

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/21/2003

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	58.10	55.87	37.66	36.58	37.56	55.00	55.82	58.32	59.33	62.04	60.47	62.31	62.32	61.55	61.59	61.97	62.27	61.64	60.76	60.68	60.35	60.79	62.67	63.09
24138	4.29	3.58	2.98	2.83	2.91	3.17	3.76	4.29	5.15	5.26	5.90	6.55	7.05	7.15	7.16	7.42	7.41	7.21	6.29	6.31	6.11	6.17	5.66	4.57
	-2.72	-12.12	0.00	0.00	0.00	-15.83	-12.47	-14.70	-10.55	-10.21	-5.79	-4.16	-2.29	-1.42	-1.00	-0.38	0.00	-1.00	-4.53	-5.09	-6.13	-4.44	-8.64	-14.16
74TH STREET_GT_1	58.10	55.87	37.66	36.58	37.56	55.00	55.82	58.32	59.33	62.04	60.47	62.31	62.32	61.55	61.59	61.97	62.27	61.64	60.76	60.68	60.35	60.79	62.67	63.09
24260	4.29	3.58	2.98	2.83	2.91	3.17	3.76	4.29	5.15	5.26	5.90	6.55	7.05	7.15	7.16	7.42	7.41	7.21	6.29	6.31	6.11	6.17	5.66	4.57
	-2.72	-12.12	0.00	0.00	0.00	-15.83	-12.47	-14.70	-10.55	-10.21	-5.79	-4.16	-2.29	-1.42	-1.00	-0.38	0.00	-1.00	-4.53	-5.09	-6.13	-4.44	-8.64	-14.16
74TH STREET_GT_2	58.10	55.87	37.66	36.58	37.56	55.00	55.82	58.32	59.33	62.04	60.47	62.31	62.32	61.55	61.59	61.97	62.27	61.64	60.76	60.68	60.35	60.79	62.67	63.09
24261	4.29	3.58	2.98	2.83	2.91	3.17	3.76	4.29	5.15	5.26	5.90	6.55	7.05	7.15	7.16	7.42	7.41	7.21	6.29	6.31	6.11	6.17	5.66	4.57
	-2.72	-12.12	0.00	0.00	0.00	-15.83	-12.47	-14.70	-10.55	-10.21	-5.79	-4.16	-2.29	-1.42	-1.00	-0.38	0.00	-1.00	-4.53	-5.09	-6.13	-4.44	-8.64	-14.16
ADK HUDSON___FALLS	53.44	42.02	36.10	35.10	36.04	37.69	41.69	41.06	45.99	49.13	51.41	54.03	55.63	55.73	56.05	56.99	57.82	56.32	52.84	52.68	51.77	53.89	51.40	54.89
24011	2.35	1.85	1.42	1.35	1.39	1.69	2.10	1.73	2.36	2.56	2.63	2.43	2.65	2.75	2.62	2.82	2.96	2.89	2.90	3.40	3.66	3.71	3.00	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-7.60
ADK RESOURCE___RCVRY	53.44	42.02	36.10	35.10	36.04	37.69	41.69	41.06	45.99	49.13	51.41	54.03	55.63	55.73	56.05	56.99	57.82	56.32	52.84	52.68	51.77	53.89	51.40	54.89
23798	2.35	1.85	1.42	1.35	1.39	1.69	2.10	1.73	2.36	2.56	2.63	2.43	2.65	2.75	2.62	2.82	2.96	2.89	2.90	3.40	3.66	3.71	3.00	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-7.60
ADK S GLENS___FALLS	53.44	42.02	36.10	35.10	36.04	37.69	41.69	41.06	45.99	49.13	51.41	54.03	55.63	55.73	56.05	56.99	57.82	56.32	52.84	52.68	51.77	53.89	51.40	54.89
24028	2.35	1.85	1.42	1.35	1.39	1.69	2.10	1.73	2.36	2.56	2.63	2.43	2.65	2.75	2.62	2.82	2.96	2.89	2.90	3.40	3.66	3.71	3.00	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-7.60
ADK_NYS___DAM	53.44	42.10	36.21	35.20	36.14	37.73	41.57	41.22	45.99	49.04	51.51	54.64	56.21	56.32	56.80	57.64	58.32	56.80	52.89	52.34	51.14	53.24	51.06	54.36
23527	2.35	1.93	1.53	1.45	1.49	1.73	1.98	1.89	2.36	2.47	2.73	3.04	3.23	3.34	3.37	3.47	3.46	3.37	2.95	3.06	3.03	3.06	2.66	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-7.38
AIR_PRODUCTS___DRP	53.13	41.90	36.10	35.10	36.04	37.58	41.45	41.30	46.03	49.08	51.61	54.75	56.37	56.48	56.90	57.80	58.48	56.96	52.99	52.38	51.14	53.24	51.06	54.05
24190	2.04	1.73	1.42	1.35	1.39	1.58	1.86	1.97	2.40	2.51	2.83	3.15	3.39	3.50	3.47	3.63	3.62	3.53	3.05	3.10	3.03	3.06	2.66	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-7.34
ALBANY___1	53.13	41.90	36.10	35.10	36.04	37.58	41.45	41.30	46.03	49.08	51.61	54.75	56.37	56.48	56.90	57.80	58.48	56.96	52.99	52.38	51.14	53.24	51.06	54.05
23571	2.04	1.73	1.42	1.35	1.39	1.58	1.86	1.97	2.40	2.51	2.83	3.15	3.39	3.50	3.47	3.63	3.62	3.53	3.05	3.10	3.03	3.06	2.66	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-7.34
ALBANY___2	53.13	41.90	36.10	35.10	36.04	37.58	41.45	41.30	46.03	49.08	51.61	54.75	56.37	56.48	56.90	57.80	58.48	56.96	52.99	52.38	51.14	53.24	51.06	54.05
23572	2.04	1.73	1.42	1.35	1.39	1.58	1.86	1.97	2.40	2.51	2.83	3.15	3.39	3.50	3.47	3.63	3.62	3.53	3.05	3.10	3.03	3.06	2.66	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-7.34
ALBANY___3	53.13	41.90	36.10	35.10	36.04	37.58	41.45	41.30	46.03	49.08	51.61	54.75	56.37	56.48	56.90	57.80	58.48	56.96	52.99	52.38	51.14	53.24	51.06	54.05
23573	2.04	1.73	1.42	1.35	1.39	1.58	1.86	1.97	2.40	2.51	2.83	3.15	3.39	3.50	3.47	3.63	3.62	3.53	3.05	3.10	3.03	3.06	2.66	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-7.34
ALBANY___4	53.13	41.90	36.10	35.10	36.04	37.58	41.45	41.30	46.03	49.08	51.61	54.75	56.37	56.48	56.90	57.80	58.48	56.96	52.99	52.38	51.14	53.24	51.06	54.05
23574	2.04	1.73	1.42	1.35	1.39	1.58	1.86	1.97	2.40	2.51	2.83	3.15	3.39	3.50	3.47	3.63	3.62	3.53	3.05	3.10	3.03	3.06	2.66	2.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-7.34

ALCOA_RYNLDS___DRP 24188	50.89 -0.20 0.00	39.73 -0.44 0.00	34.26 -0.42 0.00	33.41 -0.34 0.00	34.27 -0.38 0.00	35.50 -0.50 0.00	39.00 -0.59 0.00	38.43 -0.90 0.00	42.45 -1.18 0.00	45.45 -1.12 0.00	47.56 -1.22 0.00	49.90 -1.70 0.00	50.97 -2.01 0.00	50.97 -2.01 0.00	51.51 -1.92 0.00	51.89 -2.28 0.00	52.72 -2.14 0.00	51.51 -1.92 0.00	48.49 -1.45 0.00	47.75 -1.53 0.00	46.62 -1.49 0.00	48.67 -1.51 0.00	47.11 -1.26 0.00	43.42 -0.80 0.14
ALLEGHENY___COGEN 23514	47.77 -3.32 0.00	38.28 -1.89 0.00	33.26 -1.42 0.00	32.30 -1.45 0.00	33.23 -1.42 0.00	34.52 -1.48 0.00	37.69 -1.90 0.00	37.87 -1.46 0.00	41.54 -2.09 0.00	44.71 -1.86 0.00	47.12 -1.66 0.00	50.52 -1.08 0.00	52.34 -0.64 0.00	52.13 -0.85 0.00	52.58 -0.85 0.00	53.41 -0.76 0.00	54.15 -0.71 0.00	52.47 -0.96 0.00	48.84 -1.10 0.00	48.20 -1.08 0.00	46.96 -1.15 0.00	49.03 -1.15 0.00	45.76 -2.61 0.00	40.82 -3.15 0.39
AMERICAN_REF_FUEL 24010	45.42 -5.67 0.00	36.23 -3.94 0.00	31.59 -3.09 0.00	30.71 -3.04 0.00	31.57 -3.08 0.00	32.72 -3.28 0.00	35.16 -4.43 0.00	35.20 -4.13 0.00	37.87 -5.76 0.00	40.24 -6.33 0.00	42.44 -6.34 0.00	45.72 -5.88 0.00	47.52 -5.46 0.00	47.05 -5.93 0.00	47.39 -6.04 0.00	48.21 -5.96 0.00	48.88 -5.98 0.00	47.39 -6.04 0.00	44.45 -5.49 0.00	43.56 -5.72 0.00	42.43 -5.68 0.00	44.66 -5.52 0.00	41.94 -6.43 0.00	38.15 -6.03 0.18
ARTHUR_KILL_GT_1 23520	58.79 4.04 -3.66	55.58 3.29 -12.12	37.57 2.88 -0.01	36.52 2.77 0.00	37.50 2.84 -0.01	54.76 2.92 -15.84	56.53 3.52 -13.42	59.09 4.21 -15.55	60.64 4.97 -12.04	65.76 4.80 -14.39	64.06 5.32 -9.96	65.93 5.83 -8.50	66.39 6.25 -7.16	67.40 6.41 -8.01	67.35 6.46 -7.46	67.42 6.72 -6.53	67.36 6.69 -5.81	67.40 6.46 -7.51	66.43 5.64 -10.85	62.28 5.67 -7.33	61.78 6.01 -7.66	67.02 6.27 -10.57	66.40 5.66 -12.37	64.84 4.44 -16.04
ARTHUR_KILL_2 23512	58.68 3.93 -3.66	55.54 3.25 -12.12	37.53 2.84 -0.01	36.45 2.70 0.00	37.47 2.81 -0.01	54.72 2.88 -15.84	56.49 3.48 -13.42	59.05 4.17 -15.55	60.60 4.93 -12.04	65.57 4.61 -14.39	63.76 5.02 -9.96	65.57 5.47 -8.50	66.07 5.93 -7.16	67.03 6.04 -8.01	67.03 6.14 -7.46	67.04 6.34 -6.53	67.03 6.36 -5.81	67.03 6.09 -7.51	66.13 5.34 -10.85	62.03 5.42 -7.33	61.74 5.97 -7.66	67.02 6.27 -10.57	66.40 5.66 -12.37	64.84 4.44 -16.04
ARTHUR_KILL_3 23513	58.98 4.24 -3.65	55.83 3.54 -12.12	37.63 2.95 0.00	36.52 2.77 0.00	37.53 2.88 0.00	54.96 3.13 -15.83	56.68 3.68 -13.41	59.08 4.21 -15.54	60.67 5.02 -12.02	66.04 5.12 -14.35	64.46 5.76 -9.92	66.46 6.40 -8.46	66.99 6.89 -7.12	67.94 6.99 -7.97	67.89 7.05 -7.41	67.91 7.26 -6.48	67.87 7.24 -5.77	67.94 7.05 -7.46	66.88 6.14 -10.80	62.74 6.16 -7.30	61.76 6.01 -7.64	61.95 6.07 -5.70	62.95 5.51 -9.07	63.00 4.48 -14.16
ASHOKAN____ 23654	53.59 2.50 0.00	42.30 2.13 0.00	36.38 1.70 0.00	35.30 1.55 0.00	36.24 1.59 0.00	37.84 1.84 0.00	41.89 2.30 0.00	42.55 3.22 0.00	47.77 4.14 0.00	50.57 4.00 0.00	53.66 4.88 0.00	56.97 5.37 0.00	58.91 5.93 0.00	59.02 6.04 0.00	59.52 6.09 0.00	60.34 6.17 0.00	60.95 6.09 0.00	59.47 6.04 0.00	55.18 5.24 0.00	54.60 5.32 0.00	53.26 5.15 0.00	55.30 5.12 0.00	52.95 4.55 -0.03	54.19 3.46 -6.37
ASTORIA 5-9____ 23662	68.14 4.60 -12.45	66.75 3.78 -22.80	66.70 3.16 -28.86	66.69 3.00 -29.94	66.73 3.12 -28.96	66.77 3.35 -27.42	66.75 3.96 -23.20	68.01 4.60 -24.08	68.07 5.50 -18.94	78.99 5.73 -26.69	78.82 6.20 -23.84	79.59 6.86 -21.13	81.76 7.36 -21.42	88.79 7.52 -28.29	89.22 7.48 -28.31	89.17 7.75 -27.25	91.17 7.79 -28.52	88.94 7.48 -28.03	87.55 6.64 -30.97	71.25 6.75 -15.22	68.12 6.35 -13.66	68.18 6.22 -11.78	68.17 5.66 -14.14	66.82 4.75 -17.71
ASTORIA GT2____ 23536	68.14 4.60 -12.45	66.75 3.78 -22.80	66.70 3.16 -28.86	66.69 3.00 -29.94	66.73 3.12 -28.96	66.77 3.35 -27.42	66.75 3.96 -23.20	68.01 4.60 -24.08	68.07 5.50 -18.94	78.99 5.73 -26.69	78.82 6.20 -23.84	79.59 6.86 -21.13	81.76 7.36 -21.42	88.79 7.52 -28.29	89.22 7.48 -28.31	89.17 7.75 -27.25	91.17 7.79 -28.52	88.94 7.48 -28.03	87.55 6.64 -30.97	71.25 6.75 -15.22	68.12 6.35 -13.66	68.18 6.22 -11.78	68.17 5.66 -14.14	66.82 4.75 -17.71
ASTORIA GT3____ 23731	68.14 4.60 -12.45	66.75 3.78 -22.80	66.70 3.16 -28.86	66.69 3.00 -29.94	66.73 3.12 -28.96	66.77 3.35 -27.42	66.75 3.96 -23.20	68.01 4.60 -24.08	68.07 5.50 -18.94	78.99 5.73 -26.69	78.82 6.20 -23.84	79.59 6.86 -21.13	81.76 7.36 -21.42	88.79 7.52 -28.29	89.22 7.48 -28.31	89.17 7.75 -27.25	91.17 7.79 -28.52	88.94 7.48 -28.03	87.55 6.64 -30.97	71.25 6.75 -15.22	68.12 6.35 -13.66	68.18 6.22 -11.78	68.17 5.66 -14.14	66.82 4.75 -17.71
ASTORIA GT4____ 23727	68.14 4.60 -12.45	66.75 3.78 -22.80	66.70 3.16 -28.86	66.69 3.00 -29.94	66.73 3.12 -28.96	66.77 3.35 -27.42	66.75 3.96 -23.20	68.01 4.60 -24.08	68.07 5.50 -18.94	78.99 5.73 -26.69	78.82 6.20 -23.84	79.59 6.86 -21.13	81.76 7.36 -21.42	88.79 7.52 -28.29	89.22 7.48 -28.31	89.17 7.75 -27.25	91.17 7.79 -28.52	88.94 7.48 -28.03	87.55 6.64 -30.97	71.25 6.75 -15.22	68.12 6.35 -13.66	68.18 6.22 -11.78	68.17 5.66 -14.14	66.82 4.75 -17.71
ASTORIA_GT2_1 24094	68.14 4.60 -12.45	66.75 3.78 -22.80	66.70 3.16 -28.86	66.69 3.00 -29.94	66.73 3.12 -28.96	66.77 3.35 -27.42	66.75 3.96 -23.20	68.01 4.60 -24.08	68.07 5.50 -18.94	78.99 5.73 -26.69	78.82 6.20 -23.84	79.59 6.86 -21.13	81.76 7.36 -21.42	88.79 7.52 -28.29	89.22 7.48 -28.31	89.17 7.75 -27.25	91.17 7.79 -28.52	88.94 7.48 -28.03	87.55 6.64 -30.97	71.25 6.75 -15.22	68.12 6.35 -13.66	68.18 6.22 -11.78	68.17 5.66 -14.14	66.82 4.75 -17.71
ASTORIA_GT2_2 24095	68.14 4.60 -12.45	66.75 3.78 -22.80	66.70 3.16 -28.86	66.69 3.00 -29.94	66.73 3.12 -28.96	66.77 3.35 -27.42	66.75 3.96 -23.20	68.01 4.60 -24.08	68.07 5.50 -18.94	78.99 5.73 -26.69	78.82 6.20 -23.84	79.59 6.86 -21.13	81.76 7.36 -21.42	88.79 7.52 -28.29	89.22 7.48 -28.31	89.17 7.75 -27.25	91.17 7.79 -28.52	88.94 7.48 -28.03	87.55 6.64 -30.97	71.25 6.75 -15.22	68.12 6.35 -13.66	68.18 6.22 -11.78	68.17 5.66 -14.14	66.82 4.75 -17.71
ASTORIA_GT2_3 24096	68.14 4.60 -12.45	66.75 3.78 -22.80	66.70 3.16 -28.86	66.69 3.00 -29.94	66.73 3.12 -28.96	66.77 3.35 -27.42	66.75 3.96 -23.20	68.01 4.60 -24.08	68.07 5.50 -18.94	78.99 5.73 -26.69	78.82 6.20 -23.84	79.59 6.86 -21.13	81.76 7.36 -21.42	88.79 7.52 -28.29	89.22 7.48 -28.31	89.17 7.75 -27.25	91.17 7.79 -28.52	88.94 7.48 -28.03	87.55 6.64 -30.97	71.25 6.75 -15.22	68.12 6.35 -13.66	68.18 6.22 -11.78	68.17 5.66 -14.14	66.82 4.75 -17.71
ASTORIA_GT2_4 24097	68.14 4.60 -12.45	66.75 3.78 -22.80	66.70 3.16 -28.86	66.69 3.00 -29.94	66.73 3.12 -28.96	66.77 3.35 -27.42	66.75 3.96 -23.20	68.01 4.60 -24.08	68.07 5.50 -18.94	78.99 5.73 -26.69	78.82 6.20 -23.84	79.59 6.86 -21.13	81.76 7.36 -21.42	88.79 7.52 -28.29	89.22 7.48 -28.31	89.17 7.75 -27.25	91.17 7.79 -28.52	88.94 7.48 -28.03	87.55 6.64 -30.97	71.25 6.75 -15.22	68.12 6.35 -13.66	68.18 6.22 -11.78	68.17 5.66 -14.14	66.82 4.75 -17.71
ASTORIA_GT3_1 24098	68.14 4.60 -12.45	66.75 3.78 -22.80	66.70 3.16 -28.86	66.69 3.00 -29.94	66.73 3.12 -28.96	66.77 3.35 -27.42	66.75 3.96 -23.20	68.01 4.60 -24.08	68.07 5.50 -18.94	78.99 5.73 -26.69	78.82 6.20 -23.84	79.59 6.86 -21.13	81.76 7.36 -21.42	88.79 7.52 -28.29	89.22 7.48 -28.31	89.17 7.75 -27.25	91.17 7.79 -28.52	88.94 7.48 -28.03	87.55 6.64 -30.97	71.25 6.75 -15.22	68.12 6.35 -13.66	68.18 6.22 -11.78	68.17 5.66 -14.14	66.82 4.75 -17.71

ASTORIA_GT3_2 24099	68.14 4.60 -12.45	66.75 3.78 -22.80	66.70 3.16 -28.86	66.69 3.00 -29.94	66.73 3.12 -28.96	66.77 3.35 -27.42	66.75 3.96 -23.20	68.01 4.60 -24.08	68.07 5.50 -18.94	78.99 5.73 -26.69	78.82 6.20 -23.84	79.59 6.86 -21.13	81.76 7.36 -21.42	88.79 7.52 -28.29	89.22 7.48 -28.31	89.17 7.75 -27.25	91.17 7.79 -28.52	88.94 7.48 -28.03	87.55 6.64 -30.97	71.25 6.75 -15.22	68.12 6.35 -13.66	68.18 6.22 -11.78	68.17 5.66 -14.14	66.82 4.75 -17.71
ASTORIA_GT3_3 24100	68.14 4.60 -12.45	66.75 3.78 -22.80	66.70 3.16 -28.86	66.69 3.00 -29.94	66.73 3.12 -28.96	66.77 3.35 -27.42	66.75 3.96 -23.20	68.01 4.60 -24.08	68.07 5.50 -18.94	78.99 5.73 -26.69	78.82 6.20 -23.84	79.59 6.86 -21.13	81.76 7.36 -21.42	88.79 7.52 -28.29	89.22 7.48 -28.31	89.17 7.75 -27.25	91.17 7.79 -28.52	88.94 7.48 -28.03	87.55 6.64 -30.97	71.25 6.75 -15.22	68.12 6.35 -13.66	68.18 6.22 -11.78	68.17 5.66 -14.14	66.82 4.75 -17.71
ASTORIA_GT3_4 24101	68.14 4.60 -12.45	66.75 3.78 -22.80	66.70 3.16 -28.86	66.69 3.00 -29.94	66.73 3.12 -28.96	66.77 3.35 -27.42	66.75 3.96 -23.20	68.01 4.60 -24.08	68.07 5.50 -18.94	78.99 5.73 -26.69	78.82 6.20 -23.84	79.59 6.86 -21.13	81.76 7.36 -21.42	88.79 7.52 -28.29	89.22 7.48 -28.31	89.17 7.75 -27.25	91.17 7.79 -28.52	88.94 7.48 -28.03	87.55 6.64 -30.97	71.25 6.75 -15.22	68.12 6.35 -13.66	68.18 6.22 -11.78	68.17 5.66 -14.14	66.82 4.75 -17.71
ASTORIA_GT4_1 24102	68.14 4.60 -12.45	66.75 3.78 -22.80	66.70 3.16 -28.86	66.69 3.00 -29.94	66.73 3.12 -28.96	66.77 3.35 -27.42	66.75 3.96 -23.20	68.01 4.60 -24.08	68.07 5.50 -18.94	78.99 5.73 -26.69	78.82 6.20 -23.84	79.59 6.86 -21.13	81.76 7.36 -21.42	88.79 7.52 -28.29	89.22 7.48 -28.31	89.17 7.75 -27.25	91.17 7.79 -28.52	88.94 7.48 -28.03	87.55 6.64 -30.97	71.25 6.75 -15.22	68.12 6.35 -13.66	68.18 6.22 -11.78	68.17 5.66 -14.14	66.82 4.75 -17.71
ASTORIA_GT4_2 24103	68.14 4.60 -12.45	66.75 3.78 -22.80	66.70 3.16 -28.86	66.69 3.00 -29.94	66.73 3.12 -28.96	66.77 3.35 -27.42	66.75 3.96 -23.20	68.01 4.60 -24.08	68.07 5.50 -18.94	78.99 5.73 -26.69	78.82 6.20 -23.84	79.59 6.86 -21.13	81.76 7.36 -21.42	88.79 7.52 -28.29	89.22 7.48 -28.31	89.17 7.75 -27.25	91.17 7.79 -28.52	88.94 7.48 -28.03	87.55 6.64 -30.97	71.25 6.75 -15.22	68.12 6.35 -13.66	68.18 6.22 -11.78	68.17 5.66 -14.14	66.82 4.75 -17.71
ASTORIA_GT4_3 24104	68.14 4.60 -12.45	66.75 3.78 -22.80	66.70 3.16 -28.86	66.69 3.00 -29.94	66.73 3.12 -28.96	66.77 3.35 -27.42	66.75 3.96 -23.20	68.01 4.60 -24.08	68.07 5.50 -18.94	78.99 5.73 -26.69	78.82 6.20 -23.84	79.59 6.86 -21.13	81.76 7.36 -21.42	88.79 7.52 -28.29	89.22 7.48 -28.31	89.17 7.75 -27.25	91.17 7.79 -28.52	88.94 7.48 -28.03	87.55 6.64 -30.97	71.25 6.75 -15.22	68.12 6.35 -13.66	68.18 6.22 -11.78	68.17 5.66 -14.14	66.82 4.75 -17.71
ASTORIA_GT4_4 24105	68.14 4.60 -12.45	66.75 3.78 -22.80	66.70 3.16 -28.86	66.69 3.00 -29.94	66.73 3.12 -28.96	66.77 3.35 -27.42	66.75 3.96 -23.20	68.01 4.60 -24.08	68.07 5.50 -18.94	78.99 5.73 -26.69	78.82 6.20 -23.84	79.59 6.86 -21.13	81.76 7.36 -21.42	88.79 7.52 -28.29	89.22 7.48 -28.31	89.17 7.75 -27.25	91.17 7.79 -28.52	88.94 7.48 -28.03	87.55 6.64 -30.97	71.25 6.75 -15.22	68.12 6.35 -13.66	68.18 6.22 -11.78	68.17 5.66 -14.14	66.82 4.75 -17.71
ASTORIA_GT_1 23523	62.65 4.45 -7.11	58.74 3.70 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.72 3.28 -19.44	62.58 3.88 -19.11	65.16 4.40 -21.43	67.81 5.24 -18.94	78.66 5.40 -26.69	78.62 6.00 -23.84	79.39 6.66 -21.13	81.55 7.15 -21.42	88.53 7.26 -28.29	89.06 7.32 -28.31	89.00 7.58 -27.25	90.95 7.57 -28.52	88.78 7.32 -28.03	87.35 6.44 -30.97	70.91 6.41 -15.22	68.02 6.25 -13.66	67.02 6.27 -10.57	66.50 5.76 -12.37	65.10 4.70 -16.04
ASTORIA_GT_10 24110	62.65 4.45 -7.11	58.74 3.70 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.72 3.28 -19.44	62.58 3.88 -19.11	65.16 4.40 -21.43	67.81 5.24 -18.94	78.66 5.40 -26.69	78.62 6.00 -23.84	79.39 6.66 -21.13	81.55 7.15 -21.42	88.53 7.26 -28.29	89.06 7.32 -28.31	89.00 7.58 -27.25	90.95 7.57 -28.52	88.78 7.32 -28.03	87.35 6.44 -30.97	70.91 6.41 -15.22	68.02 6.25 -13.66	67.02 6.27 -10.57	66.50 5.76 -12.37	65.10 4.70 -16.04
ASTORIA_GT_11 24225	62.65 4.45 -7.11	58.74 3.70 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.72 3.28 -19.44	62.58 3.88 -19.11	65.16 4.40 -21.43	67.81 5.24 -18.94	78.66 5.40 -26.69	78.62 6.00 -23.84	79.39 6.66 -21.13	81.55 7.15 -21.42	88.53 7.26 -28.29	89.06 7.32 -28.31	89.00 7.58 -27.25	90.95 7.57 -28.52	88.78 7.32 -28.03	87.35 6.44 -30.97	70.91 6.41 -15.22	68.02 6.25 -13.66	67.02 6.27 -10.57	66.50 5.76 -12.37	65.10 4.70 -16.04
ASTORIA_GT_12 24226	62.65 4.45 -7.11	58.74 3.70 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.72 3.28 -19.44	62.58 3.88 -19.11	65.16 4.40 -21.43	67.81 5.24 -18.94	78.66 5.40 -26.69	78.62 6.00 -23.84	79.39 6.66 -21.13	81.55 7.15 -21.42	88.53 7.26 -28.29	89.06 7.32 -28.31	89.00 7.58 -27.25	90.95 7.57 -28.52	88.78 7.32 -28.03	87.35 6.44 -30.97	70.91 6.41 -15.22	68.02 6.25 -13.66	67.02 6.27 -10.57	66.50 5.76 -12.37	65.10 4.70 -16.04
ASTORIA_GT_13 24227	62.65 4.45 -7.11	58.74 3.70 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.72 3.28 -19.44	62.58 3.88 -19.11	65.16 4.40 -21.43	67.81 5.24 -18.94	78.66 5.40 -26.69	78.62 6.00 -23.84	79.39 6.66 -21.13	81.55 7.15 -21.42	88.53 7.26 -28.29	89.06 7.32 -28.31	89.00 7.58 -27.25	90.95 7.57 -28.52	88.78 7.32 -28.03	87.35 6.44 -30.97	70.91 6.41 -15.22	68.02 6.25 -13.66	67.02 6.27 -10.57	66.50 5.76 -12.37	65.10 4.70 -16.04
ASTORIA_GT_5 24106	68.14 4.60 -12.45	66.75 3.78 -22.80	66.70 3.16 -28.86	66.69 3.00 -29.94	66.73 3.12 -28.96	66.77 3.35 -27.42	66.75 3.96 -23.20	68.01 4.60 -24.08	68.07 5.50 -18.94	78.99 5.73 -26.69	78.82 6.20 -23.84	79.59 6.86 -21.13	81.76 7.36 -21.42	88.79 7.52 -28.29	89.22 7.48 -28.31	89.17 7.75 -27.25	91.17 7.79 -28.52	88.94 7.48 -28.03	87.55 6.64 -30.97	71.25 6.75 -15.22	68.12 6.35 -13.66	68.18 6.22 -11.78	68.17 5.66 -14.14	66.82 4.75 -17.71
ASTORIA_GT_7 24107	68.14 4.60 -12.45	66.75 3.78 -22.80	66.70 3.16 -28.86	66.69 3.00 -29.94	66.73 3.12 -28.96	66.77 3.35 -27.42	66.75 3.96 -23.20	68.01 4.60 -24.08	68.07 5.50 -18.94	78.99 5.73 -26.69	78.82 6.20 -23.84	79.59 6.86 -21.13	81.76 7.36 -21.42	88.79 7.52 -28.29	89.22 7.48 -28.31	89.17 7.75 -27.25	91.17 7.79 -28.52	88.94 7.48 -28.03	87.55 6.64 -30.97	71.25 6.75 -15.22	68.12 6.35 -13.66	68.18 6.22 -11.78	68.17 5.66 -14.14	66.82 4.75 -17.71
ASTORIA_GT_8 24108	68.14 4.60 -12.45	66.75 3.78 -22.80	66.70 3.16 -28.86	66.69 3.00 -29.94	66.73 3.12 -28.96	66.77 3.35 -27.42	66.75 3.96 -23.20	68.01 4.60 -24.08	68.07 5.50 -18.94	78.99 5.73 -26.69	78.82 6.20 -23.84	79.59 6.86 -21.13	81.76 7.36 -21.42	88.79 7.52 -28.29	89.22 7.48 -28.31	89.17 7.75 -27.25	91.17 7.79 -28.52	88.94 7.48 -28.03	87.55 6.64 -30.97	71.25 6.75 -15.22	68.12 6.35 -13.66	68.18 6.22 -11.78	68.17 5.66 -14.14	66.82 4.75 -17.71
ASTORIA___2 24149	68.14 4.60 -12.45	66.75 3.78 -22.80	66.70 3.16 -28.86	66.69 3.00 -29.94	66.73 3.12 -28.96	66.77 3.35 -27.42	66.75 3.96 -23.20	68.01 4.60 -24.08	68.07 5.50 -18.94	78.99 5.73 -26.69	78.82 6.20 -23.84	79.59 6.86 -21.13	81.76 7.36 -21.42	88.79 7.52 -28.29	89.22 7.48 -28.31	89.17 7.75 -27.25	91.17 7.79 -28.52	88.94 7.48 -28.03	87.55 6.64 -30.97	71.25 6.75 -15.22	68.12 6.35 -13.66	68.18 6.22 -11.78	68.17 5.66 -14.14	66.82 4.75 -17.71

ASTORIA___3 23516	62.59 4.39 -7.11	58.70 3.66 -14.87	37.74 3.05 -0.01	36.65 2.90 0.00	37.67 3.01 -0.01	58.68 3.24 -19.44	62.50 3.80 -19.11	64.97 4.21 -21.43	67.54 4.97 -18.94	78.38 5.12 -26.69	78.33 5.71 -23.84	79.08 6.35 -21.13	81.23 6.83 -21.42	88.21 6.94 -28.29	88.74 7.00 -28.31	88.62 7.20 -27.25	90.57 7.19 -28.52	88.46 7.00 -28.03	87.00 6.09 -30.97	70.61 6.11 -15.22	67.74 5.97 -13.66	66.77 6.02 -10.57	66.45 5.71 -12.37	65.10 4.70 -16.04
ASTORIA___4 23517	67.88 4.34 -12.45	66.59 3.62 -22.80	66.59 3.05 -28.86	66.59 2.90 -29.94	66.59 2.98 -28.96	66.59 3.17 -27.42	66.59 3.80 -23.20	67.81 4.40 -24.08	67.85 5.28 -18.94	78.75 5.49 -26.69	78.57 5.95 -23.84	79.28 6.55 -21.13	81.45 7.05 -21.42	88.47 7.20 -28.29	88.90 7.16 -28.31	88.84 7.42 -27.25	90.79 7.41 -28.52	88.62 7.16 -28.03	87.30 6.39 -30.97	71.01 6.51 -15.22	67.88 6.11 -13.66	67.93 5.97 -11.78	67.93 5.42 -14.14	66.59 4.52 -17.71
ASTORIA___5 23518	68.14 4.60 -12.45	66.75 3.78 -22.80	66.70 3.16 -28.86	66.69 3.00 -29.94	66.73 3.12 -28.96	66.77 3.35 -27.42	66.71 3.92 -23.20	67.93 4.52 -24.08	67.94 5.37 -18.94	78.80 5.54 -26.69	78.57 5.95 -23.84	79.28 6.55 -21.13	81.45 7.05 -21.42	88.47 7.20 -28.29	88.90 7.16 -28.31	88.84 7.42 -27.25	90.79 7.41 -28.52	88.62 7.16 -28.03	87.30 6.39 -30.97	71.10 6.60 -15.22	67.93 6.16 -13.66	67.93 5.97 -11.78	67.93 5.42 -14.14	66.73 4.66 -17.71
ASTRIA 10-13___ 23663	62.65 4.45 -7.11	58.74 3.70 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.72 3.28 -19.44	62.58 3.88 -19.11	65.16 4.40 -21.43	67.81 5.24 -18.94	78.66 5.40 -26.69	78.62 6.00 -23.84	79.39 6.66 -21.13	81.55 7.15 -21.42	88.53 7.26 -28.29	89.06 7.32 -28.31	89.00 7.58 -27.25	90.95 7.57 -28.52	88.78 7.32 -28.03	87.35 6.44 -30.97	70.91 6.41 -15.22	68.02 6.25 -13.66	67.02 6.27 -10.57	66.50 5.76 -12.37	65.10 4.70 -16.04
ATHENS_STG_1 23668	53.18 2.09 0.00	41.98 1.81 0.00	36.21 1.53 0.00	35.17 1.42 0.00	36.14 1.49 0.00	37.62 1.62 0.00	41.49 1.90 0.00	41.53 2.20 0.00	46.33 2.70 0.00	49.27 2.70 0.00	51.85 3.07 0.00	55.06 3.46 0.00	56.69 3.71 0.00	56.79 3.81 0.00	57.28 3.85 0.00	58.18 4.01 0.00	58.81 3.95 0.00	57.28 3.85 0.00	53.24 3.30 0.00	52.63 3.35 0.00	51.38 3.27 0.00	53.49 3.31 0.00	51.40 3.00 -0.03	53.31 2.44 -6.51
ATHENS_STG_2 23670	53.18 2.09 0.00	41.98 1.81 0.00	36.21 1.53 0.00	35.17 1.42 0.00	36.14 1.49 0.00	37.62 1.62 0.00	41.49 1.90 0.00	41.53 2.20 0.00	46.33 2.70 0.00	49.27 2.70 0.00	51.85 3.07 0.00	55.06 3.46 0.00	56.69 3.71 0.00	56.79 3.81 0.00	57.28 3.85 0.00	58.18 4.01 0.00	58.81 3.95 0.00	57.28 3.85 0.00	53.24 3.30 0.00	52.63 3.35 0.00	51.38 3.27 0.00	53.49 3.31 0.00	51.40 3.00 -0.03	53.31 2.44 -6.51
ATHENS_STG_3 23677	53.18 2.09 0.00	41.98 1.81 0.00	36.21 1.53 0.00	35.17 1.42 0.00	36.14 1.49 0.00	37.62 1.62 0.00	41.49 1.90 0.00	41.53 2.20 0.00	46.33 2.70 0.00	49.27 2.70 0.00	51.85 3.07 0.00	55.06 3.46 0.00	56.69 3.71 0.00	56.79 3.81 0.00	57.28 3.85 0.00	58.18 4.01 0.00	58.81 3.95 0.00	57.28 3.85 0.00	53.24 3.30 0.00	52.63 3.35 0.00	51.38 3.27 0.00	53.49 3.31 0.00	51.40 3.00 -0.03	53.31 2.44 -6.51
BARRETT 1-8___GRP4 24034	62.53 4.70 -6.74	53.66 4.02 -9.47	52.46 3.40 -14.38	51.90 3.24 -14.91	50.73 3.36 -12.72	50.93 3.60 -11.33	62.55 4.04 -18.92	66.06 4.48 -22.25	73.15 5.19 -24.33	73.36 5.26 -21.53	90.58 6.05 -35.75	91.08 6.71 -32.77	88.26 7.10 -28.18	88.26 7.20 -28.08	88.26 7.21 -27.62	89.84 7.42 -28.25	94.19 7.41 -31.92	94.76 7.16 -34.17	94.24 6.24 -38.06	94.51 6.36 -38.87	88.26 6.21 -33.94	89.87 6.12 -33.57	106.66 5.56 -52.73	67.09 4.61 -18.12
BARRETT 9-12___GRP3 24033	62.53 4.70 -6.74	53.66 4.02 -9.47	52.46 3.40 -14.38	51.90 3.24 -14.91	50.73 3.36 -12.72	50.93 3.60 -11.33	62.55 4.04 -18.92	66.06 4.48 -22.25	73.15 5.19 -24.33	73.36 5.26 -21.53	90.58 6.05 -35.75	91.08 6.71 -32.77	88.26 7.10 -28.18	88.26 7.20 -28.08	88.26 7.21 -27.62	89.84 7.42 -28.25	94.19 7.41 -31.92	94.76 7.16 -34.17	94.24 6.24 -38.06	94.51 6.36 -38.87	88.26 6.21 -33.94	89.87 6.12 -33.57	106.66 5.56 -52.73	67.09 4.61 -18.12
BARRETT_IC_1 23704	62.53 4.70 -6.74	53.66 4.02 -9.47	52.46 3.40 -14.38	51.90 3.24 -14.91	50.73 3.36 -12.72	50.93 3.60 -11.33	62.55 4.04 -18.92	66.06 4.48 -22.25	73.15 5.19 -24.33	73.36 5.26 -21.53	90.58 6.05 -35.75	91.08 6.71 -32.77	88.26 7.10 -28.18	88.26 7.20 -28.08	88.26 7.21 -27.62	89.84 7.42 -28.25	94.19 7.41 -31.92	94.76 7.16 -34.17	94.24 6.24 -38.06	94.51 6.36 -38.87	88.26 6.21 -33.94	89.87 6.12 -33.57	106.66 5.56 -52.73	67.09 4.61 -18.12
BARRETT_IC_10 23701	62.53 4.70 -6.74	53.66 4.02 -9.47	52.46 3.40 -14.38	51.90 3.24 -14.91	50.73 3.36 -12.72	50.93 3.60 -11.33	62.55 4.04 -18.92	66.06 4.48 -22.25	73.15 5.19 -24.33	73.36 5.26 -21.53	90.58 6.05 -35.75	91.08 6.71 -32.77	88.26 7.10 -28.18	88.26 7.20 -28.08	88.26 7.21 -27.62	89.84 7.42 -28.25	94.19 7.41 -31.92	94.76 7.16 -34.17	94.24 6.24 -38.06	94.51 6.36 -38.87	88.26 6.21 -33.94	89.87 6.12 -33.57	106.66 5.56 -52.73	67.09 4.61 -18.12
BARRETT_IC_11 23702	62.53 4.70 -6.74	53.66 4.02 -9.47	52.46 3.40 -14.38	51.90 3.24 -14.91	50.73 3.36 -12.72	50.93 3.60 -11.33	62.55 4.04 -18.92	66.06 4.48 -22.25	73.15 5.19 -24.33	73.36 5.26 -21.53	90.58 6.05 -35.75	91.08 6.71 -32.77	88.26 7.10 -28.18	88.26 7.20 -28.08	88.26 7.21 -27.62	89.84 7.42 -28.25	94.19 7.41 -31.92	94.76 7.16 -34.17	94.24 6.24 -38.06	94.51 6.36 -38.87	88.26 6.21 -33.94	89.87 6.12 -33.57	106.66 5.56 -52.73	67.09 4.61 -18.12
BARRETT_IC_12 23703	62.53 4.70 -6.74	53.66 4.02 -9.47	52.46 3.40 -14.38	51.90 3.24 -14.91	50.73 3.36 -12.72	50.93 3.60 -11.33	62.55 4.04 -18.92	66.06 4.48 -22.25	73.15 5.19 -24.33	73.36 5.26 -21.53	90.58 6.05 -35.75	91.08 6.71 -32.77	88.26 7.10 -28.18	88.26 7.20 -28.08	88.26 7.21 -27.62	89.84 7.42 -28.25	94.19 7.41 -31.92	94.76 7.16 -34.17	94.24 6.24 -38.06	94.51 6.36 -38.87	88.26 6.21 -33.94	89.87 6.12 -33.57	106.66 5.56 -52.73	67.09 4.61 -18.12
BARRETT_IC_2 23705	62.53 4.70 -6.74	53.66 4.02 -9.47	52.46 3.40 -14.38	51.90 3.24 -14.91	50.73 3.36 -12.72	50.93 3.60 -11.33	62.55 4.04 -18.92	66.06 4.48 -22.25	73.15 5.19 -24.33	73.36 5.26 -21.53	90.58 6.05 -35.75	91.08 6.71 -32.77	88.26 7.10 -28.18	88.26 7.20 -28.08	88.26 7.21 -27.62	89.84 7.42 -28.25	94.19 7.41 -31.92	94.76 7.16 -34.17	94.24 6.24 -38.06	94.51 6.36 -38.87	88.26 6.21 -33.94	89.87 6.12 -33.57	106.66 5.56 -52.73	67.09 4.61 -18.12
BARRETT_IC_3 23706	62.53 4.70 -6.74	53.66 4.02 -9.47	52.46 3.40 -14.38	51.90 3.24 -14.91	50.73 3.36 -12.72	50.93 3.60 -11.33	62.55 4.04 -18.92	66.06 4.48 -22.25	73.15 5.19 -24.33	73.36 5.26 -21.53	90.58 6.05 -35.75	91.08 6.71 -32.77	88.26 7.10 -28.18	88.26 7.20 -28.08	88.26 7.21 -27.62	89.84 7.42 -28.25	94.19 7.41 -31.92	94.76 7.16 -34.17	94.24 6.24 -38.06	94.51 6.36 -38.87	88.26 6.21 -33.94	89.87 6.12 -33.57	106.66 5.56 -52.73	67.09 4.61 -18.12
BARRETT_IC_4 23707	62.53 4.70 -6.74	53.66 4.02 -9.47	52.46 3.40 -14.38	51.90 3.24 -14.91	50.73 3.36 -12.72	50.93 3.60 -11.33	62.55 4.04 -18.92	66.06 4.48 -22.25	73.15 5.19 -24.33	73.36 5.26 -21.53	90.58 6.05 -35.75	91.08 6.71 -32.77	88.26 7.10 -28.18	88.26 7.20 -28.08	88.26 7.21 -27.62	89.84 7.42 -28.25	94.19 7.41 -31.92	94.76 7.16 -34.17	94.24 6.24 -38.06	94.51 6.36 -38.87	88.26 6.21 -33.94	89.87 6.12 -33.57	106.66 5.56 -52.73	67.09 4.61 -18.12

