.00	50.74 -1.12 0.00	53.10 -0.90 0.00	49.32 -0.70 0.00	58.52 -1.37 -0.11	52.65 -1.44 -0.05	49.04 -1.28 0.00	46.79 -1.12 0.00	46.25 -0.91 0.00	48.55 -0.93 -0.12	43.08 -0.93 -0.43	46.87 -0.71 0.00	38.28 -0.71 -0.60
SELKIRK___II 23799	46.38 1.31 -11.12	48.18 0.58 -31.68	35.08 1.28 -4.22	41.57 1.94 0.00	42.88 1.94 0.00	39.09 1.18 -6.39	46.94 1.16 0.00	43.71 0.50 0.00	46.90 0.69 0.00	51.66 0.71 0.00	50.07 0.65 0.00	52.56 0.74 0.00	52.81 0.95 0.00	55.06 1.05 0.00	50.92 0.89 0.00	62.71 0.79 -2.14	55.63 0.52 -1.08	50.63 0.26 -0.05	48.40 0.49 0.00	47.78 0.63 0.00	52.38 0.62 -2.39	52.73 0.35 -8.80	48.68 1.08 -0.01	51.62 1.18 -12.06
SELKIRK___I 23801	46.67 1.62 -11.09	48.21 0.73 -31.55	35.34 1.55 -4.20	41.94 2.31 0.00	43.28 2.33 0.00	39.38 1.50 -6.36	47.41 1.63 0.00	44.23 1.02 0.00	47.49 1.29 0.00	52.39 1.44 0.00	50.82 1.39 0.00	53.34 1.52 0.00	53.57 1.71 0.00	55.85 1.84 0.00	51.65 1.62 0.00	63.58 1.66 -2.14	56.44 1.32 -1.08	51.37 1.00 -0.05	49.07 1.16 0.00	48.42 1.26 0.00	53.06 1.31 -2.39	53.29 0.92 -8.80	49.25 1.65 -0.01	51.99 1.55 -12.05
SENECA OSWGO___HYD 24041	34.22 -0.36 -0.63	17.52 -0.18 -1.77	29.47 -0.34 -0.23	39.23 -0.40 0.00	40.59 -0.36 0.00	31.51 -0.36 -0.35	44.97 -0.80 0.00	42.20 -1.01 0.00	45.13 -1.08 0.00	49.66 -1.29 0.00	48.13 -1.29 0.00	50.34 -1.48 0.00	50.25 -1.62 0.00	52.39 -1.62 0.00	48.65 -1.38 0.00	58.05 -1.85 -0.12	52.37 -1.73 -0.06	48.83 -1.49 0.00	46.63 -1.28 0.00	46.05 -1.11 0.00	48.30 -1.21 -0.14	42.98 -1.10 -0.51	46.48 -1.11 0.00	38.30 -0.79 -0.70
SENECA___ENERGY 23797	33.66 -1.38 -1.07	18.24 -0.64 -2.96	28.79 -1.19 -0.39	37.89 -1.74 0.00	39.15 -1.80 0.00	30.80 -1.32 -0.60	44.04 -1.74 0.00	41.76 -1.45 0.00	44.69 -1.52 0.00	49.26 -1.69 0.00	47.77 -1.66 0.00	50.01 -1.81 0.00	49.91 -1.96 0.00	52.08 -1.93 0.00	48.39 -1.64 0.00	57.71 -2.27 -0.20	52.09 -2.05 -0.10	48.62 -1.70 -0.01	46.25 -1.66 0.00	45.60 -1.55 0.00	47.95 -1.64 -0.23	43.00 -1.40 -0.83	45.87 -1.71 0.00	37.79 -1.73 -1.13
SHOEMAKER___GT 23640	43.53 0.70 -8.87	41.54 0.39 -25.22	33.52 0.57 -3.36	40.32 0.69 0.00	41.62 0.67 0.00	37.32 0.72 -5.09	47.23 1.46 0.00	45.03 1.82 0.00	48.38 2.17 0.00	53.52 2.57 0.00	52.06 2.64 0.00	54.76 2.94 0.00	54.79 2.93 0.00	56.85 2.84 0.00	52.59 2.57 0.00	64.99 3.50 -1.71	58.34 3.44 -0.86	53.56 3.20 -0.04	50.59 2.68 0.00	49.56 2.41 0.00	53.91 2.63 -1.91	52.82 2.22 -7.03	49.44 1.85 -0.01	49.18 1.17 -9.62
