

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/07/2003

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	56.04	46.03	44.41	43.56	44.20	45.42	55.09	57.67	59.47	60.65	62.84	63.54	65.49	66.25	68.45	68.92	68.57	65.38	64.11	63.25	66.31	65.05	60.80	58.55
24138	4.63	4.07	3.85	3.67	3.72	3.90	5.12	5.95	6.61	6.79	7.23	7.36	7.43	7.67	8.09	8.09	7.94	7.57	7.53	7.47	7.84	7.17	6.80	5.76
	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-2.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.05	0.00	0.00	0.00	-3.54	0.00	0.03
74TH STREET_GT_1	56.04	46.03	44.41	43.56	44.20	45.42	55.09	57.67	59.47	60.65	62.84	63.54	65.49	66.25	68.45	68.92	68.57	65.38	64.11	63.25	66.31	65.05	60.80	58.55
24260	4.63	4.07	3.85	3.67	3.72	3.90	5.12	5.95	6.61	6.79	7.23	7.36	7.43	7.67	8.09	8.09	7.94	7.57	7.53	7.47	7.84	7.17	6.80	5.76
	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-2.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.05	0.00	0.00	0.00	-3.54	0.00	0.03
74TH STREET_GT_2	56.04	46.03	44.41	43.56	44.20	45.42	55.09	57.67	59.47	60.65	62.84	63.54	65.49	66.25	68.45	68.92	68.57	65.38	64.11	63.25	66.31	65.05	60.80	58.55
24261	4.63	4.07	3.85	3.67	3.72	3.90	5.12	5.95	6.61	6.79	7.23	7.36	7.43	7.67	8.09	8.09	7.94	7.57	7.53	7.47	7.84	7.17	6.80	5.76
	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-2.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.05	0.00	0.00	0.00	-3.54	0.00	0.03
ADK HUDSON___FALLS	54.03	44.14	42.67	41.92	42.54	43.76	52.88	52.24	55.08	56.34	58.39	58.82	60.50	61.27	63.08	63.39	63.00	60.19	59.41	58.85	61.80	57.02	57.24	56.23
24011	2.62	2.18	2.11	2.03	2.06	2.24	3.18	3.05	2.22	2.48	2.78	2.64	2.44	2.69	2.72	2.56	2.42	2.43	2.83	3.07	3.33	2.93	3.24	3.43
	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	0.25	0.00	0.02
ADK RESOURCE___RCVRY	54.03	44.14	42.67	41.92	42.54	43.76	52.88	52.24	55.08	56.34	58.39	58.82	60.50	61.27	63.08	63.39	63.00	60.19	59.41	58.85	61.80	57.02	57.24	56.23
23798	2.62	2.18	2.11	2.03	2.06	2.24	3.18	3.05	2.22	2.48	2.78	2.64	2.44	2.69	2.72	2.56	2.42	2.43	2.83	3.07	3.33	2.93	3.24	3.43
	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	0.25	0.00	0.02
ADK S GLENS___FALLS	54.03	44.14	42.67	41.92	42.54	43.76	52.88	52.24	55.08	56.34	58.39	58.82	60.50	61.27	63.08	63.39	63.00	60.19	59.41	58.85	61.80	57.02	57.24	56.23
24028	2.62	2.18	2.11	2.03	2.06	2.24	3.18	3.05	2.22	2.48	2.78	2.64	2.44	2.69	2.72	2.56	2.42	2.43	2.83	3.07	3.33	2.93	3.24	3.43
	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	0.25	0.00	0.02
ADK_NYS___DAM	53.93	44.14	42.67	41.92	42.50	43.68	52.58	51.75	55.56	56.71	58.67	59.38	61.14	61.86	63.74	64.12	63.79	60.88	59.75	59.02	61.74	56.99	56.97	56.02
23527	2.52	2.18	2.11	2.03	2.02	2.16	2.88	2.56	2.70	2.85	3.06	3.20	3.08	3.28	3.38	3.29	3.21	3.12	3.17	3.24	3.27	2.88	2.97	3.22
	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	0.23	0.00	0.02
AIR_PRODUCTS___DRP	53.62	43.89	42.47	41.72	42.30	43.47	52.28	51.99	55.93	57.04	59.11	59.78	61.66	62.33	64.16	64.66	64.27	61.39	60.14	59.35	62.15	57.10	57.19	55.70
24190	2.21	1.93	1.91	1.83	1.82	1.95	2.58	2.80	3.07	3.18	3.50	3.60	3.60	3.75	3.80	3.83	3.70	3.64	3.56	3.57	3.68	3.26	3.19	2.90
	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	0.01	0.01	0.00	0.00	0.00	0.50	0.00	0.02
ALBANY___1	53.62	43.89	42.47	41.72	42.30	43.47	52.28	51.99	55.93	57.04	59.11	59.78	61.66	62.33	64.16	64.66	64.27	61.39	60.14	59.35	62.15	57.10	57.19	55.70
23571	2.21	1.93	1.91	1.83	1.82	1.95	2.58	2.80	3.07	3.18	3.50	3.60	3.60	3.75	3.80	3.83	3.70	3.64	3.56	3.57	3.68	3.26	3.19	2.90
	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	0.01	0.01	0.00	0.00	0.00	0.50	0.00	0.02
ALBANY___2	53.62	43.89	42.47	41.72	42.30	43.47	52.28	51.99	55.93	57.04	59.11	59.78	61.66	62.33	64.16	64.66	64.27	61.39	60.14	59.35	62.15	57.10	57.19	55.70
23572	2.21	1.93	1.91	1.83	1.82	1.95	2.58	2.80	3.07	3.18	3.50	3.60	3.60	3.75	3.80	3.83	3.70	3.64	3.56	3.57	3.68	3.26	3.19	2.90
	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	0.01	0.01	0.00	0.00	0.00	0.50	0.00	0.02
ALBANY___3	53.62	43.89	42.47	41.72	42.30	43.47	52.28	51.99	55.93	57.04	59.11	59.78	61.66	62.33	64.16	64.66	64.27	61.39	60.14	59.35	62.15	57.10	57.19	55.70
23573	2.21	1.93	1.91	1.83	1.82	1.95	2.58	2.80	3.07	3.18	3.50	3.60	3.60	3.75	3.80	3.83	3.70	3.64	3.56	3.57	3.68	3.26	3.19	2.90
	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	0.01	0.01	0.00	0.00	0.00	0.50	0.00	0.02
ALBANY___4	53.62	43.89	42.47	41.72	42.30	43.47	52.28	51.99	55.93	57.04	59.11	59.78	61.66	62.33	64.16	64.66	64.27	61.39	60.14	59.35	62.15	57.10	57.19	55.70
23574	2.21	1.93	1.91	1.83	1.82	1.95	2.58	2.80	3.07	3.18	3.50	3.60	3.60	3.75	3.80	3.83	3.70	3.64	3.56	3.57	3.68	3.26	3.19	2.90
	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	0.01	0.01	0.00	0.00	0.00	0.50	0.00	0.02

ALCOA_RYNLDS___DRP 24188	51.20 -0.21 0.00	41.58 -0.38 0.00	40.19 -0.37 0.00	39.57 -0.32 0.00	40.20 -0.28 0.00	41.15 -0.37 0.00	49.00 -0.70 0.00	47.76 -1.43 0.00	51.06 -1.80 0.00	52.24 -1.62 0.00	53.33 -2.28 0.00	53.93 -2.25 0.00	55.74 -2.32 0.00	56.30 -2.28 0.00	58.19 -2.17 0.00	58.58 -2.25 0.00	58.82 -1.76 0.00	56.14 -1.62 0.00	54.71 -1.87 0.00	53.77 -2.01 0.00	56.25 -2.22 0.00	52.87 -1.47 0.00	52.00 -2.00 0.00	51.97 -0.85 0.00
ALLEGHENY___COGEN 23514	47.55 -3.86 0.00	38.73 -3.23 0.00	37.40 -3.16 0.00	36.74 -3.15 0.00	37.44 -3.04 0.00	38.41 -3.11 0.00	45.92 -3.78 0.00	48.01 -1.18 0.00	50.38 -2.48 0.00	48.74 -5.12 0.00	51.61 -4.00 0.00	52.08 -4.10 0.00	54.34 -3.72 0.00	54.30 -4.28 0.00	56.01 -4.35 0.00	56.63 -4.20 0.00	55.73 -4.85 0.00	52.68 -5.08 0.00	51.71 -4.87 0.00	50.98 -4.80 0.00	53.91 -4.56 0.00	49.73 -4.84 -0.23	49.73 -4.27 0.00	46.59 -6.23 0.00
AMERICAN_REF_FUEL 24010	44.32 -7.09 0.00	36.09 -5.87 0.00	34.88 -5.68 0.00	34.27 -5.62 0.00	34.97 -5.51 0.00	35.83 -5.69 0.00	42.00 -7.70 0.00	43.88 -5.31 0.00	46.94 -5.92 0.00	46.97 -6.89 0.00	50.60 -5.01 0.00	50.51 -5.67 0.00	52.78 -5.28 0.00	52.14 -6.44 0.00	53.66 -6.70 0.00	54.44 -6.39 0.00	53.19 -7.39 0.00	50.14 -7.62 0.00	49.85 -6.73 0.00	49.70 -6.08 0.00	52.92 -5.55 0.00	47.90 -6.74 -0.30	49.14 -4.86 0.00	44.03 -7.98 0.81
ARTHUR_KILL_GT_1 23520	57.22 4.32 -1.49	49.47 3.78 -3.73	44.14 3.57 -0.01	43.37 3.47 -0.01	43.97 3.48 -0.01	49.02 3.65 -3.85	56.86 4.92 -2.24	58.98 5.85 -3.94	64.19 6.71 -4.62	66.85 6.84 -6.15	66.85 7.34 -3.90	66.85 7.42 -3.25	66.85 7.49 -1.30	66.85 7.85 -0.42	68.63 8.27 0.00	69.16 8.33 0.00	68.75 8.12 -0.05	66.86 7.74 -1.36	66.85 7.64 -2.63	66.86 7.59 -3.49	66.84 7.95 -0.42	66.86 7.23 -5.29	66.85 6.80 -6.05	59.43 5.49 -1.12
ARTHUR_KILL_2 23512	57.22 4.32 -1.49	49.47 3.78 -3.73	44.14 3.57 -0.01	43.37 3.47 -0.01	43.97 3.48 -0.01	49.02 3.65 -3.85	56.86 4.92 -2.24	58.98 5.85 -3.94	64.19 6.71 -4.62	66.85 6.84 -6.15	66.85 7.34 -3.90	66.85 7.42 -3.25	66.85 7.49 -1.30	66.85 7.85 -0.42	68.63 8.27 0.00	69.16 8.33 0.00	68.75 8.12 -0.05	66.86 7.74 -1.36	66.85 7.64 -2.63	66.86 7.59 -3.49	66.84 7.95 -0.42	66.86 7.23 -5.29	66.85 6.80 -6.05	59.43 5.49 -1.12
ARTHUR_KILL_3 23513	57.46 4.58 -1.47	49.64 3.99 -3.69	44.33 3.77 0.00	43.52 3.63 0.00	44.12 3.64 0.00	49.20 3.86 -3.82	56.99 5.07 -2.22	58.97 5.85 -3.93	63.90 6.45 -4.59	66.58 6.62 -6.10	66.54 7.06 -3.87	66.60 7.19 -3.23	66.61 7.26 -1.29	66.50 7.50 -0.42	68.27 7.91 0.00	68.74 7.91 0.00	68.38 7.75 -0.05	66.50 7.39 -1.35	66.55 7.36 -2.61	66.60 7.36 -3.46	66.23 7.66 -0.10	65.32 7.01 -3.97	62.19 6.70 -1.49	59.58 5.65 -1.11
ASHOKAN____ 23654	55.27 3.86 0.00	45.23 3.27 0.00	43.68 3.12 0.00	42.88 2.99 0.00	43.44 2.96 0.00	44.68 3.16 0.00	53.87 4.17 0.00	54.11 4.92 0.00	58.83 5.97 0.00	60.00 6.14 0.00	62.39 6.78 0.00	63.15 6.97 0.00	65.20 7.14 0.00	66.08 7.50 0.00	68.09 7.73 0.00	68.50 7.67 0.00	68.19 7.57 -0.04	65.13 7.33 -0.04	63.77 7.19 0.00	62.92 7.14 0.00	65.84 7.37 0.00	63.52 6.63 -2.55	60.26 6.26 0.00	57.71 4.91 0.02
ASTORIA 5-9____ 23662	66.80 4.94 -10.45	66.73 4.28 -20.49	66.72 4.06 -22.10	66.68 3.87 -22.92	66.72 3.93 -22.31	66.72 4.15 -21.05	67.69 5.47 -12.52	68.13 6.39 -12.55	78.40 6.92 -18.62	96.20 7.06 -35.28	101.48 7.51 -38.36	101.85 7.64 -38.03	101.97 7.72 -36.19	96.00 7.91 -29.51	106.52 8.21 -37.95	112.67 8.21 -43.63	116.22 8.06 -47.58	116.38 7.68 -50.94	94.11 7.75 -29.78	79.32 7.64 -15.90	68.27 8.01 -1.79	68.25 7.28 -6.63	93.20 6.80 -32.40	69.60 6.13 -10.65
ASTORIA GT2____ 23536	66.80 4.94 -10.45	66.73 4.28 -20.49	66.72 4.06 -22.10	66.68 3.87 -22.92	66.72 3.93 -22.31	66.72 4.15 -21.05	67.69 5.47 -12.52	68.13 6.39 -12.55	78.40 6.92 -18.62	96.20 7.06 -35.28	101.48 7.51 -38.36	101.85 7.64 -38.03	101.97 7.72 -36.19	96.00 7.91 -29.51	106.52 8.21 -37.95	112.67 8.21 -43.63	116.22 8.06 -47.58	116.38 7.68 -50.94	94.11 7.75 -29.78	79.32 7.64 -15.90	68.27 8.01 -1.79	68.25 7.28 -6.63	93.20 6.80 -32.40	69.60 6.13 -10.65
ASTORIA GT3____ 23731	66.80 4.94 -10.45	66.73 4.28 -20.49	66.72 4.06 -22.10	66.68 3.87 -22.92	66.72 3.93 -22.31	66.72 4.15 -21.05	67.69 5.47 -12.52	68.13 6.39 -12.55	78.40 6.92 -18.62	96.20 7.06 -35.28	101.48 7.51 -38.36	101.85 7.64 -38.03	101.97 7.72 -36.19	96.00 7.91 -29.51	106.52 8.21 -37.95	112.67 8.21 -43.63	116.22 8.06 -47.58	116.38 7.68 -50.94	94.11 7.75 -29.78	79.32 7.64 -15.90	68.27 8.01 -1.79	68.25 7.28 -6.63	93.20 6.80 -32.40	69.60 6.13 -10.65
ASTORIA GT4____ 23727	66.80 4.94 -10.45	66.73 4.28 -20.49	66.72 4.06 -22.10	66.68 3.87 -22.92	66.72 3.93 -22.31	66.72 4.15 -21.05	67.69 5.47 -12.52	68.13 6.39 -12.55	78.40 6.92 -18.62	96.20 7.06 -35.28	101.48 7.51 -38.36	101.85 7.64 -38.03	101.97 7.72 -36.19	96.00 7.91 -29.51	106.52 8.21 -37.95	112.67 8.21 -43.63	116.22 8.06 -47.58	116.38 7.68 -50.94	94.11 7.75 -29.78	79.32 7.64 -15.90	68.27 8.01 -1.79	68.25 7.28 -6.63	93.20 6.80 -32.40	69.60 6.13 -10.65
ASTORIA_GT2_1 24094	66.80 4.94 -10.45	66.73 4.28 -20.49	66.72 4.06 -22.10	66.68 3.87 -22.92	66.72 3.93 -22.31	66.72 4.15 -21.05	67.69 5.47 -12.52	68.13 6.39 -12.55	78.40 6.92 -18.62	96.20 7.06 -35.28	101.48 7.51 -38.36	101.85 7.64 -38.03	101.97 7.72 -36.19	96.00 7.91 -29.51	106.52 8.21 -37.95	112.67 8.21 -43.63	116.22 8.06 -47.58	116.38 7.68 -50.94	94.11 7.75 -29.78	79.32 7.64 -15.90	68.27 8.01 -1.79	68.25 7.28 -6.63	93.20 6.80 -32.40	69.60 6.13 -10.65
ASTORIA_GT2_2 24095	66.80 4.94 -10.45	66.73 4.28 -20.49	66.72 4.06 -22.10	66.68 3.87 -22.92	66.72 3.93 -22.31	66.72 4.15 -21.05	67.69 5.47 -12.52	68.13 6.39 -12.55	78.40 6.92 -18.62	96.20 7.06 -35.28	101.48 7.51 -38.36	101.85 7.64 -38.03	101.97 7.72 -36.19	96.00 7.91 -29.51	106.52 8.21 -37.95	112.67 8.21 -43.63	116.22 8.06 -47.58	116.38 7.68 -50.94	94.11 7.75 -29.78	79.32 7.64 -15.90	68.27 8.01 -1.79	68.25 7.28 -6.63	93.20 6.80 -32.40	69.60 6.13 -10.65
ASTORIA_GT2_3 24096	66.80 4.94 -10.45	66.73 4.28 -20.49	66.72 4.06 -22.10	66.68 3.87 -22.92	66.72 3.93 -22.31	66.72 4.15 -21.05	67.69 5.47 -12.52	68.13 6.39 -12.55	78.40 6.92 -18.62	96.20 7.06 -35.28	101.48 7.51 -38.36	101.85 7.64 -38.03	101.97 7.72 -36.19	96.00 7.91 -29.51	106.52 8.21 -37.95	112.67 8.21 -43.63	116.22 8.06 -47.58	116.38 7.68 -50.94	94.11 7.75 -29.78	79.32 7.64 -15.90	68.27 8.01 -1.79	68.25 7.28 -6.63	93.20 6.80 -32.40	69.60 6.13 -10.65
ASTORIA_GT2_4 24097	66.80 4.94 -10.45	66.73 4.28 -20.49	66.72 4.06 -22.10	66.68 3.87 -22.92	66.72 3.93 -22.31	66.72 4.15 -21.05	67.69 5.47 -12.52	68.13 6.39 -12.55	78.40 6.92 -18.62	96.20 7.06 -35.28	101.48 7.51 -38.36	101.85 7.64 -38.03	101.97 7.72 -36.19	96.00 7.91 -29.51	106.52 8.21 -37.95	112.67 8.21 -43.63	116.22 8.06 -47.58	116.38 7.68 -50.94	94.11 7.75 -29.78	79.32 7.64 -15.90	68.27 8.01 -1.79	68.25 7.28 -6.63	93.20 6.80 -32.40	69.60 6.13 -10.65
ASTORIA_GT3_1 24098	66.80 4.94 -10.45	66.73 4.28 -20.49	66.72 4.06 -22.10	66.68 3.87 -22.92	66.72 3.93 -22.31	66.72 4.15 -21.05	67.69 5.47 -12.52	68.13 6.39 -12.55	78.40 6.92 -18.62	96.20 7.06 -35.28	101.48 7.51 -38.36	101.85 7.64 -38.03	101.97 7.72 -36.19	96.00 7.91 -29.51	106.52 8.21 -37.95	112.67 8.21 -43.63	116.22 8.06 -47.58	116.38 7.68 -50.94	94.11 7.75 -29.78	79.32 7.64 -15.90	68.27 8.01 -1.79	68.25 7.28 -6.63	93.20 6.80 -32.40	69.60 6.13 -10.65

ASTORIA_GT3_2 24099	66.80 4.94 -10.45	66.73 4.28 -20.49	66.72 4.06 -22.10	66.68 3.87 -22.92	66.72 3.93 -22.31	66.72 4.15 -21.05	67.69 5.47 -12.52	68.13 6.39 -12.55	78.40 6.92 -18.62	96.20 7.06 -35.28	101.48 7.51 -38.36	101.85 7.64 -38.03	101.97 7.72 -36.19	96.00 7.91 -29.51	106.52 8.21 -37.95	112.67 8.21 -43.63	116.22 8.06 -47.58	116.38 7.68 -50.94	94.11 7.75 -29.78	79.32 7.64 -15.90	68.27 8.01 -1.79	68.25 7.28 -6.63	93.20 6.80 -32.40	69.60 6.13 -10.65
ASTORIA_GT3_3 24100	66.80 4.94 -10.45	66.73 4.28 -20.49	66.72 4.06 -22.10	66.68 3.87 -22.92	66.72 3.93 -22.31	66.72 4.15 -21.05	67.69 5.47 -12.52	68.13 6.39 -12.55	78.40 6.92 -18.62	96.20 7.06 -35.28	101.48 7.51 -38.36	101.85 7.64 -38.03	101.97 7.72 -36.19	96.00 7.91 -29.51	106.52 8.21 -37.95	112.67 8.21 -43.63	116.22 8.06 -47.58	116.38 7.68 -50.94	94.11 7.75 -29.78	79.32 7.64 -15.90	68.27 8.01 -1.79	68.25 7.28 -6.63	93.20 6.80 -32.40	69.60 6.13 -10.65
ASTORIA_GT3_4 24101	66.80 4.94 -10.45	66.73 4.28 -20.49	66.72 4.06 -22.10	66.68 3.87 -22.92	66.72 3.93 -22.31	66.72 4.15 -21.05	67.69 5.47 -12.52	68.13 6.39 -12.55	78.40 6.92 -18.62	96.20 7.06 -35.28	101.48 7.51 -38.36	101.85 7.64 -38.03	101.97 7.72 -36.19	96.00 7.91 -29.51	106.52 8.21 -37.95	112.67 8.21 -43.63	116.22 8.06 -47.58	116.38 7.68 -50.94	94.11 7.75 -29.78	79.32 7.64 -15.90	68.27 8.01 -1.79	68.25 7.28 -6.63	93.20 6.80 -32.40	69.60 6.13 -10.65
ASTORIA_GT4_1 24102	66.80 4.94 -10.45	66.73 4.28 -20.49	66.72 4.06 -22.10	66.68 3.87 -22.92	66.72 3.93 -22.31	66.72 4.15 -21.05	67.69 5.47 -12.52	68.13 6.39 -12.55	78.40 6.92 -18.62	96.20 7.06 -35.28	101.48 7.51 -38.36	101.85 7.64 -38.03	101.97 7.72 -36.19	96.00 7.91 -29.51	106.52 8.21 -37.95	112.67 8.21 -43.63	116.22 8.06 -47.58	116.38 7.68 -50.94	94.11 7.75 -29.78	79.32 7.64 -15.90	68.27 8.01 -1.79	68.25 7.28 -6.63	93.20 6.80 -32.40	69.60 6.13 -10.65
ASTORIA_GT4_2 24103	66.80 4.94 -10.45	66.73 4.28 -20.49	66.72 4.06 -22.10	66.68 3.87 -22.92	66.72 3.93 -22.31	66.72 4.15 -21.05	67.69 5.47 -12.52	68.13 6.39 -12.55	78.40 6.92 -18.62	96.20 7.06 -35.28	101.48 7.51 -38.36	101.85 7.64 -38.03	101.97 7.72 -36.19	96.00 7.91 -29.51	106.52 8.21 -37.95	112.67 8.21 -43.63	116.22 8.06 -47.58	116.38 7.68 -50.94	94.11 7.75 -29.78	79.32 7.64 -15.90	68.27 8.01 -1.79	68.25 7.28 -6.63	93.20 6.80 -32.40	69.60 6.13 -10.65
ASTORIA_GT4_3 24104	66.80 4.94 -10.45	66.73 4.28 -20.49	66.72 4.06 -22.10	66.68 3.87 -22.92	66.72 3.93 -22.31	66.72 4.15 -21.05	67.69 5.47 -12.52	68.13 6.39 -12.55	78.40 6.92 -18.62	96.20 7.06 -35.28	101.48 7.51 -38.36	101.85 7.64 -38.03	101.97 7.72 -36.19	96.00 7.91 -29.51	106.52 8.21 -37.95	112.67 8.21 -43.63	116.22 8.06 -47.58	116.38 7.68 -50.94	94.11 7.75 -29.78	79.32 7.64 -15.90	68.27 8.01 -1.79	68.25 7.28 -6.63	93.20 6.80 -32.40	69.60 6.13 -10.65
ASTORIA_GT4_4 24105	66.80 4.94 -10.45	66.73 4.28 -20.49	66.72 4.06 -22.10	66.68 3.87 -22.92	66.72 3.93 -22.31	66.72 4.15 -21.05	67.69 5.47 -12.52	68.13 6.39 -12.55	78.40 6.92 -18.62	96.20 7.06 -35.28	101.48 7.51 -38.36	101.85 7.64 -38.03	101.97 7.72 -36.19	96.00 7.91 -29.51	106.52 8.21 -37.95	112.67 8.21 -43.63	116.22 8.06 -47.58	116.38 7.68 -50.94	94.11 7.75 -29.78	79.32 7.64 -15.90	68.27 8.01 -1.79	68.25 7.28 -6.63	93.20 6.80 -32.40	69.60 6.13 -10.65
ASTORIA_GT_1 23523	62.15 4.78 -5.96	61.13 4.20 -14.97	44.55 3.98 -0.01	43.73 3.83 -0.01	44.34 3.85 -0.01	61.08 4.07 -15.49	63.21 5.27 -8.24	64.06 6.10 -8.77	78.25 6.77 -18.62	96.03 6.89 -35.28	101.31 7.34 -38.36	101.68 7.47 -38.03	101.86 7.61 -36.19	95.94 7.85 -29.51	106.52 8.21 -37.95	112.67 8.21 -43.63	116.22 8.06 -47.58	116.38 7.68 -50.94	94.00 7.64 -29.78	79.27 7.59 -15.90	66.84 7.95 -0.42	66.91 7.28 -5.29	67.02 6.97 -6.05	63.32 5.92 -4.58
ASTORIA_GT_10 24110	62.15 4.78 -5.96	61.13 4.20 -14.97	44.55 3.98 -0.01	43.73 3.83 -0.01	44.34 3.85 -0.01	61.08 4.07 -15.49	63.21 5.27 -8.24	64.06 6.10 -8.77	78.25 6.77 -18.62	96.03 6.89 -35.28	101.31 7.34 -38.36	101.68 7.47 -38.03	101.86 7.61 -36.19	95.94 7.85 -29.51	106.52 8.21 -37.95	112.67 8.21 -43.63	116.22 8.06 -47.58	116.38 7.68 -50.94	94.00 7.64 -29.78	79.27 7.59 -15.90	66.84 7.95 -0.42	66.91 7.28 -5.29	67.02 6.97 -6.05	63.32 5.92 -4.58
ASTORIA_GT_11 24225	62.15 4.78 -5.96	61.13 4.20 -14.97	44.55 3.98 -0.01	43.73 3.83 -0.01	44.34 3.85 -0.01	61.08 4.07 -15.49	63.21 5.27 -8.24	64.06 6.10 -8.77	78.25 6.77 -18.62	96.03 6.89 -35.28	101.31 7.34 -38.36	101.68 7.47 -38.03	101.86 7.61 -36.19	95.94 7.85 -29.51	106.52 8.21 -37.95	112.67 8.21 -43.63	116.22 8.06 -47.58	116.38 7.68 -50.94	94.00 7.64 -29.78	79.27 7.59 -15.90	66.84 7.95 -0.42	66.91 7.28 -5.29	67.02 6.97 -6.05	63.32 5.92 -4.58
ASTORIA_GT_12 24226	62.15 4.78 -5.96	61.13 4.20 -14.97	44.55 3.98 -0.01	43.73 3.83 -0.01	44.34 3.85 -0.01	61.08 4.07 -15.49	63.21 5.27 -8.24	64.06 6.10 -8.77	78.25 6.77 -18.62	96.03 6.89 -35.28	101.31 7.34 -38.36	101.68 7.47 -38.03	101.86 7.61 -36.19	95.94 7.85 -29.51	106.52 8.21 -37.95	112.67 8.21 -43.63	116.22 8.06 -47.58	116.38 7.68 -50.94	94.00 7.64 -29.78	79.27 7.59 -15.90	66.84 7.95 -0.42	66.91 7.28 -5.29	67.02 6.97 -6.05	63.32 5.92 -4.58
ASTORIA_GT_13 24227	62.15 4.78 -5.96	61.13 4.20 -14.97	44.55 3.98 -0.01	43.73 3.83 -0.01	44.34 3.85 -0.01	61.08 4.07 -15.49	63.21 5.27 -8.24	64.06 6.10 -8.77	78.25 6.77 -18.62	96.03 6.89 -35.28	101.31 7.34 -38.36	101.68 7.47 -38.03	101.86 7.61 -36.19	95.94 7.85 -29.51	106.52 8.21 -37.95	112.67 8.21 -43.63	116.22 8.06 -47.58	116.38 7.68 -50.94	94.00 7.64 -29.78	79.27 7.59 -15.90	66.84 7.95 -0.42	66.91 7.28 -5.29	67.02 6.97 -6.05	63.32 5.92 -4.58
ASTORIA_GT_5 24106	66.80 4.94 -10.45	66.73 4.28 -20.49	66.72 4.06 -22.10	66.68 3.87 -22.92	66.72 3.93 -22.31	66.72 4.15 -21.05	67.69 5.47 -12.52	68.13 6.39 -12.55	78.40 6.92 -18.62	96.20 7.06 -35.28	101.48 7.51 -38.36	101.85 7.64 -38.03	101.97 7.72 -36.19	96.00 7.91 -29.51	106.52 8.21 -37.95	112.67 8.21 -43.63	116.22 8.06 -47.58	116.38 7.68 -50.94	94.11 7.75 -29.78	79.32 7.64 -15.90	68.27 8.01 -1.79	68.25 7.28 -6.63	93.20 6.80 -32.40	69.60 6.13 -10.65
ASTORIA_GT_7 24107	66.80 4.94 -10.45	66.73 4.28 -20.49	66.72 4.06 -22.10	66.68 3.87 -22.92	66.72 3.93 -22.31	66.72 4.15 -21.05	67.69 5.47 -12.52	68.13 6.39 -12.55	78.40 6.92 -18.62	96.20 7.06 -35.28	101.48 7.51 -38.36	101.85 7.64 -38.03	101.97 7.72 -36.19	96.00 7.91 -29.51	106.52 8.21 -37.95	112.67 8.21 -43.63	116.22 8.06 -47.58	116.38 7.68 -50.94	94.11 7.75 -29.78	79.32 7.64 -15.90	68.27 8.01 -1.79	68.25 7.28 -6.63	93.20 6.80 -32.40	69.60 6.13 -10.65
ASTORIA_GT_8 24108	66.80 4.94 -10.45	66.73 4.28 -20.49	66.72 4.06 -22.10	66.68 3.87 -22.92	66.72 3.93 -22.31	66.72 4.15 -21.05	67.69 5.47 -12.52	68.13 6.39 -12.55	78.40 6.92 -18.62	96.20 7.06 -35.28	101.48 7.51 -38.36	101.85 7.64 -38.03	101.97 7.72 -36.19	96.00 7.91 -29.51	106.52 8.21 -37.95	112.67 8.21 -43.63	116.22 8.06 -47.58	116.38 7.68 -50.94	94.11 7.75 -29.78	79.32 7.64 -15.90	68.27 8.01 -1.79	68.25 7.28 -6.63	93.20 6.80 -32.40	69.60 6.13 -10.65
ASTORIA___2 24149	66.80 4.94 -10.45	66.73 4.28 -20.49	66.72 4.06 -22.10	66.68 3.87 -22.92	66.72 3.93 -22.31	66.72 4.15 -21.05	67.69 5.47 -12.52	68.13 6.39 -12.55	78.40 6.92 -18.62	96.20 7.06 -35.28	101.48 7.51 -38.36	101.85 7.64 -38.03	101.97 7.72 -36.19	96.00 7.91 -29.51	106.52 8.21 -37.95	112.67 8.21 -43.63	116.22 8.06 -47.58	116.38 7.68 -50.94	94.11 7.75 -29.78	79.32 7.64 -15.90	68.27 8.01 -1.79	68.25 7.28 -6.63	93.20 6.80 -32.40	69.60 6.13 -10.65