BARRETT_IC_5 23708	62.53 4.70 -6.74	53.66 4.02 -9.47	52.46 3.40 -14.38	51.90 3.24 -14.91	50.73 3.36 -12.72	50.93 3.60 -11.33	62.55 4.04 -18.92	66.06 4.48 -22.25	73.15 5.19 -24.33	73.36 5.26 -21.53	90.58 6.05 -35.75	91.08 6.71 -32.77	88.26 7.10 -28.18	88.26 7.20 -28.08	88.26 7.21 -27.62	89.84 7.42 -28.25	94.19 7.41 -31.92	94.76 7.16 -34.17	94.24 6.24 -38.06	94.51 6.36 -38.87	88.26 6.21 -33.94	89.87 6.12 -33.57	106.66 5.56 -52.73	67.09 4.61 -18.12
BARRETT_IC_6 23709	62.53 4.70 -6.74	53.66 4.02 -9.47	52.46 3.40 -14.38	51.90 3.24 -14.91	50.73 3.36 -12.72	50.93 3.60 -11.33	62.55 4.04 -18.92	66.06 4.48 -22.25	73.15 5.19 -24.33	73.36 5.26 -21.53	90.58 6.05 -35.75	91.08 6.71 -32.77	88.26 7.10 -28.18	88.26 7.20 -28.08	88.26 7.21 -27.62	89.84 7.42 -28.25	94.19 7.41 -31.92	94.76 7.16 -34.17	94.24 6.24 -38.06	94.51 6.36 -38.87	88.26 6.21 -33.94	89.87 6.12 -33.57	106.66 5.56 -52.73	67.09 4.61 -18.12
BARRETT_IC_7 23710	62.53 4.70 -6.74	53.66 4.02 -9.47	52.46 3.40 -14.38	51.90 3.24 -14.91	50.73 3.36 -12.72	50.93 3.60 -11.33	62.55 4.04 -18.92	66.06 4.48 -22.25	73.15 5.19 -24.33	73.36 5.26 -21.53	90.58 6.05 -35.75	91.08 6.71 -32.77	88.26 7.10 -28.18	88.26 7.20 -28.08	88.26 7.21 -27.62	89.84 7.42 -28.25	94.19 7.41 -31.92	94.76 7.16 -34.17	94.24 6.24 -38.06	94.51 6.36 -38.87	88.26 6.21 -33.94	89.87 6.12 -33.57	106.66 5.56 -52.73	67.09 4.61 -18.12
BARRETT_IC_8 23711	62.53 4.70 -6.74	53.66 4.02 -9.47	52.46 3.40 -14.38	51.90 3.24 -14.91	50.73 3.36 -12.72	50.93 3.60 -11.33	62.55 4.04 -18.92	66.06 4.48 -22.25	73.15 5.19 -24.33	73.36 5.26 -21.53	90.58 6.05 -35.75	91.08 6.71 -32.77	88.26 7.10 -28.18	88.26 7.20 -28.08	88.26 7.21 -27.62	89.84 7.42 -28.25	94.19 7.41 -31.92	94.76 7.16 -34.17	94.24 6.24 -38.06	94.51 6.36 -38.87	88.26 6.21 -33.94	89.87 6.12 -33.57	106.66 5.56 -52.73	67.09 4.61 -18.12
BARRETT_IC_9 23700	62.53 4.70 -6.74	53.66 4.02 -9.47	52.46 3.40 -14.38	51.90 3.24 -14.91	50.73 3.36 -12.72	50.93 3.60 -11.33	62.55 4.04 -18.92	66.06 4.48 -22.25	73.15 5.19 -24.33	73.36 5.26 -21.53	90.58 6.05 -35.75	91.08 6.71 -32.77	88.26 7.10 -28.18	88.26 7.20 -28.08	88.26 7.21 -27.62	89.84 7.42 -28.25	94.19 7.41 -31.92	94.76 7.16 -34.17	94.24 6.24 -38.06	94.51 6.36 -38.87	88.26 6.21 -33.94	89.87 6.12 -33.57	106.66 5.56 -52.73	67.09 4.61 -18.12
BARRETT___1 23545	62.43 4.60 -6.74	53.58 3.94 -9.47	52.39 3.33 -14.38	51.83 3.17 -14.91	50.66 3.29 -12.72	50.86 3.53 -11.33	62.43 3.92 -18.92	65.83 4.25 -22.25	72.89 4.93 -24.33	72.99 4.89 -21.53	90.19 5.66 -35.75	90.67 6.30 -32.77	87.84 6.68 -28.18	87.84 6.78 -28.08	87.89 6.84 -27.62	89.52 7.10 -28.25	93.75 6.97 -31.92	94.33 6.73 -34.17	93.89 5.89 -38.06	94.31 6.16 -38.87	88.16 6.11 -33.94	89.57 5.82 -33.57	106.37 5.27 -52.73	66.83 4.35 -18.12
BARRETT___2 23546	57.95 4.60 -2.26	53.58 3.94 -9.47	52.39 3.33 -14.38	51.83 3.17 -14.91	50.66 3.29 -12.72	50.86 3.53 -11.33	55.64 3.96 -12.09	58.10 4.40 -14.37	62.06 5.02 -13.41	67.32 4.98 -15.77	75.13 5.71 -20.64	83.86 6.35 -25.91	86.85 6.73 -27.14	87.06 6.83 -27.25	87.00 6.84 -26.73	89.46 7.04 -28.25	93.80 7.02 -31.92	94.39 6.79 -34.17	93.94 5.94 -38.06	94.21 6.06 -38.87	88.00 5.97 -33.92	82.99 5.82 -26.99	73.83 5.32 -20.14	62.01 4.52 -13.13
BEAVER RIVER___HYD 24048	51.40 0.31 0.00	40.37 0.20 0.00	34.78 0.10 0.00	33.82 0.07 0.00	34.75 0.10 0.00	36.18 0.18 0.00	40.03 0.44 0.00	39.45 0.12 0.00	43.85 0.22 0.00	46.94 0.37 0.00	49.12 0.34 0.00	51.86 0.26 0.00	53.14 0.16 0.00	53.24 0.26 0.00	53.91 0.48 0.00	54.55 0.38 0.00	55.30 0.44 0.00	54.02 0.59 0.00	50.54 0.60 0.00	49.77 0.49 0.00	48.64 0.53 0.00	50.83 0.65 0.00	48.52 0.15 0.00	44.63 0.27 0.00
BEEBEE_GT_13 23619	50.83 -0.26 0.00	41.05 0.88 0.00	35.65 0.97 0.00	34.63 0.88 0.00	35.59 0.94 0.00	36.97 0.97 0.00	40.34 0.75 0.00	40.31 0.98 0.00	44.15 0.52 0.00	47.32 0.75 0.00	49.66 0.88 0.00	53.25 1.65 0.00	55.05 2.07 0.00	54.83 1.85 0.00	55.30 1.87 0.00	56.12 1.95 0.00	56.89 2.03 0.00	55.19 1.76 0.00	51.44 1.50 0.00	50.51 1.23 0.00	49.22 1.11 0.00	51.59 1.41 0.00	48.52 0.15 0.00	43.90 -0.49 -0.03
BETHLEHEM___STEEL 23779	45.21 -5.88 0.00	36.11 -4.06 0.00	31.52 -3.16 0.00	30.65 -3.10 0.00	31.50 -3.15 0.00	32.65 -3.35 0.00	35.23 -4.36 0.00	35.55 -3.78 0.00	38.44 -5.19 0.00	40.98 -5.59 0.00	43.51 -5.27 0.00	47.21 -4.39 0.00	49.11 -3.87 0.00	48.79 -4.19 0.00	49.21 -4.22 0.00	50.00 -4.17 0.00	50.75 -4.11 0.00	49.16 -4.27 0.00	45.84 -4.10 0.00	44.89 -4.39 0.00	43.73 -4.38 0.00	45.76 -4.42 0.00	42.57 -5.80 0.00	38.24 -5.85 0.27
BINGHAMTON___COGEN 23790	49.00 -2.09 0.00	38.76 -1.41 0.00	33.54 -1.14 0.00	32.60 -1.15 0.00	33.47 -1.18 0.00	34.85 -1.15 0.00	38.40 -1.19 0.00	38.62 -0.71 0.00	42.84 -0.79 0.00	46.20 -0.37 0.00	48.54 -0.24 0.00	52.17 0.57 0.00	53.88 0.90 0.00	53.83 0.85 0.00	54.28 0.85 0.00	55.15 0.98 0.00	55.85 0.99 0.00	54.28 0.85 0.00	50.34 0.40 0.00	49.58 0.30 0.00	48.40 0.29 0.00	50.18 0.00 0.00	47.36 -1.02 -0.01	45.93 -1.51 -3.08
BLACK RIVER___HYD 24047	51.19 0.10 0.00	40.25 0.08 0.00	34.65 -0.03 0.00	33.72 -0.03 0.00	34.65 0.00 0.00	36.11 0.11 0.00	40.03 0.44 0.00	39.53 0.20 0.00	44.02 0.39 0.00	47.13 0.56 0.00	49.32 0.54 0.00	52.06 0.46 0.00	53.40 0.42 0.00	53.51 0.53 0.00	54.18 0.75 0.00	54.82 0.65 0.00	55.52 0.66 0.00	54.28 0.85 0.00	50.74 0.80 0.00	49.97 0.69 0.00	48.83 0.72 0.00	51.03 0.85 0.00	48.56 0.19 0.00	44.81 0.27 -0.18
BLUE_CIRC_CHEM_DRP 24182	52.62 1.53 0.00	41.46 1.29 0.00	35.76 1.08 0.00	34.76 1.01 0.00	35.69 1.04 0.00	37.19 1.19 0.00	40.90 1.31 0.00	40.86 1.53 0.00	45.59 1.96 0.00	48.53 1.96 0.00	51.02 2.24 0.00	54.18 2.58 0.00	55.73 2.75 0.00	55.79 2.81 0.00	56.26 2.83 0.00	57.15 2.98 0.00	57.82 2.96 0.00	56.32 2.89 0.00	52.39 2.45 0.00	51.74 2.46 0.00	50.52 2.41 0.00	52.64 2.46 0.00	50.67 2.27 -0.03	53.53 1.91 -7.26
BOC_GAS_DRP 24189	52.57 1.48 0.00	41.42 1.25 0.00	35.76 1.08 0.00	34.76 1.01 0.00	35.69 1.04 0.00	37.19 1.19 0.00	40.94 1.35 0.00	40.82 1.49 0.00	45.51 1.88 0.00	48.48 1.91 0.00	50.93 2.15 0.00	54.03 2.43 0.00	55.58 2.60 0.00	55.68 2.70 0.00	56.10 2.67 0.00	56.99 2.82 0.00	57.66 2.80 0.00	56.15 2.72 0.00	52.24 2.30 0.00	51.65 2.37 0.00	50.42 2.31 0.00	52.54 2.36 0.00	50.48 2.08 -0.03	53.46 1.77 -7.33
BOWLINE___1 23526	54.21 3.12 0.00	42.82 2.65 0.00	36.87 2.19 0.00	35.81 2.06 0.00	36.80 2.15 0.00	38.30 2.30 0.00	42.40 2.81 0.00	42.75 3.42 0.00	47.77 4.14 0.00	50.76 4.19 0.00	53.56 4.78 0.00	56.91 5.31 0.00	58.75 5.77 0.00	58.86 5.88 0.00	59.36 5.93 0.00	60.34 6.17 0.00	61.00 6.14 0.00	59.36 5.93 0.00	55.08 5.14 0.00	54.41 5.13 0.00	53.11 5.00 0.00	55.20 5.02 0.00	52.94 4.55 -0.02	53.64 3.50 -5.78
BOWLINE___2 23595	54.21 3.12 0.00	42.82 2.65 0.00	36.87 2.19 0.00	35.81 2.06 0.00	36.80 2.15 0.00	38.30 2.30 0.00	42.40 2.81 0.00	42.75 3.42 0.00	47.77 4.14 0.00	50.76 4.19 0.00	53.56 4.78 0.00	56.91 5.31 0.00	58.75 5.77 0.00	58.86 5.88 0.00	59.36 5.93 0.00	60.29 6.12 0.00	61.00 6.14 0.00	59.36 5.93 0.00	55.08 5.14 0.00	54.41 5.13 0.00	53.11 5.00 0.00	55.20 5.02 0.00	52.94 4.55 -0.02	53.69 3.55 -5.78

BROOKHAVEN___DRP 24191	56.45 5.01 -0.35	53.86 4.22 -9.47	52.60 3.54 -14.38	52.00 3.34 -14.91	50.80 3.43 -12.72	50.97 3.64 -11.33	53.02 4.24 -9.19	55.11 4.76 -11.02	60.15 5.72 -10.80	66.97 6.01 -14.39	72.39 6.59 -17.02	83.20 7.33 -24.27	87.60 7.73 -26.89	87.60 7.73 -26.89	87.37 7.43 -26.51	90.17 7.75 -28.25	94.62 7.84 -31.92	95.19 7.59 -34.17	94.69 6.69 -38.06	94.61 6.46 -38.87	88.32 6.30 -33.91	82.31 6.72 -25.41	66.72 6.00 -12.35	60.17 4.79 -11.02
BROOKLYN_NAVY_YARD 23515	58.20 4.39 -2.72	55.95 3.66 -12.12	37.73 3.05 0.00	36.62 2.87 0.00	37.63 2.98 0.00	55.07 3.24 -15.83	55.90 3.84 -12.47	58.43 4.40 -14.70	59.42 5.24 -10.55	62.18 5.40 -10.21	60.62 6.05 -5.79	62.47 6.71 -4.16	62.47 7.20 -2.29	61.71 7.31 -1.42	61.75 7.32 -1.00	62.13 7.58 -0.38	62.43 7.57 0.00	61.80 7.37 -1.00	60.91 6.44 -4.53	60.78 6.41 -5.09	60.49 6.25 -6.13	60.94 6.32 -4.44	62.77 5.76 -8.64	63.18 4.66 -14.16
BURROWS___LYONSDAL 23803	51.65 0.56 0.00	40.61 0.44 0.00	35.03 0.35 0.00	34.05 0.30 0.00	34.96 0.31 0.00	36.43 0.43 0.00	40.22 0.63 0.00	39.88 0.55 0.00	44.37 0.74 0.00	47.45 0.88 0.00	49.71 0.93 0.00	52.58 0.98 0.00	53.99 1.01 0.00	54.04 1.06 0.00	54.45 1.02 0.00	55.15 0.98 0.00	55.85 0.99 0.00	54.50 1.07 0.00	50.89 0.95 0.00	50.17 0.89 0.00	48.98 0.87 0.00	51.13 0.95 0.00	48.90 0.53 0.00	44.89 0.53 0.00
CALPINE BETH_PAGE_GT4 24209	56.98 5.06 -0.83	53.82 4.18 -9.47	52.56 3.50 -14.38	52.00 3.34 -14.91	50.83 3.46 -12.72	51.04 3.71 -11.33	53.86 4.36 -9.91	56.07 4.88 -11.86	61.35 5.80 -11.92	67.37 5.82 -14.98	73.80 6.44 -18.58	83.74 7.17 -24.97	87.71 7.73 -27.00	87.75 7.79 -26.98	87.83 7.80 -26.60	90.44 8.02 -28.25	94.90 8.12 -31.92	95.45 7.85 -34.17	94.89 6.89 -38.06	94.95 6.80 -38.87	88.62 6.59 -33.92	82.99 6.72 -26.09	70.12 6.05 -15.70	60.97 5.06 -11.55
CALSPAN___DRP 24200	45.21 -5.88 0.00	36.11 -4.06 0.00	31.52 -3.16 0.00	30.65 -3.10 0.00	31.50 -3.15 0.00	32.65 -3.35 0.00	35.23 -4.36 0.00	35.55 -3.78 0.00	38.44 -5.19 0.00	40.98 -5.59 0.00	43.51 -5.27 0.00	47.21 -4.39 0.00	49.11 -3.87 0.00	48.79 -4.19 0.00	49.21 -4.22 0.00	50.00 -4.17 0.00	50.75 -4.11 0.00	49.16 -4.27 0.00	45.84 -4.10 0.00	44.89 -4.39 0.00	43.73 -4.38 0.00	45.76 -4.42 0.00	42.57 -5.80 0.00	38.24 -5.85 0.27
CARR STREET_E__SYR 24060	49.91 -1.18 0.00	39.41 -0.76 0.00	34.06 -0.62 0.00	33.11 -0.64 0.00	34.03 -0.62 0.00	35.39 -0.61 0.00	38.96 -0.63 0.00	38.82 -0.51 0.00	43.11 -0.52 0.00	46.10 -0.47 0.00	48.15 -0.63 0.00	51.19 -0.41 0.00	52.66 -0.32 0.00	52.66 -0.32 0.00	53.11 -0.32 0.00	53.90 -0.27 0.00	54.59 -0.27 0.00	53.11 -0.32 0.00	49.49 -0.45 0.00	48.79 -0.49 0.00	47.58 -0.53 0.00	49.68 -0.50 0.00	47.69 -0.68 0.00	43.88 -0.84 -0.36
CARTHAGE___PAPER 23857	51.29 0.20 0.00	40.29 0.12 0.00	34.71 0.03 0.00	33.78 0.03 0.00	34.68 0.03 0.00	36.14 0.14 0.00	40.03 0.44 0.00	39.49 0.16 0.00	43.94 0.31 0.00	47.08 0.51 0.00	49.27 0.49 0.00	51.96 0.36 0.00	53.30 0.32 0.00	53.40 0.42 0.00	54.07 0.64 0.00	54.66 0.49 0.00	55.41 0.55 0.00	54.18 0.75 0.00	50.69 0.75 0.00	49.87 0.59 0.00	48.74 0.63 0.00	50.93 0.75 0.00	48.56 0.19 0.00	44.82 0.31 -0.15
CE_DUNWOOD___DRP 24194	54.82 3.63 -0.10	43.68 3.05 -0.46	37.21 2.53 0.00	36.15 2.40 0.00	37.11 2.46 0.00	39.31 2.70 -0.61	43.28 3.21 -0.48	43.67 3.78 -0.56	48.57 4.54 -0.40	51.13 4.61 0.05	54.22 5.22 -0.22	57.30 5.78 0.08	59.15 6.25 0.08	59.39 6.36 -0.05	59.88 6.41 -0.04	60.77 6.61 0.01	61.50 6.64 0.00	59.88 6.41 -0.04	55.65 5.54 -0.17	55.05 5.57 -0.20	53.79 5.44 -0.24	55.82 5.47 -0.17	53.70 4.98 -0.35	54.57 3.99 -6.22
CE_MILLWOOD___DRP 24193	54.60 3.42 -0.09	43.46 2.89 -0.40	37.07 2.39 0.00	36.01 2.26 0.00	37.01 2.36 0.00	39.08 2.56 -0.52	43.09 3.09 -0.41	43.39 3.58 -0.48	48.34 4.36 -0.35	50.90 4.38 0.05	53.99 5.02 -0.19	57.10 5.57 0.07	58.90 5.99 0.07	59.12 6.09 -0.05	59.60 6.14 -0.03	60.55 6.39 0.01	61.28 6.42 0.00	59.60 6.14 -0.03	55.43 5.34 -0.15	54.82 5.37 -0.17	53.55 5.24 -0.20	55.60 5.27 -0.15	53.47 4.79 -0.31	54.33 3.81 -6.16
CE_NYC2_DRP 24202	62.65 4.45 -7.11	58.74 3.70 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.72 3.28 -19.44	62.54 3.84 -19.11	65.16 4.40 -21.43	67.81 5.24 -18.94	78.62 5.36 -26.69	78.62 6.00 -23.84	79.39 6.66 -21.13	81.55 7.15 -21.42	88.53 7.26 -28.29	89.06 7.32 -28.31	88.95 7.53 -27.25	90.90 7.52 -28.52	88.78 7.32 -28.03	87.30 6.39 -30.97	70.91 6.41 -15.22	68.02 6.25 -13.66	67.02 6.27 -10.57	66.50 5.76 -12.37	65.10 4.70 -16.04
CE_NYC_DRP 24195	58.02 4.34 -2.59	55.34 3.62 -11.55	37.70 3.02 0.00	36.58 2.83 0.00	37.60 2.95 0.00	54.30 3.20 -15.10	55.24 3.76 -11.89	57.72 4.37 -14.02	58.87 5.19 -10.05	62.16 5.31 -10.28	60.25 5.95 -5.52	62.46 6.60 -4.26	62.47 7.10 -2.39	61.53 7.20 -1.35	61.66 7.27 -0.96	62.05 7.48 -0.40	62.38 7.52 0.00	61.66 7.27 -0.96	60.60 6.34 -4.32	60.50 6.36 -4.86	60.16 6.21 -5.84	60.63 6.22 -4.23	62.31 5.71 -8.23	62.75 4.61 -13.78
CH_MIDHUDSON___DRP 24192	54.10 3.01 0.00	42.74 2.57 0.00	36.76 2.08 0.00	35.71 1.96 0.00	36.69 2.04 0.00	38.23 2.23 0.00	42.32 2.73 0.00	42.55 3.22 0.00	47.60 3.97 0.00	50.48 3.91 0.00	53.32 4.54 0.00	56.61 5.01 0.00	58.44 5.46 0.00	58.54 5.56 0.00	59.04 5.61 0.00	60.02 5.85 0.00	60.62 5.76 0.00	59.04 5.61 0.00	54.78 4.84 0.00	54.16 4.88 0.00	52.87 4.76 0.00	54.95 4.77 0.00	52.80 4.40 -0.03	54.09 3.50 -6.23
CH_MISC_IPPS 23765	53.39 2.30 0.00	42.18 2.01 0.00	36.28 1.60 0.00	35.23 1.48 0.00	36.17 1.52 0.00	37.73 1.73 0.00	41.77 2.18 0.00	42.12 2.79 0.00	47.16 3.53 0.00	49.97 3.40 0.00	52.88 4.10 0.00	56.14 4.54 0.00	57.96 4.98 0.00	58.07 5.09 0.00	58.56 5.13 0.00	59.53 5.36 0.00	60.13 5.27 0.00	58.56 5.13 0.00	54.34 4.40 0.00	53.72 4.44 0.00	52.44 4.33 0.00	54.45 4.27 0.00	52.36 3.97 -0.02	53.41 3.02 -6.03
CH_RES_BVR_FALLS 23983	51.04 -0.05 0.00	40.05 -0.12 0.00	34.58 -0.10 0.00	33.65 -0.10 0.00	34.55 -0.10 0.00	35.86 -0.14 0.00	39.43 -0.16 0.00	39.09 -0.24 0.00	43.32 -0.31 0.00	46.29 -0.28 0.00	48.49 -0.29 0.00	51.19 -0.41 0.00	52.50 -0.48 0.00	52.50 -0.48 0.00	52.84 -0.59 0.00	53.52 -0.65 0.00	54.26 -0.60 0.00	52.84 -0.59 0.00	49.49 -0.45 0.00	48.84 -0.44 0.00	47.68 -0.43 0.00	49.73 -0.45 0.00	47.98 -0.39 0.00	43.77 -0.27 0.32
CH_RES_NIAGARA 23895	45.67 -5.42 0.00	36.43 -3.74 0.00	31.80 -2.88 0.00	30.88 -2.87 0.00	31.74 -2.91 0.00	32.94 -3.06 0.00	35.35 -4.24 0.00	35.36 -3.97 0.00	37.96 -5.67 0.00	40.28 -6.29 0.00	42.39 -6.39 0.00	45.67 -5.93 0.00	47.47 -5.51 0.00	47.05 -5.93 0.00	47.45 -5.98 0.00	48.21 -5.96 0.00	48.88 -5.98 0.00	47.39 -6.04 0.00	44.50 -5.44 0.00	43.56 -5.72 0.00	42.43 -5.68 0.00	44.71 -5.47 0.00	42.08 -6.29 0.00	38.33 -5.85 0.18
CH_RES_SYRACUSE 23985	50.02 -1.07 0.00	39.53 -0.64 0.00	34.16 -0.52 0.00	33.21 -0.54 0.00	34.10 -0.55 0.00	35.53 -0.47 0.00	39.11 -0.48 0.00	38.98 -0.35 0.00	43.24 -0.39 0.00	46.29 -0.28 0.00	48.34 -0.44 0.00	51.39 -0.21 0.00	52.87 -0.11 0.00	52.87 -0.11 0.00	53.38 -0.05 0.00	54.17 0.00 0.00	54.86 0.00 0.00	53.38 -0.05 0.00	49.74 -0.20 0.00	48.98 -0.30 0.00	47.82 -0.29 0.00	49.88 -0.30 0.00	47.89 -0.48 0.00	44.03 -0.67 -0.34

CORNELL____ 23752	47.77 -3.32 0.00	37.80 -2.37 0.00	32.67 -2.01 0.00	31.76 -1.99 0.00	32.64 -2.01 0.00	34.06 -1.94 0.00	37.61 -1.98 0.00	37.56 -1.77 0.00	41.75 -1.88 0.00	45.03 -1.54 0.00	47.27 -1.51 0.00	50.57 -1.03 0.00	52.13 -0.85 0.00	52.13 -0.85 0.00	52.58 -0.85 0.00	53.36 -0.81 0.00	54.04 -0.82 0.00	52.58 -0.85 0.00	48.84 -1.10 0.00	47.95 -1.33 0.00	46.81 -1.30 0.00	48.77 -1.41 0.00	46.10 -2.27 0.00	42.09 -2.44 -0.17
COXSACKIE___GT 23611	53.24 2.15 0.00	42.02 1.85 0.00	36.10 1.42 0.00	35.07 1.32 0.00	36.00 1.35 0.00	37.55 1.55 0.00	41.57 1.98 0.00	42.00 2.67 0.00	47.08 3.45 0.00	49.92 3.35 0.00	52.93 4.15 0.00	56.19 4.59 0.00	58.07 5.09 0.00	58.22 5.24 0.00	58.72 5.29 0.00	59.59 5.42 0.00	60.18 5.32 0.00	58.72 5.29 0.00	54.53 4.59 0.00	53.86 4.58 0.00	52.54 4.43 0.00	54.55 4.37 0.00	52.27 3.87 -0.03	53.81 2.97 -6.48
CRESCENT___HYD 24018	53.34 2.25 0.00	42.02 1.85 0.00	36.17 1.49 0.00	35.17 1.42 0.00	36.11 1.46 0.00	37.66 1.66 0.00	41.57 1.98 0.00	41.30 1.97 0.00	46.12 2.49 0.00	49.18 2.61 0.00	51.66 2.88 0.00	54.75 3.15 0.00	56.37 3.39 0.00	56.42 3.44 0.00	56.90 3.47 0.00	57.74 3.57 0.00	58.48 3.62 0.00	56.96 3.53 0.00	53.04 3.10 0.00	52.53 3.25 0.00	51.38 3.27 0.00	53.44 3.26 0.00	51.21 2.81 -0.03	54.39 2.62 -7.41
CRUCIBLE_METL_DRP 24180	50.02 -1.07 0.00	39.53 -0.64 0.00	34.16 -0.52 0.00	33.21 -0.54 0.00	34.10 -0.55 0.00	35.53 -0.47 0.00	39.11 -0.48 0.00	38.98 -0.35 0.00	43.24 -0.39 0.00	46.29 -0.28 0.00	48.34 -0.44 0.00	51.39 -0.21 0.00	52.87 -0.11 0.00	52.87 -0.11 0.00	53.38 -0.05 0.00	54.17 0.00 0.00	54.86 0.00 0.00	53.38 -0.05 0.00	49.74 -0.20 0.00	48.98 -0.30 0.00	47.82 -0.29 0.00	49.88 -0.30 0.00	47.89 -0.48 0.00	44.03 -0.67 -0.34
CSC___481_PGEN 24222	56.55 5.11 -0.35	53.94 4.30 -9.47	52.67 3.61 -14.38	52.07 3.41 -14.91	50.87 3.50 -12.72	51.04 3.71 -11.33	53.10 4.32 -9.19	55.19 4.84 -11.02	60.23 5.80 -10.80	67.06 6.10 -14.39	72.48 6.68 -17.02	83.30 7.43 -24.27	87.71 7.84 -26.89	87.76 7.89 -26.89	87.42 7.48 -26.51	90.22 7.80 -28.25	94.73 7.95 -31.92	95.24 7.64 -34.17	94.74 6.74 -38.06	94.66 6.51 -38.87	88.37 6.35 -33.91	82.41 6.82 -25.41	66.81 6.09 -12.35	60.26 4.88 -11.02
DANSKAMMER___1 23586	53.39 2.30 0.00	42.18 2.01 0.00	36.28 1.60 0.00	35.23 1.48 0.00	36.17 1.52 0.00	37.73 1.73 0.00	41.77 2.18 0.00	42.12 2.79 0.00	47.16 3.53 0.00	49.97 3.40 0.00	52.88 4.10 0.00	56.14 4.54 0.00	57.96 4.98 0.00	58.07 5.09 0.00	58.56 5.13 0.00	59.53 5.36 0.00	60.13 5.27 0.00	58.56 5.13 0.00	54.34 4.40 0.00	53.72 4.44 0.00	52.44 4.33 0.00	54.45 4.27 0.00	52.36 3.97 -0.02	53.41 3.02 -6.03
DANSKAMMER___2 23589	53.39 2.30 0.00	42.18 2.01 0.00	36.28 1.60 0.00	35.23 1.48 0.00	36.17 1.52 0.00	37.73 1.73 0.00	41.77 2.18 0.00	42.12 2.79 0.00	47.16 3.53 0.00	49.97 3.40 0.00	52.88 4.10 0.00	56.14 4.54 0.00	57.96 4.98 0.00	58.07 5.09 0.00	58.56 5.13 0.00	59.53 5.36 0.00	60.13 5.27 0.00	58.56 5.13 0.00	54.34 4.40 0.00	53.72 4.44 0.00	52.44 4.33 0.00	54.45 4.27 0.00	52.36 3.97 -0.02	53.41 3.02 -6.03
DANSKAMMER___3 23590	53.18 2.09 0.00	42.02 1.85 0.00	36.14 1.46 0.00	35.10 1.35 0.00	36.07 1.42 0.00	37.58 1.58 0.00	41.61 2.02 0.00	41.96 2.63 0.00	46.99 3.36 0.00	49.78 3.21 0.00	52.68 3.90 0.00	55.88 4.28 0.00	57.69 4.71 0.00	57.85 4.87 0.00	58.35 4.92 0.00	59.32 5.15 0.00	59.91 5.05 0.00	58.35 4.92 0.00	54.14 4.20 0.00	53.52 4.24 0.00	52.20 4.09 0.00	54.24 4.06 0.00	52.16 3.77 -0.02	53.23 2.84 -6.03
DANSKAMMER___4 23591	53.18 2.09 0.00	42.02 1.85 0.00	36.14 1.46 0.00	35.10 1.35 0.00	36.04 1.39 0.00	37.58 1.58 0.00	41.61 2.02 0.00	41.96 2.63 0.00	46.99 3.36 0.00	49.74 3.17 0.00	52.63 3.85 0.00	55.88 4.28 0.00	57.69 4.71 0.00	57.85 4.87 0.00	58.35 4.92 0.00	59.32 5.15 0.00	59.91 5.05 0.00	58.35 4.92 0.00	54.14 4.20 0.00	53.47 4.19 0.00	52.20 4.09 0.00	54.24 4.06 0.00	52.16 3.77 -0.02	53.23 2.84 -6.03
DANSKAMMER___DIESEL 23592	53.39 2.30 0.00	42.18 2.01 0.00	36.28 1.60 0.00	35.23 1.48 0.00	36.17 1.52 0.00	37.73 1.73 0.00	41.77 2.18 0.00	42.12 2.79 0.00	47.16 3.53 0.00	49.97 3.40 0.00	52.88 4.10 0.00	56.14 4.54 0.00	57.96 4.98 0.00	58.07 5.09 0.00	58.56 5.13 0.00	59.53 5.36 0.00	60.13 5.27 0.00	58.56 5.13 0.00	54.34 4.40 0.00	53.72 4.44 0.00	52.44 4.33 0.00	54.45 4.27 0.00	52.36 3.97 -0.02	53.41 3.02 -6.03
DASHVILLE___HYD 23610	54.00 2.91 0.00	42.66 2.49 0.00	36.73 2.05 0.00	35.67 1.92 0.00	36.66 2.01 0.00	38.16 2.16 0.00	42.24 2.65 0.00	42.71 3.38 0.00	47.77 4.14 0.00	50.62 4.05 0.00	53.51 4.73 0.00	56.86 5.26 0.00	58.75 5.77 0.00	58.86 5.88 0.00	59.41 5.98 0.00	60.34 6.17 0.00	60.95 6.09 0.00	59.41 5.98 0.00	55.08 5.14 0.00	54.41 5.13 0.00	53.11 5.00 0.00	55.15 4.97 0.00	53.04 4.64 -0.03	54.00 3.55 -6.09
DOGLEVILLE___HYD 23807	53.29 2.20 0.00	41.90 1.73 0.00	36.14 1.46 0.00	35.13 1.38 0.00	36.11 1.46 0.00	37.62 1.62 0.00	41.57 1.98 0.00	41.53 2.20 0.00	46.25 2.62 0.00	49.50 2.93 0.00	51.95 3.17 0.00	55.06 3.46 0.00	56.64 3.66 0.00	56.64 3.66 0.00	56.85 3.42 0.00	57.64 3.47 0.00	58.32 3.46 0.00	56.80 3.37 0.00	52.99 3.05 0.00	52.24 2.96 0.00	51.00 2.89 0.00	53.14 2.96 0.00	50.79 2.42 0.00	46.21 2.00 0.15
DUNKIRK___1 23563	42.51 -8.58 0.00	34.14 -6.03 0.00	30.03 -4.65 0.00	29.19 -4.56 0.00	30.01 -4.64 0.00	31.07 -4.93 0.00	33.69 -5.90 0.00	34.34 -4.99 0.00	37.39 -6.24 0.00	39.54 -7.03 0.00	43.07 -5.71 0.00	47.32 -4.28 0.00	49.38 -3.60 0.00	49.11 -3.87 0.00	49.53 -3.90 0.00	50.32 -3.85 0.00	51.29 -3.57 0.00	49.74 -3.69 0.00	45.94 -4.00 0.00	44.99 -4.29 0.00	43.78 -4.33 0.00	45.31 -4.87 0.00	41.26 -7.11 0.00	36.39 -7.63 0.34
DUNKIRK___2 23564	42.51 -8.58 0.00	34.14 -6.03 0.00	30.03 -4.65 0.00	29.19 -4.56 0.00	30.01 -4.64 0.00	31.07 -4.93 0.00	33.69 -5.90 0.00	34.34 -4.99 0.00	37.39 -6.24 0.00	39.54 -7.03 0.00	43.07 -5.71 0.00	47.32 -4.28 0.00	49.38 -3.60 0.00	49.11 -3.87 0.00	49.53 -3.90 0.00	50.32 -3.85 0.00	51.29 -3.57 0.00	49.74 -3.69 0.00	45.94 -4.00 0.00	44.99 -4.29 0.00	43.78 -4.33 0.00	45.31 -4.87 0.00	41.26 -7.11 0.00	36.39 -7.63 0.34
DUNKIRK___3 23565	43.27 -7.82 0.00	34.67 -5.50 0.00	30.45 -4.23 0.00	29.57 -4.18 0.00	30.39 -4.26 0.00	31.50 -4.50 0.00	34.13 -5.46 0.00	34.69 -4.64 0.00	37.74 -5.89 0.00	39.82 -6.75 0.00	43.37 -5.41 0.00	47.47 -4.13 0.00	49.54 -3.44 0.00	49.22 -3.76 0.00	49.64 -3.79 0.00	50.43 -3.74 0.00	51.29 -3.57 0.00	49.69 -3.74 0.00	46.04 -3.90 0.00	45.09 -4.19 0.00	43.88 -4.23 0.00	45.51 -4.67 0.00	41.70 -6.67 0.00	36.91 -7.10 0.35
DUNKIRK___4 23566	43.27 -7.82 0.00	34.67 -5.50 0.00	30.45 -4.23 0.00	29.57 -4.18 0.00	30.39 -4.26 0.00	31.50 -4.50 0.00	34.13 -5.46 0.00	34.69 -4.64 0.00	37.74 -5.89 0.00	39.82 -6.75 0.00	43.37 -5.41 0.00	47.47 -4.13 0.00	49.54 -3.44 0.00	49.22 -3.76 0.00	49.64 -3.79 0.00	50.43 -3.74 0.00	51.29 -3.57 0.00	49.69 -3.74 0.00	46.04 -3.90 0.00	45.09 -4.19 0.00	43.88 -4.23 0.00	45.51 -4.67 0.00	41.70 -6.67 0.00	36.91 -7.10 0.35