SHOREHAM_IC_1 23715	43.77 0.75 -9.06	42.38 0.61 -25.84	34.16 1.13 -3.44	41.04 1.41 0.00	47.15 1.51 -4.70	39.88 1.38 -6.98	48.09 2.31 0.00	46.09 2.88 0.00	49.71 3.50 0.00	55.32 4.37 0.00	54.11 4.69 0.00	70.04 5.16 -13.06	56.44 4.58 0.00	84.60 4.43 -26.16	53.46 3.43 0.00	74.71 4.65 -10.28	81.21 4.49 -22.68	54.20 3.85 -0.04	50.98 3.07 0.00	50.18 3.03 0.00	54.79 3.46 -1.97	53.71 2.94 -7.20	50.64 3.04 -0.01	52.86 2.09 -12.37
SHOREHAM_IC_2 23716	43.77 0.75 -9.06	42.38 0.61 -25.84	34.16 1.13 -3.44	41.04 1.41 0.00	47.15 1.51 -4.70	39.88 1.38 -6.98	48.09 2.31 0.00	46.09 2.88 0.00	49.71 3.50 0.00	55.32 4.37 0.00	54.11 4.69 0.00	70.04 5.16 -13.06	56.44 4.58 0.00	84.60 4.43 -26.16	53.46 3.43 0.00	74.71 4.65 -10.28	81.21 4.49 -22.68	54.20 3.85 -0.04	50.98 3.07 0.00	50.18 3.03 0.00	54.79 3.46 -1.97	53.71 2.94 -7.20	50.64 3.04 -0.01	52.86 2.09 -12.37

SITHE___BATAVIA 24024	34.30 -0.77 -1.11	18.70 -0.37 -3.15	29.15 -0.86 -0.42	38.32 -1.31 0.00	39.73 -1.22 0.00	31.34 -0.81 -0.63	45.21 -0.56 0.00	43.08 -0.13 0.00	45.86 -0.34 0.00	50.41 -0.54 0.00	48.94 -0.48 0.00	51.27 -0.55 0.00	51.13 -0.73 0.00	53.25 -0.75 0.00	49.58 -0.45 0.00	59.35 -0.65 -0.21	53.64 -0.50 -0.11	50.00 -0.32 -0.01	47.42 -0.49 0.00	46.51 -0.64 0.00	48.90 -0.71 -0.24	44.14 -0.31 -0.87	47.00 -0.59 0.00	38.53 -1.06 -1.20
SITHE___INDEPEND 23800	33.72 -0.74 -0.51	17.09 -0.35 -1.51	29.11 -0.68 -0.20	38.71 -0.92 0.00	40.02 -0.93 0.00	31.11 -0.71 -0.30	44.79 -0.99 0.00	42.36 -0.85 0.00	45.26 -0.94 0.00	49.82 -1.13 0.00	48.28 -1.14 0.00	50.54 -1.28 0.00	50.51 -1.36 0.00	52.58 -1.43 0.00	48.77 -1.26 0.00	58.33 -1.55 -0.10	52.67 -1.42 -0.05	49.09 -1.23 0.00	46.82 -1.09 0.00	46.15 -1.00 0.00	48.38 -1.10 -0.11	43.06 -0.93 -0.41	46.53 -1.06 0.00	38.02 -0.93 -0.57
SITHE___MASSENA 23902	33.43 -0.82 -0.29	15.59 -0.41 -0.08	28.94 -0.61 0.04	38.85 -0.78 0.00	40.13 -0.82 0.00	30.75 -0.71 0.06	44.30 -1.48 0.00	41.61 -1.60 0.00	44.36 -1.85 0.00	49.21 -1.74 0.00	47.82 -1.61 0.00	50.16 -1.66 0.00	50.21 -1.65 0.00	52.51 -1.50 0.00	48.67 -1.36 0.00	57.82 -1.95 0.02	52.22 -1.81 0.01	48.47 -1.84 0.00	46.07 -1.84 0.00	45.32 -1.83 0.00	47.51 -1.84 0.02	41.92 -1.59 0.07	46.03 -1.56 0.00	37.22 -1.08 0.09