ASTORIA___3 23516	62.10	61.08	44.50	43.69	44.30	61.04	63.16	63.91	77.88	95.71	100.98	101.34	101.45	95.53	106.16	112.31	115.85	116.03	93.66	78.93	66.49	66.59	66.91	63.32
	4.73	4.15	3.93	3.79	3.81	4.03	5.22	5.95	6.40	6.57	7.01	7.13	7.20	7.44	7.85	7.85	7.69	7.33	7.30	7.25	7.60	6.96	6.86	5.92
	-5.96	-14.97	-0.01	-0.01	-0.01	-15.49	-8.24	-8.77	-18.62	-35.28	-38.36	-38.03	-36.19	-29.51	-37.95	-43.63	-47.58	-50.94	-29.78	-15.90	-0.42	-5.29	-6.05	-4.58
ASTORIA___4 23517	66.64	66.65	66.64	66.64	66.64	66.64	67.49	67.84	78.09	95.87	101.14	101.51	101.57	95.65	106.10	112.25	115.79	115.98	93.77	78.99	67.92	67.98	92.88	69.44
	4.78	4.20	3.98	3.83	3.85	4.07	5.27	6.10	6.61	6.73	7.17	7.30	7.32	7.56	7.79	7.79	7.63	7.28	7.41	7.31	7.66	7.01	6.48	5.97
	-10.45	-20.49	-22.10	-22.92	-22.31	-21.05	-12.52	-12.55	-18.62	-35.28	-38.36	-38.03	-36.19	-29.51	-37.95	-43.63	-47.58	-50.94	-29.78	-15.90	-1.79	-6.63	-32.40	-10.65
ASTORIA___5 23518	66.69	66.65	66.64	66.64	66.64	66.64	67.59	67.99	78.09	95.87	101.14	101.51	101.57	95.65	106.10	112.31	115.85	115.98	93.77	78.99	67.98	67.98	92.88	69.54
	4.83	4.20	3.98	3.83	3.85	4.07	5.37	6.25	6.61	6.73	7.17	7.30	7.32	7.56	7.79	7.85	7.69	7.28	7.41	7.31	7.72	7.01	6.48	6.07
	-10.45	-20.49	-22.10	-22.92	-22.31	-21.05	-12.52	-12.55	-18.62	-35.28	-38.36	-38.03	-36.19	-29.51	-37.95	-43.63	-47.58	-50.94	-29.78	-15.90	-1.79	-6.63	-32.40	-10.65
ASTRIA 10-13____ 23663	62.15	61.13	44.55	43.73	44.34	61.08	63.21	64.06	78.25	96.03	101.31	101.68	101.86	95.94	106.52	112.67	116.22	116.38	94.00	79.27	66.84	66.91	67.02	63.32
	4.78	4.20	3.98	3.83	3.85	4.07	5.27	6.10	6.77	6.89	7.34	7.47	7.61	7.85	8.21	8.21	8.06	7.68	7.64	7.59	7.95	7.28	6.97	5.92
	-5.96	-14.97	-0.01	-0.01	-0.01	-15.49	-8.24	-8.77	-18.62	-35.28	-38.36	-38.03	-36.19	-29.51	-37.95	-43.63	-47.58	-50.94	-29.78	-15.90	-0.42	-5.29	-6.05	-4.58
ATHENS_STG_1 23668	53.83	44.14	42.67	41.92	42.46	43.64	52.43	52.39	56.45	57.52	59.61	60.28	62.18	62.86	64.77	65.21	64.95	61.99	60.77	59.96	62.80	63.07	57.73	55.97
	2.42	2.18	2.11	2.03	1.98	2.12	2.73	3.20	3.59	3.66	4.00	4.10	4.12	4.28	4.41	4.38	4.30	4.16	4.19	4.18	4.33	3.86	3.73	3.17
	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	-0.07	-0.07	0.00	0.00	0.00	-4.87	0.00	0.02
ATHENS_STG_2 23670	53.83	44.14	42.67	41.92	42.46	43.64	52.43	52.39	56.45	57.52	59.61	60.28	62.18	62.86	64.77	65.21	64.95	61.99	60.77	59.96	62.80	63.07	57.73	55.97
	2.42	2.18	2.11	2.03	1.98	2.12	2.73	3.20	3.59	3.66	4.00	4.10	4.12	4.28	4.41	4.38	4.30	4.16	4.19	4.18	4.33	3.86	3.73	3.17
	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	-0.07	-0.07	0.00	0.00	0.00	-4.87	0.00	0.02
ATHENS_STG_3 23677	53.83	44.14	42.67	41.92	42.46	43.64	52.43	52.39	56.45	57.52	59.61	60.28	62.18	62.86	64.77	65.21	64.95	61.99	60.77	59.96	62.80	63.07	57.73	55.97
	2.42	2.18	2.11	2.03	1.98	2.12	2.73	3.20	3.59	3.66	4.00	4.10	4.12	4.28	4.41	4.38	4.30	4.16	4.19	4.18	4.33	3.86	3.73	3.17
	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	-0.07	-0.07	0.00	0.00	0.00	-4.87	0.00	0.02
BARRETT 1-8___GRP4 24034	57.27	53.38	52.23	51.58	51.23	51.33	55.00	63.74	64.85	66.05	70.50	69.64	79.19	85.05	89.73	93.82	93.99	93.87	93.78	83.34	88.48	84.43	71.85	113.56
	4.73	4.53	4.34	4.19	4.21	4.40	5.32	6.44	6.87	6.95	7.29	7.53	7.61	7.44	8.15	7.73	7.88	7.57	7.58	7.59	7.89	7.28	6.91	5.92
	-1.13	-6.89	-7.33	-7.50	-6.54	-5.41	0.02	-8.11	-5.12	-5.24	-7.60	-5.93	-13.52	-19.03	-21.22	-25.26	-25.53	-28.54	-29.62	-19.97	-22.12	-22.81	-10.94	-54.82
BARRETT 9-12___GRP3 24033	57.27	53.38	52.23	51.58	51.23	51.33	55.00	63.74	64.85	66.05	70.50	69.64	79.19	85.05	89.73	93.82	93.99	93.87	93.78	83.34	88.48	84.43	71.85	113.56
	4.73	4.53	4.34	4.19	4.21	4.40	5.32	6.44	6.87	6.95	7.29	7.53	7.61	7.44	8.15	7.73	7.88	7.57	7.58	7.59	7.89	7.28	6.91	5.92
	-1.13	-6.89	-7.33	-7.50	-6.54	-5.41	0.02	-8.11	-5.12	-5.24	-7.60	-5.93	-13.52	-19.03	-21.22	-25.26	-25.53	-28.54	-29.62	-19.97	-22.12	-22.81	-10.94	-54.82
BARRETT_IC_1 23704	57.27	53.38	52.23	51.58	51.23	51.33	55.00	63.74	64.85	66.05	70.50	69.64	79.19	85.05	89.73	93.82	93.99	93.87	93.78	83.34	88.48	84.43	71.85	113.56
	4.73	4.53	4.34	4.19	4.21	4.40	5.32	6.44	6.87	6.95	7.29	7.53	7.61	7.44	8.15	7.73	7.88	7.57	7.58	7.59	7.89	7.28	6.91	5.92
	-1.13	-6.89	-7.33	-7.50	-6.54	-5.41	0.02	-8.11	-5.12	-5.24	-7.60	-5.93	-13.52	-19.03	-21.22	-25.26	-25.53	-28.54	-29.62	-19.97	-22.12	-22.81	-10.94	-54.82
BARRETT_IC_10 23701	57.27	53.38	52.23	51.58	51.23	51.33	55.00	63.74	64.85	66.05	70.50	69.64	79.19	85.05	89.73	93.82	93.99	93.87	93.78	83.34	88.48	84.43	71.85	113.56
	4.73	4.53	4.34	4.19	4.21	4.40	5.32	6.44	6.87	6.95	7.29	7.53	7.61	7.44	8.15	7.73	7.88	7.57	7.58	7.59	7.89	7.28	6.91	5.92
	-1.13	-6.89	-7.33	-7.50	-6.54	-5.41	0.02	-8.11	-5.12	-5.24	-7.60	-5.93	-13.52	-19.03	-21.22	-25.26	-25.53	-28.54	-29.62	-19.97	-22.12	-22.81	-10.94	-54.82
BARRETT_IC_11 23702	57.27	53.38	52.23	51.58	51.23	51.33	55.00	63.74	64.85	66.05	70.50	69.64	79.19	85.05	89.73	93.82	93.99	93.87	93.78	83.34	88.48	84.43	71.85	113.56
	4.73	4.53	4.34	4.19	4.21	4.40	5.32	6.44	6.87	6.95	7.29	7.53	7.61	7.44	8.15	7.73	7.88	7.57	7.58	7.59	7.89	7.28	6.91	5.92
	-1.13	-6.89	-7.33	-7.50	-6.54	-5.41	0.02	-8.11	-5.12	-5.24	-7.60	-5.93	-13.52	-19.03	-21.22	-25.26	-25.53	-28.54	-29.62	-19.97	-22.12	-22.81	-10.94	-54.82
BARRETT_IC_12 23703	57.27	53.38	52.23	51.58	51.23	51.33	55.00	63.74	64.85	66.05	70.50	69.64	79.19	85.05	89.73	93.82	93.99	93.87	93.78	83.34	88.48	84.43	71.85	113.56
	4.73	4.53	4.34	4.19	4.21	4.40	5.32	6.44	6.87	6.95	7.29	7.53	7.61	7.44	8.15	7.73	7.88	7.57	7.58	7.59	7.89	7.28	6.91	5.92
	-1.13	-6.89	-7.33	-7.50	-6.54	-5.41	0.02	-8.11	-5.12	-5.24	-7.60	-5.93	-13.52	-19.03	-21.22	-25.26	-25.53	-28.54	-29.62	-19.97	-22.12	-22.81	-10.94	-54.82
BARRETT_IC_2 23705	57.27	53.38	52.23	51.58	51.23	51.33	55.00	63.74	64.85	66.05	70.50	69.64	79.19	85.05	89.73	93.82	93.99	93.87	93.78	83.34	88.48	84.43	71.85	113.56
	4.73	4.53	4.34	4.19	4.21	4.40	5.32	6.44	6.87	6.95	7.29	7.53	7.61	7.44	8.15	7.73	7.88	7.57	7.58	7.59	7.89	7.28	6.91	5.92
	-1.13	-6.89	-7.33	-7.50	-6.54	-5.41	0.02	-8.11	-5.12	-5.24	-7.60	-5.93	-13.52	-19.03	-21.22	-25.26	-25.53	-28.54	-29.62	-19.97	-22.12	-22.81	-10.94	-54.82
BARRETT_IC_3 23706	57.27	53.38	52.23	51.58	51.23	51.33	55.00	63.74	64.85	66.05	70.50	69.64	79.19	85.05	89.73	93.82	93.99	93.87	93.78	83.34	88.48	84.43	71.85	113.56
	4.73	4.53	4.34	4.19	4.21	4.40	5.32	6.44	6.87	6.95	7.29	7.53	7.61	7.44	8.15	7.73	7.88	7.57	7.58	7.59	7.89	7.28	6.91	5.92
	-1.13	-6.89	-7.33	-7.50	-6.54	-5.41	0.02	-8.11	-5.12	-5.24	-7.60	-5.93	-13.52	-19.03	-21.22	-25.26	-25.53	-28.54	-29.62	-19.97	-22.12	-22.81	-10.94	-54.82
BARRETT_IC_4 23707	57.27	53.38	52.23	51.58	51.23	51.33	55.00	63.74	64.85	66.05	70.50	69.64	79.19	85.05	89.73	93.82	93.99	93.87	93.78	83.34	88.48	84.43	71.85	113.56
	4.73	4.53	4.34	4.19	4.21	4.40	5.32	6.44	6.87	6.95	7.29	7.53	7.61	7.44	8.15	7.73	7.88	7.57	7.58	7.59	7.89	7.28	6.91	5.92
	-1.13	-6.89	-7.33	-7.50	-6.54	-5.41	0.02	-8.11	-5.12	-5.24	-7.60	-5.93	-13.52	-19.03	-21.22	-25.26	-25.53	-28.54	-29.62	-19.97	-22.12	-22.81	-10.94	-54.82

BARRETT_IC_5 23708	57.27 4.73 -1.13	53.38 4.53 -6.89	52.23 4.34 -7.33	51.58 4.19 -7.50	51.23 4.21 -6.54	51.33 4.40 -5.41	55.00 5.32 0.02	63.74 6.44 -8.11	64.85 6.87 -5.12	66.05 6.95 -5.24	70.50 7.29 -7.60	69.64 7.53 -5.93	79.19 7.61 -13.52	85.05 7.44 -19.03	89.73 8.15 -21.22	93.82 7.73 -25.26	93.99 7.88 -25.53	93.87 7.57 -28.54	93.78 7.58 -29.62	83.34 7.59 -19.97	88.48 7.89 -22.12	84.43 7.28 -22.81	71.85 6.91 -10.94	113.56 5.92 -54.82
BARRETT_IC_6 23709	57.27 4.73 -1.13	53.38 4.53 -6.89	52.23 4.34 -7.33	51.58 4.19 -7.50	51.23 4.21 -6.54	51.33 4.40 -5.41	55.00 5.32 0.02	63.74 6.44 -8.11	64.85 6.87 -5.12	66.05 6.95 -5.24	70.50 7.29 -7.60	69.64 7.53 -5.93	79.19 7.61 -13.52	85.05 7.44 -19.03	89.73 8.15 -21.22	93.82 7.73 -25.26	93.99 7.88 -25.53	93.87 7.57 -28.54	93.78 7.58 -29.62	83.34 7.59 -19.97	88.48 7.89 -22.12	84.43 7.28 -22.81	71.85 6.91 -10.94	113.56 5.92 -54.82
BARRETT_IC_7 23710	57.27 4.73 -1.13	53.38 4.53 -6.89	52.23 4.34 -7.33	51.58 4.19 -7.50	51.23 4.21 -6.54	51.33 4.40 -5.41	55.00 5.32 0.02	63.74 6.44 -8.11	64.85 6.87 -5.12	66.05 6.95 -5.24	70.50 7.29 -7.60	69.64 7.53 -5.93	79.19 7.61 -13.52	85.05 7.44 -19.03	89.73 8.15 -21.22	93.82 7.73 -25.26	93.99 7.88 -25.53	93.87 7.57 -28.54	93.78 7.58 -29.62	83.34 7.59 -19.97	88.48 7.89 -22.12	84.43 7.28 -22.81	71.85 6.91 -10.94	113.56 5.92 -54.82
BARRETT_IC_8 23711	57.27 4.73 -1.13	53.38 4.53 -6.89	52.23 4.34 -7.33	51.58 4.19 -7.50	51.23 4.21 -6.54	51.33 4.40 -5.41	55.00 5.32 0.02	63.74 6.44 -8.11	64.85 6.87 -5.12	66.05 6.95 -5.24	70.50 7.29 -7.60	69.64 7.53 -5.93	79.19 7.61 -13.52	85.05 7.44 -19.03	89.73 8.15 -21.22	93.82 7.73 -25.26	93.99 7.88 -25.53	93.87 7.57 -28.54	93.78 7.58 -29.62	83.34 7.59 -19.97	88.48 7.89 -22.12	84.43 7.28 -22.81	71.85 6.91 -10.94	113.56 5.92 -54.82
BARRETT_IC_9 23700	57.27 4.73 -1.13	53.38 4.53 -6.89	52.23 4.34 -7.33	51.58 4.19 -7.50	51.23 4.21 -6.54	51.33 4.40 -5.41	55.00 5.32 0.02	63.74 6.44 -8.11	64.85 6.87 -5.12	66.05 6.95 -5.24	70.50 7.29 -7.60	69.64 7.53 -5.93	79.19 7.61 -13.52	85.05 7.44 -19.03	89.73 8.15 -21.22	93.82 7.73 -25.26	93.99 7.88 -25.53	93.87 7.57 -28.54	93.78 7.58 -29.62	83.34 7.59 -19.97	88.48 7.89 -22.12	84.43 7.28 -22.81	71.85 6.91 -10.94	113.56 5.92 -54.82
BARRETT___1 23545	57.17 4.63 -1.13	53.26 4.41 -6.89	52.11 4.22 -7.33	51.46 4.07 -7.50	51.15 4.13 -6.54	51.25 4.32 -5.41	54.85 5.17 0.02	63.55 6.25 -8.11	64.64 6.66 -5.12	65.72 6.62 -5.24	70.11 6.90 -7.60	69.24 7.13 -5.93	78.66 7.08 -13.52	84.64 7.03 -19.03	89.31 7.73 -21.22	93.39 7.30 -25.26	93.56 7.45 -25.53	93.46 7.16 -28.54	93.39 7.19 -29.62	82.95 7.20 -19.97	88.07 7.48 -22.12	84.05 6.90 -22.81	71.42 6.48 -10.94	113.34 5.70 -54.82
BARRETT___2 23546	56.35 4.63 -0.31	53.30 4.45 -6.89	52.15 4.26 -7.33	51.50 4.11 -7.50	51.15 4.13 -6.54	51.29 4.36 -5.41	54.90 5.22 0.02	63.55 6.30 -2.62	64.64 6.71 -1.39	65.72 6.68 -1.65	70.11 6.95 -4.25	69.24 7.13 -5.93	78.72 7.14 -13.52	84.64 7.03 -19.03	89.31 7.73 -21.22	93.39 7.30 -25.26	93.56 7.45 -25.53	93.46 7.16 -28.54	93.39 7.19 -29.62	82.95 7.20 -19.97	88.07 7.48 -22.12	84.11 6.96 -22.81	71.22 6.53 -6.69	113.34 5.65 -17.96
BEAVER RIVER___HYD 24048	51.56 0.15 0.00	42.00 0.04 0.00	40.56 0.00 0.00	39.89 0.00 0.00	40.48 0.00 0.00	41.64 0.12 0.00	50.05 0.35 0.00	49.73 0.54 0.00	52.81 -0.05 0.00	53.81 -0.05 0.00	55.55 -0.06 0.00	56.18 0.00 0.00	58.18 0.12 0.00	58.70 0.12 0.00	60.84 0.48 0.00	61.26 0.43 0.00	61.06 0.48 0.00	58.16 0.40 0.00	56.86 0.28 0.00	55.89 0.11 0.00	58.59 0.12 0.00	54.61 0.27 0.00	54.00 0.00 0.00	53.35 0.53 0.00
BEEBEE_GT_13 23619	50.02 -1.39 0.00	40.74 -1.22 0.00	39.42 -1.14 0.00	38.77 -1.12 0.00	39.51 -0.97 0.00	40.52 -1.00 0.00	48.36 -1.34 0.00	49.93 0.74 0.00	54.02 1.16 0.00	54.56 0.70 0.00	57.72 2.11 0.00	58.09 1.91 0.00	60.50 2.44 0.00	60.45 1.87 0.00	62.29 1.93 0.00	63.02 2.19 0.00	62.03 1.45 0.00	58.74 0.98 0.00	57.82 1.24 0.00	57.17 1.39 0.00	60.40 1.93 0.00	55.49 0.92 -0.23	55.46 1.46 0.00	51.75 -1.11 -0.04
BETHLEHEM___STEEL 23779	44.62 -6.79 0.00	36.30 -5.66 0.00	35.08 -5.48 0.00	34.51 -5.38 0.00	35.18 -5.30 0.00	36.04 -5.48 0.00	42.64 -7.06 0.00	45.01 -4.18 0.00	48.37 -4.49 0.00	48.42 -5.44 0.00	52.22 -3.39 0.00	52.30 -3.88 0.00	54.40 -3.66 0.00	53.84 -4.74 0.00	55.47 -4.89 0.00	56.15 -4.68 0.00	54.95 -5.63 0.00	51.93 -5.83 0.00	51.54 -5.04 0.00	51.26 -4.52 0.00	54.49 -3.98 0.00	49.45 -5.22 -0.33	50.17 -3.83 0.00	44.79 -7.24 0.79
BINGHAMTON___COGEN 23790	49.61 -1.80 0.00	40.53 -1.43 0.00	39.18 -1.38 0.00	38.49 -1.40 0.00	39.06 -1.42 0.00	40.11 -1.41 0.00	48.31 -1.39 0.00	49.63 0.44 0.00	53.55 0.69 0.00	54.29 0.43 0.00	57.06 1.45 0.00	57.53 1.35 0.00	59.57 1.51 0.00	59.87 1.29 0.00	61.63 1.27 0.00	62.17 1.34 0.00	61.56 0.97 -0.01	58.64 0.87 -0.01	57.60 1.02 0.00	56.90 1.12 0.00	59.81 1.34 0.00	55.71 0.71 -0.66	54.38 0.38 0.00	51.24 -1.43 0.15
BLACK RIVER___HYD 24047	51.36 -0.05 0.00	41.83 -0.13 0.00	40.36 -0.20 0.00	39.69 -0.20 0.00	40.28 -0.20 0.00	41.48 -0.04 0.00	50.00 0.30 0.00	50.08 0.89 0.00	53.07 0.21 0.00	54.18 0.32 0.00	56.17 0.56 0.00	56.80 0.62 0.00	58.87 0.81 0.00	59.28 0.70 0.00	61.27 0.91 0.00	61.68 0.85 0.00	61.37 0.79 0.00	58.40 0.64 0.00	57.20 0.62 0.00	56.17 0.39 0.00	59.00 0.53 0.00	54.83 0.49 0.00	54.22 0.22 0.00	53.35 0.53 0.00
BLUE_CIRC_CHEM_DRP 24182	53.00 1.59 0.00	43.43 1.47 0.00	42.02 1.46 0.00	41.25 1.36 0.00	41.82 1.34 0.00	42.97 1.45 0.00	51.64 1.94 0.00	51.40 2.21 0.00	55.40 2.54 0.00	56.50 2.64 0.00	58.50 2.89 0.00	59.16 2.98 0.00	61.02 2.96 0.00	61.68 3.10 0.00	63.56 3.20 0.00	63.99 3.16 0.00	63.66 3.09 0.01	60.75 3.00 0.01	59.58 3.00 0.00	58.74 2.96 0.00	61.51 3.04 0.00	56.52 2.72 0.54	56.75 2.75 0.00	55.18 2.38 0.02
BOC_GAS_DRP 24189	53.00 1.59 0.00	43.43 1.47 0.00	42.02 1.46 0.00	41.29 1.40 0.00	41.86 1.38 0.00	42.97 1.45 0.00	51.64 1.94 0.00	51.35 2.16 0.00	55.29 2.43 0.00	56.34 2.48 0.00	58.34 2.73 0.00	58.99 2.81 0.00	60.85 2.79 0.00	61.51 2.93 0.00	63.32 2.96 0.00	63.81 2.98 0.00	63.42 2.85 0.01	60.58 2.83 0.01	59.41 2.83 0.00	58.62 2.84 0.00	61.39 2.92 0.00	56.14 2.55 0.75	56.54 2.54 0.00	55.02 2.22 0.02
BOWLINE___1 23526	54.75 3.34 0.00	45.06 3.10 0.00	43.52 2.96 0.00	42.72 2.83 0.00	43.35 2.87 0.00	44.55 3.03 0.00	53.53 3.83 0.00	53.76 4.57 0.00	57.93 5.07 0.00	59.14 5.28 0.00	61.28 5.67 0.00	62.02 5.84 0.00	63.92 5.86 0.00	64.73 6.15 0.00	66.82 6.46 0.00	67.28 6.45 0.00	66.93 6.30 -0.05	63.82 6.01 -0.05	62.58 6.00 0.00	61.75 5.97 0.00	64.67 6.20 0.00	63.36 5.60 -3.42	59.29 5.29 0.00	57.12 4.33 0.03
BOWLINE___2 23595	54.96 3.55 0.00	45.11 3.15 0.00	43.56 3.00 0.00	42.76 2.87 0.00	43.35 2.87 0.00	44.55 3.03 0.00	53.73 4.03 0.00	53.96 4.77 0.00	58.20 5.34 0.00	59.35 5.49 0.00	61.56 5.95 0.00	62.30 6.12 0.00	64.21 6.15 0.00	64.97 6.39 0.00	67.06 6.70 0.00	67.58 6.75 0.00	67.23 6.60 -0.05	64.11 6.30 -0.05	62.80 6.22 0.00	61.97 6.19 0.00	64.96 6.49 0.00	63.57 5.81 -3.42	59.56 5.56 0.00	57.33 4.54 0.03