EAST HAMPTON___GT 23717	59.10 7.66 -0.35	55.83 6.19 -9.47	54.19 5.13 -14.38	53.52 4.86 -14.91	52.36 4.99 -12.72	52.62 5.29 -11.33	55.11 6.33 -9.19	57.55 7.20 -11.02	63.24 8.81 -10.80	70.55 9.59 -14.39	76.34 10.54 -17.02	87.58 11.71 -24.27	90.04 10.17 -26.89	90.04 10.17 -26.89	89.82 9.88 -26.51	92.71 10.29 -28.25	97.31 10.53 -31.92	97.75 10.15 -34.17	96.99 8.99 -38.06	96.82 8.67 -38.87	90.39 8.37 -33.91	84.52 8.93 -25.41	70.15 9.43 -12.35	62.83 7.45 -11.02
EAST RIVER___6 23660	58.26 4.45 -2.72	55.95 3.66 -12.12	37.73 3.05 0.00	36.65 2.90 0.00	37.66 3.01 0.00	55.07 3.24 -15.83	55.94 3.88 -12.47	58.51 4.48 -14.70	59.55 5.37 -10.55	62.25 5.45 -10.23	60.62 6.05 -5.79	62.48 6.71 -4.17	62.48 7.20 -2.30	61.71 7.31 -1.42	61.75 7.32 -1.00	62.13 7.58 -0.38	62.48 7.62 0.00	61.75 7.32 -1.00	60.96 6.49 -4.53	60.92 6.55 -5.09	60.64 6.40 -6.13	61.09 6.47 -4.44	62.77 5.76 -8.64	63.13 4.61 -14.16
EAST RIVER___7 23524	58.26 4.45 -2.72	55.95 3.66 -12.12	37.73 3.05 0.00	36.65 2.90 0.00	37.66 3.01 0.00	55.07 3.24 -15.83	55.94 3.88 -12.47	58.51 4.48 -14.70	59.55 5.37 -10.55	62.25 5.45 -10.23	60.62 6.05 -5.79	62.48 6.71 -4.17	62.48 7.20 -2.30	61.71 7.31 -1.42	61.75 7.32 -1.00	62.13 7.58 -0.38	62.48 7.62 0.00	61.75 7.32 -1.00	60.96 6.49 -4.53	60.92 6.55 -5.09	60.64 6.40 -6.13	61.09 6.47 -4.44	62.77 5.76 -8.64	63.13 4.61 -14.16
EAST_HAMPTON___DIESEL 23722	59.10 7.66 -0.35	55.83 6.19 -9.47	54.19 5.13 -14.38	53.52 4.86 -14.91	52.36 4.99 -12.72	52.62 5.29 -11.33	55.11 6.33 -9.19	57.55 7.20 -11.02	63.24 8.81 -10.80	70.55 9.59 -14.39	76.34 10.54 -17.02	87.58 11.71 -24.27	90.04 10.17 -26.89	90.04 10.17 -26.89	89.82 9.88 -26.51	92.71 10.29 -28.25	97.31 10.53 -31.92	97.75 10.15 -34.17	96.99 8.99 -38.06	96.82 8.67 -38.87	90.39 8.37 -33.91	84.52 8.93 -25.41	70.15 9.43 -12.35	62.83 7.45 -11.02
ELEC_TRO_TEK 24086	56.67 4.60 -0.98	53.38 3.74 -9.47	52.22 3.16 -14.38	51.63 2.97 -14.91	50.45 3.08 -12.72	50.64 3.31 -11.33	53.65 3.92 -10.14	55.89 4.44 -12.12	61.30 5.24 -12.43	67.18 5.36 -15.25	74.06 6.00 -19.28	83.55 6.66 -25.29	87.17 7.15 -27.04	87.19 7.20 -27.01	87.34 7.27 -26.64	89.90 7.48 -28.25	94.30 7.52 -31.92	94.87 7.27 -34.17	94.34 6.34 -38.06	94.46 6.31 -38.87	88.19 6.16 -33.92	82.80 6.22 -26.40	71.26 5.66 -17.23	60.68 4.61 -11.71
E_CANADA_CAP_HY 24051	52.32 1.23 0.00	41.21 1.04 0.00	35.55 0.87 0.00	34.56 0.81 0.00	35.48 0.83 0.00	36.97 0.97 0.00	40.82 1.23 0.00	40.63 1.30 0.00	45.29 1.66 0.00	48.48 1.91 0.00	50.93 2.15 0.00	54.18 2.58 0.00	55.79 2.81 0.00	55.84 2.86 0.00	56.42 2.99 0.00	57.37 3.20 0.00	58.15 3.29 0.00	56.64 3.21 0.00	52.69 2.75 0.00	51.99 2.71 0.00	50.76 2.65 0.00	52.89 2.71 0.00	50.44 2.03 -0.04	55.70 1.82 -9.52
E_CANADA_MHWK_HY 24050	53.29 2.20 0.00	41.90 1.73 0.00	36.14 1.46 0.00	35.13 1.38 0.00	36.11 1.46 0.00	37.62 1.62 0.00	41.57 1.98 0.00	41.53 2.20 0.00	46.25 2.62 0.00	49.50 2.93 0.00	51.95 3.17 0.00	55.06 3.46 0.00	56.64 3.66 0.00	56.64 3.66 0.00	56.85 3.42 0.00	57.64 3.47 0.00	58.32 3.46 0.00	56.80 3.37 0.00	52.99 3.05 0.00	52.24 2.96 0.00	51.00 2.89 0.00	53.14 2.96 0.00	50.79 2.42 0.00	46.21 2.00 0.15
E_FISHKILL___LBMP 23776	54.26 3.17 0.00	42.86 2.69 0.00	36.90 2.22 0.00	35.84 2.09 0.00	36.83 2.18 0.00	38.38 2.38 0.00	42.44 2.85 0.00	42.63 3.30 0.00	47.64 4.01 0.00	50.53 3.96 0.00	53.27 4.49 0.00	56.61 5.01 0.00	58.38 5.40 0.00	58.49 5.51 0.00	58.99 5.56 0.00	59.91 5.74 0.00	60.62 5.76 0.00	58.99 5.56 0.00	54.73 4.79 0.00	54.11 4.83 0.00	52.82 4.71 0.00	54.95 4.77 0.00	52.79 4.40 -0.02	53.96 3.59 -6.01
FAR ROCKAWAY___4 23548	62.71 6.08 -5.54	54.58 4.94 -9.47	53.22 4.16 -14.38	52.64 3.98 -14.91	51.46 4.09 -12.72	51.72 5.11 -11.33	61.79 5.11 -17.09	65.25 5.78 -20.14	75.34 6.50 -25.21	75.41 6.85 -21.99	93.02 7.27 -36.97	93.02 8.10 -33.32	89.88 8.64 -28.26	89.58 8.74 -27.86	89.87 8.76 -27.68	91.41 8.99 -28.25	95.89 9.11 -31.92	96.36 8.77 -34.17	95.74 7.74 -38.06	95.84 7.69 -38.87	89.51 7.46 -33.94	91.86 7.58 -34.10	110.84 7.11 -55.36	67.23 6.08 -16.79
FENNER___WINDPWR 24204	51.50 0.41 0.00	40.53 0.36 0.00	34.99 0.31 0.00	34.02 0.27 0.00	34.96 0.31 0.00	36.40 0.40 0.00	40.18 0.59 0.00	39.96 0.63 0.00	44.46 0.83 0.00	47.64 1.07 0.00	49.85 1.07 0.00	52.84 1.24 0.00	54.30 1.32 0.00	54.36 1.38 0.00	54.71 1.28 0.00	55.47 1.30 0.00	56.12 1.26 0.00	54.71 1.28 0.00	51.04 1.10 0.00	50.27 0.99 0.00	49.12 1.01 0.00	51.23 1.05 0.00	49.00 0.63 0.00	45.01 0.49 -0.16
FIBERTEK___ENERGY 23856	50.02 -1.07 0.00	39.53 -0.64 0.00	34.16 -0.52 0.00	33.21 -0.54 0.00	34.10 -0.55 0.00	35.53 -0.47 0.00	39.11 -0.48 0.00	38.98 -0.35 0.00	43.24 -0.39 0.00	46.29 -0.28 0.00	48.34 -0.44 0.00	51.39 -0.21 0.00	52.87 -0.11 0.00	52.87 -0.11 0.00	53.38 -0.05 0.00	54.17 0.00 0.00	54.86 0.00 0.00	53.38 -0.05 0.00	49.74 -0.20 0.00	48.98 -0.30 0.00	47.82 -0.29 0.00	49.88 -0.30 0.00	47.89 -0.48 0.00	44.03 -0.67 -0.34
FITZPATRICK____ 23598	49.15 -1.94 0.00	38.80 -1.37 0.00	33.54 -1.14 0.00	32.60 -1.15 0.00	33.47 -1.18 0.00	34.81 -1.19 0.00	38.28 -1.31 0.00	38.07 -1.26 0.00	42.19 -1.44 0.00	45.08 -1.49 0.00	46.98 -1.80 0.00	49.79 -1.81 0.00	51.18 -1.80 0.00	51.13 -1.85 0.00	51.61 -1.82 0.00	52.33 -1.84 0.00	52.99 -1.87 0.00	51.56 -1.87 0.00	48.19 -1.75 0.00	47.51 -1.77 0.00	46.38 -1.73 0.00	48.42 -1.76 0.00	46.73 -1.64 0.00	43.11 -1.60 -0.35
FORT ORANGE____ 23900	53.39 2.30 0.00	42.06 1.89 0.00	36.24 1.56 0.00	35.23 1.48 0.00	36.17 1.52 0.00	37.73 1.73 0.00	41.61 2.02 0.00	41.53 2.20 0.00	46.07 2.44 0.00	48.99 2.42 0.00	51.56 2.78 0.00	54.70 3.10 0.00	56.32 3.34 0.00	56.42 3.44 0.00	56.90 3.47 0.00	57.80 3.63 0.00	58.48 3.62 0.00	56.96 3.53 0.00	52.94 3.00 0.00	52.34 3.06 0.00	51.14 3.03 0.00	53.19 3.01 0.00	51.01 2.61 -0.03	53.89 2.31 -7.22
FORT_DRUM_COGEN 23780	51.14 0.05 0.00	40.17 0.00 0.00	34.61 -0.07 0.00	33.65 -0.10 0.00	34.58 -0.07 0.00	36.07 0.07 0.00	39.95 0.36 0.00	39.45 0.12 0.00	43.94 0.31 0.00	47.04 0.47 0.00	49.22 0.44 0.00	51.96 0.36 0.00	53.30 0.32 0.00	53.40 0.42 0.00	54.02 0.59 0.00	54.66 0.49 0.00	55.41 0.55 0.00	54.12 0.69 0.00	50.64 0.70 0.00	49.82 0.54 0.00	48.74 0.63 0.00	50.93 0.75 0.00	48.47 0.10 0.00	44.71 0.18 -0.17
FPL_FAR_ROCK_GT1 24212	62.71 6.08 -5.54	54.58 4.94 -9.47	53.22 4.16 -14.38	52.64 3.98 -14.91	51.46 4.09 -12.72	51.72 4.39 -11.33	61.79 5.11 -17.09	65.25 5.78 -20.14	74.95 6.11 -25.21	74.94 6.38 -21.99	92.53 6.78 -36.97	92.45 7.53 -33.32	89.35 8.11 -28.26	89.05 8.21 -27.86	89.28 8.17 -27.68	90.87 8.45 -28.25	95.34 8.56 -31.92	95.83 8.23 -34.17	95.24 7.24 -38.06	95.35 7.20 -38.87	89.03 6.98 -33.94	91.36 7.08 -34.10	110.36 6.63 -55.36	67.23 6.08 -16.79
FPL_FAR_ROCK_GT2 23815	62.71 6.08 -5.54	54.58 4.94 -9.47	53.22 4.16 -14.38	52.64 3.98 -14.91	51.46 4.09 -12.72	51.72 4.39 -11.33	61.79 5.11 -17.09	65.25 5.78 -20.14	74.95 6.11 -25.21	75.41 6.85 -21.99	93.02 7.27 -36.97	93.02 8.10 -33.32	89.88 8.64 -28.26	89.58 8.74 -27.86	89.87 8.76 -27.68	91.41 8.99 -28.25	95.89 9.11 -31.92	96.36 8.76 -34.17	95.74 7.74 -38.06	95.84 7.69 -38.87	89.51 7.46 -33.94	91.86 7.58 -34.10	110.84 7.11 -55.36	67.23 6.08 -16.79

FRANKLIN_FALL_HYD 24054	50.83 -0.26 0.00	39.69 -0.48 0.00	34.23 -0.45 0.00	33.38 -0.37 0.00	34.23 -0.42 0.00	35.46 -0.54 0.00	39.00 -0.59 0.00	38.35 -0.98 0.00	42.41 -1.22 0.00	45.36 -1.21 0.00	47.51 -1.27 0.00	49.79 -1.81 0.00	50.91 -2.07 0.00	50.91 -2.07 0.00	51.56 -1.87 0.00	51.95 -2.22 0.00	52.78 -2.08 0.00	51.56 -1.87 0.00	48.54 -1.40 0.00	47.80 -1.48 0.00	46.67 -1.44 0.00	48.67 -1.51 0.00	47.11 -1.26 0.00	43.36 -0.80 0.20
FULTON COGEN____ 23766	50.12 -0.97 0.00	39.53 -0.64 0.00	34.16 -0.52 0.00	33.21 -0.54 0.00	34.13 -0.52 0.00	35.53 -0.47 0.00	39.11 -0.48 0.00	38.94 -0.39 0.00	43.24 -0.39 0.00	46.24 -0.33 0.00	48.29 -0.49 0.00	51.24 -0.36 0.00	52.72 -0.26 0.00	52.72 -0.26 0.00	53.22 -0.21 0.00	53.95 -0.22 0.00	54.64 -0.22 0.00	53.16 -0.27 0.00	49.59 -0.35 0.00	48.84 -0.44 0.00	47.68 -0.43 0.00	49.78 -0.40 0.00	47.84 -0.53 0.00	44.01 -0.67 -0.32
G.F.CEMENT____DRP 24184	53.44 2.35 0.00	42.02 1.85 0.00	36.10 1.42 0.00	35.10 1.35 0.00	36.04 1.39 0.00	37.69 1.69 0.00	41.69 2.10 0.00	41.06 1.73 0.00	45.99 2.36 0.00	49.13 2.56 0.00	51.41 2.63 0.00	54.03 2.43 0.00	55.63 2.65 0.00	55.73 2.75 0.00	56.05 2.62 0.00	56.99 2.82 0.00	57.82 2.96 0.00	56.32 2.89 0.00	52.84 2.90 0.00	52.68 3.40 0.00	51.77 3.66 0.00	53.89 3.71 0.00	51.40 3.00 -0.03	54.89 2.93 -7.60
GARDENVILLE____LBMP 24039	45.06 -6.03 0.00	35.99 -4.18 0.00	31.45 -3.23 0.00	30.54 -3.21 0.00	31.39 -3.26 0.00	32.58 -3.42 0.00	35.16 -4.43 0.00	35.44 -3.89 0.00	38.31 -5.32 0.00	40.80 -5.77 0.00	43.41 -5.37 0.00	47.11 -4.49 0.00	49.01 -3.97 0.00	48.64 -4.34 0.00	49.05 -4.38 0.00	49.89 -4.28 0.00	50.58 -4.28 0.00	49.00 -4.43 0.00	45.74 -4.20 0.00	44.80 -4.48 0.00	43.59 -4.52 0.00	45.61 -4.57 0.00	42.42 -5.95 0.00	38.09 -5.99 0.28
GENERAL____MILLS 23808	45.21 -5.88 0.00	36.11 -4.06 0.00	31.52 -3.16 0.00	30.65 -3.10 0.00	31.50 -3.15 0.00	32.65 -3.35 0.00	35.23 -4.36 0.00	35.55 -3.78 0.00	38.44 -5.19 0.00	40.98 -5.59 0.00	43.51 -5.27 0.00	47.21 -4.39 0.00	49.11 -3.87 0.00	48.79 -4.19 0.00	49.21 -4.22 0.00	50.00 -4.17 0.00	50.75 -4.11 0.00	49.16 -4.27 0.00	45.84 -4.10 0.00	44.89 -4.39 0.00	43.73 -4.38 0.00	45.76 -4.42 0.00	42.57 -5.80 0.00	38.24 -5.85 0.27
GE_PLASTICS____DRP 24183	52.32 1.23 0.00	41.21 1.04 0.00	35.55 0.87 0.00	34.56 0.81 0.00	35.48 0.83 0.00	36.97 0.97 0.00	40.74 1.15 0.00	40.63 1.30 0.00	45.29 1.66 0.00	48.20 1.63 0.00	50.68 1.90 0.00	53.77 2.17 0.00	55.31 2.33 0.00	55.36 2.38 0.00	55.83 2.40 0.00	56.72 2.55 0.00	57.38 2.52 0.00	55.83 2.40 0.00	51.99 2.05 0.00	51.40 2.12 0.00	50.18 2.07 0.00	52.29 2.11 0.00	50.24 1.84 -0.03	53.24 1.60 -7.28
GILBOA____1 23756	52.52 1.43 0.00	41.42 1.25 0.00	35.79 1.11 0.00	34.80 1.05 0.00	35.72 1.07 0.00	37.22 1.22 0.00	40.94 1.35 0.00	40.90 1.57 0.00	45.59 1.96 0.00	48.57 2.00 0.00	51.07 2.29 0.00	54.23 2.63 0.00	55.73 2.75 0.00	55.79 2.81 0.00	56.26 2.83 0.00	57.15 2.98 0.00	57.82 2.96 0.00	56.26 2.83 0.00	52.34 2.40 0.00	51.84 2.56 0.00	50.61 2.50 0.00	52.69 2.51 0.00	50.57 2.18 -0.02	51.88 1.73 -5.79
GILBOA____2 23757	52.52 1.43 0.00	41.42 1.25 0.00	35.79 1.11 0.00	34.80 1.05 0.00	35.72 1.07 0.00	37.22 1.22 0.00	40.94 1.35 0.00	40.90 1.57 0.00	45.59 1.96 0.00	48.57 2.00 0.00	51.07 2.29 0.00	54.23 2.63 0.00	55.73 2.75 0.00	55.79 2.81 0.00	56.26 2.83 0.00	57.15 2.98 0.00	57.82 2.96 0.00	56.26 2.83 0.00	52.34 2.40 0.00	51.84 2.56 0.00	50.61 2.50 0.00	52.69 2.51 0.00	50.57 2.18 -0.02	51.88 1.73 -5.79
GILBOA____3 23758	52.52 1.43 0.00	41.42 1.25 0.00	35.79 1.11 0.00	34.80 1.05 0.00	35.72 1.07 0.00	37.22 1.22 0.00	40.94 1.35 0.00	40.90 1.57 0.00	45.59 1.96 0.00	48.57 2.00 0.00	51.07 2.29 0.00	54.23 2.63 0.00	55.58 2.60 0.00	55.63 2.65 0.00	56.10 2.67 0.00	56.93 2.76 0.00	57.60 2.74 0.00	56.05 2.62 0.00	52.19 2.25 0.00	51.84 2.56 0.00	50.61 2.50 0.00	52.69 2.51 0.00	50.57 2.18 -0.02	51.88 1.73 -5.79
GILBOA____4 23759	52.52 1.43 0.00	41.42 1.25 0.00	35.96 1.28 0.00	34.93 1.18 0.00	35.90 1.25 0.00	37.37 1.37 0.00	40.94 1.35 0.00	40.90 1.57 0.00	45.59 1.96 0.00	48.57 2.00 0.00	51.07 2.29 0.00	54.23 2.63 0.00	55.73 2.75 0.00	55.79 2.81 0.00	56.26 2.83 0.00	57.15 2.98 0.00	57.82 2.96 0.00	56.26 2.83 0.00	52.34 2.40 0.00	51.84 2.56 0.00	50.61 2.50 0.00	52.69 2.51 0.00	50.57 2.18 -0.02	51.88 1.73 -5.79
GILBOA____ 23599	52.52 1.43 0.00	41.42 1.25 0.00	35.79 1.11 0.00	34.80 1.05 0.00	35.72 1.07 0.00	37.22 1.22 0.00	40.94 1.35 0.00	40.90 1.57 0.00	45.59 1.96 0.00	48.57 2.00 0.00	51.07 2.29 0.00	54.23 2.63 0.00	55.73 2.75 0.00	55.79 2.81 0.00	56.26 2.83 0.00	57.15 2.98 0.00	57.82 2.96 0.00	56.26 2.83 0.00	52.34 2.40 0.00	51.84 2.56 0.00	50.61 2.50 0.00	52.69 2.51 0.00	50.57 2.18 -0.02	51.88 1.73 -5.79
GINNA____ 23603	45.98 -5.11 0.00	37.00 -3.17 0.00	32.04 -2.64 0.00	31.12 -2.63 0.00	31.98 -2.67 0.00	33.23 -2.77 0.00	36.34 -3.25 0.00	36.14 -3.19 0.00	39.66 -3.97 0.00	42.33 -4.24 0.00	44.39 -4.39 0.00	47.32 -4.28 0.00	48.85 -4.13 0.00	48.69 -4.29 0.00	49.10 -4.33 0.00	49.84 -4.33 0.00	50.47 -4.39 0.00	48.94 -4.49 0.00	45.74 -4.20 0.00	44.89 -4.39 0.00	43.78 -4.33 0.00	45.96 -4.22 0.00	43.82 -4.55 0.00	39.75 -4.66 -0.05
GLEN PARK____ 23778	51.45 0.36 0.00	40.41 0.24 0.00	34.82 0.14 0.00	33.85 0.10 0.00	34.79 0.14 0.00	36.32 0.32 0.00	40.22 0.63 0.00	39.76 0.43 0.00	44.28 0.65 0.00	47.45 0.88 0.00	49.66 0.88 0.00	52.48 0.88 0.00	53.88 0.90 0.00	53.93 0.95 0.00	54.55 1.12 0.00	55.25 1.08 0.00	55.96 1.10 0.00	54.71 1.28 0.00	51.14 1.20 0.00	50.31 1.03 0.00	49.17 1.06 0.00	51.43 1.25 0.00	48.85 0.48 0.00	45.06 0.49 -0.21
GLENWOOD_IC_1_G5 23712	56.79 4.55 -1.15	53.38 3.74 -9.47	52.18 3.12 -14.38	51.63 2.97 -14.91	50.42 3.05 -12.72	50.64 3.31 -11.33	53.83 3.84 -10.40	56.15 4.40 -12.42	61.76 5.28 -12.85	67.26 5.22 -15.47	74.30 5.66 -19.86	83.45 6.30 -25.55	86.79 6.73 -27.08	86.91 6.89 -27.04	87.11 7.00 -26.68	89.68 7.26 -28.25	93.97 7.19 -31.92	94.60 7.00 -34.17	94.14 6.14 -38.06	94.36 6.21 -38.87	88.14 6.11 -33.92	82.90 6.07 -26.65	72.45 5.61 -18.47	61.01 4.75 -11.90
GLENWOOD_IC_2_G1 23688	55.91 4.24 -0.58	53.14 3.50 -9.47	52.01 2.95 -14.38	51.46 2.80 -14.91	50.25 2.88 -12.72	50.43 3.10 -11.33	52.81 3.68 -9.54	54.97 4.21 -11.43	60.16 5.06 -11.47	66.48 5.17 -14.74	72.49 5.76 -17.95	82.69 6.40 -24.69	86.82 6.89 -26.95	86.90 6.99 -26.93	87.05 7.05 -26.57	89.68 7.26 -28.25	94.08 7.30 -31.92	94.65 7.05 -34.17	94.14 6.14 -38.06	94.31 6.16 -38.87	88.03 6.01 -33.91	82.07 6.07 -25.82	68.24 5.51 -14.36	60.16 4.52 -11.28
GLENWOOD_IC_3_G1 23689	55.91 4.24 -0.58	53.14 3.50 -9.47	52.01 2.95 -14.38	51.46 2.80 -14.91	50.25 2.88 -12.72	50.43 3.10 -11.33	52.81 3.68 -9.54	54.97 4.21 -11.43	60.16 5.06 -11.47	66.48 5.17 -14.74	72.49 5.76 -17.95	82.69 6.40 -24.69	86.82 6.89 -26.95	86.90 6.99 -26.93	87.05 7.05 -26.57	89.68 7.26 -28.25	94.08 7.30 -31.92	94.65 7.05 -34.17	94.14 6.14 -38.06	94.31 6.16 -38.87	88.03 6.01 -33.91	82.07 6.07 -25.82	68.24 5.51 -14.36	60.16 4.52 -11.28

GLENWOOD___4 23550	56.79 4.55 -1.15	53.38 3.74 -9.47	52.18 3.12 -14.38	51.63 2.97 -14.91	50.42 3.05 -12.72	50.64 3.31 -11.33	53.83 3.84 -10.40	56.15 4.40 -12.42	61.76 5.28 -12.85	67.26 5.22 -15.47	74.30 5.66 -19.86	83.45 6.30 -25.55	86.79 6.73 -27.08	86.91 6.89 -27.04	87.11 7.00 -26.68	89.68 7.26 -28.25	93.97 7.19 -31.92	94.60 7.00 -34.17	94.14 6.14 -38.06	94.41 6.26 -38.87	88.14 6.11 -33.92	82.90 6.07 -26.65	72.45 5.61 -18.47	61.01 4.75 -11.90
GLENWOOD___5 23614	56.79 4.55 -1.15	53.38 3.74 -9.47	52.18 3.12 -14.38	51.63 2.97 -14.91	50.42 3.05 -12.72	50.64 3.31 -11.33	53.83 3.84 -10.40	56.15 4.40 -12.42	61.76 5.28 -12.85	67.26 5.22 -15.47	74.30 5.66 -19.86	83.45 6.30 -25.55	86.79 6.73 -27.08	86.91 6.89 -27.04	87.11 7.00 -26.68	89.68 7.26 -28.25	93.97 7.19 -31.92	94.60 7.00 -34.17	94.14 6.14 -38.06	94.41 6.26 -38.87	88.14 6.11 -33.92	82.90 6.07 -26.65	72.45 5.61 -18.47	61.01 4.75 -11.90
GLOBAL GREEN_PORT_GT1 23814	59.10 7.66 -0.35	55.83 6.19 -9.47	54.19 5.13 -14.38	53.52 4.86 -14.91	52.36 4.99 -12.72	52.62 5.29 -11.33	55.11 6.33 -9.19	57.55 7.20 -11.02	63.24 8.81 -10.80	70.55 9.59 -14.39	76.34 10.54 -17.02	87.58 11.71 -24.27	90.04 10.17 -26.89	90.04 10.17 -26.89	89.82 9.88 -26.51	92.71 10.29 -28.25	97.31 10.53 -31.92	97.75 10.15 -34.17	96.99 8.99 -38.06	96.82 8.67 -38.87	90.39 8.37 -33.91	84.52 8.93 -25.41	70.15 9.43 -12.35	62.83 7.45 -11.02
GOUDEY___7 23579	48.69 -2.40 0.00	38.64 -1.53 0.00	33.43 -1.25 0.00	32.50 -1.25 0.00	33.40 -1.25 0.00	34.78 -1.22 0.00	38.32 -1.27 0.00	38.58 -0.75 0.00	42.71 -0.92 0.00	46.10 -0.47 0.00	48.44 -0.34 0.00	52.17 0.57 0.00	53.93 0.95 0.00	53.88 0.90 0.00	54.34 0.91 0.00	55.20 1.03 0.00	55.90 1.04 0.00	54.34 0.91 0.00	50.34 0.40 0.00	49.58 0.30 0.00	48.35 0.24 0.00	50.13 -0.05 0.00	47.17 -1.21 -0.01	44.86 -1.77 -2.27
GOUDEY___8 23580	48.59 -2.50 0.00	38.44 -1.73 0.00	33.26 -1.42 0.00	32.33 -1.42 0.00	33.23 -1.42 0.00	34.60 -1.40 0.00	38.13 -1.46 0.00	38.39 -0.94 0.00	42.58 -1.05 0.00	45.96 -0.61 0.00	48.34 -0.44 0.00	52.06 0.46 0.00	53.83 0.85 0.00	53.72 0.74 0.00	54.23 0.80 0.00	55.04 0.87 0.00	55.74 0.88 0.00	54.23 0.80 0.00	50.24 0.30 0.00	49.48 0.20 0.00	48.25 0.14 0.00	49.98 -0.20 0.00	47.07 -1.31 -0.01	44.77 -1.86 -2.27
GOWANUS_GT 1_GRP 23732	62.59 4.39 -7.11	58.66 3.62 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.64 3.20 -19.44	62.54 3.84 -19.11	65.28 4.52 -21.43	67.94 5.37 -18.94	78.71 5.45 -26.69	119.70 6.05 -64.87	116.36 6.71 -58.05	116.36 7.20 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.06 7.64 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.96 6.46 -15.22	68.22 6.45 -13.66	67.37 6.62 -10.57	66.74 6.00 -12.37	65.19 4.79 -16.04
GOWANUS_GT 2_GRP 23617	62.59 4.39 -7.11	58.66 3.62 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.64 3.20 -19.44	62.54 3.84 -19.11	65.28 4.52 -21.43	67.94 5.37 -18.94	78.71 5.45 -26.69	119.70 6.05 -64.87	116.36 6.71 -58.05	116.36 7.20 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.06 7.64 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.96 6.46 -15.22	68.22 6.45 -13.66	67.37 6.62 -10.57	66.74 6.00 -12.37	65.19 4.79 -16.04
GOWANUS_GT 3_GRP 23618	62.59 4.39 -7.11	58.66 3.62 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.64 3.20 -19.44	62.54 3.84 -19.11	65.28 4.52 -21.43	67.94 5.37 -18.94	78.71 5.45 -26.69	119.70 6.05 -64.87	116.36 6.71 -58.05	116.36 7.20 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.06 7.64 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.96 6.46 -15.22	68.22 6.45 -13.66	67.37 6.62 -10.57	66.74 6.00 -12.37	65.19 4.79 -16.04
GOWANUS_GT 4_GRP 23751	62.59 4.39 -7.11	58.66 3.62 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.64 3.20 -19.44	62.54 3.84 -19.11	65.28 4.52 -21.43	67.94 5.37 -18.94	78.71 5.45 -26.69	119.70 6.05 -64.87	116.36 6.71 -58.05	116.36 7.20 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.06 7.64 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.96 6.46 -15.22	68.22 6.45 -13.66	67.37 6.62 -10.57	66.74 6.00 -12.37	65.19 4.79 -16.04
GOWANUS_GT1_1 24077	62.59 4.39 -7.11	58.66 3.62 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.64 3.20 -19.44	62.54 3.84 -19.11	65.28 4.52 -21.43	67.94 5.37 -18.94	78.71 5.45 -26.69	119.70 6.05 -64.87	116.36 6.71 -58.05	116.36 7.20 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.06 7.64 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.96 6.46 -15.22	68.22 6.45 -13.66	67.37 6.62 -10.57	66.74 6.00 -12.37	65.19 4.79 -16.04
GOWANUS_GT1_2 24078	62.59 4.39 -7.11	58.66 3.62 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.64 3.20 -19.44	62.54 3.84 -19.11	65.28 4.52 -21.43	67.94 5.37 -18.94	78.71 5.45 -26.69	119.70 6.05 -64.87	116.36 6.71 -58.05	116.36 7.20 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.06 7.64 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.96 6.46 -15.22	68.22 6.45 -13.66	67.37 6.62 -10.57	66.74 6.00 -12.37	65.19 4.79 -16.04
GOWANUS_GT1_3 24079	62.59 4.39 -7.11	58.66 3.62 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.64 3.20 -19.44	62.54 3.84 -19.11	65.28 4.52 -21.43	67.94 5.37 -18.94	78.71 5.45 -26.69	119.70 6.05 -64.87	116.36 6.71 -58.05	116.36 7.20 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.06 7.64 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.96 6.46 -15.22	68.22 6.45 -13.66	67.37 6.62 -10.57	66.74 6.00 -12.37	65.19 4.79 -16.04
GOWANUS_GT1_4 24080	62.59 4.39 -7.11	58.66 3.62 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.64 3.20 -19.44	62.54 3.84 -19.11	65.28 4.52 -21.43	67.94 5.37 -18.94	78.71 5.45 -26.69	119.70 6.05 -64.87	116.36 6.71 -58.05	116.36 7.20 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.06 7.64 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.96 6.46 -15.22	68.22 6.45 -13.66	67.37 6.62 -10.57	66.74 6.00 -12.37	65.19 4.79 -16.04
GOWANUS_GT1_5 24084	62.59 4.39 -7.11	58.66 3.62 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.64 3.20 -19.44	62.54 3.84 -19.11	65.28 4.52 -21.43	67.94 5.37 -18.94	78.71 5.45 -26.69	119.70 6.05 -64.87	116.36 6.71 -58.05	116.36 7.20 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.06 7.64 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.96 6.46 -15.22	68.22 6.45 -13.66	67.37 6.62 -10.57	66.74 6.00 -12.37	65.19 4.79 -16.04
GOWANUS_GT1_6 24111	62.59 4.39 -7.11	58.66 3.62 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.64 3.20 -19.44	62.54 3.84 -19.11	65.28 4.52 -21.43	67.94 5.37 -18.94	78.71 5.45 -26.69	119.70 6.05 -64.87	116.36 6.71 -58.05	116.36 7.20 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.06 7.64 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.96 6.46 -15.22	68.22 6.45 -13.66	67.37 6.62 -10.57	66.74 6.00 -12.37	65.19 4.79 -16.04
GOWANUS_GT1_7 24112	62.59 4.39 -7.11	58.66 3.62 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.64 3.20 -19.44	62.54 3.84 -19.11	65.28 4.52 -21.43	67.94 5.37 -18.94	78.71 5.45 -26.69	119.70 6.05 -64.87	116.36 6.71 -58.05	116.36 7.20 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.06 7.64 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.96 6.46 -15.22	68.22 6.45 -13.66	67.37 6.62 -10.57	66.74 6.00 -12.37	65.19 4.79 -16.04