SITHE___OGDNSBRG 24021	33.35 -0.90 -0.29	15.76 -0.36 -0.19	29.29 -0.28 0.02	38.89 -0.74 0.00	39.93 -1.02 0.00	30.73 -0.75 0.03	42.96 -2.81 0.00	39.94 -3.26 0.00	42.51 -3.69 0.00	47.29 -3.66 0.00	46.03 -3.40 0.00	48.30 -3.52 0.00	48.32 -3.54 0.00	50.90 -3.10 0.00	47.26 -2.77 0.00	55.64 -4.13 0.01	50.21 -3.82 0.00	46.49 -3.82 0.00	44.08 -3.83 0.00	43.40 -3.75 0.00	45.60 -3.76 0.01	40.49 -3.05 0.04	44.41 -3.18 0.00	36.12 -2.21 0.05
SITHE___STERLING 23777	34.78 0.52 -0.30	16.94 0.24 -0.78	30.14 0.46 -0.10	40.38 0.75 0.00	41.77 0.82 0.00	32.12 0.45 -0.15	46.29 0.51 0.00	43.72 0.51 0.00	46.82 0.62 0.00	51.68 0.73 0.00	50.15 0.73 0.00	52.56 0.74 0.00	52.58 0.71 0.00	54.96 0.96 0.00	51.00 0.97 0.00	60.59 0.76 -0.05	54.67 0.61 -0.03	50.93 0.61 0.00	48.50 0.59 0.00	47.81 0.66 0.00	50.16 0.74 -0.06	44.33 0.55 -0.20	48.40 0.81 0.00	39.15 0.48 -0.28
SOUTH CAIRO___GT 23612	45.18 1.11 -10.11	45.10 0.50 -28.67	34.29 0.88 -3.82	40.71 1.09 0.00	42.03 1.08 0.00	38.21 0.92 -5.78	47.31 1.54 0.00	44.57 1.36 0.00	47.73 1.52 0.00	52.37 1.42 0.00	50.71 1.29 0.00	53.33 1.51 0.00	53.57 1.71 0.00	55.75 1.74 0.00	51.60 1.57 0.00	63.93 2.20 -1.94	57.08 2.07 -0.98	52.32 1.96 -0.05	49.76 1.85 0.00	48.94 1.78 0.00	53.42 1.89 -2.17	53.26 1.71 -7.98	49.27 1.68 -0.01	50.76 1.45 -10.93
SOUTH HAMPTN___IC 23720	43.77 0.75 -9.06	42.38 0.61 -25.84	34.16 1.13 -3.44	41.04 1.41 0.00	47.16 1.51 -4.70	39.88 1.38 -6.98	48.09 2.31 0.00	46.09 2.88 0.00	49.71 3.50 0.00	55.32 4.37 0.00	54.11 4.69 0.00	70.04 5.16 -13.06	56.44 4.58 0.00	84.60 4.43 -26.16	53.46 3.43 0.00	74.71 4.65 -10.28	81.21 4.49 -22.68	54.20 3.85 -0.04	50.98 3.07 0.00	50.18 3.03 0.00	54.79 3.46 -1.97	53.71 2.94 -7.20	50.64 3.04 -0.01	52.86 2.09 -12.37
SOUTHOLD___IC 23719	43.77 0.75 -9.06	42.38 0.61 -25.84	34.16 1.13 -3.44	41.04 1.41 0.00	47.16 1.51 -4.70	39.88 1.38 -6.98	48.09 2.31 0.00	46.09 2.88 0.00	49.71 3.50 0.00	55.32 4.37 0.00	54.11 4.69 0.00	70.04 5.16 -13.06	56.44 4.58 0.00	84.60 4.43 -26.16	53.46 3.43 0.00	74.71 4.65 -10.28	81.21 4.49 -22.68	54.20 3.85 -0.04	50.98 3.07 0.00	50.18 3.03 0.00	54.79 3.46 -1.97	53.71 2.94 -7.20	50.64 3.04 -0.01	52.86 2.09 -12.37