BROOKHAVEN___DRP 24191	56.31 4.94 0.04	53.54 4.70 -6.88	52.39 4.50 -7.33	51.74 4.35 -7.50	51.43 4.41 -6.54	51.50 4.57 -5.41	54.90 5.22 0.02	56.22 6.74 -0.29	59.81 7.14 0.19	61.37 7.38 -0.13	66.28 7.84 -2.83	70.09 7.98 -5.93	79.71 8.13 -13.52	84.82 7.21 -19.03	89.73 8.15 -21.22	93.09 7.00 -25.26	93.32 7.21 -25.53	93.23 6.93 -28.54	93.27 7.07 -29.62	83.61 7.86 -19.97	88.83 8.24 -22.12	84.59 7.44 -22.81	66.28 7.40 -4.88	61.10 5.97 -2.31
BROOKLYN_NAVY_YARD 23515	56.14 4.73 0.00	46.11 4.15 0.00	44.49 3.93 0.00	43.64 3.75 0.00	44.29 3.81 0.00	45.55 4.03 0.00	55.24 5.27 -0.27	57.82 6.10 -2.53	59.63 6.77 0.00	60.75 6.89 0.00	63.01 7.40 0.00	63.71 7.53 0.00	65.67 7.61 0.00	66.49 7.91 0.00	68.63 8.27 0.00	69.10 8.27 0.00	68.75 8.12 -0.05	65.55 7.74 -0.05	64.28 7.70 0.00	63.42 7.64 0.00	66.48 8.01 0.00	65.22 7.34 -3.54	60.97 6.97 0.00	58.65 5.86 0.03
BURROWS___LYONSDAL 23803	51.82 0.41 0.00	42.30 0.34 0.00	40.84 0.28 0.00	40.17 0.28 0.00	40.76 0.28 0.00	41.89 0.37 0.00	50.35 0.65 0.00	50.22 1.03 0.00	53.60 0.74 0.00	54.61 0.75 0.00	56.50 0.89 0.00	57.14 0.96 0.00	59.11 1.05 0.00	59.58 1.00 0.00	61.51 1.15 0.00	61.93 1.10 0.00	61.67 1.09 0.00	58.74 0.98 0.00	57.54 0.96 0.00	56.62 0.84 0.00	59.35 0.88 0.00	55.16 0.82 0.00	54.65 0.65 0.00	53.61 0.79 0.00
CALPINE BETH_PAGE_GT4 24209	56.45 4.99 -0.05	53.54 4.70 -6.88	52.39 4.50 -7.33	51.70 4.31 -7.50	51.39 4.37 -6.54	51.50 4.57 -5.41	55.15 5.47 0.02	56.95 6.89 -0.87	60.46 7.40 -0.20	61.96 7.59 -0.51	66.70 7.90 -3.19	70.20 8.09 -5.93	79.88 8.30 -13.52	85.64 8.03 -19.03	90.39 8.81 -21.22	94.42 8.33 -25.26	94.59 8.48 -25.53	94.44 8.14 -28.54	94.40 8.20 -29.62	84.01 8.26 -19.97	89.24 8.65 -22.12	84.97 7.82 -22.81	66.68 7.34 -5.34	65.22 6.18 -6.22
CALSPAN___DRP 24200	44.62 -6.79 0.00	36.30 -5.66 0.00	35.08 -5.48 0.00	34.51 -5.38 0.00	35.18 -5.30 0.00	36.04 -5.48 0.00	42.64 -7.06 0.00	45.01 -4.18 0.00	48.37 -4.49 0.00	48.42 -5.44 0.00	52.22 -3.39 0.00	52.30 -3.88 0.00	54.40 -3.66 0.00	53.84 -4.74 0.00	55.47 -4.89 0.00	56.15 -4.68 0.00	54.95 -5.63 0.00	51.93 -5.83 0.00	51.54 -5.04 0.00	51.26 -4.52 0.00	54.49 -3.98 0.00	49.45 -5.22 -0.33	50.17 -3.83 0.00	44.79 -7.24 0.79
CARR STREET_E__SYR 24060	49.97 -1.44 0.00	40.87 -1.09 0.00	39.46 -1.10 0.00	38.77 -1.12 0.00	39.39 -1.09 0.00	40.44 -1.08 0.00	48.51 -1.19 0.00	48.80 -0.39 0.00	52.60 -0.26 0.00	53.32 -0.54 0.00	55.33 -0.28 0.00	55.79 -0.39 0.00	57.83 -0.23 0.00	58.17 -0.41 0.00	59.94 -0.42 0.00	60.47 -0.36 0.00	59.97 -0.61 0.00	57.07 -0.69 0.00	56.01 -0.57 0.00	55.22 -0.56 0.00	58.06 -0.41 0.00	53.86 -0.65 -0.17	53.73 -0.27 0.00	51.71 -1.11 0.00
CARTHAGE___PAPER 23857	51.46 0.05 0.00	41.92 -0.04 0.00	40.44 -0.12 0.00	39.77 -0.12 0.00	40.40 -0.08 0.00	41.56 0.04 0.00	50.05 0.35 0.00	49.93 0.74 0.00	52.97 0.11 0.00	54.18 0.32 0.00	56.17 0.56 0.00	56.80 0.62 0.00	58.87 0.81 0.00	59.28 0.70 0.00	61.27 0.91 0.00	61.68 0.85 0.00	61.37 0.79 0.00	58.40 0.64 0.00	57.20 0.62 0.00	56.17 0.39 0.00	59.00 0.53 0.00	54.83 0.49 0.00	54.22 0.22 0.00	53.35 0.53 0.00
CE_DUNWOOD___DRP 24194	55.42 4.01 0.00	45.48 3.52 0.00	43.93 3.37 0.00	43.12 3.23 0.00	43.72 3.24 0.00	44.92 3.40 0.00	54.18 4.47 -0.01	54.50 5.21 -0.10	58.73 5.87 0.00	59.89 6.03 0.00	62.12 6.51 0.00	62.81 6.63 0.00	64.80 6.74 0.00	65.55 6.97 0.00	67.66 7.30 0.00	68.13 7.30 0.00	67.78 7.15 -0.05	64.63 6.82 -0.05	63.37 6.79 0.00	62.53 6.75 0.00	65.49 7.02 0.00	64.23 6.36 -3.53	60.10 6.10 0.00	57.86 5.07 0.03
CE_MILLWOOD___DRP 24193	55.27 3.86 0.00	45.36 3.40 0.00	43.76 3.20 0.00	42.96 3.07 0.00	43.60 3.12 0.00	44.80 3.28 0.00	54.03 4.32 -0.01	54.29 5.02 -0.08	58.52 5.66 0.00	59.68 5.82 0.00	61.89 6.28 0.00	62.58 6.40 0.00	64.51 6.45 0.00	65.32 6.74 0.00	67.42 7.06 0.00	67.95 7.12 0.00	67.60 6.97 -0.05	64.39 6.58 -0.05	63.14 6.56 0.00	62.31 6.53 0.00	65.25 6.78 0.00	64.00 6.14 -3.52	59.89 5.89 0.00	57.65 4.86 0.03
CE_NYC2_DRP 24202	62.15 4.78 -5.96	61.13 4.20 -14.97	44.55 3.98 -0.01	43.73 3.83 -0.01	44.34 3.85 -0.01	61.08 4.07 -15.49	63.21 5.27 -8.24	64.06 6.10 -8.77	78.19 6.71 -18.62	96.03 6.89 -35.28	101.31 7.34 -38.36	101.68 7.47 -38.03	101.80 7.55 -36.19	95.94 7.85 -29.51	106.52 8.21 -37.95	112.67 8.21 -43.63	116.22 8.06 -47.58	116.38 7.68 -50.94	94.00 7.64 -29.78	79.32 7.64 -15.90	66.84 7.95 -0.42	66.91 7.28 -5.29	66.96 6.91 -6.05	63.26 5.86 -4.58
CE_NYC_DRP 24195	56.09 4.68 0.00	46.03 4.07 0.00	44.45 3.89 0.00	43.60 3.71 0.00	44.24 3.76 0.00	45.46 3.94 0.00	55.13 5.17 -0.26	57.60 6.00 -2.41	59.52 6.66 0.00	60.70 6.84 0.00	62.90 7.29 0.00	63.60 7.42 0.00	65.55 7.49 0.00	66.37 7.79 0.00	68.51 8.15 0.00	68.98 8.15 0.00	68.63 8.00 -0.05	65.43 7.62 -0.05	64.16 7.58 0.00	63.37 7.59 0.00	66.42 7.95 0.00	65.11 7.23 -3.54	61.16 6.91 -0.25	58.55 5.76 0.03
CH_MIDHUDSON___DRP 24192	55.06 3.65 0.00	45.15 3.19 0.00	43.60 3.04 0.00	42.80 2.91 0.00	43.39 2.91 0.00	44.59 3.07 0.00	53.68 3.98 0.00	53.86 4.67 0.00	58.20 5.34 0.00	59.35 5.49 0.00	61.56 5.95 0.00	62.30 6.12 0.00	64.21 6.15 0.00	65.02 6.44 0.00	67.06 6.70 0.00	67.58 6.75 0.00	67.22 6.60 -0.04	64.10 6.30 -0.04	62.80 6.22 0.00	61.97 6.19 0.00	64.90 6.43 0.00	62.99 5.81 -2.84	59.51 5.51 0.00	57.40 4.60 0.02
CH_MISC_IPPS 23765	54.80 3.39 0.00	44.94 2.98 0.00	43.36 2.80 0.00	42.56 2.67 0.00	43.15 2.67 0.00	44.34 2.82 0.00	53.13 3.43 0.00	53.32 4.13 0.00	57.72 4.86 0.00	58.87 5.01 0.00	61.06 5.45 0.00	61.80 5.62 0.00	63.75 5.69 0.00	64.50 5.92 0.00	66.58 6.22 0.00	67.10 6.27 0.00	66.74 6.12 -0.04	63.63 5.83 -0.04	62.46 5.88 0.00	61.58 5.80 0.00	64.49 6.02 0.00	62.86 5.43 -3.09	59.13 5.13 0.00	56.91 4.12 0.03
CH_RES_BVR_FALLS 23983	51.05 -0.36 0.00	41.83 -0.13 0.00	40.44 -0.12 0.00	39.77 -0.12 0.00	40.36 -0.12 0.00	41.40 -0.12 0.00	49.25 -0.45 0.00	48.55 -0.64 0.00	52.07 -0.79 0.00	53.16 -0.70 0.00	54.66 -0.95 0.00	55.28 -0.90 0.00	57.13 -0.93 0.00	57.64 -0.94 0.00	59.45 -0.91 0.00	59.86 -0.97 0.00	59.79 -0.79 0.00	57.01 -0.75 0.00	55.73 -0.85 0.00	54.89 -0.89 0.00	57.53 -0.94 0.00	53.63 -0.71 0.00	53.08 -0.92 0.00	52.29 -0.53 0.00
CH_RES_NIAGARA 23895	44.47 -6.94 0.00	36.17 -5.79 0.00	34.96 -5.60 0.00	34.39 -5.50 0.00	35.10 -5.38 0.00	35.91 -5.61 0.00	42.05 -7.65 0.00	43.83 -5.36 0.00	46.89 -5.97 0.00	46.91 -6.95 0.00	50.49 -5.12 0.00	50.45 -5.73 0.00	52.72 -5.34 0.00	51.96 -6.62 0.00	53.54 -6.82 0.00	54.32 -6.51 0.00	53.07 -7.51 0.00	50.02 -7.74 0.00	49.73 -6.85 0.00	49.59 -6.19 0.00	52.86 -5.61 0.00	47.79 -6.85 -0.30	49.25 -4.75 0.00	44.10 -7.82 0.90
CH_RES_SYRACUSE 23985	49.97 -1.44 0.00	40.87 -1.09 0.00	39.51 -1.05 0.00	38.81 -1.08 0.00	39.47 -1.01 0.00	40.48 -1.04 0.00	48.56 -1.14 0.00	48.80 -0.39 0.00	52.65 -0.21 0.00	53.43 -0.43 0.00	55.11 -0.50 0.00	55.56 -0.62 0.00	57.60 -0.46 0.00	57.99 -0.59 0.00	59.70 -0.66 0.00	60.22 -0.61 0.00	59.73 -0.85 0.00	56.89 -0.87 0.00	55.79 -0.79 0.00	55.00 -0.78 0.00	57.77 -0.70 0.00	53.71 -0.82 -0.19	53.78 -0.22 0.00	51.76 -1.06 0.00

CORNELL____ 23752	47.76 -3.65 0.00	39.02 -2.94 0.00	37.60 -2.96 0.00	36.94 -2.95 0.00	37.52 -2.96 0.00	38.61 -2.91 0.00	46.57 -3.13 0.00	47.62 -1.57 0.00	51.43 -1.43 0.00	52.24 -1.62 0.00	54.78 -0.83 0.00	55.28 -0.90 0.00	57.42 -0.64 0.00	57.70 -0.88 0.00	59.39 -0.97 0.00	59.92 -0.91 0.00	59.32 -1.27 -0.01	56.33 -1.44 -0.01	55.28 -1.30 0.00	54.44 -1.34 0.00	57.30 -1.17 0.00	53.20 -1.52 -0.38	52.33 -1.67 0.00	49.68 -3.01 0.13
COXSACKIE___GT 23611	54.65 3.24 0.00	44.69 2.73 0.00	43.20 2.64 0.00	42.40 2.51 0.00	42.99 2.51 0.00	44.18 2.66 0.00	53.23 3.53 0.00	53.42 4.23 0.00	57.99 5.13 0.00	59.19 5.33 0.00	61.45 5.84 0.00	62.25 6.07 0.00	64.21 6.15 0.00	65.02 6.44 0.00	67.06 6.70 0.00	67.52 6.69 0.00	67.15 6.54 -0.03	64.09 6.30 -0.03	62.80 6.22 0.00	61.97 6.19 0.00	64.84 6.37 0.00	61.96 5.71 -1.91	59.35 5.35 0.00	57.08 4.28 0.02
CRESCENT___HYD 24018	53.88 2.47 0.00	44.10 2.14 0.00	42.67 2.11 0.00	41.88 1.99 0.00	42.50 2.02 0.00	43.68 2.16 0.00	52.58 2.88 0.00	52.09 2.90 0.00	55.87 3.01 0.00	56.98 3.12 0.00	59.06 3.45 0.00	59.72 3.54 0.00	61.54 3.48 0.00	62.27 3.69 0.00	64.10 3.74 0.00	64.48 3.65 0.00	64.14 3.57 0.01	61.22 3.47 0.01	60.09 3.51 0.00	59.41 3.63 0.00	62.15 3.68 0.00	57.21 3.26 0.39	57.29 3.29 0.00	56.02 3.22 0.02
CRUCIBLE_METL_DRP 24180	49.97 -1.44 0.00	40.87 -1.09 0.00	39.51 -1.05 0.00	38.81 -1.08 0.00	39.47 -1.01 0.00	40.48 -1.04 0.00	48.56 -1.14 0.00	48.80 -0.39 0.00	52.65 -0.21 0.00	53.43 -0.43 0.00	55.11 -0.50 0.00	55.56 -0.62 0.00	57.60 -0.46 0.00	57.99 -0.59 0.00	59.70 -0.66 0.00	60.22 -0.61 0.00	59.73 -0.85 0.00	56.89 -0.87 0.00	55.79 -0.79 0.00	55.00 -0.78 0.00	57.77 -0.70 0.00	53.71 -0.82 -0.19	53.78 -0.22 0.00	51.76 -1.06 0.00
CSC___481_PGEN 24222	56.41 5.04 0.04	53.62 4.78 -6.88	52.47 4.58 -7.33	51.82 4.43 -7.50	51.51 4.49 -6.54	51.58 4.65 -5.41	54.95 5.27 0.02	56.32 6.84 -0.29	59.91 7.24 0.19	61.48 7.49 -0.13	66.45 8.01 -2.83	70.20 8.09 -5.93	79.83 8.25 -13.52	84.82 7.21 -19.03	89.67 8.09 -21.22	92.90 6.81 -25.26	93.14 7.03 -25.53	93.12 6.82 -28.54	93.10 6.90 -29.62	83.67 7.92 -19.97	88.89 8.30 -22.12	84.65 7.50 -22.81	66.39 7.51 -4.88	61.20 6.07 -2.31
DANSKAMMER___1 23586	54.80 3.39 0.00	44.94 2.98 0.00	43.36 2.80 0.00	42.56 2.67 0.00	43.15 2.67 0.00	44.34 2.82 0.00	53.13 3.43 0.00	53.32 4.13 0.00	57.72 4.86 0.00	58.87 5.01 0.00	61.06 5.45 0.00	61.80 5.62 0.00	63.75 5.69 0.00	64.50 5.92 0.00	66.58 6.22 0.00	67.10 6.27 0.00	66.74 6.12 -0.04	63.63 5.83 -0.04	62.46 5.88 0.00	61.58 5.80 0.00	64.49 6.02 0.00	62.86 5.43 -3.09	59.13 5.13 0.00	56.91 4.12 0.03
DANSKAMMER___2 23589	54.80 3.39 0.00	44.94 2.98 0.00	43.36 2.80 0.00	42.56 2.67 0.00	43.15 2.67 0.00	44.34 2.82 0.00	53.13 3.43 0.00	53.32 4.13 0.00	57.72 4.86 0.00	58.87 5.01 0.00	61.06 5.45 0.00	61.80 5.62 0.00	63.75 5.69 0.00	64.50 5.92 0.00	66.58 6.22 0.00	67.10 6.27 0.00	66.74 6.12 -0.04	63.63 5.83 -0.04	62.46 5.88 0.00	61.58 5.80 0.00	64.49 6.02 0.00	62.86 5.43 -3.09	59.13 5.13 0.00	56.91 4.12 0.03
DANSKAMMER___3 23590	54.60 3.19 0.00	44.77 2.81 0.00	43.24 2.68 0.00	42.40 2.51 0.00	43.03 2.55 0.00	44.22 2.70 0.00	52.93 3.23 0.00	53.12 3.93 0.00	57.46 4.60 0.00	58.65 4.79 0.00	60.84 5.23 0.00	61.57 5.39 0.00	63.46 5.40 0.00	64.26 5.68 0.00	66.34 5.98 0.00	66.85 6.02 0.00	66.50 5.88 -0.04	63.40 5.60 -0.04	62.18 5.60 0.00	61.36 5.58 0.00	64.26 5.79 0.00	62.65 5.22 -3.09	58.91 4.91 0.00	56.70 3.91 0.03
DANSKAMMER___4 23591	54.70 3.29 0.00	44.86 2.90 0.00	43.32 2.76 0.00	42.52 2.63 0.00	43.11 2.63 0.00	44.30 2.78 0.00	52.93 3.23 0.00	53.12 3.93 0.00	57.46 4.60 0.00	58.65 4.79 0.00	60.84 5.23 0.00	61.57 5.39 0.00	63.46 5.40 0.00	64.26 5.68 0.00	66.34 5.98 0.00	66.85 6.02 0.00	66.50 5.88 -0.04	63.40 5.60 -0.04	62.18 5.60 0.00	61.36 5.58 0.00	64.26 5.79 0.00	62.65 5.22 -3.09	58.91 4.91 0.00	56.70 3.91 0.03
DANSKAMMER___DIESEL 23592	54.80 3.39 0.00	44.94 2.98 0.00	43.36 2.80 0.00	42.56 2.67 0.00	43.15 2.67 0.00	44.34 2.82 0.00	53.13 3.43 0.00	53.32 4.13 0.00	57.72 4.86 0.00	58.87 5.01 0.00	61.06 5.45 0.00	61.80 5.62 0.00	63.75 5.69 0.00	64.50 5.92 0.00	66.58 6.22 0.00	67.10 6.27 0.00	66.74 6.12 -0.04	63.63 5.83 -0.04	62.46 5.88 0.00	61.58 5.80 0.00	64.49 6.02 0.00	62.86 5.43 -3.09	59.13 5.13 0.00	56.91 4.12 0.03
DASHVILLE___HYD 23610	55.21 3.80 0.00	45.27 3.31 0.00	43.72 3.16 0.00	42.92 3.03 0.00	43.52 3.04 0.00	44.72 3.20 0.00	53.78 4.08 0.00	54.11 4.92 0.00	58.62 5.76 0.00	59.78 5.92 0.00	62.01 6.40 0.00	62.75 6.57 0.00	64.74 6.68 0.00	65.49 6.91 0.00	67.60 7.24 0.00	68.13 7.30 0.00	67.77 7.15 -0.04	64.62 6.82 -0.04	63.31 6.73 0.00	62.47 6.69 0.00	65.43 6.96 0.00	63.66 6.30 -3.02	59.99 5.99 0.00	57.60 4.81 0.03
DOGLEVILLE___HYD 23807	53.36 1.95 0.00	43.51 1.55 0.00	42.02 1.46 0.00	41.33 1.44 0.00	41.90 1.42 0.00	43.06 1.54 0.00	51.79 2.09 0.00	51.65 2.46 0.00	55.50 2.64 0.00	56.66 2.80 0.00	58.72 3.11 0.00	59.38 3.20 0.00	61.37 3.31 0.00	61.92 3.34 0.00	63.74 3.38 0.00	64.18 3.35 0.00	63.85 3.27 0.00	60.82 3.06 0.00	59.58 3.00 0.00	58.68 2.90 0.00	61.51 3.04 0.00	57.06 2.72 0.00	56.48 2.48 0.00	55.04 2.22 0.00
DUNKIRK___1 23563	43.39 -8.02 0.00	35.29 -6.67 0.00	34.19 -6.37 0.00	33.63 -6.26 0.00	34.33 -6.15 0.00	35.00 -6.52 0.00	42.00 -7.70 0.00	45.45 -3.74 0.00	49.05 -3.81 0.00	49.12 -4.74 0.00	53.27 -2.34 0.00	53.37 -2.81 0.00	55.45 -2.61 0.00	55.01 -3.57 0.00	56.68 -3.68 0.00	57.30 -3.53 0.00	56.16 -4.42 0.00	53.14 -4.62 0.00	52.68 -3.90 0.00	52.32 -3.46 0.00	55.43 -3.04 0.00	50.40 -4.29 -0.35	49.95 -4.05 0.00	43.85 -8.24 0.73
DUNKIRK___2 23564	43.39 -8.02 0.00	35.29 -6.67 0.00	34.19 -6.37 0.00	33.63 -6.26 0.00	34.33 -6.15 0.00	35.00 -6.52 0.00	42.00 -7.70 0.00	45.45 -3.74 0.00	49.05 -3.81 0.00	49.12 -4.74 0.00	53.27 -2.34 0.00	53.37 -2.81 0.00	55.45 -2.61 0.00	55.01 -3.57 0.00	56.68 -3.68 0.00	57.30 -3.53 0.00	56.16 -4.42 0.00	53.14 -4.62 0.00	52.68 -3.90 0.00	52.32 -3.46 0.00	55.43 -3.04 0.00	50.40 -4.29 -0.35	49.95 -4.05 0.00	43.85 -8.24 0.73
DUNKIRK___3 23565	43.85 -7.56 0.00	35.71 -6.25 0.00	34.56 -6.00 0.00	33.95 -5.94 0.00	34.65 -5.83 0.00	35.42 -6.15 0.00	42.39 -7.31 0.00	45.55 -3.64 0.00	49.16 -3.70 0.00	49.23 -4.63 0.00	53.27 -2.34 0.00	53.37 -2.81 0.00	55.51 -2.55 0.00	55.07 -3.51 0.00	56.74 -3.62 0.00	57.30 -3.53 0.00	56.23 -4.36 -0.01	53.21 -4.56 -0.01	52.73 -3.85 0.00	52.32 -3.46 0.00	55.49 -2.98 0.00	50.45 -4.24 -0.35	50.22 -3.78 0.00	44.33 -7.76 0.73
DUNKIRK___4 23566	43.85 -7.56 0.00	35.71 -6.25 0.00	34.56 -6.00 0.00	33.95 -5.94 0.00	34.65 -5.83 0.00	35.42 -6.10 0.00	42.39 -7.31 0.00	45.55 -3.64 0.00	49.16 -3.70 0.00	49.23 -4.63 0.00	53.27 -2.34 0.00	53.37 -2.81 0.00	55.51 -2.55 0.00	55.07 -3.51 0.00	56.74 -3.62 0.00	57.30 -3.53 0.00	56.23 -4.36 -0.01	53.21 -4.56 -0.01	52.73 -3.85 0.00	52.32 -3.46 0.00	55.49 -2.98 0.00	50.45 -4.24 -0.35	50.22 -3.78 0.00	44.33 -7.76 0.73

EAST HAMPTON___GT 23717	58.98 7.61 0.04	55.60 6.76 -6.88	54.26 6.37 -7.33	53.53 6.14 -7.50	53.21 6.19 -6.54	53.37 6.44 -5.41	57.43 7.75 0.02	59.51 10.03 -0.29	63.56 10.89 0.19	65.46 11.47 -0.13	70.95 12.51 -2.83	75.03 12.92 -5.93	82.84 11.26 -13.52	87.92 10.31 -19.03	93.05 11.47 -21.22	96.37 10.28 -25.26	96.65 10.54 -25.53	96.41 10.11 -28.54	96.38 10.18 -29.62	86.63 10.88 -19.97	91.99 11.40 -22.12	87.42 10.27 -22.81	70.38 11.50 -4.88	64.37 9.24 -2.31
EAST RIVER___6 23660	56.24 4.83 0.00	46.16 4.20 0.00	44.54 3.98 0.00	43.72 3.83 0.00	44.37 3.89 0.00	45.59 4.07 0.00	55.34 5.37 -0.27	57.97 6.25 -2.53	59.84 6.98 0.00	61.02 7.16 0.00	63.17 7.56 0.00	63.88 7.70 0.00	65.78 7.72 0.00	66.61 8.03 0.00	68.75 8.39 0.00	69.23 8.40 0.00	68.81 8.18 -0.05	65.66 7.85 -0.05	64.39 7.81 0.00	63.64 7.86 0.00	66.60 8.13 0.00	65.32 7.44 -3.54	62.53 7.18 -1.35	58.76 5.97 0.03
EAST RIVER___7 23524	56.24 4.83 0.00	46.16 4.20 0.00	44.54 3.98 0.00	43.72 3.83 0.00	44.37 3.89 0.00	45.59 4.07 0.00	55.34 5.37 -0.27	57.97 6.25 -2.53	59.84 6.98 0.00	61.02 7.16 0.00	63.17 7.56 0.00	63.88 7.70 0.00	65.78 7.72 0.00	66.61 8.03 0.00	68.75 8.39 0.00	69.23 8.40 0.00	68.81 8.18 -0.05	65.66 7.85 -0.05	64.39 7.81 0.00	63.64 7.86 0.00	66.60 8.13 0.00	65.32 7.44 -3.54	62.53 7.18 -1.35	58.76 5.97 0.03
EAST_HAMPTON___DIESEL 23722	58.98 7.61 0.04	55.60 6.76 -6.88	54.26 6.37 -7.33	53.53 6.14 -7.50	53.21 6.19 -6.54	53.37 6.44 -5.41	57.43 7.75 0.02	59.51 10.03 -0.29	63.56 10.89 0.19	65.46 11.47 -0.13	70.95 12.51 -2.83	75.03 12.92 -5.93	82.84 11.26 -13.52	87.92 10.31 -19.03	93.05 11.47 -21.22	96.37 10.28 -25.26	96.65 10.54 -25.53	96.41 10.11 -28.54	96.38 10.18 -29.62	86.63 10.88 -19.97	91.99 11.40 -22.12	87.42 10.27 -22.81	70.38 11.50 -4.88	64.37 9.24 -2.31
ELEC_TRO_TEK 24086	55.95 4.47 -0.07	53.04 4.20 -6.88	51.91 4.02 -7.33	51.26 3.87 -7.50	50.95 3.93 -6.54	51.04 4.11 -5.41	54.65 4.97 0.02	56.44 6.20 -1.05	59.90 6.71 -0.33	61.38 6.89 -0.63	66.25 7.34 -3.30	69.58 7.47 -5.93	79.24 7.66 -13.52	85.11 7.50 -19.03	89.79 8.21 -21.22	93.88 7.79 -25.26	93.99 7.88 -25.53	93.87 7.57 -28.54	93.84 7.64 -29.62	83.39 7.64 -19.97	88.54 7.95 -22.12	84.38 7.23 -22.81	66.34 6.86 -5.48	66.03 5.76 -7.45
E_CANADA_CAP_HY 24051	53.31 1.90 0.00	43.60 1.64 0.00	42.18 1.62 0.00	41.45 1.56 0.00	42.06 1.58 0.00	43.26 1.74 0.00	52.14 2.44 0.00	52.44 3.25 0.00	56.19 3.33 0.00	57.09 3.23 0.00	59.34 3.73 0.00	60.00 3.82 0.00	61.89 3.83 0.00	62.56 3.98 0.00	64.65 4.29 0.00	65.15 4.32 0.00	64.76 4.18 0.00	61.80 4.04 0.00	60.54 3.96 0.00	59.68 3.90 0.00	62.50 4.03 0.00	57.93 3.59 0.00	57.13 3.13 0.00	55.43 2.64 0.03
E_CANADA_MHWK_HY 24050	53.36 1.95 0.00	43.51 1.55 0.00	42.02 1.46 0.00	41.33 1.44 0.00	41.90 1.42 0.00	43.06 1.54 0.00	51.79 2.09 0.00	51.65 2.46 0.00	55.50 2.64 0.00	56.66 2.80 0.00	58.72 3.11 0.00	59.38 3.20 0.00	61.37 3.31 0.00	61.92 3.34 0.00	63.74 3.38 0.00	64.18 3.35 0.00	63.85 3.27 0.00	60.82 3.06 0.00	59.58 3.00 0.00	58.68 2.90 0.00	61.51 3.04 0.00	57.06 2.72 0.00	56.48 2.48 0.00	55.04 2.22 0.00
E_FISHKILL___LBMP 23776	55.01 3.60 0.00	45.11 3.15 0.00	43.60 3.04 0.00	42.80 2.91 0.00	43.39 2.91 0.00	44.59 3.07 0.00	53.73 4.03 0.00	53.81 4.62 0.00	58.04 5.18 0.00	59.19 5.33 0.00	61.39 5.78 0.00	62.08 5.90 0.00	63.98 5.92 0.00	64.73 6.15 0.00	66.82 6.46 0.00	67.28 6.45 0.00	66.93 6.30 -0.05	63.87 6.06 -0.05	62.63 6.05 0.00	61.80 6.02 0.00	64.73 6.26 0.00	63.62 5.65 -3.63	59.40 5.40 0.00	57.33 4.54 0.03
FAR ROCKAWAY___4 23548	58.08 5.76 -0.91	54.22 5.37 -6.89	52.96 5.07 -7.33	52.30 4.91 -7.50	51.96 4.94 -6.54	52.12 5.19 -5.41	55.84 6.16 0.02	63.45 7.62 -6.64	65.29 8.30 -4.13	66.55 8.40 -4.29	71.38 9.06 -6.71	70.93 8.82 -5.93	80.41 8.83 -13.52	85.93 8.32 -19.03	90.69 9.11 -21.22	94.85 8.76 -25.26	95.01 8.90 -25.53	94.85 8.55 -28.54	94.74 8.54 -29.62	84.17 8.42 -19.97	89.36 8.77 -22.12	85.14 7.99 -22.81	72.18 8.37 -9.81	105.19 7.39 -44.98
FENNER___WINDPWR 24204	51.62 0.21 0.00	42.17 0.21 0.00	40.72 0.16 0.00	40.01 0.12 0.00	40.64 0.16 0.00	41.73 0.21 0.00	50.20 0.50 0.00	50.37 1.18 0.00	53.92 1.06 0.00	54.88 1.02 0.00	56.94 1.33 0.00	57.53 1.35 0.00	59.57 1.51 0.00	59.99 1.41 0.00	61.81 1.45 0.00	62.29 1.46 0.00	61.91 1.33 0.00	58.97 1.21 0.00	57.77 1.19 0.00	56.90 1.12 0.00	59.70 1.23 0.00	55.32 0.98 0.00	54.97 0.97 0.00	53.51 0.69 0.00
FIBERTEK___ENERGY 23856	49.97 -1.44 0.00	40.87 -1.09 0.00	39.51 -1.05 0.00	38.81 -1.08 0.00	39.47 -1.01 0.00	40.48 -1.04 0.00	48.56 -1.14 0.00	48.80 -0.39 0.00	52.65 -0.21 0.00	53.43 -0.43 0.00	55.11 -0.50 0.00	55.56 -0.62 0.00	57.60 -0.46 0.00	57.99 -0.59 0.00	59.70 -0.66 0.00	60.22 -0.61 0.00	59.73 -0.85 0.00	56.89 -0.87 0.00	55.79 -0.79 0.00	55.00 -0.78 0.00	57.77 -0.70 0.00	53.71 -0.82 -0.19	53.78 -0.22 0.00	51.76 -1.06 0.00
FITZPATRICK____ 23598	49.30 -2.11 0.00	40.24 -1.72 0.00	38.90 -1.66 0.00	38.25 -1.64 0.00	38.82 -1.66 0.00	39.86 -1.66 0.00	47.71 -1.99 0.00	47.67 -1.52 0.00	51.27 -1.59 0.00	51.97 -1.89 0.00	53.77 -1.84 0.00	54.21 -1.97 0.00	56.09 -1.97 0.00	56.53 -2.05 0.00	58.25 -2.11 0.00	58.70 -2.13 0.00	58.34 -2.24 0.00	55.51 -2.25 0.00	54.49 -2.09 0.00	53.77 -2.01 0.00	56.42 -2.05 0.00	52.44 -2.01 -0.11	52.49 -1.51 0.00	50.76 -2.06 0.00
FORT ORANGE____ 23900	53.52 2.11 0.00	43.85 1.89 0.00	42.43 1.87 0.00	41.68 1.79 0.00	42.26 1.78 0.00	43.43 1.91 0.00	52.18 2.48 0.00	51.94 2.75 0.00	55.87 3.01 0.00	57.04 3.18 0.00	59.06 3.45 0.00	59.78 3.60 0.00	61.60 3.54 0.00	62.33 3.75 0.00	64.16 3.80 0.00	64.66 3.83 0.00	64.28 3.70 0.00	61.40 3.64 0.00	60.14 3.56 0.00	59.35 3.57 0.00	62.15 3.68 0.00	57.47 3.26 0.13	57.13 3.13 0.00	55.65 2.85 0.02
FORT_DRUM_COGEN 23780	51.26 -0.15 0.00	41.75 -0.21 0.00	40.28 -0.28 0.00	39.61 -0.28 0.00	40.24 -0.24 0.00	41.40 -0.12 0.00	49.90 0.20 0.00	49.93 0.74 0.00	52.91 0.05 0.00	54.02 0.16 0.00	56.00 0.39 0.00	56.63 0.45 0.00	58.70 0.64 0.00	59.17 0.59 0.00	61.14 0.78 0.00	61.56 0.73 0.00	61.19 0.61 0.00	58.28 0.52 0.00	57.03 0.45 0.00	56.00 0.22 0.00	58.82 0.35 0.00	54.67 0.33 0.00	54.05 0.05 0.00	53.24 0.42 0.00
FPL_FAR_ROCK_GT1 24212	58.08 5.76 -0.91	54.22 5.37 -6.89	52.96 5.07 -7.33	52.30 4.91 -7.50	51.96 4.94 -6.54	52.12 5.19 -5.41	55.84 6.16 0.02	63.45 7.62 -6.64	65.29 8.30 -4.13	66.55 8.40 -4.29	71.38 9.06 -6.71	70.93 8.82 -5.93	80.41 8.83 -13.52	85.93 8.32 -19.03	90.69 9.11 -21.22	94.85 8.76 -25.26	95.01 8.90 -25.53	94.85 8.55 -28.54	94.74 8.54 -29.62	84.17 8.42 -19.97	89.36 8.77 -22.12	85.14 7.99 -22.81	72.18 8.37 -9.81	105.19 7.39 -44.98
FPL_FAR_ROCK_GT2 23815	58.08 5.76 -0.91	54.22 5.37 -6.89	52.96 5.07 -7.33	52.30 4.91 -7.50	51.96 4.94 -6.54	52.12 5.19 -5.41	55.84 6.16 0.02	63.45 7.62 -6.64	65.29 8.30 -4.13	66.55 8.40 -4.29	71.38 9.06 -6.71	70.93 8.82 -5.93	80.41 8.83 -13.52	85.93 8.32 -19.03	90.69 9.11 -21.22	94.85 8.76 -25.26	95.01 8.90 -25.53	94.85 8.55 -28.54	94.74 8.54 -29.62	84.17 8.42 -19.97	89.36 8.77 -22.12	85.14 7.99 -22.81	72.18 8.37 -9.81	105.19 7.39 -44.98