GOWANUS_GT1_8 24113	62.59 4.39 -7.11	58.66 3.62 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.64 3.20 -19.44	62.54 3.84 -19.11	65.28 4.52 -21.43	67.94 5.37 -18.94	78.71 5.45 -26.69	119.70 6.05 -64.87	116.36 6.71 -58.05	116.36 7.20 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.06 7.64 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.96 6.46 -15.22	68.22 6.45 -13.66	67.37 6.62 -10.57	66.74 6.00 -12.37	65.19 4.79 -16.04
GOWANUS_GT2_1 24114	62.59 4.39 -7.11	58.66 3.62 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.64 3.20 -19.44	62.54 3.84 -19.11	65.28 4.52 -21.43	67.94 5.37 -18.94	78.71 5.45 -26.69	119.70 6.05 -64.87	116.36 6.71 -58.05	116.36 7.20 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.06 7.64 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.96 6.46 -15.22	68.22 6.45 -13.66	67.37 6.62 -10.57	66.74 6.00 -12.37	65.19 4.79 -16.04
GOWANUS_GT2_2 24115	62.59 4.39 -7.11	58.66 3.62 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.64 3.20 -19.44	62.54 3.84 -19.11	65.28 4.52 -21.43	67.94 5.37 -18.94	78.71 5.45 -26.69	119.70 6.05 -64.87	116.36 6.71 -58.05	116.36 7.20 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.06 7.64 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.96 6.46 -15.22	68.22 6.45 -13.66	67.37 6.62 -10.57	66.74 6.00 -12.37	65.19 4.79 -16.04
GOWANUS_GT2_3 24116	62.59 4.39 -7.11	58.66 3.62 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.64 3.20 -19.44	62.54 3.84 -19.11	65.28 4.52 -21.43	67.94 5.37 -18.94	78.71 5.45 -26.69	119.70 6.05 -64.87	116.36 6.71 -58.05	116.36 7.20 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.06 7.64 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.96 6.46 -15.22	68.22 6.45 -13.66	67.37 6.62 -10.57	66.74 6.00 -12.37	65.19 4.79 -16.04
GOWANUS_GT2_4 24117	62.59 4.39 -7.11	58.66 3.62 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.64 3.20 -19.44	62.54 3.84 -19.11	65.28 4.52 -21.43	67.94 5.37 -18.94	78.71 5.45 -26.69	119.70 6.05 -64.87	116.36 6.71 -58.05	116.36 7.20 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.06 7.64 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.96 6.46 -15.22	68.22 6.45 -13.66	67.37 6.62 -10.57	66.74 6.00 -12.37	65.19 4.79 -16.04
GOWANUS_GT2_5 24118	62.59 4.39 -7.11	58.66 3.62 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.64 3.20 -19.44	62.54 3.84 -19.11	65.28 4.52 -21.43	67.94 5.37 -18.94	78.71 5.45 -26.69	119.70 6.05 -64.87	116.36 6.71 -58.05	116.36 7.20 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.06 7.64 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.96 6.46 -15.22	68.22 6.45 -13.66	67.37 6.62 -10.57	66.74 6.00 -12.37	65.19 4.79 -16.04
GOWANUS_GT2_6 24119	62.59 4.39 -7.11	58.66 3.62 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.64 3.20 -19.44	62.54 3.84 -19.11	65.28 4.52 -21.43	67.94 5.37 -18.94	78.71 5.45 -26.69	119.70 6.05 -64.87	116.36 6.71 -58.05	116.36 7.20 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.06 7.64 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.96 6.46 -15.22	68.22 6.45 -13.66	67.37 6.62 -10.57	66.74 6.00 -12.37	65.19 4.79 -16.04
GOWANUS_GT2_7 24120	62.59 4.39 -7.11	58.66 3.62 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.64 3.20 -19.44	62.54 3.84 -19.11	65.28 4.52 -21.43	67.94 5.37 -18.94	78.71 5.45 -26.69	119.70 6.05 -64.87	116.36 6.71 -58.05	116.36 7.20 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.06 7.64 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.96 6.46 -15.22	68.22 6.45 -13.66	67.37 6.62 -10.57	66.74 6.00 -12.37	65.19 4.79 -16.04
GOWANUS_GT2_8 24121	62.59 4.39 -7.11	58.66 3.62 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.64 3.20 -19.44	62.54 3.84 -19.11	65.28 4.52 -21.43	67.94 5.37 -18.94	78.71 5.45 -26.69	119.70 6.05 -64.87	116.36 6.71 -58.05	116.36 7.20 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.06 7.64 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.96 6.46 -15.22	68.22 6.45 -13.66	67.37 6.62 -10.57	66.74 6.00 -12.37	65.19 4.79 -16.04
GOWANUS_GT3_1 24122	62.59 4.39 -7.11	58.66 3.62 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.64 3.20 -19.44	62.54 3.84 -19.11	65.28 4.52 -21.43	67.94 5.37 -18.94	78.71 5.45 -26.69	119.70 6.05 -64.87	116.36 6.71 -58.05	116.36 7.20 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.06 7.64 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.96 6.46 -15.22	68.22 6.45 -13.66	67.37 6.62 -10.57	66.74 6.00 -12.37	65.19 4.79 -16.04
GOWANUS_GT3_2 24123	62.59 4.39 -7.11	58.66 3.62 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.64 3.20 -19.44	62.54 3.84 -19.11	65.28 4.52 -21.43	67.94 5.37 -18.94	78.71 5.45 -26.69	119.70 6.05 -64.87	116.36 6.71 -58.05	116.36 7.20 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.06 7.64 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.96 6.46 -15.22	68.22 6.45 -13.66	67.37 6.62 -10.57	66.74 6.00 -12.37	65.19 4.79 -16.04
GOWANUS_GT3_3 24124	62.59 4.39 -7.11	58.66 3.62 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.64 3.20 -19.44	62.54 3.84 -19.11	65.28 4.52 -21.43	67.94 5.37 -18.94	78.71 5.45 -26.69	119.70 6.05 -64.87	116.36 6.71 -58.05	116.36 7.20 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.06 7.64 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.96 6.46 -15.22	68.22 6.45 -13.66	67.37 6.62 -10.57	66.74 6.00 -12.37	65.19 4.79 -16.04
GOWANUS_GT3_4 24125	62.59 4.39 -7.11	58.66 3.62 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.64 3.20 -19.44	62.54 3.84 -19.11	65.28 4.52 -21.43	67.94 5.37 -18.94	78.71 5.45 -26.69	119.70 6.05 -64.87	116.36 6.71 -58.05	116.36 7.20 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.06 7.64 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.96 6.46 -15.22	68.22 6.45 -13.66	67.37 6.62 -10.57	66.74 6.00 -12.37	65.19 4.79 -16.04
GOWANUS_GT3_5 24126	62.59 4.39 -7.11	58.66 3.62 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.64 3.20 -19.44	62.54 3.84 -19.11	65.28 4.52 -21.43	67.94 5.37 -18.94	78.71 5.45 -26.69	119.70 6.05 -64.87	116.36 6.71 -58.05	116.36 7.20 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.06 7.64 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.96 6.46 -15.22	68.22 6.45 -13.66	67.37 6.62 -10.57	66.74 6.00 -12.37	65.19 4.79 -16.04
GOWANUS_GT3_6 24127	62.59 4.39 -7.11	58.66 3.62 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.64 3.20 -19.44	62.54 3.84 -19.11	65.28 4.52 -21.43	67.94 5.37 -18.94	78.71 5.45 -26.69	119.70 6.05 -64.87	116.36 6.71 -58.05	116.36 7.20 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.06 7.64 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.96 6.46 -15.22	68.22 6.45 -13.66	67.37 6.62 -10.57	66.74 6.00 -12.37	65.19 4.79 -16.04
GOWANUS_GT3_7 24128	62.59 4.39 -7.11	58.66 3.62 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.64 3.20 -19.44	62.54 3.84 -19.11	65.28 4.52 -21.43	67.94 5.37 -18.94	78.71 5.45 -26.69	119.70 6.05 -64.87	116.36 6.71 -58.05	116.36 7.20 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.06 7.64 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.96 6.46 -15.22	68.22 6.45 -13.66	67.37 6.62 -10.57	66.74 6.00 -12.37	65.19 4.79 -16.04

GOWANUS_GT3_8 24129	62.59 4.39 -7.11	58.66 3.62 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.64 3.20 -19.44	62.54 3.84 -19.11	65.28 4.52 -21.43	67.94 5.37 -18.94	78.71 5.45 -26.69	119.70 6.05 -64.87	116.36 6.71 -58.05	116.36 7.20 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.06 7.64 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.96 6.46 -15.22	68.22 6.45 -13.66	67.37 6.62 -10.57	66.74 6.00 -12.37	65.19 4.79 -16.04
GOWANUS_GT4_1 24130	62.59 4.39 -7.11	58.66 3.62 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.64 3.20 -19.44	62.54 3.84 -19.11	65.28 4.52 -21.43	67.94 5.37 -18.94	78.71 5.45 -26.69	119.70 6.05 -64.87	116.36 6.71 -58.05	116.36 7.20 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.06 7.64 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.96 6.46 -15.22	68.22 6.45 -13.66	67.37 6.62 -10.57	66.74 6.00 -12.37	65.19 4.79 -16.04
GOWANUS_GT4_2 24131	62.59 4.39 -7.11	58.66 3.62 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.64 3.20 -19.44	62.54 3.84 -19.11	65.28 4.52 -21.43	67.94 5.37 -18.94	78.71 5.45 -26.69	119.70 6.05 -64.87	116.36 6.71 -58.05	116.36 7.20 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.06 7.64 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.96 6.46 -15.22	68.22 6.45 -13.66	67.37 6.62 -10.57	66.74 6.00 -12.37	65.19 4.79 -16.04
GOWANUS_GT4_3 24132	62.59 4.39 -7.11	58.66 3.62 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.64 3.20 -19.44	62.54 3.84 -19.11	65.28 4.52 -21.43	67.94 5.37 -18.94	78.71 5.45 -26.69	119.70 6.05 -64.87	116.36 6.71 -58.05	116.36 7.20 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.06 7.64 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.96 6.46 -15.22	68.22 6.45 -13.66	67.37 6.62 -10.57	66.74 6.00 -12.37	65.19 4.79 -16.04
GOWANUS_GT4_4 24133	62.59 4.39 -7.11	58.66 3.62 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.64 3.20 -19.44	62.54 3.84 -19.11	65.28 4.52 -21.43	67.94 5.37 -18.94	78.71 5.45 -26.69	119.70 6.05 -64.87	116.36 6.71 -58.05	116.36 7.20 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.06 7.64 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.96 6.46 -15.22	68.22 6.45 -13.66	67.37 6.62 -10.57	66.74 6.00 -12.37	65.19 4.79 -16.04
GOWANUS_GT4_5 24134	62.59 4.39 -7.11	58.66 3.62 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.64 3.20 -19.44	62.54 3.84 -19.11	65.28 4.52 -21.43	67.94 5.37 -18.94	78.71 5.45 -26.69	119.70 6.05 -64.87	116.36 6.71 -58.05	116.36 7.20 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.06 7.64 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.96 6.46 -15.22	68.22 6.45 -13.66	67.37 6.62 -10.57	66.74 6.00 -12.37	65.19 4.79 -16.04
GOWANUS_GT4_6 24135	62.59 4.39 -7.11	58.66 3.62 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.64 3.20 -19.44	62.54 3.84 -19.11	65.28 4.52 -21.43	67.94 5.37 -18.94	78.71 5.45 -26.69	119.70 6.05 -64.87	116.36 6.71 -58.05	116.36 7.20 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.06 7.64 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.96 6.46 -15.22	68.22 6.45 -13.66	67.37 6.62 -10.57	66.74 6.00 -12.37	65.19 4.79 -16.04
GOWANUS_GT4_7 24136	62.59 4.39 -7.11	58.66 3.62 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.64 3.20 -19.44	62.54 3.84 -19.11	65.28 4.52 -21.43	67.94 5.37 -18.94	78.71 5.45 -26.69	119.70 6.05 -64.87	116.36 6.71 -58.05	116.36 7.20 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.06 7.64 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.96 6.46 -15.22	68.22 6.45 -13.66	67.37 6.62 -10.57	66.74 6.00 -12.37	65.19 4.79 -16.04
GOWANUS_GT4_8 24137	62.59 4.39 -7.11	58.66 3.62 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.64 3.20 -19.44	62.54 3.84 -19.11	65.28 4.52 -21.43	67.94 5.37 -18.94	78.71 5.45 -26.69	119.70 6.05 -64.87	116.36 6.71 -58.05	116.36 7.20 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.06 7.64 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.96 6.46 -15.22	68.22 6.45 -13.66	67.37 6.62 -10.57	66.74 6.00 -12.37	65.19 4.79 -16.04
GRAHMSVILLE___HY 23607	53.18 2.09 0.00	41.98 1.81 0.00	36.17 1.49 0.00	35.13 1.38 0.00	36.07 1.42 0.00	37.58 1.58 0.00	41.53 1.94 0.00	41.89 2.56 0.00	46.86 3.23 0.00	49.78 3.21 0.00	52.58 3.80 0.00	55.88 4.28 0.00	57.69 4.71 0.00	57.75 4.77 0.00	58.24 4.81 0.00	59.15 4.98 0.00	59.80 4.94 0.00	58.29 4.86 0.00	54.14 4.20 0.00	53.42 4.14 0.00	52.15 4.04 0.00	54.19 4.01 0.00	51.87 3.48 -0.02	52.14 2.62 -5.16
GREENIDGE___3 23582	46.34 -4.75 0.00	36.96 -3.21 0.00	32.11 -2.57 0.00	31.22 -2.53 0.00	32.09 -2.56 0.00	33.37 -2.63 0.00	36.54 -3.05 0.00	36.70 -2.63 0.00	40.36 -3.27 0.00	43.54 -3.03 0.00	45.80 -2.98 0.00	49.33 -2.27 0.00	51.02 -1.96 0.00	50.91 -2.07 0.00	51.35 -2.08 0.00	52.17 -2.00 0.00	52.83 -2.03 0.00	51.35 -2.08 0.00	47.64 -2.30 0.00	46.82 -2.46 0.00	45.66 -2.45 0.00	47.52 -2.66 0.00	44.60 -3.77 0.00	39.89 -4.04 0.43
GREENIDGE___4 23583	46.34 -4.75 0.00	36.92 -3.25 0.00	32.04 -2.64 0.00	31.12 -2.63 0.00	31.98 -2.67 0.00	33.30 -2.70 0.00	36.50 -3.09 0.00	36.66 -2.67 0.00	40.36 -3.27 0.00	43.54 -3.03 0.00	45.80 -2.98 0.00	49.33 -2.27 0.00	51.02 -1.96 0.00	50.91 -2.07 0.00	51.35 -2.08 0.00	52.11 -2.06 0.00	52.83 -2.03 0.00	51.35 -2.08 0.00	47.64 -2.30 0.00	46.82 -2.46 0.00	45.66 -2.45 0.00	47.52 -2.66 0.00	44.60 -3.77 0.00	39.89 -4.04 0.43
HARZA MOOSE___RIVER 24016	51.65 0.56 0.00	40.61 0.44 0.00	35.03 0.35 0.00	34.05 0.30 0.00	34.96 0.31 0.00	36.43 0.43 0.00	40.22 0.63 0.00	39.88 0.55 0.00	44.37 0.74 0.00	47.45 0.88 0.00	49.71 0.93 0.00	52.58 0.98 0.00	53.99 1.01 0.00	54.04 1.06 0.00	54.45 1.02 0.00	55.15 0.98 0.00	55.85 0.99 0.00	54.50 1.07 0.00	50.89 0.95 0.00	50.17 0.89 0.00	48.98 0.87 0.00	51.13 0.95 0.00	48.90 0.53 0.00	44.89 0.53 0.00
HEMPSTEAD____ 23647	56.90 4.70 -1.11	53.50 3.86 -9.47	52.29 3.23 -14.38	51.73 3.07 -14.91	50.56 3.19 -12.72	50.75 3.42 -11.33	53.93 4.00 -10.34	56.24 4.56 -12.35	61.68 5.41 -12.64	67.38 5.45 -15.36	74.40 6.05 -19.57	83.73 6.71 -25.42	87.24 7.20 -27.06	87.32 7.31 -27.03	87.46 7.37 -26.66	90.06 7.64 -28.25	94.40 7.62 -31.92	94.97 7.37 -34.17	94.49 6.49 -38.06	94.61 6.46 -38.87	88.33 6.30 -33.92	83.07 6.37 -26.52	71.98 5.76 -17.85	61.01 4.79 -11.86
HICKLING___1 23621	47.21 -3.88 0.00	37.44 -2.73 0.00	32.43 -2.25 0.00	31.52 -2.23 0.00	32.40 -2.25 0.00	33.73 -2.27 0.00	37.21 -2.38 0.00	37.76 -1.57 0.00	41.88 -1.75 0.00	45.73 -0.84 0.00	48.29 -0.49 0.00	52.63 1.03 0.00	54.62 1.64 0.00	54.52 1.54 0.00	54.98 1.55 0.00	55.85 1.68 0.00	56.62 1.76 0.00	54.98 1.55 0.00	50.74 0.80 0.00	49.77 0.49 0.00	48.54 0.43 0.00	50.13 -0.05 0.00	46.25 -2.13 -0.01	40.41 -3.06 0.89
HICKLING___2 23622	47.21 -3.88 0.00	37.44 -2.73 0.00	32.43 -2.25 0.00	31.52 -2.23 0.00	32.40 -2.25 0.00	33.73 -2.27 0.00	37.21 -2.38 0.00	37.76 -1.57 0.00	41.88 -1.75 0.00	45.73 -0.84 0.00	48.29 -0.49 0.00	52.63 1.03 0.00	54.62 1.64 0.00	54.52 1.54 0.00	54.98 1.55 0.00	55.85 1.68 0.00	56.62 1.76 0.00	54.98 1.55 0.00	50.74 0.80 0.00	49.77 0.49 0.00	48.54 0.43 0.00	50.13 -0.05 0.00	46.25 -2.13 -0.01	40.41 -3.06 0.89

HIGH FALLS___HY 23754	53.75 2.66 0.00	42.46 2.29 0.00	36.52 1.84 0.00	35.47 1.72 0.00	36.45 1.80 0.00	37.94 1.94 0.00	42.04 2.45 0.00	42.59 3.26 0.00	47.73 4.10 0.00	50.53 3.96 0.00	53.56 4.78 0.00	56.91 5.31 0.00	58.86 5.88 0.00	58.97 5.99 0.00	59.52 6.09 0.00	60.45 6.28 0.00	61.00 6.14 0.00	59.52 6.09 0.00	55.18 5.24 0.00	54.45 5.17 0.00	53.16 5.05 0.00	55.20 5.02 0.00	52.94 4.55 -0.02	53.74 3.42 -5.96
HILLBURN___GT 23639	54.31 3.22 0.00	42.90 2.73 0.00	36.93 2.25 0.00	35.88 2.13 0.00	36.87 2.22 0.00	38.38 2.38 0.00	42.48 2.89 0.00	42.87 3.54 0.00	47.95 4.32 0.00	50.95 4.38 0.00	53.80 5.02 0.00	57.17 5.57 0.00	59.02 6.04 0.00	59.13 6.15 0.00	59.63 6.20 0.00	60.62 6.45 0.00	61.28 6.42 0.00	59.63 6.20 0.00	55.33 5.39 0.00	54.65 5.37 0.00	53.35 5.24 0.00	55.40 5.22 0.00	53.13 4.74 -0.02	53.67 3.64 -5.67
HOLTSVIL 1-5___GRP1 24031	56.24 4.80 -0.35	53.70 4.06 -9.47	52.49 3.43 -14.38	51.90 3.24 -14.91	50.70 3.33 -12.72	50.86 3.53 -11.33	52.85 4.08 -9.18	54.90 4.56 -11.01	59.86 5.45 -10.78	66.63 5.68 -14.38	72.02 6.24 -17.00	82.77 6.91 -24.26	87.29 7.42 -26.89	87.29 7.42 -26.89	87.10 7.16 -26.51	89.90 7.48 -28.25	94.35 7.57 -31.92	94.92 7.32 -34.17	94.39 6.39 -38.06	94.36 6.21 -38.87	88.08 6.06 -33.91	81.95 6.37 -25.40	66.38 5.71 -12.30	59.94 4.57 -11.01
HOLTSVIL6-10___GRP2 24032	56.66 5.21 -0.36	54.02 4.38 -9.47	52.74 3.68 -14.38	52.14 3.48 -14.91	50.94 3.57 -12.72	51.11 3.78 -11.33	53.15 4.36 -9.20	55.24 4.88 -11.03	60.30 5.85 -10.82	67.12 6.15 -14.40	72.51 6.68 -17.05	83.31 7.43 -24.28	87.82 7.95 -26.89	87.82 7.95 -26.89	87.63 7.69 -26.51	90.44 8.02 -28.25	94.95 8.17 -31.92	95.45 7.85 -34.17	94.94 6.94 -38.06	94.85 6.70 -38.87	88.56 6.54 -33.91	82.47 6.87 -25.42	66.87 6.09 -12.41	60.27 4.88 -11.03
HOLTSVILLE_IC_1 23690	56.24 4.80 -0.35	53.70 4.06 -9.47	52.49 3.43 -14.38	51.90 3.24 -14.91	50.70 3.33 -12.72	50.86 3.53 -11.33	52.85 4.08 -9.18	54.90 4.56 -11.01	59.86 5.45 -10.78	66.63 5.68 -14.38	72.02 6.24 -17.00	82.77 6.91 -24.26	87.29 7.42 -26.89	87.29 7.42 -26.89	87.10 7.16 -26.51	89.90 7.48 -28.25	94.35 7.57 -31.92	94.92 7.32 -34.17	94.39 6.39 -38.06	94.36 6.21 -38.87	88.08 6.06 -33.91	81.95 6.37 -25.40	66.38 5.71 -12.30	59.94 4.57 -11.01
HOLTSVILLE_IC_10 23699	56.66 5.21 -0.36	54.02 4.38 -9.47	52.74 3.68 -14.38	52.14 3.48 -14.91	50.94 3.57 -12.72	51.11 3.78 -11.33	53.15 4.36 -9.20	55.24 4.88 -11.03	60.30 5.85 -10.82	67.12 6.15 -14.40	72.51 6.68 -17.05	83.31 7.43 -24.28	87.82 7.95 -26.89	87.82 7.95 -26.89	87.63 7.69 -26.51	90.44 8.02 -28.25	94.95 8.17 -31.92	95.45 7.85 -34.17	94.94 6.94 -38.06	94.85 6.70 -38.87	88.56 6.54 -33.91	82.47 6.87 -25.42	66.87 6.09 -12.41	60.27 4.88 -11.03
HOLTSVILLE_IC_2 23691	56.24 4.80 -0.35	53.70 4.06 -9.47	52.49 3.43 -14.38	51.90 3.24 -14.91	50.70 3.33 -12.72	50.86 3.53 -11.33	52.85 4.08 -9.18	54.90 4.56 -11.01	59.86 5.45 -10.78	66.63 5.68 -14.38	72.02 6.24 -17.00	82.77 6.91 -24.26	87.29 7.42 -26.89	87.29 7.42 -26.89	87.10 7.16 -26.51	89.90 7.48 -28.25	94.35 7.57 -31.92	94.92 7.32 -34.17	94.39 6.39 -38.06	94.36 6.21 -38.87	88.08 6.06 -33.91	81.95 6.37 -25.40	66.38 5.71 -12.30	59.94 4.57 -11.01
HOLTSVILLE_IC_3 23692	56.24 4.80 -0.35	53.70 4.06 -9.47	52.49 3.43 -14.38	51.90 3.24 -14.91	50.70 3.33 -12.72	50.86 3.53 -11.33	52.85 4.08 -9.18	54.90 4.56 -11.01	59.86 5.45 -10.78	66.63 5.68 -14.38	72.02 6.24 -17.00	82.77 6.91 -24.26	87.29 7.42 -26.89	87.29 7.42 -26.89	87.10 7.16 -26.51	89.90 7.48 -28.25	94.35 7.57 -31.92	94.92 7.32 -34.17	94.39 6.39 -38.06	94.36 6.21 -38.87	88.08 6.06 -33.91	81.95 6.37 -25.40	66.38 5.71 -12.30	59.94 4.57 -11.01
HOLTSVILLE_IC_4 23693	56.24 4.80 -0.35	53.70 4.06 -9.47	52.49 3.43 -14.38	51.90 3.24 -14.91	50.70 3.33 -12.72	50.86 3.53 -11.33	52.85 4.08 -9.18	54.90 4.56 -11.01	59.86 5.45 -10.78	66.63 5.68 -14.38	72.02 6.24 -17.00	82.77 6.91 -24.26	87.29 7.42 -26.89	87.29 7.42 -26.89	87.10 7.16 -26.51	89.90 7.48 -28.25	94.35 7.57 -31.92	94.92 7.32 -34.17	94.39 6.39 -38.06	94.36 6.21 -38.87	88.08 6.06 -33.91	81.95 6.37 -25.40	66.38 5.71 -12.30	59.94 4.57 -11.01
HOLTSVILLE_IC_5 23694	56.24 4.80 -0.35	53.70 4.06 -9.47	52.49 3.43 -14.38	51.90 3.24 -14.91	50.70 3.33 -12.72	50.86 3.53 -11.33	52.85 4.08 -9.18	54.90 4.56 -11.01	59.86 5.45 -10.78	66.63 5.68 -14.38	72.02 6.24 -17.00	82.77 6.91 -24.26	87.29 7.42 -26.89	87.29 7.42 -26.89	87.10 7.16 -26.51	89.90 7.48 -28.25	94.35 7.57 -31.92	94.92 7.32 -34.17	94.39 6.39 -38.06	94.36 6.21 -38.87	88.08 6.06 -33.91	81.95 6.37 -25.40	66.38 5.71 -12.30	59.94 4.57 -11.01
HOLTSVILLE_IC_6 23695	56.66 5.21 -0.36	54.02 4.38 -9.47	52.74 3.68 -14.38	52.14 3.48 -14.91	50.94 3.57 -12.72	51.11 3.78 -11.33	53.15 4.36 -9.20	55.24 4.88 -11.03	60.30 5.85 -10.82	67.12 6.15 -14.40	72.51 6.68 -17.05	83.31 7.43 -24.28	87.82 7.95 -26.89	87.82 7.95 -26.89	87.63 7.69 -26.51	90.44 8.02 -28.25	94.95 8.17 -31.92	95.45 7.85 -34.17	94.94 6.94 -38.06	94.85 6.70 -38.87	88.56 6.54 -33.91	82.47 6.87 -25.42	66.87 6.09 -12.41	60.27 4.88 -11.03
HOLTSVILLE_IC_7 23696	56.66 5.21 -0.36	54.02 4.38 -9.47	52.74 3.68 -14.38	52.14 3.48 -14.91	50.94 3.57 -12.72	51.11 3.78 -11.33	53.15 4.36 -9.20	55.24 4.88 -11.03	60.30 5.85 -10.82	67.12 6.15 -14.40	72.51 6.68 -17.05	83.31 7.43 -24.28	87.82 7.95 -26.89	87.82 7.95 -26.89	87.63 7.69 -26.51	90.44 8.02 -28.25	94.95 8.17 -31.92	95.45 7.85 -34.17	94.94 6.94 -38.06	94.85 6.70 -38.87	88.56 6.54 -33.91	82.47 6.87 -25.42	66.87 6.09 -12.41	60.27 4.88 -11.03
HOLTSVILLE_IC_8 23697	56.66 5.21 -0.36	54.02 4.38 -9.47	52.74 3.68 -14.38	52.14 3.48 -14.91	50.94 3.57 -12.72	51.11 3.78 -11.33	53.15 4.36 -9.20	55.24 4.88 -11.03	60.30 5.85 -10.82	67.12 6.15 -14.40	72.51 6.68 -17.05	83.31 7.43 -24.28	87.82 7.95 -26.89	87.82 7.95 -26.89	87.63 7.69 -26.51	90.44 8.02 -28.25	94.95 8.17 -31.92	95.45 7.85 -34.17	94.94 6.94 -38.06	94.85 6.70 -38.87	88.56 6.54 -33.91	82.47 6.87 -25.42	66.87 6.09 -12.41	60.27 4.88 -11.03
HOLTSVILLE_IC_9 23698	56.66 5.21 -0.36	54.02 4.38 -9.47	52.74 3.68 -14.38	52.14 3.48 -14.91	50.94 3.57 -12.72	51.11 3.78 -11.33	53.15 4.36 -9.20	55.24 4.88 -11.03	60.30 5.85 -10.82	67.12 6.15 -14.40	72.51 6.68 -17.05	83.31 7.43 -24.28	87.82 7.95 -26.89	87.82 7.95 -26.89	87.63 7.69 -26.51	90.44 8.02 -28.25	94.95 8.17 -31.92	95.45 7.85 -34.17	94.94 6.94 -38.06	94.85 6.70 -38.87	88.56 6.54 -33.91	82.47 6.87 -25.42	66.87 6.09 -12.41	60.27 4.88 -11.03
HQ_GEN_CEDARS 23644	51.29 0.20 0.00	40.05 -0.12 0.00	34.54 -0.14 0.00	33.68 -0.07 0.00	34.55 -0.10 0.00	35.78 -0.22 0.00	39.43 -0.16 0.00	38.82 -0.51 0.00	42.93 -0.70 0.00	46.01 -0.56 0.00	48.15 -0.63 0.00	50.46 -1.14 0.00	51.60 -1.38 0.00	51.66 -1.32 0.00	52.25 -1.18 0.00	52.55 -1.62 0.00	53.49 -1.37 0.00	52.25 -1.18 0.00	49.24 -0.70 0.00	48.44 -0.84 0.00	47.29 -0.82 0.00	49.33 -0.85 0.00	47.55 -0.82 0.00	43.79 -0.44 0.13
HQ_GEN_CHAT DC 23651	32.44 -0.10 18.55	34.44 -0.28 5.45	34.44 -0.24 0.00	33.55 -0.20 0.00	34.44 -0.21 0.00	35.68 -0.32 0.00	39.15 -0.44 0.00	38.66 -0.67 0.00	42.76 -0.87 0.00	45.69 -0.88 0.00	47.80 -0.98 0.00	50.31 -1.29 0.00	51.44 -1.54 0.00	51.44 -1.54 0.00	51.88 -1.55 0.00	52.49 -1.68 0.00	53.21 -1.65 0.00	51.88 -1.55 0.00	48.74 -1.20 0.00	48.05 -1.23 0.00	46.91 -1.20 0.00	51.44 -1.20 -2.46	47.45 -0.92 0.00	43.78 -0.58 0.00

HUDAV+59+74_TH_GRP 23620	58.10 4.29 -2.72	55.87 3.58 -12.12	37.66 2.98 0.00	36.58 2.83 0.00	37.56 2.91 0.00	55.00 3.17 -15.83	55.82 3.76 -12.47	58.32 4.29 -14.70	59.33 5.15 -10.55	62.04 5.26 -10.21	60.47 5.90 -5.79	62.31 6.55 -4.16	62.32 7.05 -2.29	61.55 7.15 -1.42	61.59 7.16 -1.00	61.97 7.42 -0.38	62.27 7.41 0.00	61.64 7.21 -1.00	60.76 6.29 -4.53	60.68 6.31 -5.09	60.35 6.11 -6.13	60.79 6.17 -4.44	62.67 5.66 -8.64	63.09 4.57 -14.16
HUDSON AVE_GT_3 23810	58.10 4.29 -2.72	55.87 3.58 -12.12	37.66 2.98 0.00	36.58 2.83 0.00	37.56 2.91 0.00	55.00 3.17 -15.83	55.82 3.76 -12.47	58.32 4.29 -14.70	59.33 5.15 -10.55	62.04 5.26 -10.21	60.47 5.90 -5.79	62.31 6.55 -4.16	62.32 7.05 -2.29	61.55 7.15 -1.42	61.59 7.16 -1.00	61.97 7.42 -0.38	62.27 7.41 0.00	61.64 7.21 -1.00	60.76 6.29 -4.53	60.68 6.31 -5.09	60.35 6.11 -6.13	60.79 6.17 -4.44	62.67 5.66 -8.64	63.09 4.57 -14.16
HUDSON AVE_GT_4 23540	58.10 4.29 -2.72	55.87 3.58 -12.12	37.66 2.98 0.00	36.58 2.83 0.00	37.56 2.91 0.00	55.00 3.17 -15.83	55.82 3.76 -12.47	58.32 4.29 -14.70	59.33 5.15 -10.55	62.04 5.26 -10.21	60.47 5.90 -5.79	62.31 6.55 -4.16	62.32 7.05 -2.29	61.55 7.15 -1.42	61.59 7.16 -1.00	61.97 7.42 -0.38	62.27 7.41 0.00	61.64 7.21 -1.00	60.76 6.29 -4.53	60.68 6.31 -5.09	60.35 6.11 -6.13	60.79 6.17 -4.44	62.67 5.66 -8.64	63.09 4.57 -14.16
HUDSON AVE_GT_5 23657	58.10 4.29 -2.72	55.87 3.58 -12.12	37.66 2.98 0.00	36.58 2.83 0.00	37.56 2.91 0.00	55.00 3.17 -15.83	55.82 3.76 -12.47	58.32 4.29 -14.70	59.33 5.15 -10.55	62.04 5.26 -10.21	60.47 5.90 -5.79	62.31 6.55 -4.16	62.32 7.05 -2.29	61.55 7.15 -1.42	61.59 7.16 -1.00	61.97 7.42 -0.38	62.27 7.41 0.00	61.64 7.21 -1.00	60.76 6.29 -4.53	60.68 6.31 -5.09	60.35 6.11 -6.13	60.79 6.17 -4.44	62.67 5.66 -8.64	63.09 4.57 -14.16
HUDSON_AVE_10 24168	58.20 4.39 -2.72	55.95 3.66 -12.12	37.73 3.05 0.00	36.62 2.87 0.00	37.63 2.98 0.00	55.07 3.24 -15.83	55.90 3.84 -12.47	58.43 4.40 -14.70	59.42 5.24 -10.55	62.18 5.40 -10.21	60.62 6.05 -5.79	62.47 6.71 -4.16	62.47 7.20 -2.29	61.71 7.31 -1.42	61.75 7.32 -1.00	62.13 7.58 -0.38	62.43 7.57 0.00	61.80 7.37 -1.00	60.91 6.44 -4.53	60.78 6.41 -5.09	60.49 6.25 -6.13	60.94 6.32 -4.44	62.77 5.76 -8.64	63.18 4.66 -14.16
HUNTLEY___63 23557	45.42 -5.67 0.00	36.43 -3.74 0.00	31.84 -2.84 0.00	30.92 -2.83 0.00	31.77 -2.88 0.00	32.98 -3.02 0.00	35.47 -4.12 0.00	35.63 -3.70 0.00	38.13 -5.50 0.00	40.61 -5.96 0.00	42.93 -5.85 0.00	46.39 -5.21 0.00	48.21 -4.77 0.00	47.84 -5.14 0.00	48.25 -5.18 0.00	49.08 -5.09 0.00	49.65 -5.21 0.00	48.14 -5.29 0.00	45.10 -4.84 0.00	44.15 -5.13 0.00	42.96 -5.15 0.00	45.16 -5.02 0.00	42.28 -6.09 0.00	38.26 -5.90 0.20
HUNTLEY___64 23558	45.42 -5.67 0.00	36.43 -3.74 0.00	31.84 -2.84 0.00	30.92 -2.83 0.00	31.77 -2.88 0.00	32.98 -3.02 0.00	35.47 -4.12 0.00	35.63 -3.70 0.00	38.13 -5.50 0.00	40.61 -5.96 0.00	42.93 -5.85 0.00	46.39 -5.21 0.00	48.21 -4.77 0.00	47.84 -5.14 0.00	48.25 -5.18 0.00	49.08 -5.09 0.00	49.65 -5.21 0.00	48.14 -5.29 0.00	45.10 -4.84 0.00	44.15 -5.13 0.00	42.96 -5.15 0.00	45.16 -5.02 0.00	42.28 -6.09 0.00	38.26 -5.90 0.20
HUNTLEY___65 23559	45.42 -5.67 0.00	36.43 -3.74 0.00	31.84 -2.84 0.00	30.92 -2.83 0.00	31.77 -2.88 0.00	32.98 -3.02 0.00	35.47 -4.12 0.00	35.63 -3.70 0.00	38.13 -5.50 0.00	40.61 -5.96 0.00	42.93 -5.85 0.00	46.39 -5.21 0.00	48.21 -4.77 0.00	47.84 -5.14 0.00	48.25 -5.18 0.00	49.08 -5.09 0.00	49.65 -5.21 0.00	48.14 -5.29 0.00	45.10 -4.84 0.00	44.15 -5.13 0.00	42.96 -5.15 0.00	45.16 -5.02 0.00	42.28 -6.09 0.00	38.26 -5.90 0.20
HUNTLEY___66 23560	45.42 -5.67 0.00	36.43 -3.74 0.00	31.84 -2.84 0.00	30.92 -2.83 0.00	31.77 -2.88 0.00	32.98 -3.02 0.00	35.47 -4.12 0.00	35.63 -3.70 0.00	38.13 -5.50 0.00	40.61 -5.96 0.00	42.93 -5.85 0.00	46.39 -5.21 0.00	48.21 -4.77 0.00	47.84 -5.14 0.00	48.25 -5.18 0.00	49.08 -5.09 0.00	49.65 -5.21 0.00	48.14 -5.29 0.00	45.10 -4.84 0.00	44.15 -5.13 0.00	42.96 -5.15 0.00	45.16 -5.02 0.00	42.28 -6.09 0.00	38.26 -5.90 0.20
HUNTLEY___67 23561	45.06 -6.03 0.00	35.99 -4.18 0.00	31.45 -3.23 0.00	30.54 -3.21 0.00	31.39 -3.26 0.00	32.54 -3.46 0.00	35.00 -4.59 0.00	35.08 -4.25 0.00	37.83 -5.80 0.00	40.19 -6.38 0.00	42.49 -6.29 0.00	45.92 -5.68 0.00	47.74 -5.24 0.00	47.31 -5.67 0.00	47.71 -5.72 0.00	48.48 -5.69 0.00	49.16 -5.70 0.00	47.66 -5.77 0.00	44.60 -5.34 0.00	43.71 -5.57 0.00	42.58 -5.53 0.00	44.71 -5.47 0.00	41.89 -6.48 0.00	37.94 -6.21 0.21
HUNTLEY___68 23562	45.06 -6.03 0.00	35.99 -4.18 0.00	31.45 -3.23 0.00	30.54 -3.21 0.00	31.39 -3.26 0.00	32.54 -3.46 0.00	35.00 -4.59 0.00	35.08 -4.25 0.00	37.83 -5.80 0.00	40.19 -6.38 0.00	42.49 -6.29 0.00	45.92 -5.68 0.00	47.74 -5.24 0.00	47.31 -5.67 0.00	47.71 -5.72 0.00	48.48 -5.69 0.00	49.16 -5.70 0.00	47.66 -5.77 0.00	44.60 -5.34 0.00	43.71 -5.57 0.00	42.58 -5.53 0.00	44.71 -5.47 0.00	41.89 -6.48 0.00	37.94 -6.21 0.21
INDECK___CORINTH 23802	52.88 1.79 0.00	41.58 1.41 0.00	35.72 1.04 0.00	34.73 0.98 0.00	35.65 1.00 0.00	37.26 1.26 0.00	41.25 1.66 0.00	40.51 1.18 0.00	45.42 1.79 0.00	48.53 1.96 0.00	50.63 1.85 0.00	53.20 1.60 0.00	54.78 1.80 0.00	54.89 1.91 0.00	55.19 1.76 0.00	56.07 1.90 0.00	57.00 2.14 0.00	55.51 2.08 0.00	52.24 2.30 0.00	52.09 2.81 0.00	51.33 3.22 0.00	53.44 3.26 0.00	50.92 2.52 -0.03	54.51 2.48 -7.67
INDECK___ILION 23567	52.37 1.28 0.00	41.17 1.00 0.00	35.51 0.83 0.00	34.53 0.78 0.00	35.48 0.83 0.00	36.94 0.94 0.00	40.74 1.15 0.00	40.59 1.26 0.00	45.16 1.53 0.00	48.25 1.68 0.00	50.54 1.76 0.00	53.56 1.96 0.00	55.05 2.07 0.00	55.05 2.07 0.00	55.25 1.82 0.00	56.01 1.84 0.00	56.73 1.87 0.00	55.25 1.82 0.00	51.54 1.60 0.00	50.86 1.58 0.00	49.65 1.54 0.00	51.79 1.61 0.00	49.68 1.31 0.00	45.32 1.11 0.15
INDECK___OLEAN 23982	46.13 -4.96 0.00	36.80 -3.37 0.00	32.18 -2.50 0.00	31.25 -2.50 0.00	32.12 -2.53 0.00	33.34 -2.66 0.00	36.30 -3.29 0.00	37.44 -1.89 0.00	40.93 -2.70 0.00	44.29 -2.28 0.00	47.41 -1.37 0.00	52.06 0.46 0.00	54.36 1.38 0.00	54.09 1.11 0.00	54.55 1.12 0.00	55.42 1.25 0.00	55.85 0.99 0.00	54.12 0.69 0.00	50.04 0.10 0.00	48.94 -0.34 0.00	47.58 -0.53 0.00	49.33 -0.85 0.00	44.94 -3.43 0.00	39.52 -4.52 0.32
INDECK___OSWEGO 23783	49.86 -1.23 0.00	39.33 -0.84 0.00	33.99 -0.69 0.00	33.04 -0.71 0.00	33.92 -0.73 0.00	35.32 -0.68 0.00	38.88 -0.71 0.00	38.66 -0.67 0.00	42.93 -0.70 0.00	45.87 -0.70 0.00	47.85 -0.93 0.00	50.77 -0.83 0.00	52.19 -0.79 0.00	52.19 -0.79 0.00	52.68 -0.75 0.00	53.47 -0.70 0.00	54.09 -0.77 0.00	52.68 -0.75 0.00	49.14 -0.80 0.00	48.44 -0.84 0.00	47.29 -0.82 0.00	49.38 -0.80 0.00	47.55 -0.82 0.00	43.84 -0.93 -0.41
INDECK___YERKES 23781	45.42 -5.67 0.00	36.43 -3.74 0.00	31.84 -2.84 0.00	30.92 -2.83 0.00	31.77 -2.88 0.00	32.98 -3.02 0.00	35.47 -4.12 0.00	35.63 -3.70 0.00	38.13 -5.50 0.00	40.61 -5.96 0.00	42.93 -5.85 0.00	46.39 -5.21 0.00	48.21 -4.77 0.00	47.84 -5.14 0.00	48.25 -5.18 0.00	49.08 -5.09 0.00	49.65 -5.21 0.00	48.14 -5.29 0.00	45.10 -4.84 0.00	44.15 -5.13 0.00	42.96 -5.15 0.00	45.16 -5.02 0.00	42.28 -6.09 0.00	38.26 -5.90 0.20