ST LAWRENCE____ 23600	32.96 -0.85 0.15	15.15 -0.42 0.35	28.87 -0.67 0.04	38.74 -0.88 0.00	40.02 -0.92 0.00	30.71 -0.74 0.07	44.45 -1.33 0.00	41.84 -1.37 0.00	44.59 -1.62 0.00	49.41 -1.54 0.00	47.99 -1.44 0.00	50.34 -1.48 0.00	50.40 -1.46 0.00	52.62 -1.39 0.00	48.75 -1.27 0.00	58.05 -1.71 0.02	52.46 -1.57 0.01	48.71 -1.60 0.00	46.31 -1.60 0.00	45.55 -1.60 0.00	47.72 -1.63 0.02	42.11 -1.39 0.08	46.17 -1.41 0.00	37.29 -0.99 0.11
STATION 5_MISC_HYD 23604	34.69 -0.23 -0.96	18.48 -0.22 -2.77	29.58 -0.38 -0.37	39.25 -0.38 0.00	40.64 -0.30 0.00	31.79 -0.28 -0.56	45.38 -0.40 0.00	43.04 -0.17 0.00	46.23 0.03 0.00	51.28 0.33 0.00	49.93 0.50 0.00	52.29 0.47 0.00	52.29 0.42 0.00	54.67 0.67 0.00	51.27 1.25 0.00	60.43 0.47 -0.19	54.02 -0.11 -0.09	50.13 -0.18 0.00	47.54 -0.37 0.00	46.83 -0.33 0.00	49.26 -0.32 -0.21	44.21 -0.13 -0.77	47.78 0.19 0.00	39.13 -0.30 -1.05
STURGEON_POOL_HYD 23609	44.89 1.41 -9.52	43.74 0.71 -27.10	34.35 1.16 -3.61	41.11 1.48 0.00	42.45 1.50 0.00	38.33 1.35 -5.46	48.10 2.33 0.00	45.70 2.49 0.00	49.15 2.95 0.00	54.25 3.31 0.00	52.82 3.39 0.00	55.60 3.78 0.00	55.43 3.56 0.00	57.54 3.53 0.00	53.20 3.17 0.00	65.83 4.21 -1.84	58.96 3.99 -0.93	54.05 3.69 -0.05	51.17 3.26 0.00	50.16 3.00 0.00	54.65 3.23 -2.05	53.87 2.75 -7.55	50.39 2.80 -0.01	50.62 1.90 -10.34
SYRACUSE___POWER 24017	34.33 -0.38 -0.75	17.77 -0.18 -2.02	29.47 -0.38 -0.27	39.16 -0.47 0.00	40.53 -0.42 0.00	31.52 -0.40 -0.41	45.17 -0.60 0.00	42.73 -0.47 0.00	45.69 -0.52 0.00	50.35 -0.60 0.00	48.83 -0.59 0.00	51.11 -0.71 0.00	51.05 -0.82 0.00	53.28 -0.73 0.00	49.49 -0.54 0.00	59.05 -0.88 -0.15	53.25 -0.86 -0.08	49.64 -0.68 0.00	47.31 -0.59 0.00	46.64 -0.51 0.00	49.00 -0.53 -0.17	43.71 -0.48 -0.62	47.09 -0.50 0.00	38.67 -0.56 -0.84
Stony___Brook 24151	43.99 0.97 -9.06	42.47 0.70 -25.84	34.34 1.31 -3.44	41.27 1.64 0.00	47.39 1.75 -4.69	40.07 1.57 -6.98	48.39 2.62 0.00	46.41 3.20 0.00	50.06 3.85 0.00	55.71 4.76 0.00	54.48 5.05 0.00	70.42 5.55 -13.06	56.93 5.07 0.00	85.11 4.94 -26.16	53.92 3.89 0.00	75.26 5.21 -10.28	81.71 4.99 -22.68	54.67 4.31 -0.04	51.38 3.47 0.00	50.42 3.27 0.00	55.04 3.71 -1.97	53.94 3.16 -7.20	50.91 3.32 -0.01	53.05 2.29 -12.37