FRANKLIN_FALL_HYD 24054	51.26 -0.15 0.00	41.67 -0.29 0.00	40.24 -0.32 0.00	39.65 -0.24 0.00	40.24 -0.24 0.00	41.23 -0.29 0.00	49.10 -0.60 0.00	47.81 -1.38 0.00	51.12 -1.74 0.00	52.41 -1.45 0.00	53.55 -2.06 0.00	54.16 -2.02 0.00	55.97 -2.09 0.00	56.53 -2.05 0.00	58.49 -1.87 0.00	58.88 -1.95 0.00	59.13 -1.45 0.00	56.43 -1.33 0.00	55.00 -1.58 0.00	54.05 -1.73 0.00	56.54 -1.93 0.00	53.04 -1.30 0.00	52.11 -1.89 0.00	52.13 -0.69 0.00
FULTON COGEN____ 23766	50.12 -1.29 0.00	40.95 -1.01 0.00	39.55 -1.01 0.00	38.89 -1.00 0.00	39.47 -1.01 0.00	40.52 -1.00 0.00	48.66 -1.04 0.00	48.85 -0.34 0.00	52.65 -0.21 0.00	53.38 -0.48 0.00	55.33 -0.28 0.00	55.84 -0.34 0.00	57.83 -0.23 0.00	58.23 -0.35 0.00	60.00 -0.36 0.00	60.47 -0.36 0.00	60.03 -0.55 0.00	57.12 -0.64 0.00	56.07 -0.51 0.00	55.28 -0.50 0.00	58.06 -0.41 0.00	53.96 -0.54 -0.16	53.84 -0.16 0.00	51.87 -0.95 0.00
G.F.CEMENT____DRP 24184	54.03 2.62 0.00	44.14 2.18 0.00	42.67 2.11 0.00	41.92 2.03 0.00	42.54 2.06 0.00	43.76 2.24 0.00	52.88 3.18 0.00	52.24 3.05 0.00	55.08 2.22 0.00	56.34 2.48 0.00	58.39 2.78 0.00	58.82 2.64 0.00	60.50 2.44 0.00	61.27 2.69 0.00	63.08 2.72 0.00	63.39 2.56 0.00	63.00 2.42 0.00	60.19 2.43 0.00	59.41 2.83 0.00	58.85 3.07 0.00	61.80 3.33 0.00	57.02 2.93 0.25	57.24 3.24 0.00	56.23 3.43 0.02
GARDENVILLE____LBMP 24039	44.52 -6.89 0.00	36.25 -5.71 0.00	35.04 -5.52 0.00	34.43 -5.46 0.00	35.14 -5.34 0.00	35.96 -5.56 0.00	42.54 -7.16 0.00	44.96 -4.23 0.00	48.31 -4.55 0.00	48.37 -5.49 0.00	52.16 -3.45 0.00	52.19 -3.99 0.00	54.34 -3.72 0.00	53.78 -4.80 0.00	55.41 -4.95 0.00	56.08 -4.75 0.00	54.89 -5.69 0.00	51.87 -5.89 0.00	51.49 -5.09 0.00	51.21 -4.57 0.00	54.44 -4.03 0.00	49.40 -5.27 -0.33	50.11 -3.89 0.00	44.68 -7.34 0.80
GENERAL____MILLS 23808	44.62 -6.79 0.00	36.30 -5.66 0.00	35.08 -5.48 0.00	34.51 -5.38 0.00	35.18 -5.30 0.00	36.04 -5.48 0.00	42.64 -7.06 0.00	45.01 -4.18 0.00	48.37 -4.49 0.00	48.42 -5.44 0.00	52.22 -3.39 0.00	52.30 -3.88 0.00	54.40 -3.66 0.00	53.84 -4.74 0.00	55.47 -4.89 0.00	56.15 -4.68 0.00	54.95 -5.63 0.00	51.93 -5.83 0.00	51.54 -5.04 0.00	51.26 -4.52 0.00	54.49 -3.98 0.00	49.45 -5.22 -0.33	50.17 -3.83 0.00	44.79 -7.24 0.79
GE_PLASTICS____DRP 24183	52.75 1.34 0.00	43.22 1.26 0.00	41.82 1.26 0.00	41.09 1.20 0.00	41.65 1.17 0.00	42.77 1.25 0.00	51.39 1.69 0.00	51.06 1.87 0.00	54.97 2.11 0.00	56.07 2.21 0.00	58.00 2.39 0.00	58.71 2.53 0.00	60.56 2.50 0.00	61.22 2.64 0.00	63.02 2.66 0.00	63.45 2.62 0.00	63.11 2.54 0.01	60.23 2.48 0.01	59.07 2.49 0.00	58.29 2.51 0.00	61.04 2.57 0.00	56.03 2.23 0.54	56.21 2.21 0.00	54.75 1.95 0.02
GILBOA____1 23756	53.06 1.65 0.00	43.55 1.59 0.00	42.22 1.66 0.00	41.49 1.60 0.00	41.94 1.46 0.00	43.10 1.58 0.00	51.64 1.94 0.00	51.60 2.41 0.00	55.56 2.70 0.00	56.61 2.75 0.00	58.72 3.11 0.00	59.38 3.20 0.00	61.25 3.19 0.00	61.86 3.28 0.00	63.62 3.26 0.00	64.12 3.29 0.00	63.75 3.15 -0.02	60.96 3.18 -0.02	59.75 3.17 0.00	58.96 3.18 0.00	61.80 3.33 0.00	58.65 2.93 -1.38	56.81 2.81 0.00	55.06 2.27 0.03
GILBOA____2 23757	53.06 1.65 0.00	43.55 1.59 0.00	42.39 1.83 0.00	41.64 1.75 0.00	41.94 1.46 0.00	43.10 1.58 0.00	51.64 1.94 0.00	51.60 2.41 0.00	55.56 2.70 0.00	56.61 2.75 0.00	58.72 3.11 0.00	59.38 3.20 0.00	61.25 3.19 0.00	61.86 3.28 0.00	63.62 3.26 0.00	64.12 3.29 0.00	63.75 3.15 -0.02	60.96 3.18 -0.02	59.75 3.17 0.00	58.96 3.18 0.00	61.80 3.33 0.00	58.65 2.93 -1.38	56.81 2.81 0.00	55.06 2.27 0.03
GILBOA____3 23758	53.06 1.65 0.00	43.55 1.59 0.00	42.22 1.66 0.00	41.49 1.60 0.00	41.94 1.46 0.00	43.10 1.58 0.00	51.64 1.94 0.00	51.60 2.41 0.00	55.56 2.70 0.00	56.61 2.75 0.00	58.72 3.11 0.00	59.38 3.20 0.00	61.25 3.19 0.00	61.86 3.28 0.00	63.38 3.02 0.00	63.87 3.04 0.00	63.51 2.91 -0.02	60.96 3.18 -0.02	59.75 3.17 0.00	58.96 3.18 0.00	61.80 3.33 0.00	58.65 2.93 -1.38	56.81 2.81 0.00	55.06 2.27 0.03
GILBOA____4 23759	53.06 1.65 0.00	43.76 1.80 0.00	42.39 1.83 0.00	41.64 1.75 0.00	42.14 1.66 0.00	43.26 1.74 0.00	51.64 1.94 0.00	51.60 2.41 0.00	55.56 2.70 0.00	56.61 2.75 0.00	58.72 3.11 0.00	59.38 3.20 0.00	61.25 3.19 0.00	61.86 3.28 0.00	63.62 3.26 0.00	64.12 3.29 0.00	63.75 3.15 -0.02	60.96 3.18 -0.02	59.75 3.17 0.00	58.96 3.18 0.00	61.80 3.33 0.00	58.65 2.93 -1.38	56.81 2.81 0.00	55.06 2.27 0.03
GILBOA____ 23599	53.06 1.65 0.00	43.55 1.59 0.00	42.22 1.66 0.00	41.49 1.60 0.00	41.94 1.46 0.00	43.10 1.58 0.00	51.64 1.94 0.00	51.60 2.41 0.00	55.56 2.70 0.00	56.61 2.75 0.00	58.72 3.11 0.00	59.38 3.20 0.00	61.25 3.19 0.00	61.86 3.28 0.00	63.62 3.26 0.00	64.12 3.29 0.00	63.75 3.15 -0.02	60.96 3.18 -0.02	59.75 3.17 0.00	58.96 3.18 0.00	61.80 3.33 0.00	58.65 2.93 -1.38	56.81 2.81 0.00	55.06 2.27 0.03
GINNA____ 23603	45.24 -6.17 0.00	36.88 -5.08 0.00	35.65 -4.91 0.00	35.06 -4.83 0.00	35.66 -4.82 0.00	36.62 -4.90 0.00	43.64 -6.06 0.00	44.52 -4.67 0.00	48.00 -4.86 0.00	48.58 -5.28 0.00	51.11 -4.50 0.00	51.46 -4.72 0.00	53.65 -4.41 0.00	53.66 -4.92 0.00	55.29 -5.07 0.00	55.90 -4.93 0.00	55.13 -5.45 0.00	52.22 -5.54 0.00	51.32 -5.26 0.00	50.70 -5.08 0.00	53.56 -4.91 0.00	49.35 -5.22 -0.23	49.57 -4.43 0.00	46.74 -6.13 -0.05
GLEN PARK____ 23778	51.56 0.15 0.00	42.00 0.04 0.00	40.52 -0.04 0.00	39.85 -0.04 0.00	40.44 -0.04 0.00	41.64 0.12 0.00	50.25 0.55 0.00	50.47 1.28 0.00	53.44 0.58 0.00	54.56 0.70 0.00	56.61 1.00 0.00	57.25 1.07 0.00	59.34 1.28 0.00	59.75 1.17 0.00	61.75 1.39 0.00	62.17 1.34 0.00	61.79 1.21 0.00	58.80 1.04 0.00	57.60 1.02 0.00	56.56 0.78 0.00	59.41 0.94 0.00	55.16 0.82 0.00	54.54 0.54 0.00	53.61 0.79 0.00
GLENWOOD_IC_1_G5 23712	56.19 4.68 -0.10	53.08 4.24 -6.88	51.91 4.02 -7.33	51.26 3.87 -7.50	50.91 3.89 -6.54	51.04 4.11 -5.41	54.70 5.02 0.02	56.60 6.15 -1.26	60.04 6.71 -0.47	61.52 6.89 -0.77	66.33 7.29 -3.43	69.41 7.30 -5.93	78.84 7.26 -13.52	84.99 7.38 -19.03	89.49 7.91 -21.22	93.76 7.67 -25.26	93.74 7.63 -25.53	93.63 7.33 -28.54	93.61 7.41 -29.62	83.11 7.36 -19.97	88.25 7.66 -22.12	84.11 6.96 -22.81	66.34 6.70 -5.64	67.59 5.92 -8.85
GLENWOOD_IC_2_G1 23688	55.83 4.42 0.00	52.83 3.99 -6.88	51.70 3.81 -7.33	51.06 3.67 -7.50	50.74 3.72 -6.54	50.83 3.90 -5.41	54.55 4.87 0.02	55.66 5.90 -0.57	59.36 6.50 0.00	60.85 6.68 -0.31	65.78 7.17 -3.00	69.41 7.30 -5.93	78.95 7.37 -13.52	85.11 7.50 -19.03	89.55 7.97 -21.22	93.94 7.85 -25.26	93.86 7.75 -25.53	93.75 7.45 -28.54	93.61 7.41 -29.62	83.17 7.42 -19.97	88.31 7.72 -22.12	84.16 7.01 -22.81	65.80 6.70 -5.10	62.68 5.65 -4.21
GLENWOOD_IC_3_G1 23689	55.83 4.42 0.00	52.83 3.99 -6.88	51.70 3.81 -7.33	51.06 3.67 -7.50	50.74 3.72 -6.54	50.83 3.90 -5.41	54.55 4.87 0.02	55.66 5.90 -0.57	59.36 6.50 0.00	60.85 6.68 -0.31	65.78 7.17 -3.00	69.41 7.30 -5.93	78.95 7.37 -13.52	85.11 7.50 -19.03	89.55 7.97 -21.22	93.94 7.85 -25.26	93.86 7.75 -25.53	93.75 7.45 -28.54	93.61 7.41 -29.62	83.17 7.42 -19.97	88.31 7.72 -22.12	84.16 7.01 -22.81	65.80 6.70 -5.10	62.68 5.65 -4.21

GLENWOOD___4 23550	56.19 4.68 -0.10	53.08 4.24 -6.88	51.91 4.02 -7.33	51.26 3.87 -7.50	50.91 3.89 -6.54	51.04 4.11 -5.41	54.70 5.02 0.02	56.60 6.15 -1.26	60.04 6.71 -0.47	61.52 6.89 -0.77	66.33 7.29 -3.43	69.41 7.30 -5.93	78.84 7.26 -13.52	84.99 7.38 -19.03	89.49 7.91 -21.22	93.76 7.67 -25.26	93.74 7.63 -25.53	93.63 7.33 -28.54	93.61 7.41 -29.62	83.11 7.36 -19.97	88.25 7.66 -22.12	84.11 6.96 -22.81	66.34 6.70 -5.64	67.59 5.92 -8.85
GLENWOOD___5 23614	56.19 4.68 -0.10	53.08 4.24 -6.88	51.91 4.02 -7.33	51.26 3.87 -7.50	50.91 3.89 -6.54	51.04 4.11 -5.41	54.70 5.02 0.02	56.60 6.15 -1.26	60.04 6.71 -0.47	61.52 6.89 -0.77	66.33 7.29 -3.43	69.41 7.30 -5.93	78.84 7.26 -13.52	84.99 7.38 -19.03	89.49 7.91 -21.22	93.76 7.67 -25.26	93.74 7.63 -25.53	93.63 7.33 -28.54	93.61 7.41 -29.62	83.11 7.36 -19.97	88.25 7.66 -22.12	84.11 6.96 -22.81	66.34 6.70 -5.64	67.59 5.92 -8.85
GLOBAL GREEN_PORT_GT1 23814	58.98 7.61 0.04	55.60 6.76 -6.88	54.26 6.37 -7.33	53.53 6.14 -7.50	53.21 6.19 -6.54	53.37 6.44 -5.41	57.43 7.75 0.02	59.51 10.03 -0.29	63.56 10.89 0.19	65.46 11.47 -0.13	70.95 12.51 -2.83	75.03 12.92 -5.93	82.84 11.26 -13.52	87.92 10.31 -19.03	93.05 11.47 -21.22	96.37 10.28 -25.26	96.65 10.54 -25.53	96.41 10.11 -28.54	96.38 10.18 -29.62	86.63 10.88 -19.97	91.99 11.40 -22.12	87.42 10.27 -22.81	70.38 11.50 -4.88	64.37 9.24 -2.31
GOUDEY___7 23579	49.30 -2.11 0.00	40.45 -1.51 0.00	39.10 -1.46 0.00	38.41 -1.48 0.00	38.98 -1.50 0.00	40.03 -1.49 0.00	48.11 -1.59 0.00	49.58 0.39 0.00	53.60 0.74 0.00	54.29 0.43 0.00	57.17 1.56 0.00	57.64 1.46 0.00	59.69 1.63 0.00	59.99 1.41 0.00	61.81 1.45 0.00	62.29 1.46 0.00	61.68 1.09 -0.01	58.75 0.98 -0.01	57.71 1.13 0.00	57.01 1.23 0.00	59.93 1.46 0.00	55.80 0.82 -0.64	54.32 0.32 0.00	51.00 -1.64 0.18
GOUDEY___8 23580	49.20 -2.21 0.00	40.28 -1.68 0.00	38.94 -1.62 0.00	38.25 -1.64 0.00	38.82 -1.66 0.00	39.86 -1.66 0.00	48.01 -1.69 0.00	49.49 0.30 0.00	53.44 0.58 0.00	54.18 0.32 0.00	57.00 1.39 0.00	57.47 1.29 0.00	59.57 1.51 0.00	59.81 1.23 0.00	61.63 1.27 0.00	62.11 1.28 0.00	61.50 0.91 -0.01	58.58 0.81 -0.01	57.60 1.02 0.00	56.84 1.06 0.00	59.81 1.34 0.00	55.63 0.65 -0.64	54.22 0.22 0.00	50.90 -1.74 0.18
GOWANUS_GT_1_GRP 23732	62.10 4.73 -5.96	61.04 4.11 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.26 5.32 -8.24	64.21 6.25 -8.77	78.56 7.08 -18.62	96.36 7.22 -35.28	116.13 7.67 -52.85	116.13 7.75 -52.20	116.14 7.90 -50.18	96.29 8.20 -29.51	106.94 8.63 -37.95	113.10 8.64 -43.63	116.64 8.48 -47.58	116.79 8.09 -50.94	94.34 7.98 -29.78	79.66 7.98 -15.90	67.25 8.36 -0.42	67.24 7.61 -5.29	67.23 7.18 -6.05	63.32 5.92 -4.58
GOWANUS_GT_2_GRP 23617	62.10 4.73 -5.96	61.04 4.11 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.26 5.32 -8.24	64.21 6.25 -8.77	78.56 7.08 -18.62	96.36 7.22 -35.28	116.13 7.67 -52.85	116.13 7.75 -52.20	116.14 7.90 -50.18	96.29 8.20 -29.51	106.94 8.63 -37.95	113.10 8.64 -43.63	116.64 8.48 -47.58	116.79 8.09 -50.94	94.34 7.98 -29.78	79.66 7.98 -15.90	67.25 8.36 -0.42	67.24 7.61 -5.29	67.23 7.18 -6.05	63.32 5.92 -4.58
GOWANUS_GT_3_GRP 23618	62.10 4.73 -5.96	61.04 4.11 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.26 5.32 -8.24	64.21 6.25 -8.77	78.56 7.08 -18.62	96.36 7.22 -35.28	116.13 7.67 -52.85	116.13 7.75 -52.20	116.14 7.90 -50.18	96.29 8.20 -29.51	106.94 8.63 -37.95	113.10 8.64 -43.63	116.64 8.48 -47.58	116.79 8.09 -50.94	94.34 7.98 -29.78	79.66 7.98 -15.90	67.25 8.36 -0.42	67.24 7.61 -5.29	67.23 7.18 -6.05	63.32 5.92 -4.58
GOWANUS_GT_4_GRP 23751	62.10 4.73 -5.96	61.04 4.11 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.26 5.32 -8.24	64.21 6.25 -8.77	78.56 7.08 -18.62	96.36 7.22 -35.28	116.13 7.67 -52.85	116.13 7.75 -52.20	116.14 7.90 -50.18	96.29 8.20 -29.51	106.94 8.63 -37.95	113.10 8.64 -43.63	116.64 8.48 -47.58	116.79 8.09 -50.94	94.34 7.98 -29.78	79.66 7.98 -15.90	67.25 8.36 -0.42	67.24 7.61 -5.29	67.23 7.18 -6.05	63.32 5.92 -4.58
GOWANUS_GT1_1 24077	62.10 4.73 -5.96	61.04 4.11 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.26 5.32 -8.24	64.21 6.25 -8.77	78.56 7.08 -18.62	96.36 7.22 -35.28	116.13 7.67 -52.85	116.13 7.75 -52.20	116.14 7.90 -50.18	96.29 8.20 -29.51	106.94 8.63 -37.95	113.10 8.64 -43.63	116.64 8.48 -47.58	116.79 8.09 -50.94	94.34 7.98 -29.78	79.66 7.98 -15.90	67.25 8.36 -0.42	67.24 7.61 -5.29	67.23 7.18 -6.05	63.32 5.92 -4.58
GOWANUS_GT1_2 24078	62.10 4.73 -5.96	61.04 4.11 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.26 5.32 -8.24	64.21 6.25 -8.77	78.56 7.08 -18.62	96.36 7.22 -35.28	116.13 7.67 -52.85	116.13 7.75 -52.20	116.14 7.90 -50.18	96.29 8.20 -29.51	106.94 8.63 -37.95	113.10 8.64 -43.63	116.64 8.48 -47.58	116.79 8.09 -50.94	94.34 7.98 -29.78	79.66 7.98 -15.90	67.25 8.36 -0.42	67.24 7.61 -5.29	67.23 7.18 -6.05	63.32 5.92 -4.58
GOWANUS_GT1_3 24079	62.10 4.73 -5.96	61.04 4.11 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.26 5.32 -8.24	64.21 6.25 -8.77	78.56 7.08 -18.62	96.36 7.22 -35.28	116.13 7.67 -52.85	116.13 7.75 -52.20	116.14 7.90 -50.18	96.29 8.20 -29.51	106.94 8.63 -37.95	113.10 8.64 -43.63	116.64 8.48 -47.58	116.79 8.09 -50.94	94.34 7.98 -29.78	79.66 7.98 -15.90	67.25 8.36 -0.42	67.24 7.61 -5.29	67.23 7.18 -6.05	63.32 5.92 -4.58
GOWANUS_GT1_4 24080	62.10 4.73 -5.96	61.04 4.11 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.26 5.32 -8.24	64.21 6.25 -8.77	78.56 7.08 -18.62	96.36 7.22 -35.28	116.13 7.67 -52.85	116.13 7.75 -52.20	116.14 7.90 -50.18	96.29 8.20 -29.51	106.94 8.63 -37.95	113.10 8.64 -43.63	116.64 8.48 -47.58	116.79 8.09 -50.94	94.34 7.98 -29.78	79.66 7.98 -15.90	67.25 8.36 -0.42	67.24 7.61 -5.29	67.23 7.18 -6.05	63.32 5.92 -4.58
GOWANUS_GT1_5 24084	62.10 4.73 -5.96	61.04 4.11 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.26 5.32 -8.24	64.21 6.25 -8.77	78.56 7.08 -18.62	96.36 7.22 -35.28	116.13 7.67 -52.85	116.13 7.75 -52.20	116.14 7.90 -50.18	96.29 8.20 -29.51	106.94 8.63 -37.95	113.10 8.64 -43.63	116.64 8.48 -47.58	116.79 8.09 -50.94	94.34 7.98 -29.78	79.66 7.98 -15.90	67.25 8.36 -0.42	67.24 7.61 -5.29	67.23 7.18 -6.05	63.32 5.92 -4.58
GOWANUS_GT1_6 24111	62.10 4.73 -5.96	61.04 4.11 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.26 5.32 -8.24	64.21 6.25 -8.77	78.56 7.08 -18.62	96.36 7.22 -35.28	116.13 7.67 -52.85	116.13 7.75 -52.20	116.14 7.90 -50.18	96.29 8.20 -29.51	106.94 8.63 -37.95	113.10 8.64 -43.63	116.64 8.48 -47.58	116.79 8.09 -50.94	94.34 7.98 -29.78	79.66 7.98 -15.90	67.25 8.36 -0.42	67.24 7.61 -5.29	67.23 7.18 -6.05	63.32 5.92 -4.58
GOWANUS_GT1_7 24112	62.10 4.73 -5.96	61.04 4.11 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.26 5.32 -8.24	64.21 6.25 -8.77	78.56 7.08 -18.62	96.36 7.22 -35.28	116.13 7.67 -52.85	116.13 7.75 -52.20	116.14 7.90 -50.18	96.29 8.20 -29.51	106.94 8.63 -37.95	113.10 8.64 -43.63	116.64 8.48 -47.58	116.79 8.09 -50.94	94.34 7.98 -29.78	79.66 7.98 -15.90	67.25 8.36 -0.42	67.24 7.61 -5.29	67.23 7.18 -6.05	63.32 5.92 -4.58