INDIAN POINT_GT_1 24139	54.45 3.27 -0.09	43.34 2.77 -0.40	37.00 2.32 0.00	35.91 2.16 0.00	36.90 2.25 0.00	38.97 2.45 -0.52	42.97 2.97 -0.41	43.31 3.50 -0.48	48.26 4.28 -0.35	50.80 4.28 0.05	53.90 4.93 -0.19	57.00 5.47 0.07	58.79 5.88 0.07	59.02 5.99 -0.05	59.50 6.04 -0.03	60.44 6.28 0.01	61.17 6.31 0.00	59.50 6.04 -0.03	55.33 5.24 -0.15	54.72 5.27 -0.17	53.46 5.15 -0.20	55.50 5.17 -0.15	53.37 4.69 -0.31	54.23 3.73 -6.14
INDIAN POINT_GT_2 23659	54.45 3.27 -0.09	43.34 2.77 -0.40	37.00 2.32 0.00	35.91 2.16 0.00	36.90 2.25 0.00	38.97 2.45 -0.52	42.97 2.97 -0.41	43.31 3.50 -0.48	48.26 4.28 -0.35	50.80 4.28 0.05	53.90 4.93 -0.19	57.00 5.47 0.07	58.79 5.88 0.07	59.02 5.99 -0.05	59.50 6.04 -0.03	60.44 6.28 0.01	61.17 6.31 0.00	59.50 6.04 -0.03	55.33 5.24 -0.15	54.72 5.27 -0.17	53.46 5.15 -0.20	55.50 5.17 -0.15	53.37 4.69 -0.31	54.23 3.73 -6.14
INDIAN POINT_GT_3 24019	54.45 3.27 -0.09	43.34 2.77 -0.40	37.00 2.32 0.00	35.91 2.16 0.00	36.90 2.25 0.00	38.97 2.45 -0.52	42.97 2.97 -0.41	43.31 3.50 -0.48	48.26 4.28 -0.35	50.80 4.28 0.05	53.90 4.93 -0.19	57.00 5.47 0.07	58.79 5.88 0.07	59.02 5.99 -0.05	59.50 6.04 -0.03	60.44 6.28 0.01	61.17 6.31 0.00	59.50 6.04 -0.03	55.33 5.24 -0.15	54.72 5.27 -0.17	53.46 5.15 -0.20	55.50 5.17 -0.15	53.37 4.69 -0.31	54.23 3.73 -6.14
INDIAN POINT___2 23530	54.09 2.91 -0.09	43.06 2.49 -0.40	36.73 2.05 0.00	35.67 1.92 0.00	36.66 2.01 0.00	38.72 2.20 -0.52	42.69 2.69 -0.41	43.07 3.26 -0.48	47.95 3.97 -0.35	50.48 3.96 0.05	53.56 4.59 -0.19	56.59 5.06 0.07	58.42 5.51 0.07	58.65 5.62 -0.05	59.12 5.66 -0.03	60.06 5.90 0.01	60.73 5.87 0.00	59.12 5.66 -0.03	54.98 4.89 -0.15	54.33 4.88 -0.17	53.07 4.76 -0.20	55.10 4.77 -0.15	53.03 4.35 -0.31	53.81 3.37 -6.08
INDIAN POINT___3 23531	54.08 2.91 -0.08	42.99 2.45 -0.37	36.73 2.05 0.00	35.67 1.92 0.00	36.62 1.97 0.00	38.64 2.16 -0.48	42.62 2.65 -0.38	42.96 3.19 -0.44	47.83 3.88 -0.32	50.44 3.91 0.04	53.44 4.49 -0.17	56.55 5.01 0.06	58.32 5.40 0.06	58.53 5.51 -0.04	59.02 5.56 -0.03	59.96 5.80 0.01	60.62 5.76 0.00	59.02 5.56 -0.03	54.87 4.79 -0.14	54.26 4.83 -0.15	53.00 4.71 -0.18	55.03 4.72 -0.13	52.95 4.30 -0.28	53.85 3.37 -6.12
INDIAN PT_GT_GRP 23687	54.45 3.27 -0.09	43.34 2.77 -0.40	37.00 2.32 0.00	35.91 2.16 0.00	36.90 2.25 0.00	38.97 2.45 -0.52	42.97 2.97 -0.41	43.31 3.50 -0.48	48.26 4.28 -0.35	50.80 4.28 0.05	53.90 4.93 -0.19	57.00 5.47 0.07	58.79 5.88 0.07	59.02 5.99 -0.05	59.50 6.04 -0.03	60.44 6.28 0.01	61.17 6.31 0.00	59.50 6.04 -0.03	55.33 5.24 -0.15	54.72 5.27 -0.17	53.46 5.15 -0.20	55.50 5.17 -0.15	53.37 4.69 -0.31	54.23 3.73 -6.14
IP CORINTH___1 23988	52.88 1.79 0.00	41.58 1.41 0.00	35.72 1.04 0.00	34.73 0.98 0.00	35.65 1.00 0.00	37.26 1.26 0.00	41.25 1.66 0.00	40.51 1.18 0.00	45.42 1.79 0.00	48.53 1.96 0.00	50.63 1.85 0.00	53.20 1.60 0.00	54.78 1.80 0.00	54.89 1.91 0.00	55.19 1.76 0.00	56.07 1.90 0.00	57.00 2.14 0.00	55.51 2.08 0.00	52.24 2.30 0.00	52.09 2.81 0.00	51.33 3.22 0.00	53.44 3.26 0.00	50.92 2.52 -0.03	54.51 2.48 -7.67
IP___TICONDEROGA 23804	54.62 3.53 0.00	43.02 2.85 0.00	36.87 2.19 0.00	35.88 2.13 0.00	36.80 2.15 0.00	38.48 2.48 0.00	42.44 2.85 0.00	41.73 2.40 0.00	46.68 3.05 0.00	49.88 3.31 0.00	52.29 3.51 0.00	55.32 3.72 0.00	56.95 3.97 0.00	57.06 4.08 0.00	57.49 4.06 0.00	58.39 4.22 0.00	59.14 4.28 0.00	57.60 4.17 0.00	53.79 3.85 0.00	53.37 4.09 0.00	52.30 4.19 0.00	54.40 4.22 0.00	51.98 3.58 -0.03	55.72 3.86 -7.50
JARVIS____ 23743	51.50 0.41 0.00	40.53 0.36 0.00	34.96 0.28 0.00	34.02 0.27 0.00	34.93 0.28 0.00	36.32 0.32 0.00	39.99 0.40 0.00	39.76 0.43 0.00	44.20 0.57 0.00	47.13 0.56 0.00	49.37 0.59 0.00	52.22 0.62 0.00	53.67 0.69 0.00	53.67 0.69 0.00	53.91 0.48 0.00	54.66 0.49 0.00	55.35 0.49 0.00	53.91 0.48 0.00	50.34 0.40 0.00	49.67 0.39 0.00	48.49 0.38 0.00	50.58 0.40 0.00	48.71 0.34 0.00	44.52 0.31 0.15
JENNISON___1 23625	50.48 -0.61 0.00	39.89 -0.28 0.00	34.44 -0.24 0.00	33.48 -0.27 0.00	34.41 -0.24 0.00	35.86 -0.14 0.00	39.63 0.04 0.00	39.72 0.39 0.00	44.20 0.57 0.00	47.59 1.02 0.00	50.05 1.27 0.00	53.56 1.96 0.00	55.26 2.28 0.00	55.26 2.28 0.00	55.73 2.30 0.00	56.55 2.38 0.00	57.27 2.41 0.00	55.78 2.35 0.00	51.79 1.85 0.00	51.00 1.72 0.00	49.75 1.64 0.00	51.74 1.56 0.00	48.77 0.39 -0.01	46.77 -0.09 -2.50
JENNISON___2 23626	50.37 -0.72 0.00	39.81 -0.36 0.00	34.40 -0.28 0.00	33.45 -0.30 0.00	34.37 -0.28 0.00	35.82 -0.18 0.00	39.55 -0.04 0.00	39.64 0.31 0.00	44.11 0.48 0.00	47.50 0.93 0.00	49.95 1.17 0.00	53.46 1.86 0.00	55.15 2.17 0.00	55.15 2.17 0.00	55.62 2.19 0.00	56.45 2.28 0.00	57.16 2.30 0.00	55.67 2.24 0.00	51.69 1.75 0.00	50.91 1.63 0.00	49.65 1.54 0.00	51.64 1.46 0.00	48.67 0.29 -0.01	46.68 -0.18 -2.50
KEDC PORT_JEFF_GT2 24210	56.50 5.06 -0.35	53.90 4.26 -9.47	52.63 3.57 -14.38	52.10 3.44 -14.91	50.90 3.53 -12.72	51.00 3.67 -11.33	52.98 4.20 -9.19	54.99 4.64 -11.02	59.97 5.54 -10.80	66.73 5.77 -14.39	71.51 5.71 -17.02	82.17 6.30 -24.27	86.65 6.78 -26.89	86.65 6.78 -26.89	86.46 6.52 -26.51	89.30 6.88 -28.25	93.75 6.97 -31.92	94.28 6.68 -34.17	93.89 5.89 -38.06	93.82 5.67 -38.87	87.55 5.53 -33.91	81.41 5.82 -25.41	65.85 5.13 -12.35	59.95 4.57 -11.02
KEDC PORT_JEFF_GT3 24211	56.50 5.06 -0.35	53.90 4.26 -9.47	52.63 3.57 -14.38	52.10 3.44 -14.91	50.90 3.53 -12.72	51.00 3.67 -11.33	52.98 4.20 -9.19	54.99 4.64 -11.02	59.97 5.54 -10.80	66.73 5.77 -14.39	71.51 5.71 -17.02	82.17 6.30 -24.27	86.65 6.78 -26.89	86.65 6.78 -26.89	86.51 6.57 -26.51	89.30 6.88 -28.25	93.75 6.97 -31.92	94.33 6.73 -34.17	93.89 5.89 -38.06	93.82 5.67 -38.87	87.55 5.53 -33.91	81.46 5.87 -25.41	65.85 5.13 -12.35	59.95 4.57 -11.02
KEDC_GLWD_GT4 24219	56.79 4.55 -1.15	53.38 3.74 -9.47	52.18 3.12 -14.38	51.63 2.97 -14.91	50.42 3.05 -12.72	50.64 3.31 -11.33	53.83 3.84 -10.40	56.15 4.40 -12.42	61.76 5.28 -12.85	66.88 4.84 -15.47	73.91 5.27 -19.86	83.03 5.88 -25.55	86.31 6.25 -27.08	86.43 6.41 -27.04	86.68 6.57 -26.68	89.25 6.83 -28.25	93.53 6.75 -31.92	94.17 6.57 -34.17	93.69 5.69 -38.06	93.97 5.82 -38.87	87.71 5.68 -33.92	82.50 5.67 -26.65	72.06 5.22 -18.47	61.01 4.75 -11.90
KEDC_GLWD_GT5 24220	56.79 4.55 -1.15	53.38 3.74 -9.47	52.18 3.12 -14.38	51.63 2.97 -14.91	50.42 3.05 -12.72	50.64 3.31 -11.33	53.83 3.84 -10.40	56.15 4.40 -12.42	61.76 5.28 -12.85	67.26 5.22 -15.47	73.91 5.27 -19.86	83.03 5.88 -25.55	86.36 6.30 -27.08	86.43 6.41 -27.04	86.68 6.57 -26.68	89.25 6.83 -28.25	93.53 6.75 -31.92	94.17 6.57 -34.17	93.74 5.74 -38.06	93.97 5.82 -38.87	87.76 5.73 -33.92	82.50 5.67 -26.65	72.06 5.22 -18.47	61.01 4.75 -11.90
KENSICO____ 23655	54.82 3.63 -0.10	43.64 3.01 -0.46	37.21 2.53 0.00	36.15 2.40 0.00	37.11 2.46 0.00	39.27 2.66 -0.61	43.28 3.21 -0.48	43.67 3.78 -0.56	48.57 4.54 -0.40	51.13 4.61 0.05	54.22 5.22 -0.22	57.30 5.78 0.08	59.15 6.25 0.08	59.39 6.36 -0.05	59.88 6.41 -0.04	60.77 6.61 0.01	61.44 6.58 0.00	59.88 6.41 -0.04	55.65 5.54 -0.17	55.05 5.57 -0.20	53.79 5.44 -0.24	55.82 5.47 -0.17	53.70 4.98 -0.35	54.57 3.99 -6.22

KIAC_JFK_AIRPORT 23541	68.24 4.70 -12.45	66.87 3.90 -22.80	66.79 3.26 -28.85	66.79 3.10 -29.94	66.83 3.22 -28.96	66.98 3.56 -27.42	66.99 4.20 -23.20	68.10 4.68 -24.09	67.98 5.41 -18.94	78.85 5.59 -26.69	78.87 6.24 -23.85	79.71 6.97 -21.14	81.87 7.47 -21.42	88.80 7.52 -28.30	89.33 7.59 -28.31	89.27 7.85 -27.25	91.22 7.84 -28.52	89.10 7.64 -28.03	87.60 6.69 -30.97	71.14 6.65 -15.21	68.22 6.45 -13.66	68.47 6.52 -11.77	68.60 6.09 -14.14	67.04 4.97 -17.71
KINTIGH____ 23543	45.57 -5.52 0.00	36.35 -3.82 0.00	31.63 -3.05 0.00	30.71 -3.04 0.00	31.57 -3.08 0.00	32.76 -3.24 0.00	35.39 -4.20 0.00	35.28 -4.05 0.00	38.22 -5.41 0.00	40.66 -5.91 0.00	42.68 -6.10 0.00	45.77 -5.83 0.00	47.42 -5.56 0.00	47.10 -5.88 0.00	47.50 -5.93 0.00	48.27 -5.90 0.00	48.88 -5.98 0.00	47.39 -6.04 0.00	44.45 -5.49 0.00	43.61 -5.67 0.00	42.53 -5.58 0.00	44.71 -5.47 0.00	42.32 -6.05 0.00	38.62 -5.68 0.06
LEDERLE____ 23769	54.51 3.42 0.00	43.06 2.89 0.00	37.11 2.43 0.00	36.01 2.26 0.00	37.01 2.36 0.00	38.52 2.52 0.00	42.64 3.05 0.00	43.03 3.70 0.00	48.12 4.49 0.00	51.13 4.56 0.00	54.00 5.22 0.00	57.43 5.83 0.00	59.28 6.30 0.00	59.39 6.41 0.00	59.95 6.52 0.00	60.89 6.72 0.00	61.55 6.69 0.00	59.95 6.52 0.00	55.58 5.64 0.00	54.90 5.62 0.00	53.59 5.48 0.00	55.65 5.47 0.00	53.32 4.93 -0.02	53.87 3.81 -5.70
LINDEN COGEN____ 23786	57.90 4.09 -2.72	55.70 3.41 -12.12	37.49 2.81 0.00	36.42 2.67 0.00	37.42 2.77 0.00	54.85 3.02 -15.83	55.54 3.48 -12.47	58.00 3.97 -14.70	58.89 4.71 -10.55	61.58 4.80 -10.21	59.94 5.37 -5.79	61.75 5.99 -4.16	61.73 6.46 -2.29	60.97 6.57 -1.42	61.00 6.57 -1.00	61.38 6.83 -0.38	61.66 6.80 0.00	61.06 6.63 -1.00	60.21 5.74 -4.53	60.14 5.77 -5.09	59.87 5.63 -6.13	60.39 5.77 -4.44	62.19 5.18 -8.64	62.65 4.13 -14.16
LIPA_MISC_IPP 23656	56.45 5.01 -0.35	53.86 4.22 -9.47	52.60 3.54 -14.38	52.00 3.34 -14.91	50.80 3.43 -12.72	50.97 3.64 -11.33	53.02 4.24 -9.19	55.11 4.76 -11.02	60.15 5.72 -10.80	66.97 6.01 -14.39	72.39 6.59 -17.02	83.20 7.33 -24.27	87.60 7.73 -26.89	87.60 7.73 -26.89	87.37 7.43 -26.51	90.17 7.75 -28.25	94.62 7.84 -31.92	95.19 7.59 -34.17	94.69 6.69 -38.06	94.61 6.46 -38.87	88.32 6.30 -33.91	82.31 6.72 -25.41	66.72 6.00 -12.35	60.17 4.79 -11.02
LITTLE FALLS____HYD 24013	53.29 2.20 0.00	41.90 1.73 0.00	36.14 1.46 0.00	35.13 1.38 0.00	36.11 1.46 0.00	37.62 1.62 0.00	41.57 1.98 0.00	41.53 2.20 0.00	46.25 2.62 0.00	49.50 2.93 0.00	51.95 3.17 0.00	55.06 3.46 0.00	56.64 3.66 0.00	56.64 3.66 0.00	56.85 3.42 0.00	57.64 3.47 0.00	58.32 3.46 0.00	56.80 3.37 0.00	52.99 3.05 0.00	52.24 2.96 0.00	51.00 2.89 0.00	53.14 2.96 0.00	50.79 2.42 0.00	46.21 2.00 0.15
LONG_LAKE_PHOENIX 24014	50.12 -0.97 0.00	39.57 -0.60 0.00	34.16 -0.52 0.00	33.24 -0.51 0.00	34.13 -0.52 0.00	35.53 -0.47 0.00	39.11 -0.48 0.00	38.98 -0.35 0.00	43.28 -0.35 0.00	46.29 -0.28 0.00	48.29 -0.49 0.00	51.29 -0.31 0.00	52.77 -0.21 0.00	52.77 -0.21 0.00	53.27 -0.16 0.00	54.01 -0.16 0.00	54.70 -0.16 0.00	53.22 -0.21 0.00	49.64 -0.30 0.00	48.89 -0.39 0.00	47.73 -0.38 0.00	49.83 -0.35 0.00	47.89 -0.48 0.00	44.06 -0.62 -0.32
LOVETT____3 23632	54.00 2.91 0.00	42.66 2.49 0.00	36.73 2.05 0.00	35.67 1.92 0.00	36.62 1.97 0.00	38.09 2.09 0.00	42.04 2.45 0.00	42.44 3.11 0.00	47.47 3.84 0.00	50.39 3.82 0.00	53.22 4.44 0.00	56.55 4.95 0.00	58.38 5.40 0.00	58.49 5.51 0.00	59.04 5.61 0.00	59.97 5.80 0.00	60.62 5.76 0.00	59.04 5.61 0.00	54.73 4.79 0.00	54.06 4.78 0.00	52.78 4.67 0.00	54.85 4.67 0.00	52.60 4.21 -0.02	53.29 3.19 -5.74
LOVETT____4 23642	54.10 3.01 0.00	42.74 2.57 0.00	36.80 2.12 0.00	35.74 1.99 0.00	36.73 2.08 0.00	38.16 2.16 0.00	42.16 2.57 0.00	42.55 3.22 0.00	47.64 4.01 0.00	50.53 3.96 0.00	53.41 4.63 0.00	56.76 5.16 0.00	58.60 5.62 0.00	58.70 5.72 0.00	59.25 5.82 0.00	60.18 6.01 0.00	60.84 5.98 0.00	59.25 5.82 0.00	54.93 4.99 0.00	54.26 4.98 0.00	52.97 4.86 0.00	55.05 4.87 0.00	52.79 4.40 -0.02	53.43 3.33 -5.74
LOVETT____5 23593	54.10 3.01 0.00	42.74 2.57 0.00	36.80 2.12 0.00	35.74 1.99 0.00	36.73 2.08 0.00	38.16 2.16 0.00	42.16 2.57 0.00	42.55 3.22 0.00	47.64 4.01 0.00	50.53 3.96 0.00	53.41 4.63 0.00	56.76 5.16 0.00	58.60 5.62 0.00	58.70 5.72 0.00	59.25 5.82 0.00	60.18 6.01 0.00	60.84 5.98 0.00	59.25 5.82 0.00	54.93 4.99 0.00	54.26 4.98 0.00	52.97 4.86 0.00	55.05 4.87 0.00	52.79 4.40 -0.02	53.43 3.33 -5.74
LOWER RAQUET____HYD 24057	51.14 0.05 0.00	39.93 -0.24 0.00	34.40 -0.28 0.00	33.55 -0.20 0.00	34.44 -0.21 0.00	35.68 -0.32 0.00	39.31 -0.28 0.00	38.23 -1.10 0.00	42.32 -1.31 0.00	45.31 -1.26 0.00	47.37 -1.41 0.00	49.64 -1.96 0.00	50.70 -2.28 0.00	50.75 -2.23 0.00	51.99 -1.44 0.00	52.38 -1.79 0.00	53.21 -1.65 0.00	51.99 -1.44 0.00	48.94 -1.00 0.00	48.20 -1.08 0.00	47.05 -1.06 0.00	49.13 -1.05 0.00	47.40 -0.97 0.00	43.83 -0.53 0.00
LOWER____HUDSON 24059	53.34 2.25 0.00	42.02 1.85 0.00	36.17 1.49 0.00	35.17 1.42 0.00	36.11 1.46 0.00	37.66 1.66 0.00	41.57 1.98 0.00	41.30 1.97 0.00	46.12 2.49 0.00	49.18 2.61 0.00	51.66 2.88 0.00	54.75 3.15 0.00	56.37 3.39 0.00	56.42 3.44 0.00	56.90 3.47 0.00	57.74 3.57 0.00	58.48 3.62 0.00	56.96 3.53 0.00	53.04 3.10 0.00	52.53 3.25 0.00	51.38 3.27 0.00	53.44 3.26 0.00	51.21 2.81 -0.03	54.39 2.62 -7.41
MG INDUSTRY____DRP 24185	52.62 1.53 0.00	41.46 1.29 0.00	35.76 1.08 0.00	34.76 1.01 0.00	35.69 1.04 0.00	37.19 1.19 0.00	40.90 1.31 0.00	40.86 1.53 0.00	45.59 1.96 0.00	48.53 1.96 0.00	51.02 2.24 0.00	54.18 2.58 0.00	55.73 2.75 0.00	55.79 2.81 0.00	56.26 2.83 0.00	57.15 2.98 0.00	57.82 2.96 0.00	56.32 2.89 0.00	52.39 2.45 0.00	51.74 2.46 0.00	50.52 2.41 0.00	52.64 2.46 0.00	50.67 2.27 -0.03	53.53 1.91 -7.26
MILLIKEN____1 23584	46.39 -4.70 0.00	36.72 -3.45 0.00	31.73 -2.95 0.00	30.81 -2.94 0.00	31.70 -2.95 0.00	33.05 -2.95 0.00	36.50 -3.09 0.00	36.42 -2.91 0.00	40.49 -3.14 0.00	43.54 -3.03 0.00	45.71 -3.07 0.00	48.81 -2.79 0.00	50.28 -2.70 0.00	50.33 -2.65 0.00	50.76 -2.67 0.00	51.46 -2.71 0.00	52.17 -2.69 0.00	50.76 -2.67 0.00	47.19 -2.75 0.00	46.32 -2.96 0.00	45.22 -2.89 0.00	47.17 -3.01 0.00	44.69 -3.68 0.00	40.93 -3.68 -0.25
MILLIKEN____2 23585	46.39 -4.70 0.00	36.76 -3.41 0.00	31.73 -2.95 0.00	30.85 -2.90 0.00	31.70 -2.95 0.00	33.08 -2.92 0.00	36.54 -3.05 0.00	36.42 -2.91 0.00	40.49 -3.14 0.00	43.54 -3.03 0.00	45.71 -3.07 0.00	48.81 -2.79 0.00	50.33 -2.65 0.00	50.33 -2.65 0.00	50.81 -2.62 0.00	51.52 -2.65 0.00	52.17 -2.69 0.00	50.76 -2.67 0.00	47.19 -2.75 0.00	46.37 -2.91 0.00	45.22 -2.89 0.00	47.17 -3.01 0.00	44.74 -3.63 0.00	40.97 -3.64 -0.25
MILLIKEN____DIESEL 23629	46.64 -4.45 0.00	36.92 -3.25 0.00	31.91 -2.77 0.00	31.02 -2.73 0.00	31.88 -2.77 0.00	33.23 -2.77 0.00	36.70 -2.89 0.00	36.62 -2.71 0.00	40.71 -2.92 0.00	43.82 -2.75 0.00	45.95 -2.83 0.00	49.12 -2.48 0.00	50.60 -2.38 0.00	50.65 -2.33 0.00	51.08 -2.35 0.00	51.79 -2.38 0.00	52.50 -2.36 0.00	51.08 -2.35 0.00	47.44 -2.50 0.00	46.62 -2.66 0.00	45.51 -2.60 0.00	47.47 -2.71 0.00	44.94 -3.43 0.00	41.15 -3.46 -0.25

MODEL_CITY_ENERGY 24167	45.47 -5.62 0.00	36.31 -3.86 0.00	31.66 -3.02 0.00	30.78 -2.97 0.00	31.60 -3.05 0.00	32.80 -3.20 0.00	35.23 -4.36 0.00	35.28 -4.05 0.00	37.91 -5.72 0.00	40.38 -6.19 0.00	42.58 -6.20 0.00	45.92 -5.68 0.00	47.74 -5.24 0.00	46.94 -6.04 0.00	47.34 -6.09 0.00	48.10 -6.07 0.00	48.99 -5.87 0.00	47.50 -5.93 0.00	44.60 -5.34 0.00	43.66 -5.62 0.00	42.53 -5.58 0.00	44.76 -5.42 0.00	42.03 -6.34 0.00	38.20 -5.99 0.17
MOHAWK_PAPER___DRP 24187	53.44 2.35 0.00	42.10 1.93 0.00	36.28 1.60 0.00	35.27 1.52 0.00	36.21 1.56 0.00	37.76 1.76 0.00	41.69 2.10 0.00	41.53 2.20 0.00	46.33 2.70 0.00	49.46 2.89 0.00	52.00 3.22 0.00	55.21 3.61 0.00	56.85 3.87 0.00	56.90 3.92 0.00	57.38 3.95 0.00	58.29 4.12 0.00	59.03 4.17 0.00	57.44 4.01 0.00	53.44 3.50 0.00	52.83 3.55 0.00	51.57 3.46 0.00	53.69 3.51 0.00	51.40 3.00 -0.03	54.53 2.71 -7.46
MONGAUP___HYD 23641	53.54 2.45 0.00	42.30 2.13 0.00	36.38 1.70 0.00	35.30 1.55 0.00	36.28 1.63 0.00	37.80 1.80 0.00	41.89 2.30 0.00	42.48 3.15 0.00	47.64 4.01 0.00	50.48 3.91 0.00	53.61 4.83 0.00	56.97 5.37 0.00	58.91 5.93 0.00	59.02 6.04 0.00	59.57 6.14 0.00	60.51 6.34 0.00	61.06 6.20 0.00	59.57 6.14 0.00	55.23 5.29 0.00	54.55 5.27 0.00	53.21 5.10 0.00	55.20 5.02 0.00	52.84 4.45 -0.02	53.10 3.33 -5.41
MONTAUK___DIESEL 23721	59.10 7.66 -0.35	55.83 6.19 -9.47	54.19 5.13 -14.38	53.52 4.86 -14.91	52.36 4.99 -12.72	52.62 5.29 -11.33	55.11 6.33 -9.19	57.55 7.20 -11.02	63.24 8.81 -10.80	70.55 9.59 -14.39	76.34 10.54 -17.02	87.58 11.71 -24.27	90.04 10.17 -26.89	90.04 10.17 -26.89	89.82 9.88 -26.51	92.71 10.29 -28.25	97.31 10.53 -31.92	97.75 10.15 -34.17	96.99 8.99 -38.06	96.82 8.67 -38.87	90.39 8.37 -33.91	84.52 8.93 -25.41	70.15 9.43 -12.35	62.83 7.45 -11.02
N SALMON___HYD 24042	50.83 -0.26 0.00	39.69 -0.48 0.00	34.23 -0.45 0.00	33.38 -0.37 0.00	34.23 -0.42 0.00	35.46 -0.54 0.00	39.00 -0.59 0.00	38.35 -0.98 0.00	42.41 -1.22 0.00	45.36 -1.21 0.00	47.51 -1.27 0.00	49.79 -1.81 0.00	50.91 -2.07 0.00	50.91 -2.07 0.00	51.56 -1.87 0.00	51.95 -2.22 0.00	52.78 -2.08 0.00	51.56 -1.87 0.00	48.54 -1.40 0.00	47.80 -1.48 0.00	46.67 -1.44 0.00	48.67 -1.51 0.00	47.11 -1.26 0.00	43.36 -0.80 0.20
N.E._GEN_SANDY PD 24062	34.89 2.35 18.55	36.69 1.97 5.45	36.28 1.60 0.00	35.27 1.52 0.00	36.21 1.56 0.00	37.76 1.76 0.00	41.65 2.06 0.00	41.49 2.16 0.00	46.33 2.70 0.00	49.32 2.75 0.00	51.85 3.07 0.00	55.01 3.41 0.00	56.64 3.66 0.00	56.74 3.76 0.00	57.22 3.79 0.00	58.07 3.90 0.00	58.75 3.89 0.00	57.22 3.79 0.00	53.24 3.30 0.00	52.63 3.35 0.00	51.43 3.32 0.00	55.95 3.31 -2.46	51.40 3.00 -0.03	53.96 2.66 -6.94
NARROWS_GT1_1 24228	62.59 4.39 -7.11	58.66 3.62 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.64 3.20 -19.44	62.54 3.84 -19.11	65.28 4.52 -21.43	67.94 5.37 -18.94	78.71 5.45 -26.69	119.70 6.05 -64.87	116.36 6.71 -58.05	116.36 7.20 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.06 7.64 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.96 6.46 -15.22	68.22 6.45 -13.66	67.37 6.62 -10.57	66.74 6.00 -12.37	65.19 4.79 -16.04
NARROWS_GT1_2 24229	62.59 4.39 -7.11	58.66 3.62 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.64 3.20 -19.44	62.54 3.84 -19.11	65.28 4.52 -21.43	67.94 5.37 -18.94	78.71 5.45 -26.69	119.70 6.05 -64.87	116.36 6.71 -58.05	116.36 7.20 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.06 7.64 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.96 6.46 -15.22	68.22 6.45 -13.66	67.37 6.62 -10.57	66.74 6.00 -12.37	65.19 4.79 -16.04
NARROWS_GT1_3 24230	62.59 4.39 -7.11	58.66 3.62 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.64 3.20 -19.44	62.54 3.84 -19.11	65.28 4.52 -21.43	67.94 5.37 -18.94	78.71 5.45 -26.69	119.70 6.05 -64.87	116.36 6.71 -58.05	116.36 7.20 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.06 7.64 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.96 6.46 -15.22	68.22 6.45 -13.66	67.37 6.62 -10.57	66.74 6.00 -12.37	65.19 4.79 -16.04
NARROWS_GT1_4 24231	62.59 4.39 -7.11	58.66 3.62 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.64 3.20 -19.44	62.54 3.84 -19.11	65.28 4.52 -21.43	67.94 5.37 -18.94	78.71 5.45 -26.69	119.70 6.05 -64.87	116.36 6.71 -58.05	116.36 7.20 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.06 7.64 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.96 6.46 -15.22	68.22 6.45 -13.66	67.37 6.62 -10.57	66.74 6.00 -12.37	65.19 4.79 -16.04
NARROWS_GT1_5 24232	62.59 4.39 -7.11	58.66 3.62 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.64 3.20 -19.44	62.54 3.84 -19.11	65.28 4.52 -21.43	67.94 5.37 -18.94	78.71 5.45 -26.69	119.70 6.05 -64.87	116.36 6.71 -58.05	116.36 7.20 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.06 7.64 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.96 6.46 -15.22	68.22 6.45 -13.66	67.37 6.62 -10.57	66.74 6.00 -12.37	65.19 4.79 -16.04
NARROWS_GT1_6 24233	62.59 4.39 -7.11	58.66 3.62 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.64 3.20 -19.44	62.54 3.84 -19.11	65.28 4.52 -21.43	67.94 5.37 -18.94	78.71 5.45 -26.69	119.70 6.05 -64.87	116.36 6.71 -58.05	116.36 7.20 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.06 7.64 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.96 6.46 -15.22	68.22 6.45 -13.66	67.37 6.62 -10.57	66.74 6.00 -12.37	65.19 4.79 -16.04
NARROWS_GT1_7 24234	62.59 4.39 -7.11	58.66 3.62 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.64 3.20 -19.44	62.54 3.84 -19.11	65.28 4.52 -21.43	67.94 5.37 -18.94	78.71 5.45 -26.69	119.70 6.05 -64.87	116.36 6.71 -58.05	116.36 7.20 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.06 7.64 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.96 6.46 -15.22	68.22 6.45 -13.66	67.37 6.62 -10.57	66.74 6.00 -12.37	65.19 4.79 -16.04
NARROWS_GT1_8 24235	62.59 4.39 -7.11	58.66 3.62 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.64 3.20 -19.44	62.54 3.84 -19.11	65.28 4.52 -21.43	67.94 5.37 -18.94	78.71 5.45 -26.69	119.70 6.05 -64.87	116.36 6.71 -58.05	116.36 7.20 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.06 7.64 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.96 6.46 -15.22	68.22 6.45 -13.66	67.37 6.62 -10.57	66.74 6.00 -12.37	65.19 4.79 -16.04
NARROWS_GT1_GRP 23726	62.59 4.39 -7.11	58.66 3.62 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.64 3.20 -19.44	62.54 3.84 -19.11	65.28 4.52 -21.43	67.94 5.37 -18.94	78.71 5.45 -26.69	119.70 6.05 -64.87	116.36 6.71 -58.05	116.36 7.20 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.06 7.64 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.96 6.46 -15.22	68.22 6.45 -13.66	67.37 6.62 -10.57	66.74 6.00 -12.37	65.19 4.79 -16.04
NARROWS_GT2_1 24236	62.59 4.39 -7.11	58.66 3.62 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.64 3.20 -19.44	62.54 3.84 -19.11	65.28 4.52 -21.43	67.94 5.37 -18.94	78.71 5.45 -26.69	119.70 6.05 -64.87	116.36 6.71 -58.05	116.36 7.20 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.06 7.64 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.96 6.46 -15.22	68.22 6.45 -13.66	67.37 6.62 -10.57	66.74 6.00 -12.37	65.19 4.79 -16.04