UPPER HUDSON___HYD 24058	47.36 1.82 -11.58	49.71 0.82 -32.96	35.71 1.73 -4.39	42.10 2.47 0.00	43.42 2.47 0.00	40.40 2.24 -6.65	48.90 3.13 0.00	44.77 1.56 0.00	48.09 1.88 0.00	52.18 1.23 0.00	50.26 0.84 0.00	52.18 0.36 0.00	52.26 0.40 0.00	54.84 0.83 0.00	50.74 0.71 0.00	62.77 0.75 -2.25	55.50 0.33 -1.13	50.30 -0.07 -0.06	48.16 0.25 0.00	48.81 1.65 0.00	53.69 1.83 -2.50	54.08 1.31 -9.19	49.86 2.26 -0.01	53.67 2.70 -12.59
UPPER RAQUET___HYD 24056	32.57 -1.68 -0.29	15.33 -0.83 -0.24	28.24 -1.33 0.01	38.01 -1.62 0.00	39.28 -1.67 0.00	29.98 -1.52 0.01	42.82 -2.95 0.00	40.10 -3.11 0.00	42.80 -3.41 0.00	47.61 -3.34 0.00	46.31 -3.12 0.00	48.59 -3.23 0.00	48.61 -3.25 0.00	51.03 -2.98 0.00	47.33 -2.70 0.00	55.91 -3.87 0.00	50.43 -3.61 0.00	46.78 -3.54 0.00	44.44 -3.47 0.00	43.77 -3.39 0.00	45.95 -3.41 0.00	40.49 -3.08 0.01	44.64 -2.95 0.00	36.18 -2.20 0.01
US___GYPSUM 23809	33.85 -1.23 -1.12	18.56 -0.59 -3.22	28.73 -1.29 -0.43	37.70 -1.93 0.00	39.10 -1.85 0.00	30.90 -1.26 -0.65	44.55 -1.22 0.00	42.47 -0.74 0.00	45.10 -1.11 0.00	49.52 -1.43 0.00	48.07 -1.36 0.00	50.35 -1.47 0.00	50.18 -1.69 0.00	52.25 -1.75 0.00	48.66 -1.37 0.00	58.27 -1.73 -0.22	52.69 -1.46 -0.11	49.18 -1.14 -0.01	46.64 -1.27 0.00	45.70 -1.45 0.00	48.03 -1.58 -0.24	43.49 -0.98 -0.89	46.24 -1.35 0.00	37.99 -1.62 -1.22

VISCHER___FERRY HYD 24020	47.61 2.27 -11.38	49.24 1.01 -32.30	36.01 2.13 -4.30	42.66 3.03 0.00	43.95 3.00 0.00	40.12 2.09 -6.51	48.35 2.57 0.00	44.53 1.32 0.00	47.77 1.56 0.00	52.31 1.36 0.00	50.58 1.16 0.00	53.08 1.26 0.00	53.43 1.57 0.00	55.70 1.69 0.00	51.50 1.48 0.00	63.64 1.67 -2.19	56.44 1.30 -1.10	51.35 0.98 -0.05	49.20 1.29 0.00	48.74 1.59 0.00	53.38 1.57 -2.45	53.85 1.27 -9.01	49.96 2.36 -0.01	53.35 2.63 -12.33
WADING RIVER_1-3_GRP5 24038	43.74 0.71 -9.06	42.40 0.64 -25.84	34.21 1.18 -3.44	41.10 1.47 0.00	47.23 1.57 -4.71	39.93 1.43 -6.98	48.17 2.39 0.00	46.17 2.96 0.00	49.79 3.59 0.00	55.41 4.46 0.00	54.19 4.77 0.00	70.10 5.22 -13.06	56.02 4.16 0.00	84.15 3.98 -26.16	53.06 3.04 0.00	74.25 4.19 -10.28	80.79 4.07 -22.68	53.81 3.45 -0.04	50.62 2.71 0.00	50.25 3.10 0.00	54.88 3.54 -1.97	53.78 3.01 -7.20	50.71 3.11 -0.01	52.90 2.13 -12.37