GOWANUS_GT1_8 24113	62.10 4.73 -5.96	61.04 4.11 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.26 5.32 -8.24	64.21 6.25 -8.77	78.56 7.08 -18.62	96.36 7.22 -35.28	116.13 7.67 -52.85	116.13 7.75 -52.20	116.14 7.90 -50.18	96.29 8.20 -29.51	106.94 8.63 -37.95	113.10 8.64 -43.63	116.64 8.48 -47.58	116.79 8.09 -50.94	94.34 7.98 -29.78	79.66 7.98 -15.90	67.25 8.36 -0.42	67.24 7.61 -5.29	67.23 7.18 -6.05	63.32 5.92 -4.58
GOWANUS_GT2_1 24114	62.10 4.73 -5.96	61.04 4.11 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.26 5.32 -8.24	64.21 6.25 -8.77	78.56 7.08 -18.62	96.36 7.22 -35.28	116.13 7.67 -52.85	116.13 7.75 -52.20	116.14 7.90 -50.18	96.29 8.20 -29.51	106.94 8.63 -37.95	113.10 8.64 -43.63	116.64 8.48 -47.58	116.79 8.09 -50.94	94.34 7.98 -29.78	79.66 7.98 -15.90	67.25 8.36 -0.42	67.24 7.61 -5.29	67.23 7.18 -6.05	63.32 5.92 -4.58
GOWANUS_GT2_2 24115	62.10 4.73 -5.96	61.04 4.11 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.26 5.32 -8.24	64.21 6.25 -8.77	78.56 7.08 -18.62	96.36 7.22 -35.28	116.13 7.67 -52.85	116.13 7.75 -52.20	116.14 7.90 -50.18	96.29 8.20 -29.51	106.94 8.63 -37.95	113.10 8.64 -43.63	116.64 8.48 -47.58	116.79 8.09 -50.94	94.34 7.98 -29.78	79.66 7.98 -15.90	67.25 8.36 -0.42	67.24 7.61 -5.29	67.23 7.18 -6.05	63.32 5.92 -4.58
GOWANUS_GT2_3 24116	62.10 4.73 -5.96	61.04 4.11 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.26 5.32 -8.24	64.21 6.25 -8.77	78.56 7.08 -18.62	96.36 7.22 -35.28	116.13 7.67 -52.85	116.13 7.75 -52.20	116.14 7.90 -50.18	96.29 8.20 -29.51	106.94 8.63 -37.95	113.10 8.64 -43.63	116.64 8.48 -47.58	116.79 8.09 -50.94	94.34 7.98 -29.78	79.66 7.98 -15.90	67.25 8.36 -0.42	67.24 7.61 -5.29	67.23 7.18 -6.05	63.32 5.92 -4.58
GOWANUS_GT2_4 24117	62.10 4.73 -5.96	61.04 4.11 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.26 5.32 -8.24	64.21 6.25 -8.77	78.56 7.08 -18.62	96.36 7.22 -35.28	116.13 7.67 -52.85	116.13 7.75 -52.20	116.14 7.90 -50.18	96.29 8.20 -29.51	106.94 8.63 -37.95	113.10 8.64 -43.63	116.64 8.48 -47.58	116.79 8.09 -50.94	94.34 7.98 -29.78	79.66 7.98 -15.90	67.25 8.36 -0.42	67.24 7.61 -5.29	67.23 7.18 -6.05	63.32 5.92 -4.58
GOWANUS_GT2_5 24118	62.10 4.73 -5.96	61.04 4.11 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.26 5.32 -8.24	64.21 6.25 -8.77	78.56 7.08 -18.62	96.36 7.22 -35.28	116.13 7.67 -52.85	116.13 7.75 -52.20	116.14 7.90 -50.18	96.29 8.20 -29.51	106.94 8.63 -37.95	113.10 8.64 -43.63	116.64 8.48 -47.58	116.79 8.09 -50.94	94.34 7.98 -29.78	79.66 7.98 -15.90	67.25 8.36 -0.42	67.24 7.61 -5.29	67.23 7.18 -6.05	63.32 5.92 -4.58
GOWANUS_GT2_6 24119	62.10 4.73 -5.96	61.04 4.11 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.26 5.32 -8.24	64.21 6.25 -8.77	78.56 7.08 -18.62	96.36 7.22 -35.28	116.13 7.67 -52.85	116.13 7.75 -52.20	116.14 7.90 -50.18	96.29 8.20 -29.51	106.94 8.63 -37.95	113.10 8.64 -43.63	116.64 8.48 -47.58	116.79 8.09 -50.94	94.34 7.98 -29.78	79.66 7.98 -15.90	67.25 8.36 -0.42	67.24 7.61 -5.29	67.23 7.18 -6.05	63.32 5.92 -4.58
GOWANUS_GT2_7 24120	62.10 4.73 -5.96	61.04 4.11 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.26 5.32 -8.24	64.21 6.25 -8.77	78.56 7.08 -18.62	96.36 7.22 -35.28	116.13 7.67 -52.85	116.13 7.75 -52.20	116.14 7.90 -50.18	96.29 8.20 -29.51	106.94 8.63 -37.95	113.10 8.64 -43.63	116.64 8.48 -47.58	116.79 8.09 -50.94	94.34 7.98 -29.78	79.66 7.98 -15.90	67.25 8.36 -0.42	67.24 7.61 -5.29	67.23 7.18 -6.05	63.32 5.92 -4.58
GOWANUS_GT2_8 24121	62.10 4.73 -5.96	61.04 4.11 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.26 5.32 -8.24	64.21 6.25 -8.77	78.56 7.08 -18.62	96.36 7.22 -35.28	116.13 7.67 -52.85	116.13 7.75 -52.20	116.14 7.90 -50.18	96.29 8.20 -29.51	106.94 8.63 -37.95	113.10 8.64 -43.63	116.64 8.48 -47.58	116.79 8.09 -50.94	94.34 7.98 -29.78	79.66 7.98 -15.90	67.25 8.36 -0.42	67.24 7.61 -5.29	67.23 7.18 -6.05	63.32 5.92 -4.58
GOWANUS_GT3_1 24122	62.10 4.73 -5.96	61.04 4.11 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.26 5.32 -8.24	64.21 6.25 -8.77	78.56 7.08 -18.62	96.36 7.22 -35.28	116.13 7.67 -52.85	116.13 7.75 -52.20	116.14 7.90 -50.18	96.29 8.20 -29.51	106.94 8.63 -37.95	113.10 8.64 -43.63	116.64 8.48 -47.58	116.79 8.09 -50.94	94.34 7.98 -29.78	79.66 7.98 -15.90	67.25 8.36 -0.42	67.24 7.61 -5.29	67.23 7.18 -6.05	63.32 5.92 -4.58
GOWANUS_GT3_2 24123	62.10 4.73 -5.96	61.04 4.11 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.26 5.32 -8.24	64.21 6.25 -8.77	78.56 7.08 -18.62	96.36 7.22 -35.28	116.13 7.67 -52.85	116.13 7.75 -52.20	116.14 7.90 -50.18	96.29 8.20 -29.51	106.94 8.63 -37.95	113.10 8.64 -43.63	116.64 8.48 -47.58	116.79 8.09 -50.94	94.34 7.98 -29.78	79.66 7.98 -15.90	67.25 8.36 -0.42	67.24 7.61 -5.29	67.23 7.18 -6.05	63.32 5.92 -4.58
GOWANUS_GT3_3 24124	62.10 4.73 -5.96	61.04 4.11 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.26 5.32 -8.24	64.21 6.25 -8.77	78.56 7.08 -18.62	96.36 7.22 -35.28	116.13 7.67 -52.85	116.13 7.75 -52.20	116.14 7.90 -50.18	96.29 8.20 -29.51	106.94 8.63 -37.95	113.10 8.64 -43.63	116.64 8.48 -47.58	116.79 8.09 -50.94	94.34 7.98 -29.78	79.66 7.98 -15.90	67.25 8.36 -0.42	67.24 7.61 -5.29	67.23 7.18 -6.05	63.32 5.92 -4.58
GOWANUS_GT3_4 24125	62.10 4.73 -5.96	61.04 4.11 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.26 5.32 -8.24	64.21 6.25 -8.77	78.56 7.08 -18.62	96.36 7.22 -35.28	116.13 7.67 -52.85	116.13 7.75 -52.20	116.14 7.90 -50.18	96.29 8.20 -29.51	106.94 8.63 -37.95	113.10 8.64 -43.63	116.64 8.48 -47.58	116.79 8.09 -50.94	94.34 7.98 -29.78	79.66 7.98 -15.90	67.25 8.36 -0.42	67.24 7.61 -5.29	67.23 7.18 -6.05	63.32 5.92 -4.58
GOWANUS_GT3_5 24126	62.10 4.73 -5.96	61.04 4.11 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.26 5.32 -8.24	64.21 6.25 -8.77	78.56 7.08 -18.62	96.36 7.22 -35.28	116.13 7.67 -52.85	116.13 7.75 -52.20	116.14 7.90 -50.18	96.29 8.20 -29.51	106.94 8.63 -37.95	113.10 8.64 -43.63	116.64 8.48 -47.58	116.79 8.09 -50.94	94.34 7.98 -29.78	79.66 7.98 -15.90	67.25 8.36 -0.42	67.24 7.61 -5.29	67.23 7.18 -6.05	63.32 5.92 -4.58
GOWANUS_GT3_6 24127	62.10 4.73 -5.96	61.04 4.11 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.26 5.32 -8.24	64.21 6.25 -8.77	78.56 7.08 -18.62	96.36 7.22 -35.28	116.13 7.67 -52.85	116.13 7.75 -52.20	116.14 7.90 -50.18	96.29 8.20 -29.51	106.94 8.63 -37.95	113.10 8.64 -43.63	116.64 8.48 -47.58	116.79 8.09 -50.94	94.34 7.98 -29.78	79.66 7.98 -15.90	67.25 8.36 -0.42	67.24 7.61 -5.29	67.23 7.18 -6.05	63.32 5.92 -4.58
GOWANUS_GT3_7 24128	62.10 4.73 -5.96	61.04 4.11 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.26 5.32 -8.24	64.21 6.25 -8.77	78.56 7.08 -18.62	96.36 7.22 -35.28	116.13 7.67 -52.85	116.13 7.75 -52.20	116.14 7.90 -50.18	96.29 8.20 -29.51	106.94 8.63 -37.95	113.10 8.64 -43.63	116.64 8.48 -47.58	116.79 8.09 -50.94	94.34 7.98 -29.78	79.66 7.98 -15.90	67.25 8.36 -0.42	67.24 7.61 -5.29	67.23 7.18 -6.05	63.32 5.92 -4.58

GOWANUS_GT3_8 24129	62.10 4.73 -5.96	61.04 4.11 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.26 5.32 -8.24	64.21 6.25 -8.77	78.56 7.08 -18.62	96.36 7.22 -35.28	116.13 7.67 -52.85	116.13 7.75 -52.20	116.14 7.90 -50.18	96.29 8.20 -29.51	106.94 8.63 -37.95	113.10 8.64 -43.63	116.64 8.48 -47.58	116.79 8.09 -50.94	94.34 7.98 -29.78	79.66 7.98 -15.90	67.25 8.36 -0.42	67.24 7.61 -5.29	67.23 7.18 -6.05	63.32 5.92 -4.58
GOWANUS_GT4_1 24130	62.10 4.73 -5.96	61.04 4.11 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.26 5.32 -8.24	64.21 6.25 -8.77	78.56 7.08 -18.62	96.36 7.22 -35.28	116.13 7.67 -52.85	116.13 7.75 -52.20	116.14 7.90 -50.18	96.29 8.20 -29.51	106.94 8.63 -37.95	113.10 8.64 -43.63	116.64 8.48 -47.58	116.79 8.09 -50.94	94.34 7.98 -29.78	79.66 7.98 -15.90	67.25 8.36 -0.42	67.24 7.61 -5.29	67.23 7.18 -6.05	63.32 5.92 -4.58
GOWANUS_GT4_2 24131	62.10 4.73 -5.96	61.04 4.11 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.26 5.32 -8.24	64.21 6.25 -8.77	78.56 7.08 -18.62	96.36 7.22 -35.28	116.13 7.67 -52.85	116.13 7.75 -52.20	116.14 7.90 -50.18	96.29 8.20 -29.51	106.94 8.63 -37.95	113.10 8.64 -43.63	116.64 8.48 -47.58	116.79 8.09 -50.94	94.34 7.98 -29.78	79.66 7.98 -15.90	67.25 8.36 -0.42	67.24 7.61 -5.29	67.23 7.18 -6.05	63.32 5.92 -4.58
GOWANUS_GT4_3 24132	62.10 4.73 -5.96	61.04 4.11 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.26 5.32 -8.24	64.21 6.25 -8.77	78.56 7.08 -18.62	96.36 7.22 -35.28	116.13 7.67 -52.85	116.13 7.75 -52.20	116.14 7.90 -50.18	96.29 8.20 -29.51	106.94 8.63 -37.95	113.10 8.64 -43.63	116.64 8.48 -47.58	116.79 8.09 -50.94	94.34 7.98 -29.78	79.66 7.98 -15.90	67.25 8.36 -0.42	67.24 7.61 -5.29	67.23 7.18 -6.05	63.32 5.92 -4.58
GOWANUS_GT4_4 24133	62.10 4.73 -5.96	61.04 4.11 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.26 5.32 -8.24	64.21 6.25 -8.77	78.56 7.08 -18.62	96.36 7.22 -35.28	116.13 7.67 -52.85	116.13 7.75 -52.20	116.14 7.90 -50.18	96.29 8.20 -29.51	106.94 8.63 -37.95	113.10 8.64 -43.63	116.64 8.48 -47.58	116.79 8.09 -50.94	94.34 7.98 -29.78	79.66 7.98 -15.90	67.25 8.36 -0.42	67.24 7.61 -5.29	67.23 7.18 -6.05	63.32 5.92 -4.58
GOWANUS_GT4_5 24134	62.10 4.73 -5.96	61.04 4.11 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.26 5.32 -8.24	64.21 6.25 -8.77	78.56 7.08 -18.62	96.36 7.22 -35.28	116.13 7.67 -52.85	116.13 7.75 -52.20	116.14 7.90 -50.18	96.29 8.20 -29.51	106.94 8.63 -37.95	113.10 8.64 -43.63	116.64 8.48 -47.58	116.79 8.09 -50.94	94.34 7.98 -29.78	79.66 7.98 -15.90	67.25 8.36 -0.42	67.24 7.61 -5.29	67.23 7.18 -6.05	63.32 5.92 -4.58
GOWANUS_GT4_6 24135	62.10 4.73 -5.96	61.04 4.11 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.26 5.32 -8.24	64.21 6.25 -8.77	78.56 7.08 -18.62	96.36 7.22 -35.28	116.13 7.67 -52.85	116.13 7.75 -52.20	116.14 7.90 -50.18	96.29 8.20 -29.51	106.94 8.63 -37.95	113.10 8.64 -43.63	116.64 8.48 -47.58	116.79 8.09 -50.94	94.34 7.98 -29.78	79.66 7.98 -15.90	67.25 8.36 -0.42	67.24 7.61 -5.29	67.23 7.18 -6.05	63.32 5.92 -4.58
GOWANUS_GT4_7 24136	62.10 4.73 -5.96	61.04 4.11 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.26 5.32 -8.24	64.21 6.25 -8.77	78.56 7.08 -18.62	96.36 7.22 -35.28	116.13 7.67 -52.85	116.13 7.75 -52.20	116.14 7.90 -50.18	96.29 8.20 -29.51	106.94 8.63 -37.95	113.10 8.64 -43.63	116.64 8.48 -47.58	116.79 8.09 -50.94	94.34 7.98 -29.78	79.66 7.98 -15.90	67.25 8.36 -0.42	67.24 7.61 -5.29	67.23 7.18 -6.05	63.32 5.92 -4.58
GOWANUS_GT4_8 24137	62.10 4.73 -5.96	61.04 4.11 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.26 5.32 -8.24	64.21 6.25 -8.77	78.56 7.08 -18.62	96.36 7.22 -35.28	116.13 7.67 -52.85	116.13 7.75 -52.20	116.14 7.90 -50.18	96.29 8.20 -29.51	106.94 8.63 -37.95	113.10 8.64 -43.63	116.64 8.48 -47.58	116.79 8.09 -50.94	94.34 7.98 -29.78	79.66 7.98 -15.90	67.25 8.36 -0.42	67.24 7.61 -5.29	67.23 7.18 -6.05	63.32 5.92 -4.58
GRAHMSVILLE___HY 23607	54.19 2.78 0.00	44.35 2.39 0.00	42.87 2.31 0.00	42.08 2.19 0.00	42.67 2.19 0.00	43.85 2.33 0.00	52.78 3.08 0.00	53.12 3.93 0.00	57.51 4.65 0.00	58.65 4.79 0.00	60.89 5.28 0.00	61.57 5.39 0.00	63.63 5.57 0.00	64.32 5.74 0.00	66.34 5.98 0.00	66.85 6.02 0.00	66.44 5.82 -0.04	63.40 5.60 -0.04	62.13 5.55 0.00	61.25 5.47 0.00	64.20 5.73 0.00	62.10 5.11 -2.65	58.75 4.75 0.00	56.43 3.64 0.03
GREENIDGE___3 23582	46.53 -4.88 0.00	38.10 -3.86 0.00	36.83 -3.73 0.00	36.18 -3.71 0.00	36.88 -3.60 0.00	37.74 -3.78 0.00	45.18 -4.52 0.00	46.78 -2.41 0.00	50.53 -2.33 0.00	51.06 -2.80 0.00	54.00 -1.61 0.00	54.38 -1.80 0.00	56.49 -1.57 0.00	56.53 -2.05 0.00	58.25 -2.11 0.00	58.82 -2.01 0.00	58.05 -2.54 -0.01	55.11 -2.66 -0.01	54.26 -2.32 0.00	53.60 -2.18 0.00	56.54 -1.93 0.00	52.18 -2.55 -0.39	51.52 -2.48 0.00	47.96 -4.65 0.21
GREENIDGE___4 23583	46.47 -4.94 0.00	38.06 -3.90 0.00	36.75 -3.81 0.00	36.10 -3.79 0.00	36.76 -3.72 0.00	37.66 -3.86 0.00	45.18 -4.52 0.00	46.78 -2.41 0.00	50.53 -2.33 0.00	51.06 -2.80 0.00	54.00 -1.61 0.00	54.38 -1.80 0.00	56.49 -1.57 0.00	56.53 -2.05 0.00	58.25 -2.11 0.00	58.76 -2.07 0.00	58.05 -2.54 -0.01	55.11 -2.66 -0.01	54.20 -2.38 0.00	53.60 -2.18 0.00	56.48 -1.99 0.00	52.18 -2.55 -0.39	51.52 -2.48 0.00	47.96 -4.65 0.21
HARZA MOOSE___RIVER 24016	51.82 0.41 0.00	42.30 0.34 0.00	40.84 0.28 0.00	40.17 0.28 0.00	40.76 0.28 0.00	41.89 0.37 0.00	50.35 0.65 0.00	50.22 1.03 0.00	53.60 0.74 0.00	54.61 0.75 0.00	56.50 0.89 0.00	57.14 0.96 0.00	59.11 1.05 0.00	59.58 1.00 0.00	61.51 1.15 0.00	61.93 1.10 0.00	61.67 1.09 0.00	58.74 0.98 0.00	57.54 0.96 0.00	56.62 0.84 0.00	59.35 0.88 0.00	55.16 0.82 0.00	54.65 0.65 0.00	53.61 0.79 0.00
HEMPSTEAD____ 23647	56.19 4.68 -0.10	53.20 4.36 -6.88	52.03 4.14 -7.33	51.38 3.99 -7.50	51.07 4.05 -6.54	51.17 4.24 -5.41	54.80 5.12 0.02	56.79 6.39 -1.21	60.22 6.92 -0.44	61.71 7.11 -0.74	66.52 7.51 -3.40	69.75 7.64 -5.93	79.36 7.78 -13.52	85.28 7.67 -19.03	89.91 8.33 -21.22	94.06 7.97 -25.26	94.17 8.06 -25.53	94.04 7.74 -28.54	94.01 7.81 -29.62	83.56 7.81 -19.97	88.72 8.13 -22.12	84.54 7.39 -22.81	66.57 6.97 -5.60	67.34 5.97 -8.55
HICKLING___1 23621	48.02 -3.39 0.00	39.15 -2.81 0.00	37.76 -2.80 0.00	37.10 -2.79 0.00	37.73 -2.75 0.00	38.74 -2.78 0.00	46.97 -2.73 0.00	49.78 0.59 0.00	53.92 1.06 0.00	54.51 0.65 0.00	58.17 2.56 0.00	58.60 2.42 0.00	60.85 2.79 0.00	60.92 2.34 0.00	62.71 2.35 0.00	63.26 2.43 0.00	62.41 1.82 -0.01	59.33 1.56 -0.01	58.39 1.81 0.00	57.73 1.95 0.00	60.87 2.40 0.00	56.09 1.25 -0.50	54.43 0.43 0.00	49.71 -2.85 0.26
HICKLING___2 23622	48.02 -3.39 0.00	39.15 -2.81 0.00	37.76 -2.80 0.00	37.10 -2.79 0.00	37.73 -2.75 0.00	38.74 -2.78 0.00	46.97 -2.73 0.00	49.78 0.59 0.00	53.92 1.06 0.00	54.51 0.65 0.00	58.17 2.56 0.00	58.60 2.42 0.00	60.85 2.79 0.00	60.92 2.34 0.00	62.71 2.35 0.00	63.26 2.43 0.00	62.41 1.82 -0.01	59.33 1.56 -0.01	58.39 1.81 0.00	57.73 1.95 0.00	60.87 2.40 0.00	56.09 1.25 -0.50	54.43 0.43 0.00	49.71 -2.85 0.26

HIGH FALLS___HY 23754	55.11 3.70 0.00	45.19 3.23 0.00	43.60 3.04 0.00	42.80 2.91 0.00	43.39 2.91 0.00	44.59 3.07 0.00	53.73 4.03 0.00	54.16 4.97 0.00	58.78 5.92 0.00	60.00 6.14 0.00	62.34 6.73 0.00	63.09 6.91 0.00	65.09 7.03 0.00	65.84 7.26 0.00	68.03 7.67 0.00	68.50 7.67 0.00	68.13 7.51 -0.04	64.96 7.16 -0.04	63.71 7.13 0.00	62.81 7.03 0.00	65.78 7.31 0.00	63.85 6.57 -2.94	60.16 6.16 0.00	57.60 4.81 0.03
HILLBURN___GT 23639	55.11 3.70 0.00	45.23 3.27 0.00	43.68 3.12 0.00	42.84 2.95 0.00	43.48 3.00 0.00	44.68 3.16 0.00	53.92 4.22 0.00	54.16 4.97 0.00	58.46 5.60 0.00	59.68 5.82 0.00	61.89 6.28 0.00	62.64 6.46 0.00	64.56 6.50 0.00	65.32 6.74 0.00	67.48 7.12 0.00	67.95 7.12 0.00	67.60 6.97 -0.05	64.45 6.64 -0.05	63.14 6.56 0.00	62.31 6.53 0.00	65.25 6.78 0.00	63.81 6.14 -3.33	59.83 5.83 0.00	57.54 4.75 0.03
HOLTSVIL 1-5___GRP1 24031	56.10 4.73 0.04	53.41 4.57 -6.88	52.27 4.38 -7.33	51.62 4.23 -7.50	51.31 4.29 -6.54	51.41 4.48 -5.41	54.70 5.02 0.02	55.96 6.49 -0.28	59.53 6.87 0.20	61.04 7.06 -0.12	65.95 7.51 -2.83	69.69 7.58 -5.93	79.30 7.72 -13.52	84.64 7.03 -19.03	89.49 7.91 -21.22	92.96 6.87 -25.26	93.26 7.15 -25.53	93.17 6.87 -28.54	93.16 6.96 -29.62	83.34 7.59 -19.97	88.54 7.95 -22.12	84.32 7.17 -22.81	65.95 7.07 -4.88	60.83 5.76 -2.25
HOLTSVIL6-10___GRP2 24032	56.46 5.09 0.04	53.67 4.83 -6.88	52.55 4.66 -7.33	51.90 4.51 -7.50	51.55 4.53 -6.54	51.66 4.73 -5.41	55.00 5.32 0.02	56.38 6.89 -0.30	59.97 7.30 0.19	61.48 7.49 -0.13	66.46 8.01 -2.84	70.20 8.09 -5.93	79.88 8.30 -13.52	85.17 7.56 -19.03	90.09 8.51 -21.22	93.57 7.48 -25.26	93.80 7.69 -25.53	93.69 7.39 -28.54	93.73 7.53 -29.62	83.89 8.14 -19.97	89.13 8.54 -22.12	84.81 7.66 -22.81	66.45 7.56 -4.89	61.32 6.13 -2.37
HOLTSVILLE_IC_1 23690	56.10 4.73 0.04	53.41 4.57 -6.88	52.27 4.38 -7.33	51.62 4.23 -7.50	51.31 4.29 -6.54	51.41 4.48 -5.41	54.70 5.02 0.02	55.96 6.49 -0.28	59.53 6.87 0.20	61.04 7.06 -0.12	65.95 7.51 -2.83	69.69 7.58 -5.93	79.30 7.72 -13.52	84.64 7.03 -19.03	89.49 7.91 -21.22	92.96 6.87 -25.26	93.26 7.15 -25.53	93.17 6.87 -28.54	93.16 6.96 -29.62	83.34 7.59 -19.97	88.54 7.95 -22.12	84.32 7.17 -22.81	65.95 7.07 -4.88	60.83 5.76 -2.25
HOLTSVILLE_IC_10 23699	56.46 5.09 0.04	53.67 4.83 -6.88	52.55 4.66 -7.33	51.90 4.51 -7.50	51.55 4.53 -6.54	51.66 4.73 -5.41	55.00 5.32 0.02	56.38 6.89 -0.30	59.97 7.30 0.19	61.48 7.49 -0.13	66.46 8.01 -2.84	70.20 8.09 -5.93	79.88 8.30 -13.52	85.17 7.56 -19.03	90.09 8.51 -21.22	93.57 7.48 -25.26	93.80 7.69 -25.53	93.69 7.39 -28.54	93.73 7.53 -29.62	83.89 8.14 -19.97	89.13 8.54 -22.12	84.81 7.66 -22.81	66.45 7.56 -4.89	61.32 6.13 -2.37
HOLTSVILLE_IC_2 23691	56.10 4.73 0.04	53.41 4.57 -6.88	52.27 4.38 -7.33	51.62 4.23 -7.50	51.31 4.29 -6.54	51.41 4.48 -5.41	54.70 5.02 0.02	55.96 6.49 -0.28	59.53 6.87 0.20	61.04 7.06 -0.12	65.95 7.51 -2.83	69.69 7.58 -5.93	79.30 7.72 -13.52	84.64 7.03 -19.03	89.49 7.91 -21.22	92.96 6.87 -25.26	93.26 7.15 -25.53	93.17 6.87 -28.54	93.16 6.96 -29.62	83.34 7.59 -19.97	88.54 7.95 -22.12	84.32 7.17 -22.81	65.95 7.07 -4.88	60.83 5.76 -2.25
HOLTSVILLE_IC_3 23692	56.10 4.73 0.04	53.41 4.57 -6.88	52.27 4.38 -7.33	51.62 4.23 -7.50	51.31 4.29 -6.54	51.41 4.48 -5.41	54.70 5.02 0.02	55.96 6.49 -0.28	59.53 6.87 0.20	61.04 7.06 -0.12	65.95 7.51 -2.83	69.69 7.58 -5.93	79.30 7.72 -13.52	84.64 7.03 -19.03	89.49 7.91 -21.22	92.96 6.87 -25.26	93.26 7.15 -25.53	93.17 6.87 -28.54	93.16 6.96 -29.62	83.34 7.59 -19.97	88.54 7.95 -22.12	84.32 7.17 -22.81	65.95 7.07 -4.88	60.83 5.76 -2.25
HOLTSVILLE_IC_4 23693	56.10 4.73 0.04	53.41 4.57 -6.88	52.27 4.38 -7.33	51.62 4.23 -7.50	51.31 4.29 -6.54	51.41 4.48 -5.41	54.70 5.02 0.02	55.96 6.49 -0.28	59.53 6.87 0.20	61.04 7.06 -0.12	65.95 7.51 -2.83	69.69 7.58 -5.93	79.30 7.72 -13.52	84.64 7.03 -19.03	89.49 7.91 -21.22	92.96 6.87 -25.26	93.26 7.15 -25.53	93.17 6.87 -28.54	93.16 6.96 -29.62	83.34 7.59 -19.97	88.54 7.95 -22.12	84.32 7.17 -22.81	65.95 7.07 -4.88	60.83 5.76 -2.25
HOLTSVILLE_IC_5 23694	56.10 4.73 0.04	53.41 4.57 -6.88	52.27 4.38 -7.33	51.62 4.23 -7.50	51.31 4.29 -6.54	51.41 4.48 -5.41	54.70 5.02 0.02	55.96 6.49 -0.28	59.53 6.87 0.20	61.04 7.06 -0.12	65.95 7.51 -2.83	69.69 7.58 -5.93	79.30 7.72 -13.52	84.64 7.03 -19.03	89.49 7.91 -21.22	92.96 6.87 -25.26	93.26 7.15 -25.53	93.17 6.87 -28.54	93.16 6.96 -29.62	83.34 7.59 -19.97	88.54 7.95 -22.12	84.32 7.17 -22.81	65.95 7.07 -4.88	60.83 5.76 -2.25
HOLTSVILLE_IC_6 23695	56.46 5.09 0.04	53.67 4.83 -6.88	52.55 4.66 -7.33	51.90 4.51 -7.50	51.55 4.53 -6.54	51.66 4.73 -5.41	55.00 5.32 0.02	56.38 6.89 -0.30	59.97 7.30 0.19	61.48 7.49 -0.13	66.46 8.01 -2.84	70.20 8.09 -5.93	79.88 8.30 -13.52	85.17 7.56 -19.03	90.09 8.51 -21.22	93.57 7.48 -25.26	93.80 7.69 -25.53	93.69 7.39 -28.54	93.73 7.53 -29.62	83.89 8.14 -19.97	89.13 8.54 -22.12	84.81 7.66 -22.81	66.45 7.56 -4.89	61.32 6.13 -2.37
HOLTSVILLE_IC_7 23696	56.46 5.09 0.04	53.67 4.83 -6.88	52.55 4.66 -7.33	51.90 4.51 -7.50	51.55 4.53 -6.54	51.66 4.73 -5.41	55.00 5.32 0.02	56.38 6.89 -0.30	59.97 7.30 0.19	61.48 7.49 -0.13	66.46 8.01 -2.84	70.20 8.09 -5.93	79.88 8.30 -13.52	85.17 7.56 -19.03	90.09 8.51 -21.22	93.57 7.48 -25.26	93.80 7.69 -25.53	93.69 7.39 -28.54	93.73 7.53 -29.62	83.89 8.14 -19.97	89.13 8.54 -22.12	84.81 7.66 -22.81	66.45 7.56 -4.89	61.32 6.13 -2.37
HOLTSVILLE_IC_8 23697	56.46 5.09 0.04	53.67 4.83 -6.88	52.55 4.66 -7.33	51.90 4.51 -7.50	51.55 4.53 -6.54	51.66 4.73 -5.41	55.00 5.32 0.02	56.38 6.89 -0.30	59.97 7.30 0.19	61.48 7.49 -0.13	66.46 8.01 -2.84	70.20 8.09 -5.93	79.88 8.30 -13.52	85.17 7.56 -19.03	90.09 8.51 -21.22	93.57 7.48 -25.26	93.80 7.69 -25.53	93.69 7.39 -28.54	93.73 7.53 -29.62	83.89 8.14 -19.97	89.13 8.54 -22.12	84.81 7.66 -22.81	66.45 7.56 -4.89	61.32 6.13 -2.37
HOLTSVILLE_IC_9 23698	56.46 5.09 0.04	53.67 4.83 -6.88	52.55 4.66 -7.33	51.90 4.51 -7.50	51.55 4.53 -6.54	51.66 4.73 -5.41	55.00 5.32 0.02	56.38 6.89 -0.30	59.97 7.30 0.19	61.48 7.49 -0.13	66.46 8.01 -2.84	70.20 8.09 -5.93	79.88 8.30 -13.52	85.17 7.56 -19.03	90.09 8.51 -21.22	93.57 7.48 -25.26	93.80 7.69 -25.53	93.69 7.39 -28.54	93.73 7.53 -29.62	83.89 8.14 -19.97	89.13 8.54 -22.12	84.81 7.66 -22.81	66.45 7.56 -4.89	61.32 6.13 -2.37
HQ_GEN_CEDARS 23644	51.62 0.21 0.00	41.92 -0.04 0.00	40.48 -0.08 0.00	39.89 0.00 0.00	40.48 0.00 0.00	41.48 -0.04 0.00	49.35 -0.35 0.00	48.40 -0.79 0.00	51.75 -1.11 0.00	52.94 -0.92 0.00	54.05 -1.56 0.00	54.66 -1.52 0.00	56.55 -1.51 0.00	57.06 -1.52 0.00	59.09 -1.27 0.00	59.49 -1.34 0.00	59.73 -0.85 0.00	56.95 -0.81 0.00	55.56 -1.02 0.00	54.61 -1.17 0.00	57.13 -1.34 0.00	53.63 -0.71 0.00	52.76 -1.24 0.00	52.66 -0.16 0.00
HQ_GEN_CHAT DC 23651	35.10 -0.05 16.26	41.75 -0.21 0.00	40.36 -0.20 0.00	39.73 -0.16 0.00	40.36 -0.12 0.00	41.31 -0.21 0.00	50.57 -0.40 -1.27	47.96 -1.23 0.00	51.43 -1.43 0.00	52.62 -1.24 0.00	54.00 -1.61 0.00	54.30 -1.63 0.25	56.13 -1.68 0.25	56.13 -1.70 0.75	57.67 -1.69 1.00	58.13 -1.70 1.00	58.14 -1.45 0.99	56.13 -1.39 0.24	54.86 -1.47 0.25	54.13 -1.51 0.14	56.12 -1.70 0.65	57.86 -1.25 -4.77	47.81 -1.57 4.62	52.13 -0.69 0.00