NARROWS_GT2_2 24237	62.59 4.39 -7.11	58.66 3.62 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.64 3.20 -19.44	62.54 3.84 -19.11	65.28 4.52 -21.43	67.94 5.37 -18.94	78.71 5.45 -26.69	119.70 6.05 -64.87	116.36 6.71 -58.05	116.36 7.20 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.06 7.64 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.96 6.46 -15.22	68.22 6.45 -13.66	67.37 6.62 -10.57	66.74 6.00 -12.37	65.19 4.79 -16.04
NARROWS_GT2_3 24238	62.59 4.39 -7.11	58.66 3.62 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.64 3.20 -19.44	62.54 3.84 -19.11	65.28 4.52 -21.43	67.94 5.37 -18.94	78.71 5.45 -26.69	119.70 6.05 -64.87	116.36 6.71 -58.05	116.36 7.20 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.06 7.64 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.96 6.46 -15.22	68.22 6.45 -13.66	67.37 6.62 -10.57	66.74 6.00 -12.37	65.19 4.79 -16.04
NARROWS_GT2_4 24239	62.59 4.39 -7.11	58.66 3.62 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.64 3.20 -19.44	62.54 3.84 -19.11	65.28 4.52 -21.43	67.94 5.37 -18.94	78.71 5.45 -26.69	119.70 6.05 -64.87	116.36 6.71 -58.05	116.36 7.20 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.06 7.64 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.96 6.46 -15.22	68.22 6.45 -13.66	67.37 6.62 -10.57	66.74 6.00 -12.37	65.19 4.79 -16.04
NARROWS_GT2_5 24240	62.59 4.39 -7.11	58.66 3.62 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.64 3.20 -19.44	62.54 3.84 -19.11	65.28 4.52 -21.43	67.94 5.37 -18.94	78.71 5.45 -26.69	119.70 6.05 -64.87	116.36 6.71 -58.05	116.36 7.20 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.06 7.64 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.96 6.46 -15.22	68.22 6.45 -13.66	67.37 6.62 -10.57	66.74 6.00 -12.37	65.19 4.79 -16.04
NARROWS_GT2_6 24241	62.59 4.39 -7.11	58.66 3.62 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.64 3.20 -19.44	62.54 3.84 -19.11	65.28 4.52 -21.43	67.94 5.37 -18.94	78.71 5.45 -26.69	119.70 6.05 -64.87	116.36 6.71 -58.05	116.36 7.20 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.06 7.64 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.96 6.46 -15.22	68.22 6.45 -13.66	67.37 6.62 -10.57	66.74 6.00 -12.37	65.19 4.79 -16.04
NARROWS_GT2_7 24242	62.59 4.39 -7.11	58.66 3.62 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.64 3.20 -19.44	62.54 3.84 -19.11	65.28 4.52 -21.43	67.94 5.37 -18.94	78.71 5.45 -26.69	119.70 6.05 -64.87	116.36 6.71 -58.05	116.36 7.20 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.06 7.64 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.96 6.46 -15.22	68.22 6.45 -13.66	67.37 6.62 -10.57	66.74 6.00 -12.37	65.19 4.79 -16.04
NARROWS_GT2_8 24243	62.59 4.39 -7.11	58.66 3.62 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.64 3.20 -19.44	62.54 3.84 -19.11	65.28 4.52 -21.43	67.94 5.37 -18.94	78.71 5.45 -26.69	119.70 6.05 -64.87	116.36 6.71 -58.05	116.36 7.20 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.06 7.64 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.96 6.46 -15.22	68.22 6.45 -13.66	67.37 6.62 -10.57	66.74 6.00 -12.37	65.19 4.79 -16.04
NARROWS_GT2_GRP 23741	62.59 4.39 -7.11	58.66 3.62 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.64 3.20 -19.44	62.54 3.84 -19.11	65.28 4.52 -21.43	67.94 5.37 -18.94	78.71 5.45 -26.69	119.70 6.05 -64.87	116.36 6.71 -58.05	116.36 7.20 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.06 7.64 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.96 6.46 -15.22	68.22 6.45 -13.66	67.37 6.62 -10.57	66.74 6.00 -12.37	65.19 4.79 -16.04
NEG CAPITAL___MECHNVIL 23645	53.34 2.25 0.00	41.98 1.81 0.00	36.14 1.46 0.00	35.13 1.38 0.00	36.07 1.42 0.00	37.66 1.66 0.00	41.61 2.02 0.00	41.30 1.97 0.00	46.16 2.53 0.00	49.27 2.70 0.00	51.76 2.98 0.00	54.80 3.20 0.00	56.42 3.44 0.00	56.53 3.55 0.00	56.96 3.53 0.00	57.85 3.68 0.00	58.59 3.73 0.00	57.06 3.63 0.00	53.19 3.25 0.00	52.73 3.45 0.00	51.62 3.51 0.00	53.69 3.51 0.00	51.35 2.95 -0.03	54.56 2.75 -7.45
NEG CENTRAL_HIGH_ACRES 23767	48.28 -2.81 0.00	38.52 -1.65 0.00	33.40 -1.28 0.00	32.43 -1.32 0.00	33.33 -1.32 0.00	34.63 -1.37 0.00	37.81 -1.78 0.00	37.68 -1.65 0.00	41.32 -2.31 0.00	44.15 -2.42 0.00	46.24 -2.54 0.00	49.33 -2.27 0.00	50.91 -2.07 0.00	50.75 -2.23 0.00	51.19 -2.24 0.00	51.95 -2.22 0.00	52.67 -2.19 0.00	51.13 -2.30 0.00	47.79 -2.15 0.00	46.96 -2.32 0.00	45.80 -2.31 0.00	48.02 -2.16 0.00	45.71 -2.66 0.00	41.68 -2.75 -0.07
NEG CENTRAL___DRP 24199	48.33 -2.76 0.00	38.36 -1.81 0.00	33.22 -1.46 0.00	32.30 -1.45 0.00	33.19 -1.46 0.00	34.56 -1.44 0.00	37.93 -1.66 0.00	37.95 -1.38 0.00	41.93 -1.70 0.00	45.03 -1.54 0.00	47.22 -1.56 0.00	50.52 -1.08 0.00	52.13 -0.85 0.00	52.08 -0.90 0.00	52.52 -0.91 0.00	53.30 -0.87 0.00	54.04 -0.82 0.00	52.52 -0.91 0.00	48.84 -1.10 0.00	48.05 -1.23 0.00	46.86 -1.25 0.00	48.88 -1.30 0.00	46.39 -1.98 0.00	42.20 -2.26 -0.10
NEG CENTRAL___INDECK 23768	47.77 -3.32 0.00	38.28 -1.89 0.00	33.26 -1.42 0.00	32.30 -1.45 0.00	33.23 -1.42 0.00	34.52 -1.48 0.00	37.69 -1.90 0.00	37.87 -1.46 0.00	41.54 -2.09 0.00	44.71 -1.86 0.00	47.12 -1.66 0.00	50.52 -1.08 0.00	52.34 -0.64 0.00	52.13 -0.85 0.00	52.58 -0.85 0.00	53.36 -0.81 0.00	54.09 -0.77 0.00	52.47 -0.96 0.00	48.79 -1.15 0.00	48.20 -1.08 0.00	46.96 -1.15 0.00	49.03 -1.15 0.00	45.76 -2.61 0.00	40.82 -3.15 0.39
NEG CENTRAL___SENECA 23627	47.62 -3.47 0.00	37.92 -2.25 0.00	32.88 -1.80 0.00	31.93 -1.82 0.00	32.81 -1.84 0.00	34.16 -1.84 0.00	37.45 -2.14 0.00	37.56 -1.77 0.00	41.36 -2.27 0.00	44.52 -2.05 0.00	46.78 -2.00 0.00	50.26 -1.34 0.00	51.92 -1.06 0.00	51.81 -1.17 0.00	52.31 -1.12 0.00	53.09 -1.08 0.00	53.82 -1.04 0.00	52.25 -1.18 0.00	48.59 -1.35 0.00	47.75 -1.53 0.00	46.57 -1.54 0.00	48.52 -1.66 0.00	45.76 -2.61 0.00	41.37 -2.93 0.06
NEG CENTRAL___STATE_STREET 24147	48.64 -2.45 0.00	38.56 -1.61 0.00	33.33 -1.35 0.00	32.40 -1.35 0.00	33.30 -1.35 0.00	34.70 -1.30 0.00	38.20 -1.39 0.00	38.15 -1.18 0.00	42.28 -1.35 0.00	45.41 -1.16 0.00	47.61 -1.17 0.00	50.83 -0.77 0.00	52.40 -0.58 0.00	52.34 -0.64 0.00	52.84 -0.59 0.00	53.57 -0.60 0.00	54.31 -0.55 0.00	52.79 -0.64 0.00	49.14 -0.80 0.00	48.29 -0.99 0.00	47.10 -1.01 0.00	49.18 -1.00 0.00	46.73 -1.64 0.00	42.77 -1.86 -0.27
NEG MILLWOOD___DRP 24198	54.46 3.37 0.00	42.98 2.81 0.00	37.00 2.32 0.00	35.94 2.19 0.00	36.90 2.25 0.00	38.48 2.48 0.00	42.76 3.17 0.00	42.87 3.54 0.00	47.99 4.36 0.00	50.90 4.33 0.00	54.00 5.22 0.00	57.28 5.68 0.00	59.02 6.04 0.00	59.13 6.15 0.00	59.68 6.25 0.00	60.83 6.66 0.00	61.50 6.64 0.00	59.68 6.25 0.00	55.38 5.44 0.00	54.85 5.57 0.00	53.55 5.44 0.00	55.50 5.32 0.00	53.37 4.98 -0.02	54.35 3.95 -6.04
NEG NORTH_FLCN_SEA 23793	50.32 -0.77 0.00	39.33 -0.84 0.00	33.92 -0.76 0.00	33.04 -0.71 0.00	33.92 -0.73 0.00	35.17 -0.83 0.00	38.68 -0.91 0.00	38.19 -1.14 0.00	42.32 -1.31 0.00	45.27 -1.30 0.00	47.41 -1.37 0.00	49.79 -1.81 0.00	50.97 -2.01 0.00	51.02 -1.96 0.00	51.45 -1.98 0.00	51.84 -2.33 0.00	52.61 -2.25 0.00	51.40 -2.03 0.00	48.29 -1.65 0.00	47.60 -1.68 0.00	46.43 -1.68 0.00	48.42 -1.76 0.00	46.77 -1.60 0.00	42.89 -1.11 0.36

NEG NORTH_KES_CHATEGAY 23792	50.63 -0.46 0.00	39.53 -0.64 0.00	34.13 -0.55 0.00	33.28 -0.47 0.00	34.13 -0.52 0.00	35.32 -0.68 0.00	38.80 -0.79 0.00	38.27 -1.06 0.00	42.32 -1.31 0.00	45.27 -1.30 0.00	47.41 -1.37 0.00	49.74 -1.86 0.00	50.86 -2.12 0.00	50.86 -2.12 0.00	51.35 -2.08 0.00	51.79 -2.38 0.00	52.56 -2.30 0.00	51.35 -2.08 0.00	48.29 -1.65 0.00	47.60 -1.68 0.00	46.43 -1.68 0.00	48.42 -1.76 0.00	46.92 -1.45 0.00	43.14 -0.98 0.24
NEG NORTH___ALICE_FALLS 23915	50.68 -0.41 0.00	39.65 -0.52 0.00	34.16 -0.52 0.00	33.31 -0.44 0.00	34.16 -0.49 0.00	35.42 -0.58 0.00	39.00 -0.59 0.00	38.46 -0.87 0.00	42.67 -0.96 0.00	45.64 -0.93 0.00	47.80 -0.98 0.00	50.21 -1.39 0.00	51.39 -1.59 0.00	51.39 -1.59 0.00	51.88 -1.55 0.00	52.22 -1.95 0.00	53.05 -1.81 0.00	51.83 -1.60 0.00	48.74 -1.20 0.00	48.00 -1.28 0.00	46.81 -1.30 0.00	48.83 -1.35 0.00	47.11 -1.26 0.00	43.22 -0.80 0.34
NEG NORTH___LWR_SARANAC 23913	50.68 -0.41 0.00	39.65 -0.52 0.00	34.16 -0.52 0.00	33.31 -0.44 0.00	34.16 -0.49 0.00	35.42 -0.58 0.00	39.00 -0.59 0.00	38.46 -0.87 0.00	42.67 -0.96 0.00	45.64 -0.93 0.00	47.80 -0.98 0.00	50.21 -1.39 0.00	51.39 -1.59 0.00	51.39 -1.59 0.00	51.88 -1.55 0.00	52.22 -1.95 0.00	53.05 -1.81 0.00	51.83 -1.60 0.00	48.74 -1.20 0.00	48.00 -1.28 0.00	46.81 -1.30 0.00	48.83 -1.35 0.00	47.11 -1.26 0.00	43.22 -0.80 0.34
NEG NORTH___PLATTSBURG 23628	50.68 -0.41 0.00	39.65 -0.52 0.00	34.16 -0.52 0.00	33.31 -0.44 0.00	34.16 -0.49 0.00	35.42 -0.58 0.00	39.00 -0.59 0.00	38.46 -0.87 0.00	42.67 -0.96 0.00	45.64 -0.93 0.00	47.80 -0.98 0.00	50.21 -1.39 0.00	51.39 -1.59 0.00	51.39 -1.59 0.00	51.88 -1.55 0.00	52.22 -1.95 0.00	53.05 -1.81 0.00	51.83 -1.60 0.00	48.74 -1.20 0.00	48.00 -1.28 0.00	46.81 -1.30 0.00	48.83 -1.35 0.00	47.11 -1.26 0.00	43.22 -0.80 0.34
NEG WEST_LEA_LOCKPORT 23791	45.37 -5.72 0.00	36.23 -3.94 0.00	31.63 -3.05 0.00	30.71 -3.04 0.00	31.57 -3.08 0.00	32.76 -3.24 0.00	35.23 -4.36 0.00	35.28 -4.05 0.00	37.91 -5.72 0.00	40.61 -5.96 0.00	42.83 -5.95 0.00	46.18 -5.42 0.00	48.00 -4.98 0.00	47.58 -5.40 0.00	47.93 -5.50 0.00	48.75 -5.42 0.00	49.05 -5.81 0.00	47.50 -5.93 0.00	44.65 -5.29 0.00	43.76 -5.52 0.00	42.63 -5.48 0.00	44.81 -5.37 0.00	42.03 -6.34 0.00	38.14 -6.03 0.19
NEG WEST___LANCASTR 23811	44.35 -6.74 0.00	35.31 -4.86 0.00	30.80 -3.88 0.00	29.90 -3.85 0.00	30.73 -3.92 0.00	31.90 -4.10 0.00	34.72 -4.87 0.00	35.36 -3.97 0.00	38.53 -5.10 0.00	41.73 -4.84 0.00	44.34 -4.44 0.00	48.50 -3.10 0.00	50.54 -2.44 0.00	50.23 -2.75 0.00	50.65 -2.78 0.00	51.46 -2.71 0.00	52.23 -2.63 0.00	50.65 -2.78 0.00	46.89 -3.05 0.00	45.93 -3.35 0.00	44.74 -3.37 0.00	46.42 -3.76 0.00	42.61 -5.76 0.00	37.70 -6.30 0.36
NEG_PENN_ALLEGHNY 23528	48.94 -2.15 0.00	38.72 -1.45 0.00	33.50 -1.18 0.00	32.57 -1.18 0.00	33.47 -1.18 0.00	34.85 -1.15 0.00	38.36 -1.23 0.00	38.58 -0.75 0.00	42.84 -0.79 0.00	46.20 -0.37 0.00	48.54 -0.24 0.00	52.22 0.62 0.00	53.93 0.95 0.00	53.88 0.90 0.00	54.34 0.91 0.00	55.20 1.03 0.00	55.90 1.04 0.00	54.34 0.91 0.00	50.39 0.45 0.00	49.62 0.34 0.00	48.40 0.29 0.00	50.23 0.05 0.00	47.36 -1.02 -0.01	45.79 -1.55 -2.98
NEG___GEN_MONROE 24207	48.84 -2.25 0.00	39.29 -0.88 0.00	34.13 -0.55 0.00	33.14 -0.61 0.00	34.06 -0.59 0.00	35.39 -0.61 0.00	38.48 -1.11 0.00	38.43 -0.90 0.00	41.93 -1.70 0.00	44.89 -1.68 0.00	47.17 -1.61 0.00	50.62 -0.98 0.00	52.40 -0.58 0.00	52.13 -0.85 0.00	52.58 -0.85 0.00	53.36 -0.81 0.00	54.04 -0.82 0.00	52.36 -1.07 0.00	48.94 -1.00 0.00	48.00 -1.28 0.00	46.81 -1.30 0.00	49.08 -1.10 0.00	46.29 -2.08 0.00	41.90 -2.44 0.02
NEPA___ENERGY 23901	42.71 -8.38 0.00	34.06 -6.11 0.00	29.69 -4.99 0.00	28.86 -4.89 0.00	29.66 -4.99 0.00	30.78 -5.22 0.00	33.73 -5.86 0.00	34.77 -4.56 0.00	38.26 -5.37 0.00	43.26 -3.31 0.00	44.78 -4.00 0.00	49.48 -2.12 0.00	51.66 -1.32 0.00	51.39 -1.59 0.00	51.83 -1.60 0.00	52.71 -1.46 0.00	53.49 -1.37 0.00	51.83 -1.60 0.00	47.69 -2.25 0.00	46.72 -2.56 0.00	45.46 -2.65 0.00	46.72 -3.46 0.00	42.18 -6.19 0.00	36.62 -7.27 0.47
NEVERSINK___HYD 23608	53.13 2.04 0.00	41.94 1.77 0.00	36.14 1.46 0.00	35.10 1.35 0.00	36.07 1.42 0.00	37.55 1.55 0.00	41.49 1.90 0.00	41.85 2.52 0.00	46.81 3.18 0.00	49.74 3.17 0.00	52.54 3.76 0.00	55.78 4.18 0.00	57.59 4.61 0.00	57.69 4.71 0.00	58.19 4.76 0.00	59.10 4.93 0.00	59.69 4.83 0.00	58.19 4.76 0.00	54.04 4.10 0.00	53.37 4.09 0.00	52.06 3.95 0.00	54.14 3.96 0.00	51.82 3.43 -0.02	52.06 2.57 -5.13
NIAGARA____ 23760	45.32 -5.77 0.00	36.15 -4.02 0.00	31.52 -3.16 0.00	30.65 -3.10 0.00	31.46 -3.19 0.00	32.65 -3.35 0.00	35.04 -4.55 0.00	34.96 -4.37 0.00	37.61 -6.02 0.00	39.91 -6.66 0.00	42.00 -6.78 0.00	45.25 -6.35 0.00	46.94 -6.04 0.00	46.52 -6.46 0.00	46.91 -6.52 0.00	47.72 -6.45 0.00	48.33 -6.53 0.00	46.80 -6.63 0.00	44.00 -5.94 0.00	43.12 -6.16 0.00	42.00 -6.11 0.00	44.26 -5.92 0.00	41.70 -6.67 0.00	38.00 -6.21 0.15
NINE_MILE_1 23575	49.35 -1.74 0.00	38.92 -1.25 0.00	33.64 -1.04 0.00	32.74 -1.01 0.00	33.61 -1.04 0.00	34.96 -1.04 0.00	38.40 -1.19 0.00	38.23 -1.10 0.00	42.36 -1.27 0.00	45.22 -1.35 0.00	47.12 -1.66 0.00	49.95 -1.65 0.00	51.39 -1.59 0.00	51.34 -1.64 0.00	51.77 -1.66 0.00	52.55 -1.62 0.00	53.21 -1.65 0.00	51.77 -1.66 0.00	48.34 -1.60 0.00	47.65 -1.63 0.00	46.52 -1.59 0.00	48.62 -1.56 0.00	46.92 -1.45 0.00	43.26 -1.46 -0.36
NINE_MILE_2 23744	49.25 -1.84 0.00	38.88 -1.29 0.00	33.57 -1.11 0.00	32.67 -1.08 0.00	33.54 -1.11 0.00	34.88 -1.12 0.00	38.32 -1.27 0.00	38.15 -1.18 0.00	42.28 -1.35 0.00	45.13 -1.44 0.00	47.02 -1.76 0.00	49.85 -1.75 0.00	51.28 -1.70 0.00	51.23 -1.75 0.00	51.67 -1.76 0.00	52.44 -1.73 0.00	53.10 -1.76 0.00	51.67 -1.76 0.00	48.24 -1.70 0.00	47.56 -1.72 0.00	46.43 -1.68 0.00	48.52 -1.66 0.00	46.82 -1.55 0.00	43.16 -1.55 -0.35
NM_CAPITAL___DRP 24208	53.29 2.20 0.00	41.98 1.81 0.00	36.17 1.49 0.00	35.17 1.42 0.00	36.11 1.46 0.00	37.66 1.66 0.00	41.53 1.94 0.00	41.41 2.08 0.00	46.16 2.53 0.00	49.22 2.65 0.00	51.76 2.98 0.00	54.90 3.30 0.00	56.53 3.55 0.00	56.64 3.66 0.00	57.06 3.63 0.00	57.96 3.79 0.00	58.70 3.84 0.00	57.12 3.69 0.00	53.14 3.20 0.00	52.53 3.25 0.00	51.29 3.18 0.00	53.39 3.21 0.00	51.21 2.81 -0.03	54.24 2.48 -7.40
NM_CENTRAL___DRP 24181	49.97 -1.12 0.00	39.49 -0.68 0.00	34.09 -0.59 0.00	33.18 -0.57 0.00	34.06 -0.59 0.00	35.46 -0.54 0.00	39.04 -0.55 0.00	38.90 -0.43 0.00	43.24 -0.39 0.00	46.29 -0.28 0.00	48.29 -0.49 0.00	51.34 -0.26 0.00	52.82 -0.16 0.00	52.82 -0.16 0.00	53.32 -0.11 0.00	53.95 -0.22 0.00	54.64 -0.22 0.00	53.22 -0.21 0.00	49.59 -0.35 0.00	48.84 -0.44 0.00	47.68 -0.43 0.00	49.78 -0.40 0.00	47.74 -0.63 0.00	43.94 -0.75 -0.33
NM_FRONTIER___DRP 24179	45.67 -5.42 0.00	36.43 -3.74 0.00	31.80 -2.88 0.00	30.88 -2.87 0.00	31.74 -2.91 0.00	32.94 -3.06 0.00	35.35 -4.24 0.00	35.32 -4.01 0.00	37.91 -5.72 0.00	40.24 -6.33 0.00	42.39 -6.39 0.00	45.67 -5.93 0.00	47.42 -5.56 0.00	46.99 -5.99 0.00	47.39 -6.04 0.00	48.21 -5.96 0.00	48.88 -5.98 0.00	47.34 -6.09 0.00	44.45 -5.49 0.00	43.56 -5.72 0.00	42.43 -5.68 0.00	44.71 -5.47 0.00	42.03 -6.34 0.00	38.34 -5.85 0.17

NM_ST_REGIS___HYD 24053	51.09 0.00 0.00	39.89 -0.28 0.00	34.40 -0.28 0.00	33.55 -0.20 0.00	34.41 -0.24 0.00	35.64 -0.36 0.00	39.27 -0.32 0.00	38.31 -1.02 0.00	42.36 -1.27 0.00	45.36 -1.21 0.00	47.46 -1.32 0.00	49.69 -1.91 0.00	50.75 -2.23 0.00	50.81 -2.17 0.00	51.88 -1.55 0.00	52.27 -1.90 0.00	53.10 -1.76 0.00	51.93 -1.50 0.00	48.89 -1.05 0.00	48.15 -1.13 0.00	47.00 -1.11 0.00	49.03 -1.15 0.00	47.35 -1.02 0.00	43.66 -0.58 0.12
NORTHPORT___1 23551	55.24 3.83 -0.32	53.14 3.50 -9.47	52.04 2.98 -14.38	51.49 2.83 -14.91	50.28 2.91 -12.72	50.43 3.10 -11.33	52.29 3.56 -9.14	54.15 3.85 -10.97	58.90 4.54 -10.73	61.45 4.66 -10.22	61.48 5.22 -7.48	62.42 5.83 -4.99	61.68 6.30 -2.40	61.57 6.30 -2.29	61.56 6.20 -1.93	61.63 6.45 -1.01	62.10 6.47 -0.77	68.79 6.25 -9.11	67.37 5.44 -11.99	61.58 5.32 -6.98	71.91 5.20 -18.60	80.82 5.27 -25.37	65.31 4.79 -12.15	59.16 3.81 -10.99
NORTHPORT___2 23552	55.19 3.78 -0.32	53.18 3.54 -9.47	52.04 2.98 -14.38	51.49 2.83 -14.91	50.25 2.88 -12.72	50.43 3.10 -11.33	52.21 3.48 -9.14	54.11 3.81 -10.97	58.90 4.54 -10.73	61.45 4.66 -10.22	61.48 5.22 -7.48	62.37 5.78 -4.99	61.63 6.25 -2.40	61.57 6.30 -2.29	61.50 6.14 -1.93	61.57 6.39 -1.01	62.10 6.47 -0.77	68.79 6.25 -9.11	67.32 5.39 -11.99	61.53 5.27 -6.98	71.86 5.15 -18.60	80.82 5.27 -25.37	65.31 4.79 -12.15	59.16 3.81 -10.99
NORTHPORT___3 23553	55.78 4.39 -0.30	53.46 3.78 -9.47	52.42 3.33 -14.38	51.93 3.24 -14.91	50.77 3.40 -12.72	50.97 3.64 -11.33	52.82 4.12 -9.11	54.63 4.37 -10.93	59.02 4.71 -10.68	61.21 4.47 -10.17	61.12 4.98 -7.36	61.99 5.52 -4.87	61.25 5.99 -2.28	61.24 6.04 -2.17	61.27 6.04 -1.80	61.27 6.23 -0.87	61.79 6.31 -0.62	68.51 6.09 -8.99	67.05 5.24 -11.87	61.27 5.17 -6.82	71.69 5.05 -18.53	80.79 5.27 -25.34	65.16 4.79 -12.00	59.62 4.30 -10.96
NORTHPORT___4 23650	55.78 4.39 -0.30	53.46 3.82 -9.47	52.42 3.36 -14.38	51.93 3.27 -14.91	50.80 3.43 -12.72	51.00 3.67 -11.33	52.90 4.20 -9.11	54.66 4.40 -10.93	59.02 4.71 -10.68	61.21 4.47 -10.17	61.12 4.98 -7.36	61.99 5.52 -4.87	61.25 5.99 -2.28	61.24 6.09 -2.17	61.27 6.04 -1.80	61.27 6.23 -0.87	61.79 6.31 -0.62	68.51 6.09 -8.99	67.05 5.24 -11.87	61.27 5.17 -6.82	71.69 5.05 -18.53	80.74 5.22 -25.34	65.16 4.79 -12.00	59.62 4.30 -10.96
NORTHPORT___IC 23718	55.40 3.99 -0.32	53.22 3.58 -9.47	52.08 3.02 -14.38	51.56 2.90 -14.91	50.32 2.95 -12.72	50.46 3.13 -11.33	52.33 3.60 -9.14	54.27 3.97 -10.97	59.07 4.71 -10.73	61.68 4.89 -10.22	61.72 5.46 -7.48	62.63 6.04 -4.99	61.90 6.52 -2.40	61.84 6.57 -2.29	61.77 6.41 -1.93	61.84 6.66 -1.01	62.38 6.75 -0.77	69.06 6.52 -9.11	67.57 5.64 -11.99	61.78 5.52 -6.98	72.10 5.39 -18.60	81.02 5.47 -25.37	65.50 4.98 -12.15	59.34 3.99 -10.99
NSINS_S_GLNS_FALLS 23858	53.34 2.25 0.00	41.94 1.77 0.00	36.03 1.35 0.00	35.03 1.28 0.00	36.00 1.35 0.00	37.62 1.62 0.00	41.61 2.02 0.00	40.94 1.61 0.00	45.90 2.27 0.00	49.04 2.47 0.00	51.22 2.44 0.00	53.66 2.06 0.00	55.26 2.28 0.00	55.42 2.44 0.00	55.73 2.30 0.00	56.61 2.44 0.00	57.49 2.63 0.00	55.99 2.56 0.00	52.59 2.65 0.00	52.58 3.30 0.00	51.72 3.61 0.00	53.84 3.66 0.00	51.35 2.95 -0.03	54.87 2.88 -7.63
NUCOR_STEEL___DRP 24197	48.64 -2.45 0.00	38.56 -1.61 0.00	33.33 -1.35 0.00	32.40 -1.35 0.00	33.30 -1.35 0.00	34.70 -1.30 0.00	38.20 -1.39 0.00	38.15 -1.18 0.00	42.28 -1.35 0.00	45.41 -1.16 0.00	47.61 -1.17 0.00	50.83 -0.77 0.00	52.40 -0.58 0.00	52.34 -0.64 0.00	52.84 -0.59 0.00	53.57 -0.60 0.00	54.31 -0.55 0.00	52.79 -0.64 0.00	49.14 -0.80 0.00	48.29 -0.99 0.00	47.10 -1.01 0.00	49.18 -1.00 0.00	46.73 -1.64 0.00	42.77 -1.86 -0.27
NYISO_LBMP_REFERENCE 24008	51.09 0.00 0.00	40.17 0.00 0.00	34.68 0.00 0.00	33.75 0.00 0.00	34.65 0.00 0.00	36.00 0.00 0.00	39.59 0.00 0.00	39.33 0.00 0.00	43.63 0.00 0.00	46.57 0.00 0.00	48.78 0.00 0.00	51.60 0.00 0.00	52.98 0.00 0.00	52.98 0.00 0.00	53.43 0.00 0.00	54.17 0.00 0.00	54.86 0.00 0.00	53.43 0.00 0.00	49.94 0.00 0.00	49.28 0.00 0.00	48.11 0.00 0.00	50.18 0.00 0.00	48.37 0.00 0.00	44.36 0.00 0.00
NYPA_BRENTWD____GT 24164	56.43 4.96 -0.38	53.86 4.22 -9.47	52.63 3.57 -14.38	52.03 3.37 -14.91	50.83 3.46 -12.72	51.04 3.71 -11.33	53.14 4.32 -9.23	55.20 4.80 -11.07	60.26 5.76 -10.87	66.76 5.77 -14.42	72.29 6.39 -17.12	83.03 7.12 -24.31	87.50 7.63 -26.89	87.35 7.47 -26.90	87.27 7.32 -26.52	90.00 7.58 -28.25	94.51 7.73 -31.92	95.08 7.48 -34.17	94.54 6.54 -38.06	94.51 6.36 -38.87	88.37 6.35 -33.91	82.20 6.57 -25.45	66.78 5.85 -12.56	60.24 4.83 -11.05
NYPA_GOWANUS____GT5 24156	62.54 4.34 -7.11	58.62 3.58 -14.87	37.74 3.05 -0.01	36.65 2.90 0.00	37.67 3.01 -0.01	58.61 3.17 -19.44	62.50 3.80 -19.11	65.24 4.48 -21.43	67.94 5.37 -18.94	78.66 5.40 -26.69	119.70 6.05 -64.87	116.31 6.66 -58.05	116.31 7.15 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.00 7.58 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.91 6.41 -15.22	68.22 6.45 -13.66	67.32 6.57 -10.57	66.69 5.95 -12.37	65.15 4.75 -16.04
NYPA_GOWANUS____GT6 24157	62.54 4.34 -7.11	58.62 3.58 -14.87	37.74 3.05 -0.01	36.65 2.90 0.00	37.67 3.01 -0.01	58.61 3.17 -19.44	62.50 3.80 -19.11	65.24 4.48 -21.43	67.94 5.37 -18.94	78.66 5.40 -26.69	119.70 6.05 -64.87	116.31 6.66 -58.05	116.31 7.15 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.00 7.58 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.91 6.41 -15.22	68.22 6.45 -13.66	67.32 6.57 -10.57	66.69 5.95 -12.37	65.15 4.75 -16.04
NYPA_HARLEM__RVR__GT1 24160	68.13 4.55 -12.49	66.81 3.78 -22.86	66.93 3.16 -29.09	66.93 3.00 -30.18	66.92 3.08 -29.19	66.83 3.35 -27.48	66.78 3.96 -23.23	68.03 4.60 -24.10	68.07 5.50 -18.94	78.99 5.73 -26.69	78.82 6.20 -23.84	79.59 6.86 -21.13	81.76 7.36 -21.42	88.79 7.52 -28.29	89.22 7.48 -28.31	89.17 7.75 -27.25	91.17 7.79 -28.52	88.94 7.48 -28.03	87.55 6.64 -30.97	71.25 6.75 -15.22	68.12 6.35 -13.66	68.19 6.22 -11.79	68.19 5.66 -14.16	66.83 4.75 -17.72
NYPA_HARLEM__RVR__GT2 24161	68.13 4.55 -12.49	66.81 3.78 -22.86	66.93 3.16 -29.09	66.93 3.00 -30.18	66.92 3.08 -29.19	66.83 3.35 -27.48	66.78 3.96 -23.23	68.03 4.60 -24.10	68.07 5.50 -18.94	78.99 5.73 -26.69	78.82 6.20 -23.84	79.59 6.86 -21.13	81.76 7.36 -21.42	88.79 7.52 -28.29	89.22 7.48 -28.31	89.17 7.75 -27.25	91.17 7.79 -28.52	88.94 7.48 -28.03	87.55 6.64 -30.97	71.25 6.75 -15.22	68.12 6.35 -13.66	68.19 6.22 -11.79	68.19 5.66 -14.16	66.83 4.75 -17.72
NYPA_KENT____GT 24152	62.59 4.39 -7.11	58.70 3.66 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.68 3.24 -19.44	62.54 3.84 -19.11	65.20 4.44 -21.43	67.85 5.28 -18.94	78.66 5.40 -26.69	140.17 6.00 -85.39	97.85 6.66 -39.59	98.93 7.15 -38.80	90.01 7.26 -29.77	90.00 7.32 -29.25	90.00 7.58 -28.25	90.95 7.57 -28.52	89.86 7.32 -29.11	89.99 6.44 -33.61	70.91 6.41 -15.22	68.12 6.35 -13.66	67.17 6.42 -10.57	66.59 5.85 -12.37	65.10 4.70 -16.04
NYPA_POUCH1____GT 24155	62.50 4.39 -7.02	58.58 3.62 -14.79	37.78 3.09 -0.01	36.69 2.94 0.00	37.67 3.01 -0.01	58.53 3.20 -19.33	62.38 3.84 -18.95	65.11 4.52 -21.26	67.74 5.37 -18.74	78.32 5.40 -26.35	118.16 6.05 -63.33	114.97 6.71 -56.66	114.98 7.20 -54.80	90.36 7.31 -30.07	90.36 7.37 -29.56	90.42 7.64 -28.61	90.36 7.62 -27.88	90.36 7.37 -29.56	90.33 6.44 -33.95	70.68 6.41 -14.99	68.05 6.45 -13.49	67.37 6.62 -10.57	66.74 6.00 -12.37	65.19 4.79 -16.04