WADING RIVER_IC_1 23522	43.74 0.71 -9.06	42.40 0.64 -25.84	34.21 1.18 -3.44	41.10 1.47 0.00	47.23 1.57 -4.71	39.93 1.43 -6.98	48.17 2.39 0.00	46.17 2.96 0.00	49.79 3.59 0.00	55.41 4.46 0.00	54.19 4.77 0.00	70.10 5.22 -13.06	56.02 4.16 0.00	84.15 3.98 -26.16	53.06 3.04 0.00	74.25 4.19 -10.28	80.79 4.07 -22.68	53.81 3.45 -0.04	50.62 2.71 0.00	50.25 3.10 0.00	54.88 3.54 -1.97	53.78 3.01 -7.20	50.71 3.11 -0.01	52.90 2.13 -12.37
WADING RIVER_IC_2 23547	43.74 0.71 -9.06	42.40 0.64 -25.84	34.21 1.18 -3.44	41.10 1.47 0.00	47.23 1.57 -4.71	39.93 1.43 -6.98	48.17 2.39 0.00	46.17 2.96 0.00	49.79 3.59 0.00	55.41 4.46 0.00	54.19 4.77 0.00	70.10 5.22 -13.06	56.02 4.16 0.00	84.15 3.98 -26.16	53.06 3.04 0.00	74.25 4.19 -10.28	80.79 4.07 -22.68	53.81 3.45 -0.04	50.62 2.71 0.00	50.25 3.10 0.00	54.88 3.54 -1.97	53.78 3.01 -7.20	50.71 3.11 -0.01	52.90 2.13 -12.37
WADING RIVER_IC_3 23601	43.84 0.82 -9.06	42.40 0.64 -25.84	34.21 1.18 -3.44	41.10 1.47 0.00	47.23 1.57 -4.71	39.93 1.43 -6.98	48.17 2.39 0.00	46.17 2.96 0.00	49.79 3.59 0.00	55.41 4.46 0.00	54.19 4.76 0.00	70.12 5.24 -13.06	56.52 4.66 0.00	84.69 4.52 -26.16	53.56 3.54 0.00	74.85 4.79 -10.28	81.33 4.61 -22.68	54.32 3.96 -0.04	51.08 3.17 0.00	50.28 3.12 0.00	54.89 3.55 -1.97	53.79 3.02 -7.20	50.71 3.11 -0.01	52.90 2.13 -12.37
WALDEN___HYDRO 24148	43.97 0.96 -9.05	42.21 0.51 -25.77	33.81 0.79 -3.43	40.63 1.00 0.00	41.95 1.00 0.00	37.69 0.97 -5.20	47.59 1.81 0.00	45.30 2.09 0.00	48.75 2.54 0.00	53.89 2.94 0.00	52.48 3.06 0.00	55.24 3.42 0.00	55.32 3.46 0.00	57.40 3.40 0.00	53.11 3.09 0.00	65.65 4.12 -1.75	58.87 3.96 -0.88	54.01 3.66 -0.04	51.07 3.16 0.00	50.03 2.87 0.00	54.43 3.11 -1.95	53.36 2.61 -7.18	49.87 2.28 -0.01	49.65 1.43 -9.83
WATERSIDE___6 8 9 23538	44.93 1.91 -9.06	42.79 1.02 -25.84	34.77 1.74 -3.44	41.90 2.27 0.00	43.23 2.29 0.00	38.77 2.04 -5.21	49.41 3.63 0.00	47.36 4.15 0.00	51.04 4.83 0.00	56.63 5.68 0.00	62.19 5.82 -6.95	63.23 6.27 -5.14	64.78 6.30 -6.61	79.09 6.38 -18.70	79.79 5.67 -24.09	79.69 7.31 -12.60	79.82 6.95 -18.84	65.93 6.28 -9.33	53.51 5.47 -0.13	52.34 5.19 0.00	56.86 5.54 -1.96	55.39 4.61 -7.20	52.06 4.47 -0.01	53.95 3.18 -12.38