HUDAV+59+74_TH_GRP 23620	56.04 4.63 0.00	46.03 4.07 0.00	44.41 3.85 0.00	43.56 3.67 0.00	44.20 3.72 0.00	45.42 3.90 0.00	55.09 5.12 -0.27	57.67 5.95 -2.53	59.47 6.61 0.00	60.65 6.79 0.00	62.84 7.23 0.00	63.54 7.36 0.00	65.49 7.43 0.00	66.25 7.67 0.00	68.45 8.09 0.00	68.92 8.09 0.00	68.57 7.94 -0.05	65.38 7.57 -0.05	64.11 7.53 0.00	63.25 7.47 0.00	66.31 7.84 0.00	65.05 7.17 -3.54	60.80 6.80 0.00	58.55 5.76 0.03
HUDSON AVE_GT_3 23810	56.04 4.63 0.00	46.03 4.07 0.00	44.41 3.85 0.00	43.56 3.67 0.00	44.20 3.72 0.00	45.42 3.90 0.00	55.09 5.12 -0.27	57.67 5.95 -2.53	59.47 6.61 0.00	60.65 6.79 0.00	62.84 7.23 0.00	63.54 7.36 0.00	65.49 7.43 0.00	66.25 7.67 0.00	68.45 8.09 0.00	68.92 8.09 0.00	68.57 7.94 -0.05	65.38 7.57 -0.05	64.11 7.53 0.00	63.25 7.47 0.00	66.31 7.84 0.00	65.05 7.17 -3.54	60.80 6.80 0.00	58.55 5.76 0.03
HUDSON AVE_GT_4 23540	56.04 4.63 0.00	46.03 4.07 0.00	44.41 3.85 0.00	43.56 3.67 0.00	44.20 3.72 0.00	45.42 3.90 0.00	55.09 5.12 -0.27	57.67 5.95 -2.53	59.47 6.61 0.00	60.65 6.79 0.00	62.84 7.23 0.00	63.54 7.36 0.00	65.49 7.43 0.00	66.25 7.67 0.00	68.45 8.09 0.00	68.92 8.09 0.00	68.57 7.94 -0.05	65.38 7.57 -0.05	64.11 7.53 0.00	63.25 7.47 0.00	66.31 7.84 0.00	65.05 7.17 -3.54	60.80 6.80 0.00	58.55 5.76 0.03
HUDSON AVE_GT_5 23657	56.04 4.63 0.00	46.03 4.07 0.00	44.41 3.85 0.00	43.56 3.67 0.00	44.20 3.72 0.00	45.42 3.90 0.00	55.09 5.12 -0.27	57.67 5.95 -2.53	59.47 6.61 0.00	60.65 6.79 0.00	62.84 7.23 0.00	63.54 7.36 0.00	65.49 7.43 0.00	66.25 7.67 0.00	68.45 8.09 0.00	68.92 8.09 0.00	68.57 7.94 -0.05	65.38 7.57 -0.05	64.11 7.53 0.00	63.25 7.47 0.00	66.31 7.84 0.00	65.05 7.17 -3.54	60.80 6.80 0.00	58.55 5.76 0.03
HUDSON_AVE_10 24168	56.14 4.73 0.00	46.11 4.15 0.00	44.49 3.93 0.00	43.64 3.75 0.00	44.29 3.81 0.00	45.55 4.03 0.00	55.24 5.27 -0.27	57.82 6.10 -2.53	59.63 6.77 0.00	60.75 6.89 0.00	63.01 7.40 0.00	63.71 7.53 0.00	65.67 7.61 0.00	66.49 7.91 0.00	68.63 8.27 0.00	69.10 8.27 0.00	68.75 8.12 -0.05	65.55 7.74 -0.05	64.28 7.70 0.00	63.42 7.64 0.00	66.48 8.01 0.00	65.22 7.34 -3.54	60.97 6.97 0.00	58.65 5.86 0.03
HUNTLEY___63 23557	44.68 -6.73 0.00	36.38 -5.58 0.00	35.12 -5.44 0.00	34.55 -5.34 0.00	35.26 -5.22 0.00	36.08 -5.44 0.00	42.39 -7.31 0.00	44.47 -4.72 0.00	47.68 -5.18 0.00	47.72 -6.14 0.00	51.44 -4.17 0.00	51.46 -4.72 0.00	53.53 -4.53 0.00	52.90 -5.68 0.00	54.50 -5.86 0.00	55.23 -5.60 0.00	53.98 -6.60 0.00	50.94 -6.82 0.00	50.58 -6.00 0.00	50.37 -5.41 0.00	53.62 -4.85 0.00	48.55 -6.09 -0.30	49.79 -4.21 0.00	44.62 -7.39 0.81
HUNTLEY___64 23558	44.68 -6.73 0.00	36.38 -5.58 0.00	35.12 -5.44 0.00	34.55 -5.34 0.00	35.26 -5.22 0.00	36.08 -5.44 0.00	42.39 -7.31 0.00	44.47 -4.72 0.00	47.68 -5.18 0.00	47.72 -6.14 0.00	51.44 -4.17 0.00	51.46 -4.72 0.00	53.53 -4.53 0.00	52.90 -5.68 0.00	54.50 -5.86 0.00	55.23 -5.60 0.00	53.98 -6.60 0.00	50.94 -6.82 0.00	50.58 -6.00 0.00	50.37 -5.41 0.00	53.62 -4.85 0.00	48.55 -6.09 -0.30	49.79 -4.21 0.00	44.62 -7.39 0.81
HUNTLEY___65 23559	44.68 -6.73 0.00	36.38 -5.58 0.00	35.12 -5.44 0.00	34.55 -5.34 0.00	35.26 -5.22 0.00	36.08 -5.44 0.00	42.39 -7.31 0.00	44.47 -4.72 0.00	47.68 -5.18 0.00	47.72 -6.14 0.00	51.44 -4.17 0.00	51.46 -4.72 0.00	53.53 -4.53 0.00	52.90 -5.68 0.00	54.50 -5.86 0.00	55.23 -5.60 0.00	53.98 -6.60 0.00	50.94 -6.82 0.00	50.58 -6.00 0.00	50.37 -5.41 0.00	53.62 -4.85 0.00	48.55 -6.09 -0.30	49.79 -4.21 0.00	44.62 -7.39 0.81
HUNTLEY___66 23560	44.68 -6.73 0.00	36.38 -5.58 0.00	35.12 -5.44 0.00	34.55 -5.34 0.00	35.26 -5.22 0.00	36.08 -5.44 0.00	42.39 -7.31 0.00	44.47 -4.72 0.00	47.68 -5.18 0.00	47.72 -6.14 0.00	51.44 -4.17 0.00	51.46 -4.72 0.00	53.53 -4.53 0.00	52.90 -5.68 0.00	54.50 -5.86 0.00	55.23 -5.60 0.00	53.98 -6.60 0.00	50.94 -6.82 0.00	50.58 -6.00 0.00	50.37 -5.41 0.00	53.62 -4.85 0.00	48.55 -6.09 -0.30	49.79 -4.21 0.00	44.62 -7.39 0.81
HUNTLEY___67 23561	44.21 -7.20 0.00	36.00 -5.96 0.00	34.80 -5.76 0.00	34.23 -5.66 0.00	34.89 -5.59 0.00	35.71 -5.81 0.00	42.00 -7.70 0.00	44.03 -5.16 0.00	47.20 -5.66 0.00	47.18 -6.68 0.00	50.83 -4.78 0.00	50.84 -5.34 0.00	53.07 -4.99 0.00	52.43 -6.15 0.00	54.02 -6.34 0.00	54.75 -6.08 0.00	53.49 -7.09 0.00	50.54 -7.22 0.00	50.19 -6.39 0.00	49.98 -5.80 0.00	53.21 -5.26 0.00	48.18 -6.47 -0.31	49.25 -4.75 0.00	44.01 -7.92 0.89
HUNTLEY___68 23562	44.21 -7.20 0.00	36.00 -5.96 0.00	34.80 -5.76 0.00	34.23 -5.66 0.00	34.89 -5.59 0.00	35.71 -5.81 0.00	42.00 -7.70 0.00	44.03 -5.16 0.00	47.20 -5.66 0.00	47.18 -6.68 0.00	50.83 -4.78 0.00	50.84 -5.34 0.00	53.07 -4.99 0.00	52.43 -6.15 0.00	54.02 -6.34 0.00	54.75 -6.08 0.00	53.49 -7.09 0.00	50.54 -7.22 0.00	50.19 -6.39 0.00	49.98 -5.80 0.00	53.21 -5.26 0.00	48.18 -6.47 -0.31	49.25 -4.75 0.00	44.01 -7.92 0.89
INDECK___CORINTH 23802	53.52 2.11 0.00	43.68 1.72 0.00	42.22 1.66 0.00	41.49 1.60 0.00	42.10 1.62 0.00	43.35 1.83 0.00	52.38 2.68 0.00	51.75 2.56 0.00	54.39 1.53 0.00	55.64 1.78 0.00	57.67 2.06 0.00	57.92 1.74 0.00	59.57 1.51 0.00	60.34 1.76 0.00	62.11 1.75 0.00	62.35 1.52 0.00	62.03 1.45 0.00	59.20 1.44 0.00	58.67 2.09 0.00	58.18 2.40 0.00	61.22 2.75 0.00	56.47 2.39 0.26	56.65 2.65 0.00	55.72 2.90 0.00
INDECK___ILION 23567	52.54 1.13 0.00	42.88 0.92 0.00	41.45 0.89 0.00	40.73 0.84 0.00	41.33 0.85 0.00	42.43 0.91 0.00	50.94 1.24 0.00	50.67 1.48 0.00	54.39 1.53 0.00	55.48 1.62 0.00	57.45 1.84 0.00	58.03 1.85 0.00	59.98 1.92 0.00	60.51 1.93 0.00	62.29 1.93 0.00	62.78 1.95 0.00	62.46 1.88 0.00	59.55 1.79 0.00	58.33 1.75 0.00	57.45 1.67 0.00	60.28 1.81 0.00	55.92 1.58 0.00	55.46 1.46 0.00	54.19 1.37 0.00
INDECK___OLEAN 23982	46.32 -5.09 0.00	37.60 -4.36 0.00	36.34 -4.22 0.00	35.74 -4.15 0.00	36.43 -4.05 0.00	37.28 -4.24 0.00	44.88 -4.82 0.00	48.50 -0.69 0.00	52.49 -0.37 0.00	51.27 -2.59 0.00	55.28 -0.33 0.00	55.45 -0.73 0.00	57.36 -0.70 0.00	56.94 -1.64 0.00	58.67 -1.69 0.00	59.25 -1.58 0.00	58.11 -2.48 -0.01	55.00 -2.77 -0.01	54.43 -2.15 0.00	53.94 -1.84 0.00	57.18 -1.29 0.00	52.32 -2.39 -0.37	53.51 -0.49 0.00	47.45 -4.70 0.67
INDECK___OSWEGO 23783	49.92 -1.49 0.00	40.79 -1.17 0.00	39.38 -1.18 0.00	38.73 -1.16 0.00	39.31 -1.17 0.00	40.36 -1.16 0.00	48.41 -1.29 0.00	48.50 -0.69 0.00	52.23 -0.63 0.00	52.94 -0.92 0.00	54.83 -0.78 0.00	55.34 -0.84 0.00	57.25 -0.81 0.00	57.64 -0.94 0.00	59.45 -0.91 0.00	59.92 -0.91 0.00	59.49 -1.09 0.00	56.66 -1.10 0.00	55.56 -1.02 0.00	54.83 -0.95 0.00	57.53 -0.94 0.00	53.46 -1.03 -0.15	53.41 -0.59 0.00	51.61 -1.21 0.00
INDECK___YERKES 23781	44.68 -6.73 0.00	36.38 -5.58 0.00	35.12 -5.44 0.00	34.55 -5.34 0.00	35.26 -5.22 0.00	36.08 -5.44 0.00	42.39 -7.31 0.00	44.47 -4.72 0.00	47.68 -5.18 0.00	47.72 -6.14 0.00	51.44 -4.17 0.00	51.46 -4.72 0.00	53.53 -4.53 0.00	52.90 -5.68 0.00	54.50 -5.86 0.00	55.23 -5.60 0.00	53.98 -6.60 0.00	50.94 -6.82 0.00	50.58 -6.00 0.00	50.37 -5.41 0.00	53.62 -4.85 0.00	48.55 -6.09 -0.30	49.79 -4.21 0.00	44.62 -7.39 0.81

INDIAN POINT_GT_1 24139	55.11 3.70 0.00	45.23 3.27 0.00	43.68 3.12 0.00	42.88 2.99 0.00	43.48 3.00 0.00	44.68 3.16 0.00	53.93 4.22 -0.01	54.19 4.92 -0.08	58.41 5.55 0.00	59.57 5.71 0.00	61.78 6.17 0.00	62.47 6.29 0.00	64.39 6.33 0.00	65.20 6.62 0.00	67.30 6.94 0.00	67.83 7.00 0.00	67.48 6.85 -0.05	64.28 6.47 -0.05	63.03 6.45 0.00	62.19 6.41 0.00	65.14 6.67 0.00	63.87 6.03 -3.50	59.72 5.72 0.00	57.54 4.75 0.03
INDIAN POINT_GT_2 23659	55.11 3.70 0.00	45.23 3.27 0.00	43.68 3.12 0.00	42.88 2.99 0.00	43.48 3.00 0.00	44.68 3.16 0.00	53.93 4.22 -0.01	54.19 4.92 -0.08	58.41 5.55 0.00	59.57 5.71 0.00	61.78 6.17 0.00	62.47 6.29 0.00	64.39 6.33 0.00	65.20 6.62 0.00	67.30 6.94 0.00	67.83 7.00 0.00	67.48 6.85 -0.05	64.28 6.47 -0.05	63.03 6.45 0.00	62.19 6.41 0.00	65.14 6.67 0.00	63.87 6.03 -3.50	59.72 5.72 0.00	57.54 4.75 0.03
INDIAN POINT_GT_3 24019	55.11 3.70 0.00	45.23 3.27 0.00	43.68 3.12 0.00	42.88 2.99 0.00	43.48 3.00 0.00	44.68 3.16 0.00	53.93 4.22 -0.01	54.19 4.92 -0.08	58.41 5.55 0.00	59.57 5.71 0.00	61.78 6.17 0.00	62.47 6.29 0.00	64.39 6.33 0.00	65.20 6.62 0.00	67.30 6.94 0.00	67.83 7.00 0.00	67.48 6.85 -0.05	64.28 6.47 -0.05	63.03 6.45 0.00	62.19 6.41 0.00	65.14 6.67 0.00	63.87 6.03 -3.50	59.72 5.72 0.00	57.54 4.75 0.03
INDIAN POINT___2 23530	54.75 3.34 0.00	44.94 2.98 0.00	43.40 2.84 0.00	42.60 2.71 0.00	43.19 2.71 0.00	44.39 2.87 0.00	53.54 3.83 -0.01	53.80 4.53 -0.08	57.99 5.13 0.00	59.14 5.28 0.00	61.34 5.73 0.00	62.02 5.84 0.00	63.98 5.92 0.00	64.73 6.15 0.00	66.82 6.46 0.00	67.28 6.45 0.00	66.93 6.30 -0.05	63.82 6.01 -0.05	62.58 6.00 0.00	61.75 5.97 0.00	64.67 6.20 0.00	63.39 5.60 -3.45	59.35 5.35 0.00	57.17 4.38 0.03
INDIAN POINT___3 23531	54.70 3.29 0.00	44.90 2.94 0.00	43.36 2.80 0.00	42.56 2.67 0.00	43.15 2.67 0.00	44.39 2.87 0.00	53.49 3.78 -0.01	53.75 4.48 -0.08	57.88 5.02 0.00	59.03 5.17 0.00	61.23 5.62 0.00	61.91 5.73 0.00	63.81 5.75 0.00	64.61 6.03 0.00	66.70 6.34 0.00	67.16 6.33 0.00	66.81 6.18 -0.05	63.70 5.89 -0.05	62.46 5.88 0.00	61.64 5.86 0.00	64.55 6.08 0.00	63.33 5.49 -3.50	59.24 5.24 0.00	57.07 4.28 0.03
INDIAN PT_GT_GRP 23687	55.11 3.70 0.00	45.23 3.27 0.00	43.68 3.12 0.00	42.88 2.99 0.00	43.48 3.00 0.00	44.68 3.16 0.00	53.93 4.22 -0.01	54.19 4.92 -0.08	58.41 5.55 0.00	59.57 5.71 0.00	61.78 6.17 0.00	62.47 6.29 0.00	64.39 6.33 0.00	65.20 6.62 0.00	67.30 6.94 0.00	67.83 7.00 0.00	67.48 6.85 -0.05	64.28 6.47 -0.05	63.03 6.45 0.00	62.19 6.41 0.00	65.14 6.67 0.00	63.87 6.03 -3.50	59.72 5.72 0.00	57.54 4.75 0.03
IP CORINTH___1 23988	53.52 2.11 0.00	43.68 1.72 0.00	42.22 1.66 0.00	41.49 1.60 0.00	42.10 1.62 0.00	43.35 1.83 0.00	52.38 2.68 0.00	51.75 2.56 0.00	54.39 1.53 0.00	55.64 1.78 0.00	57.67 2.06 0.00	57.92 1.74 0.00	59.57 1.51 0.00	60.34 1.76 0.00	62.17 1.81 0.00	62.35 1.52 0.00	62.03 1.45 0.00	59.20 1.44 0.00	58.67 2.09 0.00	58.18 2.40 0.00	61.22 2.75 0.00	56.47 2.39 0.26	56.65 2.65 0.00	55.72 2.90 0.00
IP___TICONDEROGA 23804	55.01 3.60 0.00	44.94 2.98 0.00	43.44 2.88 0.00	42.68 2.79 0.00	43.35 2.87 0.00	44.51 2.99 0.00	53.73 4.03 0.00	52.29 3.10 0.00	55.77 2.91 0.00	56.98 3.12 0.00	58.95 3.34 0.00	59.61 3.43 0.00	61.20 3.14 0.00	62.04 3.46 0.00	63.86 3.50 0.00	64.24 3.41 0.00	63.85 3.27 0.00	60.99 3.23 0.00	60.03 3.45 0.00	59.46 3.68 0.00	62.21 3.74 0.00	57.60 3.26 0.00	57.51 3.51 0.00	57.18 4.38 0.02
JARVIS____ 23743	51.77 0.36 0.00	42.30 0.34 0.00	40.88 0.32 0.00	40.21 0.32 0.00	40.80 0.32 0.00	41.85 0.33 0.00	50.15 0.45 0.00	49.73 0.54 0.00	53.39 0.53 0.00	54.40 0.54 0.00	56.22 0.61 0.00	56.80 0.62 0.00	58.70 0.64 0.00	59.22 0.64 0.00	61.02 0.66 0.00	61.50 0.67 0.00	61.19 0.61 0.00	58.34 0.58 0.00	57.20 0.62 0.00	56.39 0.61 0.00	59.11 0.64 0.00	54.88 0.54 0.00	54.54 0.54 0.00	53.35 0.53 0.00
JENNISON___1 23625	50.95 -0.46 0.00	41.62 -0.34 0.00	40.19 -0.37 0.00	39.49 -0.40 0.00	40.08 -0.40 0.00	41.23 -0.29 0.00	49.75 0.05 0.00	51.01 1.82 0.00	54.76 1.90 0.00	55.64 1.78 0.00	58.34 2.73 0.00	58.93 2.75 0.00	61.02 2.96 0.00	61.39 2.81 0.00	63.20 2.84 0.00	63.69 2.86 0.00	63.13 2.54 -0.01	60.08 2.31 -0.01	58.96 2.38 0.00	58.12 2.34 0.00	61.10 2.63 0.00	57.05 2.01 -0.70	55.51 1.51 0.00	52.92 0.21 0.11
JENNISON___2 23626	50.84 -0.57 0.00	41.58 -0.38 0.00	40.15 -0.41 0.00	39.45 -0.44 0.00	40.03 -0.45 0.00	41.15 -0.37 0.00	49.65 -0.05 0.00	50.86 1.67 0.00	54.66 1.80 0.00	55.53 1.67 0.00	58.22 2.61 0.00	58.82 2.64 0.00	60.91 2.85 0.00	61.27 2.69 0.00	63.08 2.72 0.00	63.57 2.74 0.00	63.01 2.42 -0.01	59.96 2.19 -0.01	58.84 2.26 0.00	58.01 2.23 0.00	60.98 2.51 0.00	56.94 1.90 -0.70	55.46 1.46 0.00	52.87 0.16 0.11
KEDC PORT_JEFF_GT2 24210	56.31 4.94 0.04	53.58 4.74 -6.88	52.47 4.58 -7.33	51.82 4.43 -7.50	51.51 4.49 -6.54	51.54 4.61 -5.41	54.80 5.12 0.02	56.07 6.59 -0.29	59.54 6.87 0.19	61.10 7.11 -0.13	66.00 7.56 -2.83	68.96 6.85 -5.93	78.61 7.03 -13.52	83.88 6.27 -19.03	88.76 7.18 -21.22	92.23 6.14 -25.26	92.47 6.36 -25.53	92.48 6.18 -28.54	92.48 6.28 -29.62	82.67 6.92 -19.97	87.78 7.19 -22.12	83.67 6.52 -22.81	66.01 7.13 -4.88	60.89 5.76 -2.31
KEDC PORT_JEFF_GT3 24211	56.31 4.94 0.04	53.58 4.74 -6.88	52.47 4.58 -7.33	51.82 4.43 -7.50	51.51 4.49 -6.54	51.54 4.61 -5.41	54.80 5.12 0.02	56.07 6.59 -0.29	59.54 6.87 0.19	61.10 7.11 -0.13	66.00 7.56 -2.83	68.96 6.85 -5.93	78.61 7.03 -13.52	83.94 6.33 -19.03	88.76 7.18 -21.22	92.23 6.14 -25.26	92.47 6.36 -25.53	92.48 6.18 -28.54	92.54 6.34 -29.62	82.67 6.92 -19.97	87.84 7.25 -22.12	83.67 6.52 -22.81	66.01 7.13 -4.88	60.89 5.76 -2.31
KEDC_GLWD_GT4 24219	56.19 4.68 -0.10	53.08 4.24 -6.88	51.91 4.02 -7.33	51.26 3.87 -7.50	50.91 3.89 -6.54	51.04 4.11 -5.41	54.70 5.02 0.02	56.60 6.15 -1.26	60.04 6.71 -0.47	61.52 6.89 -0.77	66.33 7.29 -3.43	68.91 6.80 -5.93	78.32 6.74 -13.52	84.46 6.85 -19.03	89.00 7.42 -21.22	93.27 7.18 -25.26	93.26 7.15 -25.53	93.17 6.87 -28.54	93.16 6.96 -29.62	82.61 6.86 -19.97	87.78 7.19 -22.12	83.67 6.52 -22.81	66.34 6.70 -5.64	67.59 5.92 -8.85
KEDC_GLWD_GT5 24220	56.19 4.68 -0.10	53.08 4.24 -6.88	51.91 4.02 -7.33	51.26 3.87 -7.50	50.91 3.89 -6.54	51.04 4.11 -5.41	54.70 5.02 0.02	56.60 6.15 -1.26	60.04 6.71 -0.47	61.52 6.89 -0.77	66.33 7.29 -3.43	69.41 7.30 -5.93	78.32 6.74 -13.52	84.52 6.91 -19.03	89.00 7.42 -21.22	93.27 7.18 -25.26	93.26 7.15 -25.53	93.17 6.87 -28.54	93.16 6.96 -29.62	82.67 6.92 -19.97	87.78 7.19 -22.12	83.67 6.52 -22.81	66.34 6.70 -5.64	67.59 5.92 -8.85
KENSICO____ 23655	55.42 4.01 0.00	45.48 3.52 0.00	43.93 3.37 0.00	43.12 3.23 0.00	43.72 3.24 0.00	44.92 3.40 0.00	54.18 4.47 -0.01	54.50 5.21 -0.10	58.73 5.87 0.00	59.89 6.03 0.00	62.12 6.51 0.00	62.81 6.63 0.00	64.80 6.74 0.00	65.55 6.97 0.00	67.66 7.30 0.00	68.13 7.30 0.00	67.78 7.15 -0.05	64.63 6.82 -0.05	63.37 6.79 0.00	62.53 6.75 0.00	65.49 7.02 0.00	64.23 6.36 -3.53	60.10 6.10 0.00	57.86 5.07 0.03