NYPA_VERNON____GT2 24162	62.59 4.39 -7.11	58.70 3.66 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.67 3.01 -0.01	58.68 3.24 -19.44	62.54 3.84 -19.11	65.16 4.40 -21.43	67.81 5.24 -18.94	78.62 5.36 -26.69	78.62 6.00 -23.84	79.39 6.66 -21.13	81.50 7.10 -21.42	88.47 7.20 -28.29	89.01 7.27 -28.31	88.95 7.53 -27.25	90.90 7.52 -28.52	88.73 7.27 -28.03	87.30 6.39 -30.97	70.86 6.36 -15.22	67.98 6.21 -13.66	67.02 6.27 -10.57	66.50 5.76 -12.37	65.06 4.66 -16.04
NYPA_VERNON____GT3 24163	62.59 4.39 -7.11	58.70 3.66 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.67 3.01 -0.01	58.68 3.24 -19.44	62.54 3.84 -19.11	65.16 4.40 -21.43	67.81 5.24 -18.94	78.62 5.36 -26.69	78.62 6.00 -23.84	79.39 6.66 -21.13	81.50 7.10 -21.42	88.47 7.20 -28.29	89.01 7.27 -28.31	88.95 7.53 -27.25	90.90 7.52 -28.52	88.73 7.27 -28.03	87.30 6.39 -30.97	70.86 6.36 -15.22	67.98 6.21 -13.66	67.02 6.27 -10.57	66.50 5.76 -12.37	65.06 4.66 -16.04
NYPA____HOLTSVILL 23794	56.24 4.80 -0.35	53.70 4.06 -9.47	52.46 3.40 -14.38	51.90 3.24 -14.91	50.70 3.33 -12.72	50.86 3.53 -11.33	52.85 4.08 -9.18	54.90 4.56 -11.01	59.86 5.45 -10.78	66.63 5.68 -14.38	72.02 6.24 -17.00	82.77 6.91 -24.26	87.23 7.36 -26.89	87.29 7.42 -26.89	87.10 7.16 -26.51	89.84 7.42 -28.25	94.35 7.57 -31.92	94.87 7.27 -34.17	94.39 6.39 -38.06	94.36 6.21 -38.87	88.08 6.06 -33.91	81.95 6.37 -25.40	66.38 5.71 -12.30	59.94 4.57 -11.01
NYPA____HELLGATE_GT1 24158	68.05 4.55 -12.41	66.69 3.78 -22.74	66.46 3.16 -28.62	66.45 3.00 -29.70	66.46 3.08 -28.73	66.70 3.35 -27.35	66.71 3.96 -23.16	67.99 4.60 -24.06	68.07 5.50 -18.94	78.99 5.73 -26.69	78.82 6.20 -23.84	79.59 6.86 -21.13	81.76 7.36 -21.42	88.79 7.52 -28.29	89.22 7.48 -28.31	89.17 7.75 -27.25	91.17 7.79 -28.52	88.94 7.48 -28.03	87.55 6.64 -30.97	71.25 6.75 -15.22	68.12 6.35 -13.66	68.17 6.22 -11.77	68.16 5.66 -14.13	66.81 4.75 -17.70
NYPA____HELLGATE_GT2 24159	68.05 4.55 -12.41	66.69 3.78 -22.74	66.46 3.16 -28.62	66.45 3.00 -29.70	66.46 3.08 -28.73	66.70 3.35 -27.35	66.71 3.96 -23.16	67.99 4.60 -24.06	68.07 5.50 -18.94	78.99 5.73 -26.69	78.82 6.20 -23.84	79.59 6.86 -21.13	81.76 7.36 -21.42	88.79 7.52 -28.29	89.22 7.48 -28.31	89.17 7.75 -27.25	91.17 7.79 -28.52	88.94 7.48 -28.03	87.55 6.64 -30.97	71.25 6.75 -15.22	68.12 6.35 -13.66	68.17 6.22 -11.77	68.16 5.66 -14.13	66.81 4.75 -17.70
O.H_GEN_BRUCE 24063	26.77 -5.77 18.55	30.70 -4.02 5.45	31.52 -3.16 0.00	30.65 -3.10 0.00	31.46 -3.19 0.00	32.65 -3.35 0.00	35.08 -4.51 0.00	35.00 -4.33 0.00	37.65 -5.98 0.00	40.00 -6.57 0.00	42.10 -6.68 0.00	45.30 -6.30 0.00	47.05 -5.93 0.00	46.62 -6.36 0.00	47.02 -6.41 0.00	47.78 -6.39 0.00	48.44 -6.42 0.00	46.91 -6.52 0.00	44.05 -5.89 0.00	43.17 -6.11 0.00	42.10 -6.01 0.00	46.77 -5.87 -2.46	41.74 -6.63 0.00	38.05 -6.17 0.14
OAK ORCHARD____HYD 24046	48.54 -2.55 0.00	38.92 -1.25 0.00	33.81 -0.87 0.00	32.84 -0.91 0.00	33.75 -0.90 0.00	35.06 -0.94 0.00	38.20 -1.39 0.00	38.07 -1.26 0.00	41.62 -2.01 0.00	44.43 -2.14 0.00	46.63 -2.15 0.00	49.85 -1.75 0.00	51.55 -1.43 0.00	51.34 -1.64 0.00	51.77 -1.66 0.00	52.55 -1.62 0.00	53.27 -1.59 0.00	51.67 -1.76 0.00	48.24 -1.70 0.00	47.41 -1.87 0.00	46.23 -1.88 0.00	48.47 -1.71 0.00	45.95 -2.42 0.00	41.72 -2.66 -0.02
OCC_CHEM____DRP 24175	45.67 -5.42 0.00	36.43 -3.74 0.00	31.80 -2.88 0.00	30.88 -2.87 0.00	31.74 -2.91 0.00	32.94 -3.06 0.00	35.35 -4.24 0.00	35.36 -3.97 0.00	37.96 -5.67 0.00	40.28 -6.29 0.00	42.39 -6.39 0.00	45.67 -5.93 0.00	47.47 -5.51 0.00	47.05 -5.93 0.00	47.45 -5.98 0.00	48.21 -5.96 0.00	48.88 -5.98 0.00	47.39 -6.04 0.00	44.50 -5.44 0.00	43.56 -5.72 0.00	42.43 -5.68 0.00	44.71 -5.47 0.00	42.08 -6.29 0.00	38.33 -5.85 0.18
OLIN_CORP_DRP 24177	45.42 -5.67 0.00	36.23 -3.94 0.00	31.59 -3.09 0.00	30.71 -3.04 0.00	31.57 -3.08 0.00	32.72 -3.28 0.00	35.16 -4.43 0.00	35.20 -4.13 0.00	37.87 -5.76 0.00	40.24 -6.33 0.00	42.44 -6.34 0.00	45.72 -5.88 0.00	47.52 -5.46 0.00	47.05 -5.93 0.00	47.39 -6.04 0.00	48.21 -5.96 0.00	48.88 -5.98 0.00	47.39 -6.04 0.00	44.45 -5.49 0.00	43.56 -5.72 0.00	42.43 -5.68 0.00	44.66 -5.52 0.00	41.94 -6.43 0.00	38.15 -6.03 0.18
ONONDAGA_REF_OCCRA 23987	50.02 -1.07 0.00	39.49 -0.68 0.00	34.09 -0.59 0.00	33.14 -0.61 0.00	34.06 -0.59 0.00	35.46 -0.54 0.00	39.08 -0.51 0.00	38.94 -0.39 0.00	43.19 -0.44 0.00	46.29 -0.28 0.00	48.34 -0.44 0.00	51.39 -0.21 0.00	52.87 -0.11 0.00	52.87 -0.11 0.00	53.38 -0.05 0.00	54.17 0.00 0.00	54.86 0.00 0.00	53.38 -0.05 0.00	49.74 -0.20 0.00	48.98 -0.30 0.00	47.82 -0.29 0.00	49.88 -0.30 0.00	47.84 -0.53 0.00	44.04 -0.67 -0.35
ONONDAGA____COGEN 23986	50.02 -1.07 0.00	39.53 -0.64 0.00	34.16 -0.52 0.00	33.21 -0.54 0.00	34.10 -0.55 0.00	35.53 -0.47 0.00	39.11 -0.48 0.00	38.98 -0.35 0.00	43.24 -0.39 0.00	46.29 -0.28 0.00	48.34 -0.44 0.00	51.39 -0.21 0.00	52.87 -0.11 0.00	52.87 -0.11 0.00	53.38 -0.05 0.00	54.17 0.00 0.00	54.86 0.00 0.00	53.38 -0.05 0.00	49.74 -0.20 0.00	48.98 -0.30 0.00	47.82 -0.29 0.00	49.88 -0.30 0.00	47.89 -0.48 0.00	44.03 -0.67 -0.34
OSWEGATCHIE____HYD 24044	51.35 0.26 0.00	40.21 0.04 0.00	34.65 -0.03 0.00	33.75 0.00 0.00	34.65 0.00 0.00	36.00 0.00 0.00	39.75 0.16 0.00	38.90 -0.43 0.00	43.19 -0.44 0.00	46.24 -0.33 0.00	48.39 -0.39 0.00	50.88 -0.72 0.00	52.08 -0.90 0.00	52.24 -0.74 0.00	53.16 -0.27 0.00	53.68 -0.49 0.00	54.48 -0.38 0.00	53.22 -0.21 0.00	49.94 0.00 0.00	49.18 -0.10 0.00	48.01 -0.10 0.00	50.13 -0.05 0.00	48.08 -0.29 0.00	44.36 0.00 0.00
OSWEGO____5 23606	49.61 -1.48 0.00	39.13 -1.04 0.00	33.81 -0.87 0.00	32.91 -0.84 0.00	33.78 -0.87 0.00	35.14 -0.86 0.00	38.64 -0.95 0.00	38.46 -0.87 0.00	42.63 -1.00 0.00	45.55 -1.02 0.00	47.51 -1.27 0.00	50.41 -1.19 0.00	51.87 -1.11 0.00	51.81 -1.17 0.00	52.25 -1.18 0.00	53.03 -1.14 0.00	53.71 -1.15 0.00	52.25 -1.18 0.00	48.79 -1.15 0.00	48.10 -1.18 0.00	46.96 -1.15 0.00	49.03 -1.15 0.00	47.21 -1.16 0.00	43.57 -1.20 -0.41
OSWEGO____6 23613	49.61 -1.48 0.00	39.13 -1.04 0.00	33.81 -0.87 0.00	32.91 -0.84 0.00	33.78 -0.87 0.00	35.14 -0.86 0.00	38.64 -0.95 0.00	38.46 -0.87 0.00	42.63 -1.00 0.00	45.55 -1.02 0.00	47.51 -1.27 0.00	50.41 -1.19 0.00	51.87 -1.11 0.00	51.81 -1.17 0.00	52.25 -1.18 0.00	53.03 -1.14 0.00	53.71 -1.15 0.00	52.25 -1.18 0.00	48.79 -1.15 0.00	48.10 -1.18 0.00	46.96 -1.15 0.00	49.03 -1.15 0.00	47.21 -1.16 0.00	43.57 -1.20 -0.41
OUTOKUMPU-AB____DRP 24206	45.42 -5.67 0.00	36.43 -3.74 0.00	31.84 -2.84 0.00	30.92 -2.83 0.00	31.77 -2.88 0.00	32.98 -3.02 0.00	35.47 -4.12 0.00	35.63 -3.70 0.00	38.13 -5.50 0.00	40.61 -5.96 0.00	42.93 -5.85 0.00	46.39 -5.21 0.00	48.21 -4.77 0.00	47.84 -5.14 0.00	48.25 -5.18 0.00	49.08 -5.09 0.00	49.65 -5.21 0.00	48.14 -5.29 0.00	45.10 -4.84 0.00	44.15 -5.13 0.00	42.96 -5.15 0.00	45.16 -5.02 0.00	42.28 -6.09 0.00	38.26 -5.90 0.20
OXBOW____ 24026	45.42 -5.67 0.00	36.35 -3.82 0.00	31.73 -2.95 0.00	30.85 -2.90 0.00	31.67 -2.98 0.00	32.87 -3.13 0.00	35.35 -4.24 0.00	35.44 -3.89 0.00	37.96 -5.67 0.00	40.33 -6.24 0.00	42.54 -6.24 0.00	45.92 -5.68 0.00	47.74 -5.24 0.00	47.36 -5.62 0.00	47.71 -5.72 0.00	48.54 -5.63 0.00	49.16 -5.70 0.00	47.66 -5.77 0.00	44.65 -5.29 0.00	43.76 -5.52 0.00	42.58 -5.53 0.00	44.81 -5.37 0.00	42.08 -6.29 0.00	38.24 -5.94 0.18

PEEKSKILL____ 23653	54.45 3.27 -0.09	43.34 2.77 -0.40	37.00 2.32 0.00	35.91 2.16 0.00	36.90 2.25 0.00	38.97 2.45 -0.52	42.97 2.97 -0.41	43.31 3.50 -0.48	48.26 4.28 -0.35	50.80 4.28 0.05	53.90 4.93 -0.19	57.00 5.47 0.07	58.79 5.88 0.07	59.02 5.99 -0.05	59.50 6.04 -0.03	60.44 6.28 0.01	61.17 6.31 0.00	59.50 6.04 -0.03	55.33 5.24 -0.15	54.72 5.27 -0.17	53.46 5.15 -0.20	55.50 5.17 -0.15	53.37 4.69 -0.31	54.23 3.73 -6.14
PGE MADISON__WINDPWR 24146	50.12 -0.97 0.00	39.61 -0.56 0.00	34.23 -0.45 0.00	33.24 -0.51 0.00	34.16 -0.49 0.00	35.68 -0.32 0.00	39.47 -0.12 0.00	39.53 0.20 0.00	44.02 0.39 0.00	47.50 0.93 0.00	49.90 1.12 0.00	53.41 1.81 0.00	55.10 2.12 0.00	55.10 2.12 0.00	55.62 2.19 0.00	56.39 2.22 0.00	57.11 2.25 0.00	55.67 2.24 0.00	51.69 1.75 0.00	50.81 1.53 0.00	49.60 1.49 0.00	51.64 1.46 0.00	48.43 0.05 -0.01	45.82 -0.35 -1.81
PJM_GEN_KEystone 24065	23.55 -7.31 20.23	20.49 -5.38 14.30	19.36 -4.44 10.88	19.36 -4.39 10.00	19.36 -4.47 10.82	21.36 -4.64 10.00	27.99 -5.11 6.49	35.32 -4.01 0.00	39.01 -4.62 0.00	43.26 -3.31 0.00	45.46 -3.32 0.00	50.00 -1.60 0.00	52.19 -0.79 0.00	51.92 -1.06 0.00	52.41 -1.02 0.00	53.25 -0.92 0.00	53.98 -0.88 0.00	52.36 -1.07 0.00	48.19 -1.75 0.00	47.26 -2.02 0.00	46.04 -2.07 0.00	49.78 -2.86 -2.46	43.06 -5.32 -0.01	35.00 -6.30 3.06
PLEASANTVLY__LBMP 24000	54.26 3.17 0.00	42.82 2.65 0.00	36.90 2.22 0.00	35.84 2.09 0.00	36.80 2.15 0.00	38.34 2.34 0.00	42.40 2.81 0.00	42.55 3.22 0.00	47.56 3.93 0.00	50.48 3.91 0.00	53.22 4.44 0.00	56.55 4.95 0.00	58.33 5.35 0.00	58.44 5.46 0.00	58.93 5.50 0.00	59.86 5.69 0.00	60.56 5.70 0.00	58.93 5.50 0.00	54.73 4.79 0.00	54.06 4.78 0.00	52.78 4.67 0.00	54.90 4.72 0.00	52.75 4.35 -0.03	54.03 3.55 -6.12
POLETTI____ 23519	58.00 4.19 -2.72	55.79 3.50 -12.12	37.59 2.91 0.00	36.52 2.77 0.00	37.53 2.88 0.00	54.93 3.10 -15.83	55.74 3.68 -12.47	58.20 4.17 -14.70	59.15 4.97 -10.55	61.78 4.98 -10.23	60.18 5.61 -5.79	62.01 6.24 -4.17	62.01 6.73 -2.30	61.23 6.83 -1.42	61.32 6.89 -1.00	61.65 7.10 -0.38	61.94 7.08 0.00	61.32 6.89 -1.00	60.46 5.99 -4.53	60.38 6.01 -5.09	60.11 5.87 -6.13	60.54 5.92 -4.44	62.38 5.37 -8.64	62.87 4.35 -14.16
PORT_JEFF_3 23555	56.29 4.85 -0.35	53.74 4.10 -9.47	52.49 3.43 -14.38	51.93 3.27 -14.91	50.73 3.36 -12.72	50.82 3.49 -11.33	52.74 3.96 -9.19	54.64 4.29 -11.02	59.53 5.10 -10.80	66.22 5.26 -14.39	71.51 5.71 -17.02	82.11 6.24 -24.27	86.60 6.73 -26.89	86.60 6.73 -26.89	86.40 6.46 -26.51	89.19 6.77 -28.25	93.64 6.86 -31.92	94.23 6.63 -34.17	93.79 5.79 -38.06	93.77 5.62 -38.87	87.50 5.48 -33.91	81.41 5.82 -25.41	65.85 5.13 -12.35	59.51 4.13 -11.02
PORT_JEFF_4 23616	56.35 4.91 -0.35	53.78 4.14 -9.47	52.49 3.43 -14.38	51.93 3.27 -14.91	50.73 3.36 -12.72	50.79 3.46 -11.33	52.70 3.92 -9.19	54.64 4.29 -11.02	59.53 5.10 -10.80	66.22 5.26 -14.39	71.51 5.71 -17.02	82.17 6.30 -24.27	86.60 6.73 -26.89	86.60 6.73 -26.89	86.40 6.46 -26.51	89.25 6.83 -28.25	93.64 6.86 -31.92	94.23 6.63 -34.17	93.84 5.84 -38.06	93.77 5.62 -38.87	87.50 5.48 -33.91	81.41 5.82 -25.41	65.90 5.18 -12.35	59.51 4.13 -11.02
PORT_JEFF_IC 23713	56.50 5.06 -0.35	53.90 4.26 -9.47	52.63 3.57 -14.38	52.10 3.44 -14.91	50.90 3.53 -12.72	51.00 3.67 -11.33	52.98 4.20 -9.19	54.99 4.64 -11.02	59.97 5.54 -10.80	66.73 5.77 -14.39	71.90 6.10 -17.02	82.58 6.71 -24.27	87.07 7.20 -26.89	87.07 7.20 -26.89	86.94 7.00 -26.51	89.73 7.31 -28.25	94.19 7.41 -31.92	94.76 7.16 -34.17	94.29 6.29 -38.06	94.21 6.06 -38.87	87.94 5.92 -33.91	81.81 6.22 -25.41	66.19 5.47 -12.35	59.95 4.57 -11.02
PPL PILGRIM_ST_GT1 24216	56.43 4.96 -0.38	53.86 4.22 -9.47	52.63 3.57 -14.38	52.03 3.37 -14.91	50.83 3.46 -12.72	51.04 3.71 -11.33	53.14 4.32 -9.23	55.20 4.80 -11.07	60.26 5.76 -10.87	66.39 5.40 -14.42	71.95 6.05 -17.12	82.62 6.71 -24.31	87.07 7.20 -26.89	86.93 7.05 -26.90	86.84 6.89 -26.52	89.57 7.15 -28.25	94.08 7.30 -31.92	94.65 7.05 -34.17	94.14 6.14 -38.06	94.11 5.96 -38.87	87.99 5.97 -33.91	81.80 6.17 -25.45	66.40 5.47 -12.56	60.24 4.83 -11.05
PPL PILGRIM_ST_GT2 24217	56.43 4.96 -0.38	53.86 4.22 -9.47	52.63 3.57 -14.38	52.03 3.37 -14.91	50.83 3.46 -12.72	51.04 3.71 -11.33	53.14 4.32 -9.23	55.20 4.80 -11.07	60.26 5.76 -10.87	66.39 5.40 -14.42	71.90 6.00 -17.12	82.62 6.71 -24.31	87.07 7.20 -26.89	86.93 7.05 -26.90	86.84 6.89 -26.52	89.57 7.15 -28.25	94.08 7.30 -31.92	94.60 7.00 -34.17	94.14 6.14 -38.06	94.11 5.96 -38.87	87.99 5.97 -33.91	81.80 6.17 -25.45	66.40 5.47 -12.56	60.24 4.83 -11.05
PPL_SHRM_GT3 24213	56.70 5.26 -0.35	54.06 4.42 -9.47	52.77 3.71 -14.38	52.17 3.51 -14.91	50.97 3.60 -12.72	51.11 3.78 -11.33	53.21 4.43 -9.19	55.31 4.96 -11.02	60.41 5.98 -10.80	67.29 6.33 -14.39	72.73 6.93 -17.02	83.56 7.69 -24.27	88.03 8.16 -26.89	88.03 8.16 -26.89	86.08 6.14 -26.51	88.87 6.45 -28.25	93.36 6.58 -31.92	93.96 6.36 -34.17	93.54 5.54 -38.06	93.47 5.32 -38.87	87.17 5.15 -33.91	82.67 7.08 -25.41	67.01 6.29 -12.35	60.39 5.01 -11.02
PPL_SHRM_GT4 24214	56.70 5.26 -0.35	54.06 4.42 -9.47	52.77 3.71 -14.38	52.17 3.51 -14.91	50.97 3.60 -12.72	51.11 3.78 -11.33	53.21 4.43 -9.19	55.31 4.96 -11.02	60.41 5.98 -10.80	67.29 6.33 -14.39	72.73 6.93 -17.02	83.56 7.69 -24.27	88.03 8.16 -26.89	88.03 8.16 -26.89	86.08 6.14 -26.51	88.87 6.45 -28.25	93.36 6.58 -31.92	93.96 6.36 -34.17	93.54 5.54 -38.06	93.47 5.32 -38.87	87.17 5.15 -33.91	82.67 7.08 -25.41	67.01 6.29 -12.35	60.39 5.01 -11.02
PROJECT__ORANGE 23990	49.97 -1.12 0.00	39.45 -0.72 0.00	34.09 -0.59 0.00	33.14 -0.61 0.00	34.06 -0.59 0.00	35.42 -0.58 0.00	39.00 -0.59 0.00	38.86 -0.47 0.00	43.28 -0.35 0.00	46.34 -0.23 0.00	48.39 -0.39 0.00	51.39 -0.21 0.00	52.87 -0.11 0.00	52.87 -0.11 0.00	53.38 -0.05 0.00	53.95 -0.22 0.00	54.64 -0.22 0.00	53.16 -0.27 0.00	49.59 -0.35 0.00	48.84 -0.44 0.00	47.68 -0.43 0.00	49.73 -0.45 0.00	47.74 -0.63 0.00	43.89 -0.80 -0.33
PROJECT__ORANGE 1 24174	49.97 -1.12 0.00	39.45 -0.72 0.00	34.09 -0.59 0.00	33.14 -0.61 0.00	34.06 -0.59 0.00	35.42 -0.58 0.00	39.00 -0.59 0.00	38.86 -0.47 0.00	43.28 -0.35 0.00	46.34 -0.23 0.00	48.39 -0.39 0.00	51.39 -0.21 0.00	52.87 -0.11 0.00	52.87 -0.11 0.00	53.38 -0.05 0.00	53.95 -0.22 0.00	54.64 -0.22 0.00	53.16 -0.27 0.00	49.59 -0.35 0.00	48.84 -0.44 0.00	47.68 -0.43 0.00	49.73 -0.45 0.00	47.74 -0.63 0.00	43.89 -0.80 -0.33
PROJECT__ORANGE 2 24166	49.97 -1.12 0.00	39.45 -0.72 0.00	34.09 -0.59 0.00	33.14 -0.61 0.00	34.06 -0.59 0.00	35.42 -0.58 0.00	39.00 -0.59 0.00	38.86 -0.47 0.00	43.28 -0.35 0.00	46.34 -0.23 0.00	48.39 -0.39 0.00	51.39 -0.21 0.00	52.87 -0.11 0.00	52.87 -0.11 0.00	53.38 -0.05 0.00	53.95 -0.22 0.00	54.64 -0.22 0.00	53.16 -0.27 0.00	49.59 -0.35 0.00	48.84 -0.44 0.00	47.68 -0.43 0.00	49.73 -0.45 0.00	47.74 -0.63 0.00	43.89 -0.80 -0.33
PYRITES__HYD 24023	51.55 0.46 0.00	40.21 0.04 0.00	34.68 0.00 0.00	33.82 0.07 0.00	34.68 0.03 0.00	35.96 -0.04 0.00	39.67 0.08 0.00	38.70 -0.63 0.00	42.84 -0.79 0.00	45.92 -0.65 0.00	48.10 -0.68 0.00	50.36 -1.24 0.00	51.44 -1.54 0.00	51.50 -1.48 0.00	52.52 -0.91 0.00	52.87 -1.30 0.00	53.76 -1.10 0.00	52.58 -0.85 0.00	49.49 -0.45 0.00	48.69 -0.59 0.00	47.58 -0.53 0.00	49.68 -0.50 0.00	47.79 -0.58 0.00	44.23 -0.13 0.00

RAVENSWOOD_GT1_1	45.21	36.11	31.52	30.65	31.50	32.65	35.23	35.55	38.44	40.98	43.51	47.21	49.17	48.79	49.21	50.00	50.75	49.16	45.84	44.94	43.73	45.76	42.57	38.24
23646	-5.88	-4.06	-3.16	-3.10	-3.15	-3.35	-4.36	-3.78	-5.19	-5.59	-5.27	-4.39	-3.81	-4.19	-4.22	-4.17	-4.11	-4.27	-4.10	-4.34	-4.38	-4.42	-5.80	-5.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27
RAVENS GT4-7	58.61	58.54	37.59	36.52	37.49	58.54	58.53	61.58	61.59	61.60	61.65	61.66	61.66	61.66	61.66	61.66	62.10	61.66	61.64	61.64	61.60	61.65	64.47	64.88
23728	4.19	3.50	2.91	2.77	2.84	3.10	3.64	4.21	5.02	5.12	5.76	6.35	6.83	6.94	7.00	7.20	7.24	7.00	6.14	6.11	5.97	6.02	5.51	4.48
	-3.33	-14.87	0.00	0.00	0.00	-19.44	-15.30	-18.04	-12.94	-9.91	-7.11	-3.71	-1.85	-1.74	-1.23	-0.29	0.00	-1.23	-5.56	-6.25	-7.52	-5.45	-10.59	-16.04
RAVENSWD GT2	58.61	58.54	37.59	36.52	37.49	58.54	58.53	61.58	61.59	61.60	61.65	61.66	61.66	61.66	61.66	61.66	62.10	61.66	61.64	61.64	61.60	61.65	64.47	64.88
23730	4.19	3.50	2.91	2.77	2.84	3.10	3.64	4.21	5.02	5.12	5.76	6.35	6.83	6.94	7.00	7.20	7.24	7.00	6.14	6.11	5.97	6.02	5.51	4.48
	-3.33	-14.87	0.00	0.00	0.00	-19.44	-15.30	-18.04	-12.94	-9.91	-7.11	-3.71	-1.85	-1.74	-1.23	-0.29	0.00	-1.23	-5.56	-6.25	-7.52	-5.45	-10.59	-16.04
RAVENSWD GT3	58.61	58.54	37.59	36.52	37.49	58.54	58.53	61.58	61.59	61.60	61.65	61.66	61.66	61.66	61.66	61.66	62.10	61.66	61.64	61.64	61.60	61.65	64.47	64.88
23733	4.19	3.50	2.91	2.77	2.84	3.10	3.64	4.21	5.02	5.12	5.76	6.35	6.83	6.94	7.00	7.20	7.24	7.00	6.14	6.11	5.97	6.02	5.51	4.48
	-3.33	-14.87	0.00	0.00	0.00	-19.44	-15.30	-18.04	-12.94	-9.91	-7.11	-3.71	-1.85	-1.74	-1.23	-0.29	0.00	-1.23	-5.56	-6.25	-7.52	-5.45	-10.59	-16.04
RAVENSWOOD_GT2_1	58.61	58.54	37.59	36.52	37.49	58.54	58.53	61.58	61.59	61.60	61.65	61.66	61.66	61.66	61.66	61.66	62.10	61.66	61.64	61.64	61.60	61.65	64.47	64.88
24244	4.19	3.50	2.91	2.77	2.84	3.10	3.64	4.21	5.02	5.12	5.76	6.35	6.83	6.94	7.00	7.20	7.24	7.00	6.14	6.11	5.97	6.02	5.51	4.48
	-3.33	-14.87	0.00	0.00	0.00	-19.44	-15.30	-18.04	-12.94	-9.91	-7.11	-3.71	-1.85	-1.74	-1.23	-0.29	0.00	-1.23	-5.56	-6.25	-7.52	-5.45	-10.59	-16.04
RAVENSWOOD_GT2_2	58.61	58.54	37.59	36.52	37.49	58.54	58.53	61.58	61.59	61.60	61.65	61.66	61.66	61.66	61.66	61.66	62.10	61.66	61.64	61.64	61.60	61.65	64.47	64.88
24245	4.19	3.50	2.91	2.77	2.84	3.10	3.64	4.21	5.02	5.12	5.76	6.35	6.83	6.94	7.00	7.20	7.24	7.00	6.14	6.11	5.97	6.02	5.51	4.48
	-3.33	-14.87	0.00	0.00	0.00	-19.44	-15.30	-18.04	-12.94	-9.91	-7.11	-3.71	-1.85	-1.74	-1.23	-0.29	0.00	-1.23	-5.56	-6.25	-7.52	-5.45	-10.59	-16.04
RAVENSWOOD_GT2_3	58.61	58.54	37.59	36.52	37.49	58.54	58.53	61.58	61.59	61.60	61.65	61.66	61.66	61.66	61.66	61.66	62.10	61.66	61.64	61.64	61.60	61.65	64.47	64.88
24246	4.19	3.50	2.91	2.77	2.84	3.10	3.64	4.21	5.02	5.12	5.76	6.35	6.83	6.94	7.00	7.20	7.24	7.00	6.14	6.11	5.97	6.02	5.51	4.48
	-3.33	-14.87	0.00	0.00	0.00	-19.44	-15.30	-18.04	-12.94	-9.91	-7.11	-3.71	-1.85	-1.74	-1.23	-0.29	0.00	-1.23	-5.56	-6.25	-7.52	-5.45	-10.59	-16.04
RAVENSWOOD_GT2_4	58.61	58.54	37.59	36.52	37.49	58.54	58.53	61.58	61.59	61.60	61.65	61.66	61.66	61.66	61.66	61.66	62.10	61.66	61.64	61.64	61.60	61.65	64.47	64.88
24247	4.19	3.50	2.91	2.77	2.84	3.10	3.64	4.21	5.02	5.12	5.76	6.35	6.83	6.94	7.00	7.20	7.24	7.00	6.14	6.11	5.97	6.02	5.51	4.48
	-3.33	-14.87	0.00	0.00	0.00	-19.44	-15.30	-18.04	-12.94	-9.91	-7.11	-3.71	-1.85	-1.74	-1.23	-0.29	0.00	-1.23	-5.56	-6.25	-7.52	-5.45	-10.59	-16.04
RAVENSWOOD_GT3_1	58.61	58.54	37.59	36.52	37.49	58.54	58.53	61.58	61.59	61.60	61.65	61.66	61.66	61.66	61.66	61.66	62.10	61.66	61.64	61.64	61.60	61.65	64.47	64.88
24248	4.19	3.50	2.91	2.77	2.84	3.10	3.64	4.21	5.02	5.12	5.76	6.35	6.83	6.94	7.00	7.20	7.24	7.00	6.14	6.11	5.97	6.02	5.51	4.48
	-3.33	-14.87	0.00	0.00	0.00	-19.44	-15.30	-18.04	-12.94	-9.91	-7.11	-3.71	-1.85	-1.74	-1.23	-0.29	0.00	-1.23	-5.56	-6.25	-7.52	-5.45	-10.59	-16.04
RAVENSWOOD_GT3_2	58.61	58.54	37.59	36.52	37.49	58.54	58.53	61.58	61.59	61.60	61.65	61.66	61.66	61.66	61.66	61.66	62.10	61.66	61.64	61.64	61.60	61.65	64.47	64.88
24249	4.19	3.50	2.91	2.77	2.84	3.10	3.64	4.21	5.02	5.12	5.76	6.35	6.83	6.94	7.00	7.20	7.24	7.00	6.14	6.11	5.97	6.02	5.51	4.48
	-3.33	-14.87	0.00	0.00	0.00	-19.44	-15.30	-18.04	-12.94	-9.91	-7.11	-3.71	-1.85	-1.74	-1.23	-0.29	0.00	-1.23	-5.56	-6.25	-7.52	-5.45	-10.59	-16.04
RAVENSWOOD_GT3_3	58.61	58.54	37.59	36.52	37.49	58.54	58.53	61.58	61.59	61.60	61.65	61.66	61.66	61.66	61.66	61.66	62.10	61.66	61.64	61.64	61.60	61.65	64.47	64.88
24250	4.19	3.50	2.91	2.77	2.84	3.10	3.64	4.21	5.02	5.12	5.76	6.35	6.83	6.94	7.00	7.20	7.24	7.00	6.14	6.11	5.97	6.02	5.51	4.48
	-3.33	-14.87	0.00	0.00	0.00	-19.44	-15.30	-18.04	-12.94	-9.91	-7.11	-3.71	-1.85	-1.74	-1.23	-0.29	0.00	-1.23	-5.56	-6.25	-7.52	-5.45	-10.59	-16.04
RAVENSWOOD_GT3_4	58.61	58.54	37.59	36.52	37.49	58.54	58.53	61.58	61.59	61.60	61.65	61.66	61.66	61.66	61.66	61.66	62.10	61.66	61.64	61.64	61.60	61.65	64.47	64.88
24251	4.19	3.50	2.91	2.77	2.84	3.10	3.64	4.21	5.02	5.12	5.76	6.35	6.83	6.94	7.00	7.20	7.24	7.00	6.14	6.11	5.97	6.02	5.51	4.48
	-3.33	-14.87	0.00	0.00	0.00	-19.44	-15.30	-18.04	-12.94	-9.91	-7.11	-3.71	-1.85	-1.74	-1.23	-0.29	0.00	-1.23	-5.56	-6.25	-7.52	-5.45	-10.59	-16.04
RAVENSWOOD_GT_1	62.59	58.70	37.78	36.69	37.67	58.68	62.54	65.16	67.81	78.62	78.62	79.39	81.50	88.47	89.01	88.95	90.90	88.73	87.30	70.86	67.98	67.02	66.50	65.06
23729	4.39	3.66	3.09	2.94	3.01	3.24	3.84	4.40	5.24	5.36	6.00	6.66	7.10	7.20	7.27	7.53	7.52	7.27	6.39	6.36	6.21	6.27	5.76	4.66
	-7.11	-14.87	-0.01	0.00	-0.01	-19.44	-19.11	-21.43	-18.94	-26.69	-23.84	-21.13	-21.42	-28.29	-28.31	-27.25	-28.52	-28.03	-30.97	-15.22	-13.66	-10.57	-12.37	-16.04
RAVENSWOOD_GT_10	58.61	58.54	37.59	36.52	37.49	58.54	58.53	61.58	61.59	61.60	61.65	61.66	61.66	61.66	61.66	61.66	62.10	61.66	61.64	61.64	61.60	61.65	64.47	64.88
24258	4.19	3.50	2.91	2.77	2.84	3.10	3.64	4.21	5.02	5.12	5.76	6.35	6.83	6.94	7.00	7.20	7.24	7.00	6.14	6.11	5.97	6.02	5.51	4.48
	-3.33	-14.87	0.00	0.00	0.00	-19.44	-15.30	-18.04	-12.94	-9.91	-7.11	-3.71	-1.85	-1.74	-1.23	-0.29	0.00	-1.23	-5.56	-6.25	-7.52	-5.45	-10.59	-16.04
RAVENSWOOD_GT_11	58.61	58.54	37.59	36.52	37.49	58.54	58.53	61.58	61.59	61.60	61.65	61.66	61.66	61.66	61.66	61.66	62.10	61.66	61.64	61.64	61.60	61.65	64.47	64.88
24259	4.19	3.50	2.91	2.77	2.84	3.10	3.64	4.21	5.02	5.12	5.76	6.35	6.83	6.94	7.00	7.20	7.24	7.00	6.14	6.11	5.97	6.02	5.51	4.48
	-3.33	-14.87	0.00	0.00	0.00	-19.44	-15.30	-18.04	-12.94	-9.91	-7.11	-3.71	-1.85	-1.74	-1.23	-0.29	0.00	-1.23	-5.56	-6.25	-7.52	-5.45	-10.59	-16.04
RAVENSWOOD_GT_4	58.61	58.54	37.59	36.52	37.49	58.54	58.53	61.58	61.59	61.60	61.65	61.66	61.66	61.66	61.66	61.66	62.10	61.66	61.64	61.64	61.60	61.65	64.47	64.88
24252	4.19	3.50	2.91	2.77	2.84	3.10	3.64	4.21	5.02	5.12	5.76	6.35	6.83	6.94	7.00	7.20	7.24	7.00	6.14	6.11	5.97	6.02	5.51	4.48
	-3.33	-14.87	0.00	0.00	0.00	-19.44	-15.30	-18.04	-12.94	-9.91	-7.11	-3.71	-1.85	-1.74	-1.23	-0.29	0.00	-1.23	-5.56	-6.25	-7.52	-5.45	-10.59	-16.04