WATERTOWN___HYD 23805	33.76 -0.55 -0.35	16.58 -0.30 -0.95	29.31 -0.39 -0.12	39.53 -0.10 0.00	40.86 -0.09 0.00	31.01 -0.68 -0.18	44.15 -1.62 0.00	41.54 -1.67 0.00	44.56 -1.65 0.00	49.39 -1.56 0.00	47.95 -1.47 0.00	50.29 -1.53 0.00	50.21 -1.65 0.00	52.92 -1.09 0.00	49.19 -0.84 0.00	57.74 -2.10 -0.06	51.88 -2.18 -0.03	48.27 -2.04 0.00	46.05 -1.86 0.00	45.60 -1.56 0.00	47.94 -1.49 -0.07	42.19 -1.62 -0.24	46.53 -1.05 0.00	37.65 -1.07 -0.33
WEST BABYLON___IC 23714	44.85 1.83 -9.06	42.71 0.95 -25.84	34.64 1.62 -3.44	41.72 2.09 0.00	47.26 2.11 -4.21	40.21 1.90 -6.79	49.05 3.27 0.00	46.94 3.73 0.00	50.57 4.37 0.00	55.93 4.98 0.00	54.43 5.00 0.00	70.14 5.27 -13.06	57.24 5.37 0.00	85.90 5.73 -26.16	55.20 5.17 0.00	76.75 6.69 -10.28	83.09 6.37 -22.68	56.19 5.83 -0.04	52.98 5.07 0.00	51.93 4.78 0.00	56.46 5.13 -1.97	55.04 4.26 -7.20	51.65 4.06 -0.01	53.62 2.86 -12.37
WEST CANADA___HYD 24049	34.12 0.28 0.13	15.76 0.14 0.30	29.79 0.24 0.04	39.94 0.31 0.00	41.25 0.31 0.00	31.71 0.26 0.06	46.22 0.44 0.00	43.63 0.42 0.00	46.70 0.49 0.00	51.44 0.49 0.00	49.88 0.45 0.00	52.31 0.49 0.00	52.38 0.52 0.00	54.50 0.50 0.00	50.46 0.43 0.00	60.35 0.61 0.04	54.58 0.56 0.02	50.84 0.52 0.00	48.42 0.51 0.00	47.65 0.49 0.00	49.83 0.51 0.04	43.86 0.44 0.15	48.04 0.46 0.00	38.56 0.38 0.21
WESTERN_NY_WIND 24143	34.31 -0.77 -1.12	18.74 -0.37 -3.19	29.15 -0.86 -0.42	38.32 -1.31 0.00	39.73 -1.22 0.00	31.35 -0.81 -0.64	45.21 -0.56 0.00	43.08 -0.13 0.00	45.86 -0.34 0.00	50.41 -0.54 0.00	48.94 -0.48 0.00	51.27 -0.55 0.00	51.13 -0.73 0.00	53.25 -0.75 0.00	49.58 -0.45 0.00	59.35 -0.65 -0.21	53.65 -0.50 -0.11	50.00 -0.32 -0.01	47.42 -0.49 0.00	46.51 -0.64 0.00	48.90 -0.71 -0.24	44.15 -0.31 -0.88	47.00 -0.59 0.00	38.54 -1.06 -1.21
YORK___WARBASSE 23770	45.08 2.06 -9.06	42.85 1.07 -25.84	34.88 1.85 -3.44	42.04 2.41 0.00	43.36 2.42 0.00	38.89 2.16 -5.21	49.60 3.82 0.00	47.60 4.39 0.00	51.30 5.10 0.00	56.97 6.03 0.00	62.55 6.18 -6.95	63.63 6.67 -5.14	65.18 6.71 -6.61	79.53 6.82 -18.70	80.20 6.09 -24.09	80.19 7.81 -12.60	80.26 7.39 -18.84	66.35 5.82 -9.33	53.86 5.50 -0.13	52.65 5.87 0.00	57.20 5.87 -1.96	55.68 4.90 -7.20	52.33 4.73 -0.01	54.11 3.34 -12.38