KIAC_JFK_AIRPORT 23541	66.95	66.85	66.84	66.84	66.88	66.84	67.79	68.18	78.62	96.41	101.76	102.20	102.33	96.24	106.88	113.05	116.58	116.74	94.45	79.77	68.74	68.70	93.80	69.65
	5.09	4.41	4.18	4.03	4.09	4.28	5.57	6.44	7.14	7.27	7.79	7.98	8.07	8.14	8.57	8.58	8.42	8.03	8.09	8.09	8.48	7.72	7.40	6.18
	-10.45	-20.48	-22.10	-22.92	-22.31	-21.04	-12.52	-12.55	-18.62	-35.28	-38.36	-38.04	-36.20	-29.52	-37.95	-43.64	-47.58	-50.95	-29.78	-15.90	-1.79	-6.64	-32.40	-10.65
KINTIGH____ 23543	44.68	36.38	35.17	34.59	35.26	36.08	42.54	43.88	46.99	47.18	50.27	50.34	52.60	52.19	53.78	54.44	53.43	50.48	50.02	49.70	52.74	48.07	48.98	44.40
	-6.73	-5.58	-5.39	-5.30	-5.22	-5.44	-7.16	-5.31	-5.87	-6.68	-5.34	-5.84	-5.46	-6.39	-6.58	-6.39	-7.15	-7.28	-6.56	-6.08	-5.73	-6.52	-5.02	-7.45
	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	-0.25	0.00	0.97
LEDERLE____ 23769	55.37	45.40	43.85	43.04	43.64	44.88	54.12	54.40	58.73	59.95	62.17	62.92	64.91	65.67	67.78	68.31	67.90	64.74	63.48	62.64	65.60	64.11	60.10	57.75
	3.96	3.44	3.29	3.15	3.16	3.36	4.42	5.21	5.87	6.09	6.56	6.74	6.85	7.09	7.42	7.48	7.27	6.93	6.90	6.86	7.13	6.41	6.10	4.96
	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	-0.05	-0.05	0.00	0.00	0.00	-3.36	0.00	0.03
LINDEN COGEN____ 23786	55.68	45.69	44.09	43.28	43.92	45.13	54.74	57.28	58.89	60.05	62.17	62.92	64.85	65.61	67.78	68.25	67.90	64.74	63.48	62.64	65.66	64.45	60.26	58.12
	4.27	3.73	3.53	3.39	3.44	3.61	4.77	5.56	6.03	6.19	6.56	6.74	6.79	7.03	7.42	7.42	7.27	6.93	6.90	6.86	7.19	6.57	6.26	5.33
	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-2.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.05	0.00	0.00	0.00	-3.54	0.00	0.03
LIPA_MISC_IPP 23656	56.31	53.54	52.39	51.74	51.43	51.50	54.90	56.22	59.81	61.37	66.28	70.09	79.71	84.82	89.73	93.09	93.32	93.23	93.27	83.61	88.83	84.59	66.28	61.10
	4.94	4.70	4.50	4.35	4.41	4.57	5.22	6.74	7.14	7.38	7.84	7.98	8.13	7.21	8.15	7.00	7.21	6.93	7.07	7.86	8.24	7.44	7.40	5.97
	0.04	-6.88	-7.33	-7.50	-6.54	-5.41	0.02	-0.29	0.19	-0.13	-2.83	-5.93	-13.52	-19.03	-21.22	-25.26	-25.53	-28.54	-29.62	-19.97	-22.12	-22.81	-4.88	-2.31
LITTLE FALLS____HYD 24013	53.36	43.51	42.02	41.33	41.90	43.06	51.79	51.65	55.50	56.66	58.72	59.38	61.37	61.92	63.74	64.18	63.85	60.82	59.58	58.68	61.51	57.06	56.48	55.04
	1.95	1.55	1.46	1.44	1.42	1.54	2.09	2.46	2.64	2.80	3.11	3.20	3.31	3.34	3.38	3.35	3.27	3.06	3.00	2.90	3.04	2.72	2.48	2.22
	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	0.00
LONG_LAKE_PHOENIX 24014	50.18	40.99	39.59	38.89	39.51	40.56	48.66	48.85	52.70	53.43	55.39	55.90	57.89	58.29	60.06	60.53	60.10	57.18	56.13	55.33	58.12	53.96	53.84	51.92
	-1.23	-0.97	-0.97	-1.00	-0.97	-0.96	-1.04	-0.34	-0.16	-0.43	-0.22	-0.28	-0.17	-0.29	-0.30	-0.30	-0.48	-0.58	-0.45	-0.45	-0.35	-0.54	-0.16	-0.90
	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	-0.16	0.00	0.00
LOVETT____3 23632	54.60	44.86	43.28	42.48	43.11	44.30	53.38	53.57	57.83	58.98	61.17	61.91	63.81	64.61	66.70	67.16	66.81	63.70	62.46	61.58	64.55	63.21	59.18	57.02
	3.19	2.90	2.72	2.59	2.63	2.78	3.68	4.38	4.97	5.12	5.56	5.73	5.75	6.03	6.34	6.33	6.18	5.89	5.88	5.80	6.08	5.49	5.18	4.23
	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	-0.05	-0.05	0.00	0.00	0.00	-3.38	0.00	0.03
LOVETT____4 23642	54.75	44.98	43.40	42.60	43.23	44.43	53.53	53.72	58.04	59.19	61.39	62.14	64.10	64.85	66.94	67.46	67.11	63.99	62.69	61.86	64.79	63.43	59.40	57.17
	3.34	3.02	2.84	2.71	2.75	2.91	3.83	4.53	5.18	5.33	5.78	5.96	6.04	6.27	6.58	6.63	6.48	6.18	6.11	6.08	6.32	5.71	5.40	4.38
	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	-0.05	-0.05	0.00	0.00	0.00	-3.38	0.00	0.03
LOVETT____5 23593	54.75	44.98	43.40	42.60	43.23	44.43	53.53	53.72	58.04	59.19	61.39	62.14	64.10	64.85	66.94	67.46	67.11	63.99	62.69	61.86	64.79	63.43	59.40	57.17
	3.34	3.02	2.84	2.71	2.75	2.91	3.83	4.53	5.18	5.33	5.78	5.96	6.04	6.27	6.58	6.63	6.48	6.18	6.11	6.08	6.32	5.71	5.40	4.38
	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	-0.05	-0.05	0.00	0.00	0.00	-3.38	0.00	0.03
LOWER RAQUET____HYD 24057	51.36	41.71	40.28	39.65	40.28	41.27	49.25	47.81	50.80	51.87	52.88	53.48	55.33	55.89	58.43	58.82	59.00	56.32	54.88	53.88	56.36	53.09	52.27	52.34
	-0.05	-0.25	-0.28	-0.24	-0.20	-0.25	-0.45	-1.38	-2.06	-1.99	-2.73	-2.70	-2.73	-2.69	-1.93	-2.01	-1.58	-1.44	-1.70	-1.90	-2.11	-1.25	-1.73	-0.48
	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	0.00
LOWER____HUDSON 24059	53.88	44.10	42.67	41.88	42.50	43.68	52.58	52.09	55.87	56.98	59.06	59.72	61.54	62.27	64.10	64.48	64.14	61.22	60.09	59.41	62.15	57.21	57.29	56.02
	2.47	2.14	2.11	1.99	2.02	2.16	2.88	2.90	3.01	3.12	3.45	3.54	3.48	3.69	3.74	3.65	3.57	3.47	3.51	3.63	3.68	3.26	3.29	3.22
	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	0.01	0.01	0.00	0.00	0.00	0.39	0.00	0.02
MG INDUSTRY____DRP 24185	53.00	43.43	42.02	41.25	41.82	42.97	51.64	51.40	55.40	56.50	58.50	59.16	61.02	61.68	63.56	63.99	63.66	60.75	59.58	58.74	61.51	56.52	56.75	55.18
	1.59	1.47	1.46	1.36	1.34	1.45	1.94	2.21	2.54	2.64	2.89	2.98	2.96	3.10	3.20	3.16	3.09	3.00	3.00	2.96	3.04	2.72	2.75	2.38
	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	0.01	0.01	0.00	0.00	0.00	0.54	0.00	0.02
MILLIKEN____1 23584	46.27	37.81	36.42	35.78	36.39	37.41	45.08	45.94	49.64	50.41	52.77	53.26	55.27	55.59	57.22	57.73	57.13	54.29	53.24	52.49	55.20	51.26	50.54	48.13
	-5.14	-4.15	-4.14	-4.11	-4.09	-4.11	-4.62	-3.25	-3.22	-3.45	-2.84	-2.92	-2.79	-2.99	-3.14	-3.10	-3.45	-3.47	-3.34	-3.29	-3.27	-3.42	-3.46	-4.60
	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	-0.34	0.00	0.09
MILLIKEN____2 23585	46.27	37.81	36.42	35.82	36.39	37.45	45.13	45.94	49.64	50.41	52.77	53.26	55.33	55.59	57.22	57.73	57.19	54.29	53.30	52.49	55.25	51.26	50.60	48.19
	-5.14	-4.15	-4.14	-4.07	-4.09	-4.07	-4.57	-3.25	-3.22	-3.45	-2.84	-2.92	-2.73	-2.99	-3.14	-3.10	-3.39	-3.47	-3.28	-3.29	-3.22	-3.42	-3.40	-4.54
	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	-0.34	0.00	0.09
MILLIKEN____DIESEL 23629	46.53	38.02	36.63	35.98	36.59	37.62	45.38	46.24	49.95	50.68	53.11	53.60	55.62	55.94	57.58	58.09	57.49	54.64	53.58	52.82	55.55	51.58	50.87	48.45
	-4.88	-3.94	-3.93	-3.91	-3.89	-3.90	-4.32	-2.95	-2.91	-3.18	-2.50	-2.58	-2.44	-2.64	-2.78	-2.74	-3.09	-3.12	-3.00	-2.96	-2.92	-3.10	-3.13	-4.28
	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	-0.34	0.00	0.09

MODEL_CITY_ENERGY 24167	44.42 -6.99 0.00	36.13 -5.83 0.00	34.92 -5.64 0.00	34.35 -5.54 0.00	35.02 -5.46 0.00	35.87 -5.65 0.00	42.10 -7.60 0.00	43.98 -5.21 0.00	47.05 -5.81 0.00	47.02 -6.84 0.00	50.66 -4.95 0.00	50.62 -5.56 0.00	52.89 -5.17 0.00	52.25 -6.33 0.00	53.78 -6.58 0.00	54.56 -6.27 0.00	53.31 -7.27 0.00	50.25 -7.51 0.00	49.96 -6.62 0.00	49.81 -5.97 0.00	53.03 -5.44 0.00	48.01 -6.63 -0.30	49.25 -4.75 0.00	44.18 -7.87 0.77
MOHAWK_PAPER___DRP 24187	53.98 2.57 0.00	44.18 2.22 0.00	42.71 2.15 0.00	41.96 2.07 0.00	42.54 2.06 0.00	43.72 2.20 0.00	52.68 2.98 0.00	52.39 3.20 0.00	56.35 3.49 0.00	57.47 3.61 0.00	59.56 3.95 0.00	60.28 4.10 0.00	62.12 4.06 0.00	62.86 4.28 0.00	64.71 4.35 0.00	65.21 4.38 0.00	64.81 4.24 0.01	61.85 4.10 0.01	60.65 4.07 0.00	59.80 4.02 0.00	62.62 4.15 0.00	57.56 3.69 0.47	57.56 3.56 0.00	56.07 3.27 0.02
MONGAUP___HYD 23641	55.01 3.60 0.00	45.02 3.06 0.00	43.48 2.92 0.00	42.68 2.79 0.00	43.27 2.79 0.00	44.47 2.95 0.00	53.68 3.98 0.00	54.16 4.97 0.00	58.78 5.92 0.00	60.00 6.14 0.00	62.39 6.78 0.00	63.15 6.97 0.00	65.20 7.14 0.00	65.96 7.38 0.00	68.09 7.73 0.00	68.62 7.79 0.00	68.25 7.63 -0.04	65.08 7.28 -0.04	63.82 7.24 0.00	62.86 7.08 0.00	65.90 7.43 0.00	64.07 6.63 -3.10	60.21 6.21 0.00	57.54 4.75 0.03
MONTAUK___DIESEL 23721	58.98 7.61 0.04	55.60 6.76 -6.88	54.26 6.37 -7.33	53.53 6.14 -7.50	53.21 6.19 -6.54	53.37 6.44 -5.41	57.43 7.75 0.02	59.51 10.03 -0.29	63.56 10.89 0.19	65.46 11.47 -0.13	70.95 12.51 -2.83	75.03 12.92 -5.93	82.84 11.26 -13.52	87.92 10.31 -19.03	93.05 11.47 -21.22	96.37 10.28 -25.26	96.65 10.54 -25.53	96.41 10.11 -28.54	96.38 10.18 -29.62	86.63 10.88 -19.97	91.99 11.40 -22.12	87.42 10.27 -22.81	70.38 11.50 -4.88	64.37 9.24 -2.31
N SALMON___HYD 24042	51.26 -0.15 0.00	41.67 -0.29 0.00	40.24 -0.32 0.00	39.65 -0.24 0.00	40.24 -0.24 0.00	41.23 -0.29 0.00	49.10 -0.60 0.00	47.81 -1.38 0.00	51.12 -1.74 0.00	52.41 -1.45 0.00	53.55 -2.06 0.00	54.16 -2.02 0.00	55.97 -2.09 0.00	56.53 -2.05 0.00	58.49 -1.87 0.00	58.88 -1.95 0.00	59.13 -1.45 0.00	56.43 -1.33 0.00	55.00 -1.58 0.00	54.05 -1.73 0.00	56.54 -1.93 0.00	53.04 -1.30 0.00	52.11 -1.89 0.00	52.13 -0.69 0.00
N.E._GEN_SANDY PD 24062	37.72 2.57 16.26	44.23 2.27 0.00	42.75 2.19 0.00	42.00 2.11 0.00	42.59 2.11 0.00	43.76 2.24 0.00	53.90 2.93 -1.27	52.19 3.00 0.00	56.14 3.28 0.00	57.25 3.39 0.00	59.28 3.67 0.00	60.00 3.82 0.00	61.83 3.77 0.00	62.56 3.98 0.00	64.46 4.10 0.00	64.91 4.08 0.00	64.53 3.94 -0.01	61.58 3.81 -0.01	60.43 3.85 0.00	59.68 3.90 0.00	62.45 3.98 0.00	64.01 3.59 -6.08	52.89 3.51 4.62	56.13 3.33 0.02
NARROWS_GT1_1 24228	62.10 4.73 -5.96	61.04 4.11 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.26 5.32 -8.24	64.21 6.25 -8.77	78.56 7.08 -18.62	96.36 7.22 -35.28	116.13 7.67 -52.85	116.13 7.75 -52.20	116.14 7.90 -50.18	96.29 8.20 -29.51	106.94 8.63 -37.95	113.10 8.64 -43.63	116.64 8.48 -47.58	116.79 8.09 -50.94	94.34 7.98 -29.78	79.66 7.98 -15.90	67.25 8.36 -0.42	67.24 7.61 -5.29	67.23 7.18 -6.05	63.32 5.92 -4.58
NARROWS_GT1_2 24229	62.10 4.73 -5.96	61.04 4.11 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.26 5.32 -8.24	64.21 6.25 -8.77	78.56 7.08 -18.62	96.36 7.22 -35.28	116.13 7.67 -52.85	116.13 7.75 -52.20	116.14 7.90 -50.18	96.29 8.20 -29.51	106.94 8.63 -37.95	113.10 8.64 -43.63	116.64 8.48 -47.58	116.79 8.09 -50.94	94.34 7.98 -29.78	79.66 7.98 -15.90	67.25 8.36 -0.42	67.24 7.61 -5.29	67.23 7.18 -6.05	63.32 5.92 -4.58
NARROWS_GT1_3 24230	62.10 4.73 -5.96	61.04 4.11 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.26 5.32 -8.24	64.21 6.25 -8.77	78.56 7.08 -18.62	96.36 7.22 -35.28	116.13 7.67 -52.85	116.13 7.75 -52.20	116.14 7.90 -50.18	96.29 8.20 -29.51	106.94 8.63 -37.95	113.10 8.64 -43.63	116.64 8.48 -47.58	116.79 8.09 -50.94	94.34 7.98 -29.78	79.66 7.98 -15.90	67.25 8.36 -0.42	67.24 7.61 -5.29	67.23 7.18 -6.05	63.32 5.92 -4.58
NARROWS_GT1_4 24231	62.10 4.73 -5.96	61.04 4.11 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.26 5.32 -8.24	64.21 6.25 -8.77	78.56 7.08 -18.62	96.36 7.22 -35.28	116.13 7.67 -52.85	116.13 7.75 -52.20	116.14 7.90 -50.18	96.29 8.20 -29.51	106.94 8.63 -37.95	113.10 8.64 -43.63	116.64 8.48 -47.58	116.79 8.09 -50.94	94.34 7.98 -29.78	79.66 7.98 -15.90	67.25 8.36 -0.42	67.24 7.61 -5.29	67.23 7.18 -6.05	63.32 5.92 -4.58
NARROWS_GT1_5 24232	62.10 4.73 -5.96	61.04 4.11 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.26 5.32 -8.24	64.21 6.25 -8.77	78.56 7.08 -18.62	96.36 7.22 -35.28	116.13 7.67 -52.85	116.13 7.75 -52.20	116.14 7.90 -50.18	96.29 8.20 -29.51	106.94 8.63 -37.95	113.10 8.64 -43.63	116.64 8.48 -47.58	116.79 8.09 -50.94	94.34 7.98 -29.78	79.66 7.98 -15.90	67.25 8.36 -0.42	67.24 7.61 -5.29	67.23 7.18 -6.05	63.32 5.92 -4.58
NARROWS_GT1_6 24233	62.10 4.73 -5.96	61.04 4.11 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.26 5.32 -8.24	64.21 6.25 -8.77	78.56 7.08 -18.62	96.36 7.22 -35.28	116.13 7.67 -52.85	116.13 7.75 -52.20	116.14 7.90 -50.18	96.29 8.20 -29.51	106.94 8.63 -37.95	113.10 8.64 -43.63	116.64 8.48 -47.58	116.79 8.09 -50.94	94.34 7.98 -29.78	79.66 7.98 -15.90	67.25 8.36 -0.42	67.24 7.61 -5.29	67.23 7.18 -6.05	63.32 5.92 -4.58
NARROWS_GT1_7 24234	62.10 4.73 -5.96	61.04 4.11 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.26 5.32 -8.24	64.21 6.25 -8.77	78.56 7.08 -18.62	96.36 7.22 -35.28	116.13 7.67 -52.85	116.13 7.75 -52.20	116.14 7.90 -50.18	96.29 8.20 -29.51	106.94 8.63 -37.95	113.10 8.64 -43.63	116.64 8.48 -47.58	116.79 8.09 -50.94	94.34 7.98 -29.78	79.66 7.98 -15.90	67.25 8.36 -0.42	67.24 7.61 -5.29	67.23 7.18 -6.05	63.32 5.92 -4.58
NARROWS_GT1_8 24235	62.10 4.73 -5.96	61.04 4.11 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.26 5.32 -8.24	64.21 6.25 -8.77	78.56 7.08 -18.62	96.36 7.22 -35.28	116.13 7.67 -52.85	116.13 7.75 -52.20	116.14 7.90 -50.18	96.29 8.20 -29.51	106.94 8.63 -37.95	113.10 8.64 -43.63	116.64 8.48 -47.58	116.79 8.09 -50.94	94.34 7.98 -29.78	79.66 7.98 -15.90	67.25 8.36 -0.42	67.24 7.61 -5.29	67.23 7.18 -6.05	63.32 5.92 -4.58
NARROWS_GT1_GRP 23726	62.10 4.73 -5.96	61.04 4.11 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.26 5.32 -8.24	64.21 6.25 -8.77	78.56 7.08 -18.62	96.36 7.22 -35.28	116.13 7.67 -52.85	116.13 7.75 -52.20	116.14 7.90 -50.18	96.29 8.20 -29.51	106.94 8.63 -37.95	113.10 8.64 -43.63	116.64 8.48 -47.58	116.79 8.09 -50.94	94.34 7.98 -29.78	79.66 7.98 -15.90	67.25 8.36 -0.42	67.24 7.61 -5.29	67.23 7.18 -6.05	63.32 5.92 -4.58
NARROWS_GT2_1 24236	62.10 4.73 -5.96	61.04 4.11 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.26 5.32 -8.24	64.21 6.25 -8.77	78.56 7.08 -18.62	96.36 7.22 -35.28	116.13 7.67 -52.85	116.13 7.75 -52.20	116.14 7.90 -50.18	96.29 8.20 -29.51	106.94 8.63 -37.95	113.10 8.64 -43.63	116.64 8.48 -47.58	116.79 8.09 -50.94	94.34 7.98 -29.78	79.66 7.98 -15.90	67.25 8.36 -0.42	67.24 7.61 -5.29	67.23 7.18 -6.05	63.32 5.92 -4.58

NARROWS_GT2_2 24237	62.10 4.73 -5.96	61.04 4.11 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.26 5.32 -8.24	64.21 6.25 -8.77	78.56 7.08 -18.62	96.36 7.22 -35.28	116.13 7.67 -52.85	116.13 7.75 -52.20	116.14 7.90 -50.18	96.29 8.20 -29.51	106.94 8.63 -37.95	113.10 8.64 -43.63	116.64 8.48 -47.58	116.79 8.09 -50.94	94.34 7.98 -29.78	79.66 7.98 -15.90	67.25 8.36 -0.42	67.24 7.61 -5.29	67.23 7.18 -6.05	63.32 5.92 -4.58
NARROWS_GT2_3 24238	62.10 4.73 -5.96	61.04 4.11 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.26 5.32 -8.24	64.21 6.25 -8.77	78.56 7.08 -18.62	96.36 7.22 -35.28	116.13 7.67 -52.85	116.13 7.75 -52.20	116.14 7.90 -50.18	96.29 8.20 -29.51	106.94 8.63 -37.95	113.10 8.64 -43.63	116.64 8.48 -47.58	116.79 8.09 -50.94	94.34 7.98 -29.78	79.66 7.98 -15.90	67.25 8.36 -0.42	67.24 7.61 -5.29	67.23 7.18 -6.05	63.32 5.92 -4.58
NARROWS_GT2_4 24239	62.10 4.73 -5.96	61.04 4.11 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.26 5.32 -8.24	64.21 6.25 -8.77	78.56 7.08 -18.62	96.36 7.22 -35.28	116.13 7.67 -52.85	116.13 7.75 -52.20	116.14 7.90 -50.18	96.29 8.20 -29.51	106.94 8.63 -37.95	113.10 8.64 -43.63	116.64 8.48 -47.58	116.79 8.09 -50.94	94.34 7.98 -29.78	79.66 7.98 -15.90	67.25 8.36 -0.42	67.24 7.61 -5.29	67.23 7.18 -6.05	63.32 5.92 -4.58
NARROWS_GT2_5 24240	62.10 4.73 -5.96	61.04 4.11 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.26 5.32 -8.24	64.21 6.25 -8.77	78.56 7.08 -18.62	96.36 7.22 -35.28	116.13 7.67 -52.85	116.13 7.75 -52.20	116.14 7.90 -50.18	96.29 8.20 -29.51	106.94 8.63 -37.95	113.10 8.64 -43.63	116.64 8.48 -47.58	116.79 8.09 -50.94	94.34 7.98 -29.78	79.66 7.98 -15.90	67.25 8.36 -0.42	67.24 7.61 -5.29	67.23 7.18 -6.05	63.32 5.92 -4.58
NARROWS_GT2_6 24241	62.10 4.73 -5.96	61.04 4.11 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.26 5.32 -8.24	64.21 6.25 -8.77	78.56 7.08 -18.62	96.36 7.22 -35.28	116.13 7.67 -52.85	116.13 7.75 -52.20	116.14 7.90 -50.18	96.29 8.20 -29.51	106.94 8.63 -37.95	113.10 8.64 -43.63	116.64 8.48 -47.58	116.79 8.09 -50.94	94.34 7.98 -29.78	79.66 7.98 -15.90	67.25 8.36 -0.42	67.24 7.61 -5.29	67.23 7.18 -6.05	63.32 5.92 -4.58
NARROWS_GT2_7 24242	62.10 4.73 -5.96	61.04 4.11 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.26 5.32 -8.24	64.21 6.25 -8.77	78.56 7.08 -18.62	96.36 7.22 -35.28	116.13 7.67 -52.85	116.13 7.75 -52.20	116.14 7.90 -50.18	96.29 8.20 -29.51	106.94 8.63 -37.95	113.10 8.64 -43.63	116.64 8.48 -47.58	116.79 8.09 -50.94	94.34 7.98 -29.78	79.66 7.98 -15.90	67.25 8.36 -0.42	67.24 7.61 -5.29	67.23 7.18 -6.05	63.32 5.92 -4.58
NARROWS_GT2_8 24243	62.10 4.73 -5.96	61.04 4.11 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.26 5.32 -8.24	64.21 6.25 -8.77	78.56 7.08 -18.62	96.36 7.22 -35.28	116.13 7.67 -52.85	116.13 7.75 -52.20	116.14 7.90 -50.18	96.29 8.20 -29.51	106.94 8.63 -37.95	113.10 8.64 -43.63	116.64 8.48 -47.58	116.79 8.09 -50.94	94.34 7.98 -29.78	79.66 7.98 -15.90	67.25 8.36 -0.42	67.24 7.61 -5.29	67.23 7.18 -6.05	63.32 5.92 -4.58
NARROWS_GT2_GRP 23741	62.10 4.73 -5.96	61.04 4.11 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.26 5.32 -8.24	64.21 6.25 -8.77	78.56 7.08 -18.62	96.36 7.22 -35.28	116.13 7.67 -52.85	116.13 7.75 -52.20	116.14 7.90 -50.18	96.29 8.20 -29.51	106.94 8.63 -37.95	113.10 8.64 -43.63	116.64 8.48 -47.58	116.79 8.09 -50.94	94.34 7.98 -29.78	79.66 7.98 -15.90	67.25 8.36 -0.42	67.24 7.61 -5.29	67.23 7.18 -6.05	63.32 5.92 -4.58
NEG CAPITAL___MECHNVIL 23645	54.24 2.83 0.00	44.35 2.39 0.00	42.87 2.31 0.00	42.12 2.23 0.00	42.71 2.23 0.00	43.93 2.41 0.00	52.98 3.28 0.00	52.53 3.34 0.00	56.19 3.33 0.00	57.36 3.50 0.00	59.50 3.89 0.00	60.11 3.93 0.00	61.95 3.89 0.00	62.68 4.10 0.00	64.53 4.17 0.00	64.91 4.08 0.00	64.57 4.00 0.01	61.62 3.87 0.01	60.54 3.96 0.00	59.80 4.02 0.00	62.68 4.21 0.00	57.66 3.69 0.37	57.67 3.67 0.00	56.39 3.59 0.02
NEG CENTRAL_HIGH_ACRES 23767	47.76 -3.65 0.00	38.94 -3.02 0.00	37.64 -2.92 0.00	36.98 -2.91 0.00	37.65 -2.83 0.00	38.61 -2.91 0.00	45.97 -3.73 0.00	46.88 -2.31 0.00	50.43 -2.43 0.00	50.95 -2.91 0.00	53.61 -2.00 0.00	53.93 -2.25 0.00	56.14 -1.92 0.00	56.12 -2.46 0.00	57.82 -2.54 0.00	58.46 -2.37 0.00	57.67 -2.91 0.00	54.70 -3.06 0.00	53.86 -2.72 0.00	53.27 -2.51 0.00	56.25 -2.22 0.00	51.80 -2.77 -0.23	52.00 -2.00 0.00	49.08 -3.80 -0.06
NEG CENTRAL___DRP 24199	48.33 -3.08 0.00	39.53 -2.43 0.00	38.17 -2.39 0.00	37.50 -2.39 0.00	38.13 -2.35 0.00	39.11 -2.41 0.00	46.92 -2.78 0.00	47.96 -1.23 0.00	51.75 -1.11 0.00	52.35 -1.51 0.00	54.89 -0.72 0.00	55.34 -0.84 0.00	57.42 -0.64 0.00	57.58 -1.00 0.00	59.33 -1.03 0.00	59.92 -0.91 0.00	59.25 -1.33 0.00	56.26 -1.50 0.00	55.34 -1.24 0.00	54.66 -1.12 0.00	57.53 -0.94 0.00	53.18 -1.41 -0.25	52.87 -1.13 0.00	49.99 -2.80 0.03
NEG CENTRAL___INDECK 23768	47.55 -3.86 0.00	38.73 -3.23 0.00	37.40 -3.16 0.00	36.74 -3.15 0.00	37.44 -3.04 0.00	38.41 -3.11 0.00	45.92 -3.78 0.00	48.01 -1.18 0.00	50.38 -2.48 0.00	48.74 -5.12 0.00	51.61 -4.00 0.00	52.08 -4.10 0.00	54.34 -3.72 0.00	54.30 -4.28 0.00	56.01 -4.35 0.00	56.63 -4.20 0.00	55.73 -4.85 0.00	52.68 -5.08 0.00	51.71 -4.87 0.00	50.98 -4.80 0.00	53.91 -4.56 0.00	49.73 -4.84 -0.23	49.73 -4.27 0.00	46.59 -6.23 0.00
NEG CENTRAL___SENECA 23627	47.61 -3.80 0.00	38.94 -3.02 0.00	37.60 -2.96 0.00	36.94 -2.95 0.00	37.61 -2.87 0.00	38.57 -2.95 0.00	46.22 -3.48 0.00	47.62 -1.57 0.00	51.43 -1.43 0.00	51.97 -1.89 0.00	54.83 -0.78 0.00	55.22 -0.96 0.00	57.36 -0.70 0.00	57.47 -1.11 0.00	59.21 -1.15 0.00	59.73 -1.10 0.00	59.00 -1.58 0.00	56.03 -1.73 0.00	55.11 -1.47 0.00	54.50 -1.28 0.00	57.48 -0.99 0.00	52.95 -1.68 -0.29	52.54 -1.46 0.00	49.18 -3.59 0.05
NEG CENTRAL___STATE_STREET 24147	48.53 -2.88 0.00	39.65 -2.31 0.00	38.25 -2.31 0.00	37.58 -2.31 0.00	38.21 -2.27 0.00	39.24 -2.28 0.00	47.17 -2.53 0.00	48.01 -1.18 0.00	51.86 -1.00 0.00	52.57 -1.29 0.00	55.00 -0.61 0.00	55.45 -0.73 0.00	57.60 -0.46 0.00	57.82 -0.76 0.00	59.58 -0.78 0.00	60.10 -0.73 0.00	59.49 -1.09 0.00	56.55 -1.21 0.00	55.50 -1.08 0.00	54.72 -1.06 0.00	57.59 -0.88 0.00	53.33 -1.25 -0.24	52.92 -1.08 0.00	50.39 -2.43 0.00
NEG MILLWOOD___DRP 24198	55.42 4.01 0.00	45.44 3.48 0.00	43.85 3.29 0.00	43.04 3.15 0.00	43.64 3.16 0.00	44.88 3.36 0.00	54.22 4.52 0.00	54.31 5.12 0.00	58.67 5.81 0.00	59.89 6.03 0.00	62.28 6.67 0.00	62.98 6.80 0.00	64.85 6.79 0.00	65.67 7.09 0.00	67.78 7.42 0.00	68.50 7.67 0.00	68.14 7.51 -0.05	64.74 6.93 -0.05	63.60 7.02 0.00	62.75 6.97 0.00	65.72 7.25 0.00	64.16 6.52 -3.30	60.21 6.21 0.00	57.86 5.07 0.03
NEG NORTH_FLCN_SEA 23793	50.90 -0.51 0.00	41.37 -0.59 0.00	39.99 -0.57 0.00	39.37 -0.52 0.00	39.95 -0.53 0.00	40.94 -0.58 0.00	48.81 -0.89 0.00	47.67 -1.52 0.00	51.12 -1.74 0.00	52.41 -1.45 0.00	53.66 -1.95 0.00	54.33 -1.85 0.00	56.09 -1.97 0.00	56.71 -1.87 0.00	58.49 -1.87 0.00	58.88 -1.95 0.00	58.94 -1.64 0.00	56.32 -1.44 0.00	54.94 -1.64 0.00	54.05 -1.73 0.00	56.42 -2.05 0.00	52.82 -1.52 0.00	52.06 -1.94 0.00	51.92 -0.90 0.00