RAVENSWOOD_GT_5 24254	58.61 4.19 -3.33	58.54 3.50 -14.87	37.59 2.91 0.00	36.52 2.77 0.00	37.49 2.84 0.00	58.54 3.10 -19.44	58.53 3.64 -15.30	61.58 4.21 -18.04	61.59 5.02 -12.94	61.60 5.12 -9.91	61.65 5.76 -7.11	61.66 6.35 -3.71	61.66 6.83 -1.85	61.66 6.94 -1.74	61.66 7.00 -1.23	61.66 7.20 -0.29	62.10 7.24 0.00	61.66 7.00 -1.23	61.64 6.14 -5.56	61.64 6.11 -6.25	61.60 5.97 -7.52	61.65 6.02 -5.45	64.47 5.51 -10.59	64.88 4.48 -16.04
RAVENSWOOD_GT_6 24253	58.61 4.19 -3.33	58.54 3.50 -14.87	37.59 2.91 0.00	36.52 2.77 0.00	37.49 2.84 0.00	58.54 3.10 -19.44	58.53 3.64 -15.30	61.58 4.21 -18.04	61.59 5.02 -12.94	61.60 5.12 -9.91	61.65 5.76 -7.11	61.66 6.35 -3.71	61.66 6.83 -1.85	61.66 6.94 -1.74	61.66 7.00 -1.23	61.66 7.20 -0.29	62.10 7.24 0.00	61.66 7.00 -1.23	61.64 6.14 -5.56	61.64 6.11 -6.25	61.60 5.97 -7.52	61.65 6.02 -5.45	64.47 5.51 -10.59	64.88 4.48 -16.04
RAVENSWOOD_GT_7 24255	58.61 4.19 -3.33	58.54 3.50 -14.87	37.59 2.91 0.00	36.52 2.77 0.00	37.49 2.84 0.00	58.54 3.10 -19.44	58.53 3.64 -15.30	61.58 4.21 -18.04	61.59 5.02 -12.94	61.60 5.12 -9.91	61.65 5.76 -7.11	61.66 6.35 -3.71	61.66 6.83 -1.85	61.66 6.94 -1.74	61.66 7.00 -1.23	61.66 7.20 -0.29	62.10 7.24 0.00	61.66 7.00 -1.23	61.64 6.14 -5.56	61.64 6.11 -6.25	61.60 5.97 -7.52	61.65 6.02 -5.45	64.47 5.51 -10.59	64.88 4.48 -16.04
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	58.61 4.19 -3.33	58.54 3.50 -14.87	37.59 2.91 0.00	36.52 2.77 0.00	37.49 2.84 0.00	58.54 3.10 -19.44	58.53 3.64 -15.30	61.58 4.21 -18.04	61.59 5.02 -12.94	61.60 5.12 -9.91	61.65 5.76 -7.11	61.66 6.35 -3.71	61.66 6.83 -1.85	61.66 6.94 -1.74	61.66 7.00 -1.23	61.66 7.20 -0.29	62.10 7.24 0.00	61.66 7.00 -1.23	61.64 6.14 -5.56	61.64 6.11 -6.25	61.60 5.97 -7.52	61.65 6.02 -5.45	64.47 5.51 -10.59	64.88 4.48 -16.04
RAVENSWOOD_GT_9 24257	58.61 4.19 -3.33	58.54 3.50 -14.87	37.59 2.91 0.00	36.52 2.77 0.00	37.49 2.84 0.00	58.54 3.10 -19.44	58.53 3.64 -15.30	61.58 4.21 -18.04	61.59 5.02 -12.94	61.60 5.12 -9.91	61.65 5.76 -7.11	61.66 6.35 -3.71	61.66 6.83 -1.85	61.66 6.94 -1.74	61.66 7.00 -1.23	61.66 7.20 -0.29	62.10 7.24 0.00	61.66 7.00 -1.23	61.64 6.14 -5.56	61.64 6.11 -6.25	61.60 5.97 -7.52	61.65 6.02 -5.45	64.47 5.51 -10.59	64.88 4.48 -16.04
RAVENSWOOD___1 23533	62.49 4.29 -7.11	58.66 3.62 -14.87	37.74 3.05 -0.01	36.65 2.90 0.00	37.64 2.98 -0.01	58.64 3.20 -19.44	62.50 3.80 -19.11	65.01 4.25 -21.43	67.63 5.06 -18.94	78.38 5.12 -26.69	78.38 5.76 -23.84	79.13 6.40 -21.13	81.23 6.83 -21.42	88.21 6.94 -28.29	88.74 7.00 -28.31	88.62 7.20 -27.25	90.57 7.19 -28.52	88.46 7.00 -28.03	87.05 6.14 -30.97	70.61 6.11 -15.22	67.74 5.97 -13.66	66.77 6.02 -10.57	66.25 5.51 -12.37	64.88 4.48 -16.04
RAVENSWOOD___2 23534	62.49 4.29 -7.11	58.66 3.62 -14.87	37.74 3.05 -0.01	36.65 2.90 0.00	37.64 2.98 -0.01	58.64 3.20 -19.44	62.46 3.76 -19.11	65.01 4.25 -21.43	67.59 5.02 -18.94	78.34 5.08 -26.69	78.33 5.71 -23.84	79.08 6.35 -21.13	81.23 6.83 -21.42	88.16 6.89 -28.29	88.69 6.95 -28.31	88.62 7.20 -27.25	90.57 7.19 -28.52	88.46 7.00 -28.03	87.00 6.09 -30.97	70.61 6.11 -15.22	67.74 5.97 -13.66	66.77 6.02 -10.57	66.25 5.51 -12.37	64.84 4.44 -16.04
RAVENSWOOD___3 23535	58.51 4.09 -3.33	58.49 3.45 -14.87	37.56 2.88 0.00	36.48 2.73 0.00	37.49 2.84 0.00	58.50 3.06 -19.44	58.49 3.60 -15.30	61.50 4.13 -18.04	61.50 4.93 -12.94	61.51 5.03 -9.91	61.50 5.61 -7.11	61.50 6.19 -3.71	61.51 6.68 -1.85	61.50 6.78 -1.74	61.50 6.84 -1.23	61.50 7.04 -0.29	61.88 7.02 0.00	61.50 6.84 -1.23	61.49 5.99 -5.56	61.49 5.96 -6.25	61.50 5.87 -7.52	61.50 5.87 -5.45	64.43 5.47 -10.59	64.88 4.48 -16.04
RAVNSWD 8-11____ 23667	58.61 4.19 -3.33	58.54 3.50 -14.87	37.59 2.91 0.00	36.52 2.77 0.00	37.49 2.84 0.00	58.54 3.10 -19.44	58.53 3.64 -15.30	61.58 4.21 -18.04	61.59 5.02 -12.94	61.60 5.12 -9.91	61.65 5.76 -7.11	61.66 6.35 -3.71	61.66 6.83 -1.85	61.66 6.94 -1.74	61.66 7.00 -1.23	61.66 7.20 -0.29	62.10 7.24 0.00	61.66 7.00 -1.23	61.64 6.14 -5.56	61.64 6.11 -6.25	61.60 5.97 -7.52	61.65 6.02 -5.45	64.47 5.51 -10.59	64.88 4.48 -16.04
RCPI_TRUST___DRP 24196	57.38 4.24 -2.05	52.84 3.54 -9.13	37.63 2.95 0.00	36.52 2.77 0.00	37.53 2.88 0.00	51.06 3.13 -11.93	52.66 3.68 -9.39	54.66 4.25 -11.08	56.68 5.10 -7.95	62.35 5.22 -10.56	58.99 5.85 -4.36	62.77 6.50 -4.67	62.75 6.99 -2.78	61.15 7.10 -1.07	61.35 7.16 -0.76	62.01 7.37 -0.47	62.27 7.41 0.00	61.35 7.16 -0.76	59.60 6.24 -3.42	59.38 6.26 -3.84	58.84 6.11 -4.62	59.64 6.12 -3.34	60.49 5.61 -6.51	61.01 4.52 -12.13
RENSSELAER___COGEN 23796	53.24 2.15 0.00	41.94 1.77 0.00	36.14 1.46 0.00	35.13 1.38 0.00	36.07 1.42 0.00	37.62 1.62 0.00	41.49 1.90 0.00	41.37 2.04 0.00	46.07 2.44 0.00	49.08 2.51 0.00	51.66 2.88 0.00	54.80 3.20 0.00	56.42 3.44 0.00	56.53 3.55 0.00	56.96 3.53 0.00	57.85 3.68 0.00	58.54 3.68 0.00	57.01 3.58 0.00	53.04 3.10 0.00	52.43 3.15 0.00	51.19 3.08 0.00	53.29 3.11 0.00	51.11 2.71 -0.03	54.07 2.40 -7.31
REVERE_CPPR_DRP 24186	51.86 0.77 0.00	40.85 0.68 0.00	35.20 0.52 0.00	34.26 0.51 0.00	35.17 0.52 0.00	36.68 0.68 0.00	40.54 0.95 0.00	40.23 0.90 0.00	44.85 1.22 0.00	48.01 1.44 0.00	50.29 1.51 0.00	53.25 1.65 0.00	54.73 1.75 0.00	54.73 1.75 0.00	55.14 1.71 0.00	55.85 1.68 0.00	56.56 1.70 0.00	55.19 1.76 0.00	51.49 1.55 0.00	50.71 1.43 0.00	49.51 1.40 0.00	51.69 1.51 0.00	49.34 0.97 0.00	45.32 0.84 -0.12
ROCHESTER_9_IC 23652	49.00 -2.09 0.00	39.53 -0.64 0.00	34.37 -0.31 0.00	33.35 -0.40 0.00	34.27 -0.38 0.00	35.60 -0.40 0.00	38.84 -0.75 0.00	38.74 -0.59 0.00	42.28 -1.35 0.00	45.22 -1.35 0.00	47.46 -1.32 0.00	50.77 -0.83 0.00	52.50 -0.48 0.00	52.29 -0.69 0.00	52.74 -0.69 0.00	53.52 -0.65 0.00	54.26 -0.60 0.00	52.63 -0.80 0.00	49.09 -0.85 0.00	48.20 -1.08 0.00	47.00 -1.11 0.00	49.28 -0.90 0.00	46.63 -1.74 0.00	42.21 -2.17 -0.02
ROSETON___1 23587	54.05 2.96 0.00	42.70 2.53 0.00	36.76 2.08 0.00	35.71 1.96 0.00	36.69 2.04 0.00	38.23 2.23 0.00	42.28 2.69 0.00	42.40 3.07 0.00	47.34 3.71 0.00	50.11 3.54 0.00	52.68 3.90 0.00	55.99 4.39 0.00	57.75 4.77 0.00	57.85 4.87 0.00	58.35 4.92 0.00	59.26 5.09 0.00	59.91 5.05 0.00	58.35 4.92 0.00	54.14 4.20 0.00	53.52 4.24 0.00	52.25 4.14 0.00	54.45 4.27 0.00	52.50 4.11 -0.02	53.61 3.37 -5.88
ROSETON___2 23588	54.05 2.96 0.00	42.70 2.53 0.00	36.76 2.08 0.00	35.71 1.96 0.00	36.69 2.04 0.00	38.23 2.23 0.00	42.28 2.69 0.00	42.40 3.07 0.00	47.34 3.71 0.00	50.11 3.54 0.00	52.68 3.90 0.00	55.99 4.39 0.00	57.75 4.77 0.00	57.85 4.87 0.00	58.35 4.92 0.00	59.26 5.09 0.00	59.91 5.05 0.00	58.35 4.92 0.00	54.14 4.20 0.00	53.52 4.24 0.00	52.25 4.14 0.00	54.45 4.27 0.00	52.50 4.11 -0.02	53.61 3.37 -5.88
RUSSELL___STATION 23914	48.54 -2.55 0.00	39.45 -0.72 0.00	34.40 -0.28 0.00	33.41 -0.34 0.00	34.34 -0.31 0.00	35.68 -0.32 0.00	38.80 -0.79 0.00	38.70 -0.63 0.00	41.97 -1.66 0.00	44.89 -1.68 0.00	47.07 -1.71 0.00	50.41 -1.19 0.00	52.08 -0.90 0.00	51.87 -1.11 0.00	52.31 -1.12 0.00	53.09 -1.08 0.00	53.82 -1.04 0.00	52.20 -1.23 0.00	48.69 -1.25 0.00	47.80 -1.48 0.00	46.62 -1.49 0.00	48.93 -1.25 0.00	46.24 -2.13 0.00	41.85 -2.53 -0.02

S SALMON___HYD 24043	50.48 -0.61 0.00	39.81 -0.36 0.00	34.37 -0.31 0.00	33.41 -0.34 0.00	34.34 -0.31 0.00	35.75 -0.25 0.00	39.43 -0.16 0.00	39.09 -0.24 0.00	43.46 -0.17 0.00	46.48 -0.09 0.00	48.54 -0.24 0.00	51.45 -0.15 0.00	52.87 -0.11 0.00	52.87 -0.11 0.00	53.48 0.05 0.00	54.22 0.05 0.00	54.91 0.05 0.00	53.54 0.11 0.00	49.94 0.00 0.00	49.28 0.00 0.00	48.11 0.00 0.00	50.23 0.05 0.00	48.13 -0.24 0.00	44.42 -0.31 -0.37
SELKIRK___II 23799	52.32 1.23 0.00	41.21 1.04 0.00	35.55 0.87 0.00	34.56 0.81 0.00	35.48 0.83 0.00	36.97 0.97 0.00	40.74 1.15 0.00	40.63 1.30 0.00	45.29 1.66 0.00	48.20 1.63 0.00	50.68 1.90 0.00	53.77 2.17 0.00	55.31 2.33 0.00	55.36 2.38 0.00	55.83 2.40 0.00	56.72 2.55 0.00	57.38 2.52 0.00	55.83 2.40 0.00	51.99 2.05 0.00	51.40 2.12 0.00	50.18 2.07 0.00	52.29 2.11 0.00	50.24 1.84 -0.03	53.24 1.60 -7.28
SELKIRK___I 23801	52.62 1.53 0.00	41.46 1.29 0.00	35.76 1.08 0.00	34.76 1.01 0.00	35.69 1.04 0.00	37.19 1.19 0.00	40.90 1.31 0.00	40.86 1.53 0.00	45.59 1.96 0.00	48.53 1.96 0.00	51.02 2.24 0.00	54.18 2.58 0.00	55.73 2.75 0.00	55.79 2.81 0.00	56.26 2.83 0.00	57.15 2.98 0.00	57.82 2.96 0.00	56.32 2.89 0.00	52.39 2.45 0.00	51.74 2.46 0.00	50.52 2.41 0.00	52.64 2.46 0.00	50.67 2.27 -0.03	53.53 1.91 -7.26
SENECA OSWGO___HYD 24041	50.12 -0.97 0.00	39.53 -0.64 0.00	34.16 -0.52 0.00	33.21 -0.54 0.00	34.13 -0.52 0.00	35.53 -0.47 0.00	39.11 -0.48 0.00	38.94 -0.39 0.00	43.24 -0.39 0.00	46.24 -0.33 0.00	48.29 -0.49 0.00	51.24 -0.36 0.00	52.72 -0.26 0.00	52.72 -0.26 0.00	53.22 -0.21 0.00	53.95 -0.22 0.00	54.64 -0.22 0.00	53.16 -0.27 0.00	49.59 -0.35 0.00	48.84 -0.44 0.00	47.68 -0.43 0.00	49.78 -0.40 0.00	47.84 -0.53 0.00	44.01 -0.67 -0.32
SENECA___ENERGY 23797	48.38 -2.71 0.00	38.40 -1.77 0.00	33.26 -1.42 0.00	32.30 -1.45 0.00	33.19 -1.46 0.00	34.56 -1.44 0.00	37.97 -1.62 0.00	37.95 -1.38 0.00	41.97 -1.66 0.00	45.08 -1.49 0.00	47.27 -1.51 0.00	50.62 -0.98 0.00	52.24 -0.74 0.00	52.13 -0.85 0.00	52.63 -0.80 0.00	53.41 -0.76 0.00	54.09 -0.77 0.00	52.58 -0.85 0.00	48.94 -1.00 0.00	48.10 -1.18 0.00	46.96 -1.15 0.00	48.93 -1.25 0.00	46.44 -1.93 0.00	42.24 -2.22 -0.10
SHOEMAKER___GT 23640	53.54 2.45 0.00	42.26 2.09 0.00	36.41 1.73 0.00	35.40 1.65 0.00	36.35 1.70 0.00	37.87 1.87 0.00	41.85 2.26 0.00	42.08 2.75 0.00	47.03 3.40 0.00	49.92 3.35 0.00	52.63 3.85 0.00	55.93 4.33 0.00	57.69 4.71 0.00	57.80 4.82 0.00	58.29 4.86 0.00	59.21 5.04 0.00	59.85 4.99 0.00	58.29 4.86 0.00	54.14 4.20 0.00	53.47 4.19 0.00	52.20 4.09 0.00	54.29 4.11 0.00	52.11 3.72 -0.02	52.65 2.88 -5.41
SHOREHAM_IC_1 23715	56.70 5.26 -0.35	54.06 4.42 -9.47	52.77 3.71 -14.38	52.17 3.51 -14.91	50.97 3.60 -12.72	51.11 3.78 -11.33	53.21 4.43 -9.19	55.31 4.96 -11.02	60.41 5.98 -10.80	67.29 6.33 -14.39	72.73 6.93 -17.02	83.56 7.69 -24.27	88.03 8.16 -26.89	88.03 8.16 -26.89	86.99 7.05 -26.51	89.79 7.37 -28.25	94.30 7.52 -31.92	94.81 7.21 -34.17	94.34 6.34 -38.06	94.26 6.11 -38.87	87.99 5.97 -33.91	82.67 7.08 -25.41	67.01 6.29 -12.35	60.39 5.01 -11.02
SHOREHAM_IC_2 23716	56.70 5.26 -0.35	54.06 4.42 -9.47	52.77 3.71 -14.38	52.17 3.51 -14.91	50.97 3.60 -12.72	51.11 3.78 -11.33	53.21 4.43 -9.19	55.31 4.96 -11.02	60.41 5.98 -10.80	67.29 6.33 -14.39	72.73 6.93 -17.02	83.56 7.69 -24.27	88.03 8.16 -26.89	88.03 8.16 -26.89	86.99 7.05 -26.51	89.79 7.37 -28.25	94.30 7.52 -31.92	94.81 7.21 -34.17	94.34 6.34 -38.06	94.26 6.11 -38.87	87.99 5.97 -33.91	82.67 7.08 -25.41	67.01 6.29 -12.35	60.39 5.01 -11.02
SITHE_IND_GS1 24169	49.40 -1.69 0.00	38.96 -1.21 0.00	33.67 -1.01 0.00	32.74 -1.01 0.00	33.65 -1.00 0.00	34.99 -1.01 0.00	38.44 -1.15 0.00	38.27 -1.06 0.00	42.36 -1.27 0.00	45.27 -1.30 0.00	47.12 -1.66 0.00	49.95 -1.65 0.00	51.34 -1.64 0.00	51.34 -1.64 0.00	51.77 -1.66 0.00	52.49 -1.68 0.00	53.16 -1.70 0.00	51.77 -1.66 0.00	48.34 -1.60 0.00	47.65 -1.63 0.00	46.52 -1.59 0.00	48.62 -1.56 0.00	46.92 -1.45 0.00	43.30 -1.42 -0.36
SITHE_IND_GS2 24170	49.40 -1.69 0.00	38.96 -1.21 0.00	33.67 -1.01 0.00	32.74 -1.01 0.00	33.65 -1.00 0.00	34.99 -1.01 0.00	38.44 -1.15 0.00	38.27 -1.06 0.00	42.36 -1.27 0.00	45.27 -1.30 0.00	47.12 -1.66 0.00	49.95 -1.65 0.00	51.34 -1.64 0.00	51.34 -1.64 0.00	51.77 -1.66 0.00	52.49 -1.68 0.00	53.16 -1.70 0.00	51.77 -1.66 0.00	48.34 -1.60 0.00	47.65 -1.63 0.00	46.52 -1.59 0.00	48.62 -1.56 0.00	46.92 -1.45 0.00	43.30 -1.42 -0.36
SITHE_IND_GS3 24171	49.40 -1.69 0.00	38.96 -1.21 0.00	33.67 -1.01 0.00	32.74 -1.01 0.00	33.65 -1.00 0.00	34.99 -1.01 0.00	38.44 -1.15 0.00	38.27 -1.06 0.00	42.36 -1.27 0.00	45.27 -1.30 0.00	47.12 -1.66 0.00	49.95 -1.65 0.00	51.34 -1.64 0.00	51.34 -1.64 0.00	51.77 -1.66 0.00	52.49 -1.68 0.00	53.16 -1.70 0.00	51.77 -1.66 0.00	48.34 -1.60 0.00	47.65 -1.63 0.00	46.52 -1.59 0.00	48.62 -1.56 0.00	46.92 -1.45 0.00	43.30 -1.42 -0.36
SITHE_IND_GS4 24172	49.40 -1.69 0.00	38.96 -1.21 0.00	33.67 -1.01 0.00	32.74 -1.01 0.00	33.65 -1.00 0.00	34.99 -1.01 0.00	38.44 -1.15 0.00	38.27 -1.06 0.00	42.36 -1.27 0.00	45.27 -1.30 0.00	47.12 -1.66 0.00	49.95 -1.65 0.00	51.34 -1.64 0.00	51.34 -1.64 0.00	51.77 -1.66 0.00	52.49 -1.68 0.00	53.16 -1.70 0.00	51.77 -1.66 0.00	48.34 -1.60 0.00	47.65 -1.63 0.00	46.52 -1.59 0.00	48.62 -1.56 0.00	46.92 -1.45 0.00	43.30 -1.42 -0.36
SITHE___BATAVIA 24024	47.56 -3.53 0.00	38.20 -1.97 0.00	33.26 -1.42 0.00	32.30 -1.45 0.00	33.19 -1.46 0.00	34.45 -1.55 0.00	37.25 -2.34 0.00	37.29 -2.04 0.00	40.40 -3.23 0.00	43.26 -3.31 0.00	45.56 -3.22 0.00	49.12 -2.48 0.00	50.97 -2.01 0.00	50.65 -2.33 0.00	51.08 -2.35 0.00	51.84 -2.33 0.00	52.34 -2.52 0.00	50.71 -2.72 0.00	47.49 -2.45 0.00	46.52 -2.76 0.00	45.32 -2.79 0.00	47.62 -2.56 0.00	44.65 -3.72 0.00	40.34 -3.90 0.12
SITHE___INDEPEND 23800	49.40 -1.69 0.00	38.96 -1.21 0.00	33.67 -1.01 0.00	32.74 -1.01 0.00	33.65 -1.00 0.00	34.99 -1.01 0.00	38.44 -1.15 0.00	38.27 -1.06 0.00	42.36 -1.27 0.00	45.27 -1.30 0.00	47.12 -1.66 0.00	49.95 -1.65 0.00	51.34 -1.64 0.00	51.34 -1.64 0.00	51.77 -1.66 0.00	52.55 -1.62 0.00	53.16 -1.70 0.00	51.77 -1.66 0.00	48.34 -1.60 0.00	47.65 -1.63 0.00	46.52 -1.59 0.00	48.62 -1.56 0.00	46.92 -1.45 0.00	43.30 -1.42 -0.36
SITHE___MASSENA 23902	50.89 -0.20 0.00	39.73 -0.44 0.00	34.26 -0.42 0.00	33.41 -0.34 0.00	34.27 -0.38 0.00	35.50 -0.50 0.00	39.00 -0.59 0.00	38.43 -0.90 0.00	42.45 -1.18 0.00	45.45 -1.12 0.00	47.56 -1.22 0.00	49.90 -1.70 0.00	50.97 -2.01 0.00	50.97 -2.01 0.00	51.51 -1.92 0.00	51.89 -2.28 0.00	52.72 -2.14 0.00	51.51 -1.92 0.00	48.49 -1.45 0.00	47.75 -1.53 0.00	46.62 -1.49 0.00	48.67 -1.51 0.00	47.11 -1.26 0.00	43.42 -0.80 0.14
SITHE___OGDNSBRG 24021	51.45 0.36 0.00	40.13 -0.04 0.00	34.58 -0.10 0.00	33.72 -0.03 0.00	34.62 -0.03 0.00	35.86 -0.14 0.00	39.51 -0.08 0.00	38.82 -0.51 0.00	42.93 -0.70 0.00	46.01 -0.56 0.00	48.39 -0.39 0.00	50.67 -0.93 0.00	51.76 -1.22 0.00	51.76 -1.22 0.00	52.15 -1.28 0.00	52.49 -1.68 0.00	53.38 -1.48 0.00	52.20 -1.23 0.00	49.19 -0.75 0.00	48.39 -0.89 0.00	47.24 -0.87 0.00	49.33 -0.85 0.00	47.60 -0.77 0.00	43.93 -0.31 0.12

SITHE___STERLING 23777	51.50 0.41 0.00	40.53 0.36 0.00	34.99 0.31 0.00	34.02 0.27 0.00	34.96 0.31 0.00	36.40 0.40 0.00	40.18 0.59 0.00	39.96 0.63 0.00	44.46 0.83 0.00	47.64 1.07 0.00	49.85 1.07 0.00	52.84 1.24 0.00	54.30 1.32 0.00	54.36 1.38 0.00	54.71 1.28 0.00	55.47 1.30 0.00	56.12 1.26 0.00	54.71 1.28 0.00	51.04 1.10 0.00	50.27 0.99 0.00	49.12 1.01 0.00	51.23 1.05 0.00	49.00 0.63 0.00	45.01 0.49 -0.16
SOUTH CAIRO___GT 23612	53.24 2.15 0.00	42.02 1.85 0.00	36.10 1.42 0.00	35.07 1.32 0.00	36.00 1.35 0.00	37.55 1.55 0.00	41.57 1.98 0.00	42.00 2.67 0.00	47.08 3.45 0.00	49.92 3.35 0.00	52.93 4.15 0.00	56.19 4.59 0.00	58.07 5.09 0.00	58.22 5.24 0.00	58.72 5.29 0.00	59.59 5.42 0.00	60.18 5.32 0.00	58.72 5.29 0.00	54.53 4.59 0.00	53.86 4.58 0.00	52.54 4.43 0.00	54.55 4.37 0.00	52.27 3.87 -0.03	53.81 2.97 -6.48
SOUTH HAMPTN___IC 23720	58.34 6.90 -0.35	55.26 5.62 -9.47	53.74 4.68 -14.38	53.08 4.42 -14.91	51.91 4.54 -12.72	52.15 4.82 -11.33	54.52 5.74 -9.19	56.88 6.53 -11.02	62.37 7.94 -10.80	69.57 8.61 -14.39	75.26 9.46 -17.02	86.34 10.47 -24.27	89.88 10.01 -26.89	89.88 10.01 -26.89	89.61 9.67 -26.51	92.50 10.08 -28.25	97.09 10.31 -31.92	97.54 9.94 -34.17	96.84 8.84 -38.06	96.63 8.48 -38.87	90.25 8.23 -33.91	84.37 8.78 -25.41	69.23 8.51 -12.35	62.12 6.74 -11.02
SOUTHOLD___IC 23719	58.95 7.51 -0.35	55.71 6.07 -9.47	54.09 5.03 -14.38	53.42 4.76 -14.91	52.26 4.89 -12.72	52.51 5.18 -11.33	54.96 6.18 -9.19	57.39 7.04 -11.02	63.07 8.64 -10.80	70.37 9.41 -14.39	76.14 10.34 -17.02	87.33 11.46 -24.27	90.20 10.33 -26.89	90.25 10.38 -26.89	89.98 10.04 -26.51	92.87 10.45 -28.25	97.53 10.75 -31.92	97.91 10.31 -34.17	97.19 9.19 -38.06	96.97 8.82 -38.87	90.54 8.52 -33.91	84.67 9.08 -25.41	69.96 9.24 -12.35	62.65 7.27 -11.02
ST LAWRENCE___ 23600	50.63 -0.46 0.00	39.53 -0.64 0.00	34.13 -0.55 0.00	33.28 -0.47 0.00	34.13 -0.52 0.00	35.35 -0.65 0.00	38.80 -0.79 0.00	38.27 -1.06 0.00	42.23 -1.40 0.00	45.17 -1.40 0.00	47.27 -1.51 0.00	49.59 -2.01 0.00	50.70 -2.28 0.00	50.70 -2.28 0.00	51.13 -2.30 0.00	51.62 -2.55 0.00	52.39 -2.47 0.00	51.13 -2.30 0.00	48.09 -1.85 0.00	47.46 -1.82 0.00	46.33 -1.78 0.00	48.32 -1.86 0.00	46.92 -1.45 0.00	43.19 -1.02 0.15
STATION 5_MISC_HYD 23604	52.27 1.18 0.00	42.38 2.21 0.00	36.76 2.08 0.00	35.71 1.96 0.00	36.69 2.04 0.00	38.12 2.12 0.00	41.69 2.10 0.00	41.65 2.32 0.00	45.81 2.18 0.00	49.22 2.65 0.00	51.66 2.88 0.00	55.42 3.82 0.00	57.38 4.40 0.00	57.17 4.19 0.00	57.60 4.17 0.00	58.50 4.33 0.00	59.30 4.44 0.00	57.49 4.06 0.00	53.54 3.60 0.00	52.48 3.20 0.00	51.19 3.08 0.00	53.59 3.41 0.00	50.21 1.84 0.00	45.23 0.84 -0.03
STURGEON_POOL_HYD 23609	53.85 2.76 0.00	42.58 2.41 0.00	36.62 1.94 0.00	35.57 1.82 0.00	36.52 1.87 0.00	38.05 2.05 0.00	42.12 2.53 0.00	42.59 3.26 0.00	47.73 4.10 0.00	50.53 3.96 0.00	53.51 4.73 0.00	56.81 5.21 0.00	58.70 5.72 0.00	58.86 5.88 0.00	59.36 5.93 0.00	60.29 6.12 0.00	60.89 6.03 0.00	59.36 5.93 0.00	55.03 5.09 0.00	54.41 5.13 0.00	53.07 4.96 0.00	55.10 4.92 0.00	52.94 4.55 -0.02	53.88 3.46 -6.06
SYRACUSE___POWER 24017	50.02 -1.07 0.00	39.49 -0.68 0.00	34.09 -0.59 0.00	33.14 -0.61 0.00	34.06 -0.59 0.00	35.46 -0.54 0.00	39.08 -0.51 0.00	38.94 -0.39 0.00	43.19 -0.44 0.00	46.29 -0.28 0.00	48.34 -0.44 0.00	51.39 -0.21 0.00	52.87 -0.11 0.00	52.87 -0.11 0.00	53.38 -0.05 0.00	54.17 0.00 0.00	54.86 0.00 0.00	53.38 -0.05 0.00	49.74 -0.20 0.00	48.98 -0.30 0.00	47.82 -0.29 0.00	49.88 -0.30 0.00	47.84 -0.53 0.00	44.04 -0.67 -0.35
Stony___Brook 24151	56.50 5.06 -0.35	53.90 4.26 -9.47	52.63 3.57 -14.38	52.10 3.44 -14.91	50.90 3.53 -12.72	51.00 3.67 -11.33	52.98 4.20 -9.19	54.99 4.64 -11.02	59.97 5.54 -10.80	66.73 5.77 -14.39	71.90 6.10 -17.02	82.58 6.71 -24.27	87.07 7.20 -26.89	87.07 7.20 -26.89	86.94 7.00 -26.51	89.73 7.31 -28.25	94.19 7.41 -31.92	94.76 7.16 -34.17	94.29 6.29 -38.06	94.21 6.06 -38.87	87.94 5.92 -33.91	81.81 6.22 -25.41	66.19 5.47 -12.35	59.95 4.57 -11.02
UPPER HUDSON___HYD 24058	53.18 2.09 0.00	41.82 1.65 0.00	35.93 1.25 0.00	34.93 1.18 0.00	35.86 1.21 0.00	37.48 1.48 0.00	41.49 1.90 0.00	40.75 1.42 0.00	45.68 2.05 0.00	48.81 2.24 0.00	50.93 2.15 0.00	53.51 1.91 0.00	55.10 2.12 0.00	55.26 2.28 0.00	55.51 2.08 0.00	56.39 2.22 0.00	57.33 2.47 0.00	55.83 2.40 0.00	52.54 2.60 0.00	52.38 3.10 0.00	51.62 3.51 0.00	53.74 3.56 0.00	51.21 2.81 -0.03	54.78 2.75 -7.67
UPPER RAQUET___HYD 24056	51.14 0.05 0.00	39.93 -0.24 0.00	34.40 -0.28 0.00	33.55 -0.20 0.00	34.44 -0.21 0.00	35.68 -0.32 0.00	39.31 -0.28 0.00	38.23 -1.10 0.00	42.32 -1.31 0.00	45.31 -1.26 0.00	47.37 -1.41 0.00	49.64 -1.96 0.00	50.70 -2.28 0.00	50.75 -2.23 0.00	51.99 -1.44 0.00	52.38 -1.79 0.00	53.21 -1.65 0.00	51.99 -1.44 0.00	48.94 -1.00 0.00	48.20 -1.08 0.00	47.05 -1.06 0.00	49.13 -1.05 0.00	47.40 -0.97 0.00	43.83 -0.53 0.00
VISCHER___FERRY HYD 24020	53.34 2.25 0.00	42.02 1.85 0.00	36.17 1.49 0.00	35.17 1.42 0.00	36.11 1.46 0.00	37.66 1.66 0.00	41.57 1.98 0.00	41.30 1.97 0.00	46.12 2.49 0.00	49.18 2.61 0.00	51.66 2.88 0.00	54.75 3.15 0.00	56.37 3.39 0.00	56.42 3.44 0.00	56.90 3.47 0.00	57.74 3.57 0.00	58.48 3.62 0.00	56.96 3.53 0.00	53.04 3.10 0.00	52.53 3.25 0.00	51.38 3.27 0.00	53.44 3.26 0.00	51.21 2.81 -0.03	54.39 2.62 -7.41
WADING RIVER_1-3_GRP5 24038	56.55 5.11 -0.35	53.94 4.30 -9.47	52.67 3.61 -14.38	52.07 3.41 -14.91	50.87 3.50 -12.72	51.04 3.71 -11.33	53.10 4.32 -9.19	55.19 4.84 -11.02	60.23 5.80 -10.80	67.06 6.10 -14.39	72.48 6.68 -17.02	83.30 7.43 -24.27	87.71 7.84 -26.89	87.71 7.84 -26.89	87.42 7.48 -26.51	90.22 7.80 -28.25	94.68 7.90 -31.92	95.24 7.64 -34.17	94.74 6.74 -38.06	94.66 6.51 -38.87	88.37 6.35 -33.91	82.41 6.82 -25.41	66.81 6.09 -12.35	60.26 4.88 -11.02
WADING RIVER_IC_1 23522	56.55 5.11 -0.35	53.94 4.30 -9.47	52.67 3.61 -14.38	52.07 3.41 -14.91	50.87 3.50 -12.72	51.04 3.71 -11.33	53.10 4.32 -9.19	55.19 4.84 -11.02	60.23 5.80 -10.80	67.06 6.10 -14.39	72.48 6.68 -17.02	83.30 7.43 -24.27	87.71 7.84 -26.89	87.71 7.84 -26.89	87.42 7.48 -26.51	90.22 7.80 -28.25	94.68 7.90 -31.92	95.24 7.64 -34.17	94.74 6.74 -38.06	94.66 6.51 -38.87	88.37 6.35 -33.91	82.41 6.82 -25.41	66.81 6.09 -12.35	60.26 4.88 -11.02
WADING RIVER_IC_2 23547	56.55 5.11 -0.35	53.94 4.30 -9.47	52.67 3.61 -14.38	52.07 3.41 -14.91	50.87 3.50 -12.72	51.04 3.71 -11.33	53.10 4.32 -9.19	55.19 4.84 -11.02	60.23 5.80 -10.80	67.06 6.10 -14.39	72.48 6.68 -17.02	83.30 7.43 -24.27	87.71 7.84 -26.89	87.71 7.84 -26.89	87.42 7.48 -26.51	90.22 7.80 -28.25	94.68 7.90 -31.92	95.24 7.64 -34.17	94.74 6.74 -38.06	94.66 6.51 -38.87	88.37 6.35 -33.91	82.41 6.82 -25.41	66.81 6.09 -12.35	60.26 4.88 -11.02
WADING RIVER_IC_3 23601	56.55 5.11 -0.35	53.94 4.30 -9.47	52.67 3.61 -14.38	52.07 3.41 -14.91	50.87 3.50 -12.72	51.04 3.71 -11.33	53.10 4.32 -9.19	55.19 4.84 -11.02	60.23 5.80 -10.80	67.06 6.10 -14.39	72.48 6.68 -17.02	83.30 7.43 -24.27	87.71 7.84 -26.89	87.71 7.84 -26.89	87.42 7.48 -26.51	90.22 7.80 -28.25	94.68 7.90 -31.92	95.24 7.64 -34.17	94.74 6.74 -38.06	94.66 6.51 -38.87	88.37 6.35 -33.91	82.41 6.82 -25.41	66.81 6.09 -12.35	60.26 4.88 -11.02

WALDEN___HYDRO 24148	53.70 2.61 0.00	42.42 2.25 0.00	36.52 1.84 0.00	35.47 1.72 0.00	36.42 1.77 0.00	37.94 1.94 0.00	42.01 2.42 0.00	42.40 3.07 0.00	47.47 3.84 0.00	50.30 3.73 0.00	53.17 4.39 0.00	56.50 4.90 0.00	58.33 5.35 0.00	58.44 5.46 0.00	58.99 5.56 0.00	59.91 5.74 0.00	60.56 5.70 0.00	58.99 5.56 0.00	54.73 4.79 0.00	54.06 4.78 0.00	52.73 4.62 0.00	54.80 4.62 0.00	52.65 4.26 -0.02	53.38 3.24 -5.78
WATERSIDE___6 8 9 23538	62.59 4.39 -7.11	58.70 3.66 -14.87	37.74 3.05 -0.01	36.65 2.90 0.00	37.67 3.01 -0.01	58.68 3.24 -19.44	62.50 3.80 -19.11	65.09 4.33 -21.43	67.72 5.15 -18.94	78.52 5.26 -26.69	78.52 5.90 -23.84	79.28 6.55 -21.13	81.45 7.05 -21.42	88.42 7.15 -28.29	88.95 7.21 -28.31	88.84 7.42 -27.25	90.84 7.46 -28.52	88.67 7.21 -28.03	87.25 6.34 -30.97	70.86 6.36 -15.22	67.98 6.21 -13.66	66.97 6.22 -10.57	66.45 5.71 -12.37	65.06 4.66 -16.04
WEST BABYLON___IC 23714	57.03 5.36 -0.58	54.10 4.46 -9.47	52.81 3.75 -14.38	52.24 3.58 -14.91	51.04 3.67 -12.72	51.25 3.92 -11.33	53.72 4.59 -9.54	55.91 5.15 -11.43	61.11 6.15 -11.33	67.62 6.38 -14.67	73.61 7.07 -17.76	84.09 7.89 -24.60	88.40 8.48 -26.94	88.33 8.42 -26.93	88.37 8.39 -26.55	91.09 8.67 -28.25	95.56 8.78 -31.92	96.10 8.50 -34.17	95.49 7.49 -38.06	95.44 7.29 -38.87	89.14 7.12 -33.91	83.24 7.33 -25.73	68.85 6.53 -13.95	60.96 5.32 -11.28
WEST CANADA___HYD 24049	51.50 0.41 0.00	40.53 0.36 0.00	34.96 0.28 0.00	34.02 0.27 0.00	34.93 0.28 0.00	36.32 0.32 0.00	39.99 0.40 0.00	39.76 0.43 0.00	44.15 0.52 0.00	47.13 0.56 0.00	49.37 0.59 0.00	52.22 0.62 0.00	53.67 0.69 0.00	53.67 0.69 0.00	53.86 0.43 0.00	54.66 0.49 0.00	55.30 0.44 0.00	53.91 0.48 0.00	50.29 0.35 0.00	49.67 0.39 0.00	48.49 0.38 0.00	50.58 0.40 0.00	48.71 0.34 0.00	44.48 0.27 0.15
WESTERN_NY_WIND 24143	47.46 -3.63 0.00	38.12 -2.05 0.00	33.19 -1.49 0.00	32.23 -1.52 0.00	33.13 -1.52 0.00	34.38 -1.62 0.00	37.17 -2.42 0.00	37.21 -2.12 0.00	40.31 -3.32 0.00	43.17 -3.40 0.00	45.46 -3.32 0.00	48.97 -2.63 0.00	50.86 -2.12 0.00	50.54 -2.44 0.00	50.92 -2.51 0.00	51.73 -2.44 0.00	52.23 -2.63 0.00	50.60 -2.83 0.00	47.39 -2.55 0.00	46.42 -2.86 0.00	45.22 -2.89 0.00	47.52 -2.66 0.00	44.55 -3.82 0.00	40.24 -3.99 0.13
YORK___WARBASSE 23770	62.59 4.39 -7.11	58.66 3.62 -14.87	37.78 3.09 -0.01	36.69 2.94 0.00	37.71 3.05 -0.01	58.64 3.20 -19.44	62.54 3.84 -19.11	65.28 4.52 -21.43	67.94 5.37 -18.94	78.71 5.45 -26.69	119.70 6.05 -64.87	116.36 6.71 -58.05	116.36 7.20 -56.18	91.00 7.31 -30.71	91.00 7.37 -30.20	91.06 7.64 -29.25	91.00 7.62 -28.52	91.00 7.37 -30.20	90.99 6.44 -34.61	70.96 6.46 -15.22	68.22 6.45 -13.66	67.37 6.62 -10.57	66.74 6.00 -12.37	65.19 4.79 -16.04