NEG NORTH_KES_CHATEGAY 23792	51.20 -0.21 0.00	41.62 -0.34 0.00	40.19 -0.37 0.00	39.61 -0.28 0.00	40.20 -0.28 0.00	41.19 -0.33 0.00	49.05 -0.65 0.00	47.71 -1.48 0.00	51.06 -1.80 0.00	52.41 -1.45 0.00	53.55 -2.06 0.00	54.16 -2.02 0.00	55.97 -2.09 0.00	56.53 -2.05 0.00	58.37 -1.99 0.00	58.76 -2.07 0.00	58.94 -1.64 0.00	56.26 -1.50 0.00	54.88 -1.70 0.00	53.94 0.00 0.00	56.42 -2.05 0.00	52.87 -1.47 0.00	51.95 -2.05 0.00	51.92 -0.90 0.00
NEG NORTH___ALICE_FALLS 23915	51.26 -0.15 0.00	41.67 -0.29 0.00	40.28 -0.28 0.00	39.65 -0.24 0.00	40.28 -0.20 0.00	41.23 -0.29 0.00	49.15 -0.55 0.00	48.06 -1.13 0.00	51.54 -1.32 0.00	52.84 -1.02 0.00	54.11 -1.50 0.00	54.78 -1.40 0.00	56.55 -1.51 0.00	57.17 -1.41 0.00	58.97 -1.39 0.00	59.37 -1.46 0.00	59.49 -1.09 0.00	56.78 -0.98 0.00	55.45 -1.13 0.00	54.50 -1.28 0.00	56.95 -1.52 0.00	53.31 -1.03 0.00	52.49 -1.51 0.00	52.34 -0.48 0.00
NEG NORTH___LWR_SARANAC 23913	51.26 -0.15 0.00	41.67 -0.29 0.00	40.28 -0.28 0.00	39.65 -0.24 0.00	40.28 -0.20 0.00	41.23 -0.29 0.00	49.15 -0.55 0.00	48.06 -1.13 0.00	51.54 -1.32 0.00	52.84 -1.02 0.00	54.11 -1.50 0.00	54.78 -1.40 0.00	56.55 -1.51 0.00	57.17 -1.41 0.00	58.97 -1.39 0.00	59.37 -1.46 0.00	59.49 -1.09 0.00	56.78 -0.98 0.00	55.45 -1.13 0.00	54.50 -1.28 0.00	56.95 -1.52 0.00	53.31 -1.03 0.00	52.49 -1.51 0.00	52.34 -0.48 0.00
NEG NORTH___PLATTSBURG 23628	51.26 -0.15 0.00	41.67 -0.29 0.00	40.28 -0.28 0.00	39.65 -0.24 0.00	40.28 -0.20 0.00	41.23 -0.29 0.00	49.15 -0.55 0.00	48.06 -1.13 0.00	51.54 -1.32 0.00	52.84 -1.02 0.00	54.11 -1.50 0.00	54.78 -1.40 0.00	56.55 -1.51 0.00	57.17 -1.41 0.00	58.97 -1.39 0.00	59.37 -1.46 0.00	59.49 -1.09 0.00	56.78 -0.98 0.00	55.45 -1.13 0.00	54.50 -1.28 0.00	56.95 -1.52 0.00	53.31 -1.03 0.00	52.49 -1.51 0.00	52.34 -0.48 0.00
NEG WEST_LEA_LOCKPORT 23791	44.37 -7.04 0.00	36.09 -5.87 0.00	34.88 -5.68 0.00	34.27 -5.62 0.00	34.97 -5.51 0.00	35.83 -5.69 0.00	42.05 -7.65 0.00	43.98 -5.21 0.00	46.99 -5.87 0.00	47.02 -6.84 0.00	50.66 -4.95 0.00	50.62 -5.56 0.00	52.89 -5.17 0.00	52.19 -6.39 0.00	53.78 -6.58 0.00	54.56 -6.27 0.00	53.31 -7.27 0.00	50.25 -7.51 0.00	49.96 -6.62 0.00	49.76 -6.02 0.00	52.97 -5.50 0.00	47.95 -6.68 -0.29	49.14 -4.86 0.00	44.23 -7.87 0.72
NEG WEST___LANCASTR 23811	44.32 -7.09 0.00	36.00 -5.96 0.00	34.76 -5.80 0.00	34.19 -5.70 0.00	34.81 -5.67 0.00	35.67 -5.85 0.00	42.74 -6.96 0.00	45.94 -3.25 0.00	49.53 -3.33 0.00	49.71 -4.15 0.00	54.11 -1.50 0.00	54.27 -1.91 0.00	56.32 -1.74 0.00	55.89 -2.69 0.00	57.58 -2.78 0.00	58.21 -2.62 0.00	56.70 -3.88 0.00	53.66 -4.10 0.00	53.19 -3.39 0.00	52.77 -3.01 0.00	55.96 -2.51 0.00	50.89 -3.80 -0.35	50.71 -3.29 0.00	44.86 -7.24 0.72
NEG_PENN_ALLEGHNY 23528	49.56 -1.85 0.00	40.53 -1.43 0.00	39.14 -1.42 0.00	38.49 -1.40 0.00	39.06 -1.42 0.00	40.11 -1.41 0.00	48.31 -1.39 0.00	49.68 0.49 0.00	53.60 0.74 0.00	54.34 0.48 0.00	57.11 1.50 0.00	57.58 1.40 0.00	59.69 1.63 0.00	59.93 1.35 0.00	61.75 1.39 0.00	62.23 1.40 0.00	61.68 1.09 -0.01	58.69 0.92 -0.01	57.71 1.13 0.00	56.95 1.17 0.00	59.93 1.46 0.00	55.82 0.82 -0.66	54.43 0.43 0.00	51.24 -1.43 0.15
NEG___GEN_MONROE 24207	48.07 -3.34 0.00	39.15 -2.81 0.00	37.84 -2.72 0.00	37.22 -2.67 0.00	37.93 -2.55 0.00	38.90 -2.62 0.00	46.17 -3.53 0.00	47.71 -1.48 0.00	51.38 -1.48 0.00	51.81 -2.05 0.00	55.00 -0.61 0.00	55.28 -0.90 0.00	57.65 -0.41 0.00	57.41 -1.17 0.00	59.21 -1.15 0.00	59.86 -0.97 0.00	58.82 -1.76 0.00	55.68 -2.08 0.00	54.88 -1.70 0.00	54.39 -1.39 0.00	57.59 -0.88 0.00	52.73 -1.85 -0.24	53.08 -0.92 0.00	49.16 -3.54 0.12
NEPA___ENERGY 23901	43.80 -7.61 0.00	35.54 -6.42 0.00	34.39 -6.17 0.00	33.79 -6.10 0.00	34.41 -6.07 0.00	35.25 -6.27 0.00	42.84 -6.86 0.00	46.98 -2.21 0.00	50.85 -2.01 0.00	51.06 -2.80 0.00	55.39 -0.22 0.00	55.62 -0.56 0.00	57.77 -0.29 0.00	57.53 -1.05 0.00	59.27 -1.09 0.00	59.80 -1.03 0.00	58.71 -1.88 -0.01	55.69 -2.08 -0.01	55.11 -1.47 0.00	54.61 -1.17 0.00	57.77 -0.70 0.00	52.69 -2.06 -0.41	51.14 -2.86 0.00	44.75 -7.45 0.62
NEVERSINK___HYD 23608	54.13 2.72 0.00	44.31 2.35 0.00	42.83 2.27 0.00	42.04 2.15 0.00	42.63 2.15 0.00	43.80 2.28 0.00	52.73 3.03 0.00	53.08 3.89 0.00	57.46 4.60 0.00	58.55 4.69 0.00	60.84 5.23 0.00	61.52 5.34 0.00	63.52 5.46 0.00	64.20 5.62 0.00	66.22 5.86 0.00	66.73 5.90 0.00	66.37 5.75 -0.04	63.29 5.49 -0.04	62.01 5.43 0.00	61.19 5.41 0.00	64.08 5.61 0.00	62.04 5.05 -2.65	58.70 4.70 0.00	56.38 3.59 0.03
NIAGARA____ 23760	44.21 -7.20 0.00	36.00 -5.96 0.00	34.80 -5.76 0.00	34.19 -5.70 0.00	34.89 -5.59 0.00	35.75 -5.77 0.00	41.85 -7.85 0.00	43.53 -5.66 0.00	46.57 -6.29 0.00	46.53 -7.33 0.00	50.05 -5.56 0.00	50.00 -6.18 0.00	52.37 -5.69 0.00	51.67 -6.91 0.00	53.24 -7.12 0.00	53.96 -6.87 0.00	52.70 -7.88 0.00	49.73 -8.03 0.00	49.45 -7.13 0.00	49.31 -6.47 0.00	52.56 -5.91 0.00	47.57 -7.06 -0.29	48.82 -5.18 0.00	43.66 -8.19 0.97
NINE_MILE_1 23575	49.46 -1.95 0.00	40.41 -1.55 0.00	39.02 -1.54 0.00	38.37 -1.52 0.00	38.94 -1.54 0.00	39.98 -1.54 0.00	47.86 -1.84 0.00	47.86 -1.33 0.00	51.49 -1.37 0.00	52.19 -1.67 0.00	54.00 -1.61 0.00	54.44 -1.74 0.00	56.38 -1.68 0.00	56.76 -1.82 0.00	58.43 -1.93 0.00	58.94 -1.89 0.00	58.52 -2.06 0.00	55.74 -2.02 0.00	54.71 -1.87 0.00	53.94 -1.84 0.00	56.66 -1.81 0.00	52.68 -1.79 -0.13	52.70 -1.30 0.00	50.97 -1.85 0.00
NINE_MILE_2 23744	49.35 -2.06 0.00	40.32 -1.64 0.00	38.98 -1.58 0.00	38.29 -1.60 0.00	38.90 -1.58 0.00	39.90 -1.62 0.00	47.76 -1.94 0.00	47.76 -1.43 0.00	51.38 -1.48 0.00	52.08 -1.78 0.00	53.83 -1.78 0.00	54.33 -1.85 0.00	56.20 -1.86 0.00	56.65 -1.93 0.00	58.31 -2.05 0.00	58.82 -2.01 0.00	58.40 -2.18 0.00	55.62 -2.14 0.00	54.60 -1.98 0.00	53.83 -1.95 0.00	56.54 -1.93 0.00	52.57 -1.90 -0.13	52.60 -1.40 0.00	50.87 -1.95 0.00
NM_CAPITAL___DRP 24208	53.77 2.36 0.00	44.02 2.06 0.00	42.59 2.03 0.00	41.80 1.91 0.00	42.38 1.90 0.00	43.55 2.03 0.00	52.43 2.73 0.00	52.09 2.90 0.00	56.03 3.17 0.00	57.20 3.34 0.00	59.22 3.61 0.00	59.94 3.76 0.00	61.78 3.72 0.00	62.50 3.92 0.00	64.34 3.98 0.00	64.78 3.95 0.00	64.45 3.88 0.01	61.50 3.75 0.01	60.31 3.73 0.00	59.52 3.74 0.00	62.27 3.80 0.00	57.23 3.37 0.48	57.29 3.29 0.00	55.86 3.06 0.02
NM_CENTRAL___DRP 24181	50.07 -1.34 0.00	40.91 -1.05 0.00	39.51 -1.05 0.00	38.81 -1.08 0.00	39.43 -1.05 0.00	40.48 -1.04 0.00	48.56 -1.14 0.00	48.89 -0.30 0.00	52.65 -0.21 0.00	53.38 -0.48 0.00	55.44 -0.17 0.00	55.90 -0.28 0.00	57.89 -0.17 0.00	58.29 -0.29 0.00	60.06 -0.30 0.00	60.53 -0.30 0.00	60.03 -0.55 0.00	57.18 -0.58 0.00	56.07 -0.51 0.00	55.33 -0.45 0.00	58.12 -0.35 0.00	53.96 -0.54 -0.16	53.84 -0.16 0.00	51.76 -1.06 0.00
NM_FRONTIER___DRP 24179	44.47 -6.94 0.00	36.17 -5.79 0.00	34.96 -5.60 0.00	34.39 -5.50 0.00	35.10 -5.38 0.00	35.91 -5.61 0.00	42.05 -7.65 0.00	43.83 -5.36 0.00	46.89 -5.97 0.00	46.86 -7.00 0.00	50.49 -5.12 0.00	50.45 -5.73 0.00	52.66 -5.40 0.00	51.96 -6.62 0.00	53.54 -6.82 0.00	54.32 -6.51 0.00	53.01 -7.57 0.00	50.02 -7.74 0.00	49.73 -6.85 0.00	49.59 -6.19 0.00	52.80 -5.67 0.00	47.79 -6.85 -0.30	49.25 -4.75 0.00	44.09 -7.82 0.91

NM_ST_REGIS___HYD 24053	51.41 0.00 0.00	41.75 -0.21 0.00	40.32 -0.24 0.00	39.69 -0.20 0.00	40.32 -0.16 0.00	41.31 -0.21 0.00	49.25 -0.45 0.00	47.86 -1.33 0.00	50.90 -1.96 0.00	52.03 -1.83 0.00	53.11 -2.50 0.00	53.71 -2.47 0.00	55.56 -2.50 0.00	56.12 -2.46 0.00	58.49 -1.87 0.00	58.88 -1.95 0.00	59.13 -1.45 0.00	56.37 -1.39 0.00	55.00 -1.58 0.00	54.00 -1.78 0.00	56.48 -1.99 0.00	53.14 -1.20 0.00	52.22 -1.78 0.00	52.34 -0.48 0.00
NORTHPORT___1 23551	55.32 3.96 0.05	52.91 4.07 -6.88	51.91 4.02 -7.33	51.30 3.91 -7.50	50.99 3.97 -6.54	51.04 4.11 -5.41	54.20 4.52 0.02	55.24 5.80 -0.25	58.61 5.97 0.22	59.94 5.98 -0.10	63.14 6.28 -1.25	63.41 6.46 -0.77	70.59 6.62 -5.91	59.14 6.15 5.59	58.52 7.00 8.84	59.14 6.21 7.90	58.53 6.48 8.53	58.54 6.24 5.46	58.53 6.34 4.39	59.15 6.64 3.27	58.53 6.96 6.90	58.53 6.30 2.11	64.58 5.99 -4.59	59.91 5.02 -2.07
NORTHPORT___2 23552	55.27 3.91 0.05	52.87 4.03 -6.88	51.87 3.98 -7.33	51.26 3.87 -7.50	50.95 3.93 -6.54	51.04 4.11 -5.41	54.15 4.47 0.02	55.15 5.71 -0.25	58.56 5.92 0.22	59.94 5.98 -0.10	63.09 6.23 -1.25	63.35 6.40 -0.77	70.53 6.56 -5.91	59.14 6.15 5.59	58.52 7.00 8.84	59.14 6.21 7.90	58.47 6.42 8.53	58.54 6.24 5.46	58.47 6.28 4.39	59.15 6.64 3.27	58.53 6.96 6.90	58.48 6.25 2.11	64.58 5.99 -4.59	59.85 4.96 -2.07
NORTHPORT___3 23553	55.37 4.01 0.05	53.12 4.28 -6.88	52.11 4.22 -7.33	51.46 4.07 -7.50	51.19 4.17 -6.54	51.29 4.36 -5.41	54.55 4.87 0.02	55.36 5.95 -0.22	58.96 6.34 0.24	60.04 6.09 -0.09	64.63 6.23 -2.79	68.46 6.35 -5.93	78.08 6.50 -13.52	83.82 6.21 -19.03	88.52 6.94 -21.22	92.48 6.39 -25.26	92.71 6.60 -25.53	92.65 6.35 -28.54	92.65 6.45 -29.62	82.28 6.53 -19.97	87.37 6.78 -22.12	83.29 6.14 -22.81	64.61 5.78 -4.83	60.35 5.65 -1.88
NORTHPORT___4 23650	55.37 4.01 0.05	53.16 4.32 -6.88	52.11 4.22 -7.33	51.50 4.11 -7.50	51.19 4.17 -6.54	51.29 4.36 -5.41	54.60 4.92 0.02	55.41 6.00 -0.22	59.02 6.40 0.24	60.04 6.09 -0.09	64.63 6.23 -2.79	68.46 6.35 -5.93	78.03 6.45 -13.52	83.82 6.21 -19.03	88.52 6.94 -21.22	92.48 6.39 -25.26	92.65 6.54 -25.53	92.60 6.30 -28.54	92.59 6.39 -29.62	82.22 6.47 -19.97	87.37 6.78 -22.12	83.29 6.14 -22.81	64.61 5.78 -4.83	60.30 5.60 -1.88
NORTHPORT___IC 23718	55.47 4.11 0.05	52.99 4.15 -6.88	51.95 4.06 -7.33	51.34 3.95 -7.50	51.03 4.01 -6.54	51.08 4.15 -5.41	54.30 4.62 0.02	55.34 5.90 -0.25	58.82 6.18 0.22	60.15 6.19 -0.10	63.37 6.51 -1.25	63.64 6.69 -0.77	70.82 6.85 -5.91	59.38 6.39 5.59	58.76 7.24 8.84	59.38 6.45 7.90	58.77 6.72 8.53	58.77 6.47 5.46	58.75 6.56 4.39	59.43 6.92 3.27	58.76 7.19 6.90	58.75 6.52 2.11	64.80 6.21 -4.59	60.07 5.18 -2.07
NSINS_S_GLNS_FALLS 23858	53.98 2.57 0.00	44.10 2.14 0.00	42.59 2.03 0.00	41.84 1.95 0.00	42.50 2.02 0.00	43.72 2.20 0.00	52.83 3.13 0.00	52.19 3.00 0.00	54.82 1.96 0.00	56.07 2.21 0.00	58.06 2.45 0.00	58.43 2.25 0.00	60.09 2.03 0.00	60.86 2.28 0.00	62.71 2.35 0.00	62.96 2.13 0.00	62.64 2.06 0.00	59.78 2.02 0.00	59.13 2.55 0.00	58.57 2.79 0.00	61.57 3.10 0.00	56.74 2.66 0.26	57.19 3.19 0.00	56.18 3.38 0.02
NUCOR_STEEL___DRP 24197	48.53 -2.88 0.00	39.65 -2.31 0.00	38.25 -2.31 0.00	37.58 -2.31 0.00	38.21 -2.27 0.00	39.24 -2.28 0.00	47.17 -2.53 0.00	48.01 -1.18 0.00	51.86 -1.00 0.00	52.57 -1.29 0.00	55.00 -0.61 0.00	55.45 -0.73 0.00	57.60 -0.46 0.00	57.82 -0.76 0.00	59.58 -0.78 0.00	60.10 -0.73 0.00	59.49 -1.09 0.00	56.55 -1.21 0.00	55.50 -1.08 0.00	54.72 -1.06 0.00	57.59 -0.88 0.00	53.33 -1.25 -0.24	52.92 -1.08 0.00	50.39 -2.43 0.00
NYISO_LBMP_REFERENCE 24008	51.41 0.00 0.00	41.96 0.00 0.00	40.56 0.00 0.00	39.89 0.00 0.00	40.48 0.00 0.00	41.52 0.00 0.00	49.70 0.00 0.00	49.19 0.00 0.00	52.86 0.00 0.00	53.86 0.00 0.00	55.61 0.00 0.00	56.18 0.00 0.00	58.06 0.00 0.00	58.58 0.00 0.00	60.36 0.00 0.00	60.83 0.00 0.00	60.58 0.00 0.00	57.76 0.00 0.00	56.58 0.00 0.00	55.78 0.00 0.00	58.47 0.00 0.00	54.34 0.00 0.00	54.00 0.00 0.00	52.82 0.00 0.00
NYPA_BRENTWD____GT 24164	56.36 4.99 0.04	53.62 4.78 -6.88	52.47 4.58 -7.33	51.86 4.47 -7.50	51.51 4.49 -6.54	51.62 4.69 -5.41	55.05 5.37 0.02	56.40 6.89 -0.32	59.99 7.30 0.17	61.50 7.49 -0.15	66.08 7.62 -2.85	69.98 7.87 -5.93	79.65 8.07 -13.52	84.93 7.32 -19.03	89.79 8.21 -21.22	93.51 7.42 -25.26	93.74 7.63 -25.53	93.69 7.39 -28.54	93.67 7.47 -29.62	83.78 8.03 -19.97	88.95 8.36 -22.12	84.70 7.55 -22.81	66.09 7.18 -4.91	61.24 5.86 -2.56
NYPA_GOWANUS____GT5 24156	62.10 4.73 -5.96	61.04 4.11 -14.97	44.42 3.85 -0.01	43.65 3.75 -0.01	44.25 3.76 -0.01	60.95 3.94 -15.49	63.21 5.27 -8.24	64.16 6.20 -8.77	78.51 7.03 -18.62	96.30 7.16 -35.28	116.08 7.62 -52.85	116.08 7.70 -52.20	116.08 7.84 -50.18	96.23 8.14 -29.51	106.88 8.57 -37.95	113.04 8.58 -43.63	116.58 8.42 -47.58	116.73 8.03 -50.94	94.28 7.92 -29.78	79.60 7.92 -15.90	67.19 8.30 -0.42	67.18 7.55 -5.29	67.18 7.13 -6.05	63.26 5.86 -4.58
NYPA_GOWANUS____GT6 24157	62.10 4.73 -5.96	61.04 4.11 -14.97	44.42 3.85 -0.01	43.65 3.75 -0.01	44.25 3.76 -0.01	60.95 3.94 -15.49	63.21 5.27 -8.24	64.16 6.20 -8.77	78.51 7.03 -18.62	96.30 7.16 -35.28	116.08 7.62 -52.85	116.08 7.70 -52.20	116.08 7.84 -50.18	96.23 8.14 -29.51	106.88 8.57 -37.95	113.04 8.58 -43.63	116.58 8.42 -47.58	116.73 8.03 -50.94	94.28 7.92 -29.78	79.60 7.92 -15.90	67.19 8.30 -0.42	67.18 7.55 -5.29	67.18 7.13 -6.05	63.26 5.86 -4.58
NYPA_HARLEM__RVR__GT1 24160	66.84 4.94 -10.49	66.77 4.28 -20.53	66.90 4.06 -22.28	66.87 3.87 -23.11	66.90 3.93 -22.49	66.76 4.15 -21.09	67.72 5.47 -12.55	68.16 6.39 -12.58	78.40 6.92 -18.62	96.20 7.06 -35.28	101.48 7.51 -38.36	101.85 7.64 -38.03	101.97 7.72 -36.19	96.00 7.91 -29.51	106.52 8.21 -37.95	112.67 8.21 -43.63	116.22 8.06 -47.58	116.38 7.68 -50.94	94.11 7.75 -29.78	79.32 7.64 -15.90	68.28 8.01 -1.80	68.26 7.28 -6.64	93.41 6.80 -32.61	69.65 6.13 -10.70
NYPA_HARLEM__RVR__GT2 24161	66.84 4.94 -10.49	66.77 4.28 -20.53	66.90 4.06 -22.28	66.87 3.87 -23.11	66.90 3.93 -22.49	66.76 4.15 -21.09	67.72 5.47 -12.55	68.16 6.39 -12.58	78.40 6.92 -18.62	96.20 7.06 -35.28	101.48 7.51 -38.36	101.85 7.64 -38.03	101.97 7.72 -36.19	96.00 7.91 -29.51	106.52 8.21 -37.95	112.67 8.21 -43.63	116.22 8.06 -47.58	116.38 7.68 -50.94	94.11 7.75 -29.78	79.32 7.64 -15.90	68.28 8.01 -1.80	68.26 7.28 -6.64	93.41 6.80 -32.61	69.65 6.13 -10.70
NYPA_KENT____GT 24152	62.15 4.78 -5.96	61.08 4.15 -14.97	44.50 3.93 -0.01	43.69 3.79 -0.01	44.30 3.81 -0.01	61.04 4.03 -15.49	63.21 5.27 -8.24	64.11 6.15 -8.77	78.35 6.87 -18.62	96.14 7.00 -35.28	108.66 7.45 -45.60	115.98 7.58 -52.22	108.91 7.66 -43.19	96.06 7.97 -29.51	106.70 8.39 -37.95	112.86 8.40 -43.63	116.40 8.24 -47.58	116.55 7.85 -50.94	94.11 7.75 -29.78	79.43 7.75 -15.90	67.08 8.19 -0.42	67.02 7.39 -5.29	67.07 7.02 -6.05	63.26 5.86 -4.58
NYPA_POUCH1____GT 24155	61.98 4.73 -5.84	60.73 4.11 -14.66	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	60.67 3.99 -15.16	63.04 5.27 -8.07	64.08 6.25 -8.64	78.16 7.08 -18.22	95.54 7.22 -34.46	114.75 7.67 -51.47	114.76 7.75 -50.83	114.70 7.84 -48.80	95.47 8.20 -28.69	105.87 8.63 -36.88	111.88 8.64 -42.41	115.30 8.48 -46.24	115.40 8.09 -49.55	93.58 7.98 -29.02	79.31 7.98 -15.55	67.25 8.36 -0.42	67.24 7.61 -5.29	67.23 7.18 -6.05	63.17 5.86 -4.49

NYPA_VERNON____GT2 24162	62.15 4.78 -5.96	61.08 4.15 -14.97	44.55 3.98 -0.01	43.69 3.79 -0.01	44.34 3.85 -0.01	61.04 4.03 -15.49	63.21 5.27 -8.24	64.01 6.05 -8.77	78.19 6.71 -18.62	95.98 6.84 -35.28	101.31 7.34 -38.36	101.68 7.47 -38.03	101.80 7.55 -36.19	95.88 7.79 -29.51	106.52 8.21 -37.95	112.67 8.21 -43.63	116.22 8.06 -47.58	116.38 7.68 -50.94	94.00 7.64 -29.78	79.27 7.59 -15.90	66.84 7.95 -0.42	66.86 7.23 -5.29	66.96 6.91 -6.05	63.26 5.86 -4.58
NYPA_VERNON____GT3 24163	62.15 4.78 -5.96	61.08 4.15 -14.97	44.55 3.98 -0.01	43.69 3.79 -0.01	44.34 3.85 -0.01	61.04 4.03 -15.49	63.21 5.27 -8.24	64.01 6.05 -8.77	78.19 6.71 -18.62	95.98 6.84 -35.28	101.31 7.34 -38.36	101.68 7.47 -38.03	101.80 7.55 -36.19	95.88 7.79 -29.51	106.52 8.21 -37.95	112.67 8.21 -43.63	116.22 8.06 -47.58	116.38 7.68 -50.94	94.00 7.64 -29.78	79.27 7.59 -15.90	66.84 7.95 -0.42	66.86 7.23 -5.29	66.96 6.91 -6.05	63.26 5.86 -4.58
NYPA____HOLTSVILL 23794	56.10 4.73 0.04	53.41 4.57 -6.88	52.27 4.38 -7.33	51.62 4.23 -7.50	51.31 4.29 -6.54	51.37 4.44 -5.41	54.70 5.02 0.02	55.96 6.49 -0.28	59.53 6.87 0.20	61.04 7.06 -2.83	65.89 7.45 -5.93	69.69 7.58 -13.52	79.30 7.72 -19.03	84.58 6.97 -21.22	89.49 7.91 -25.26	92.96 6.87 -25.53	93.20 7.09 -28.54	93.17 6.87 -29.62	93.16 6.96 -19.97	83.34 7.59 -22.12	88.54 7.95 -22.81	84.32 7.17 -4.88	65.95 7.07 -4.88	60.83 5.76 -2.25
NYPA____HELLGATE_GT1 24158	66.76 4.94 -10.41	66.68 4.28 -20.44	66.55 4.06 -21.93	66.50 3.87 -22.74	66.54 3.93 -22.13	66.67 4.15 -21.00	67.65 5.47 -12.48	68.10 6.39 -12.52	78.40 6.92 -18.62	96.20 7.06 -35.28	101.48 7.51 -38.36	101.85 7.64 -38.03	101.97 7.72 -36.19	96.00 7.91 -29.51	106.52 8.21 -37.95	112.67 8.21 -43.63	116.22 8.06 -47.58	116.38 7.68 -50.94	94.11 7.75 -29.78	79.32 7.64 -15.90	68.26 8.01 -1.78	68.24 7.28 -6.62	92.99 6.80 -32.19	69.56 6.13 -10.61
NYPA____HELLGATE_GT2 24159	66.76 4.94 -10.41	66.68 4.28 -20.44	66.55 4.06 -21.93	66.50 3.87 -22.74	66.54 3.93 -22.13	66.67 4.15 -21.00	67.65 5.47 -12.48	68.10 6.39 -12.52	78.40 6.92 -18.62	96.20 7.06 -35.28	101.48 7.51 -38.36	101.85 7.64 -38.03	101.97 7.72 -36.19	96.00 7.91 -29.51	106.52 8.21 -37.95	112.67 8.21 -43.63	116.22 8.06 -47.58	116.38 7.68 -50.94	94.11 7.75 -29.78	79.32 7.64 -15.90	68.26 8.01 -1.78	68.24 7.28 -6.62	92.99 6.80 -32.19	69.56 6.13 -10.61
O.H_GEN_BRUCE 24063	28.00 -7.15 16.26	36.04 -5.92 0.00	34.80 -5.76 0.00	34.23 -5.66 0.00	34.93 -5.55 0.00	35.75 -5.77 0.00	43.17 -7.80 -1.27	43.63 -5.56 0.00	46.62 -6.24 0.00	46.64 -7.22 0.00	50.16 -5.45 0.00	50.11 -6.07 0.00	52.43 -5.63 0.00	51.78 -6.80 0.00	53.36 -7.00 0.00	54.08 -6.75 0.00	52.83 -7.75 0.00	49.85 -7.91 0.00	49.56 -7.02 0.00	49.42 -6.36 0.00	52.62 -5.85 0.00	52.97 -6.96 -5.59	44.25 -5.13 4.62	43.69 -8.13 1.00
OAK ORCHARD____HYD 24046	47.86 -3.55 0.00	39.02 -2.94 0.00	37.76 -2.80 0.00	37.10 -2.79 0.00	37.81 -2.67 0.00	38.74 -2.78 0.00	46.02 -3.68 0.00	47.22 -1.97 0.00	50.80 -2.06 0.00	51.22 -2.64 0.00	54.16 -1.45 0.00	54.44 -1.74 0.00	56.72 -1.34 0.00	56.65 -1.93 0.00	58.37 -1.99 0.00	59.01 -1.82 0.00	58.10 -2.48 0.00	55.05 -2.71 0.00	54.20 -2.38 0.00	53.66 -2.12 0.00	56.77 -1.70 0.00	52.12 -2.45 -0.23	52.43 -1.57 0.00	49.07 -3.75 0.00
OCC_CHEM____DRP 24175	44.47 -6.94 0.00	36.17 -5.79 0.00	34.96 -5.60 0.00	34.39 -5.50 0.00	35.10 -5.38 0.00	35.91 -5.61 0.00	42.05 -7.65 0.00	43.83 -5.36 0.00	46.89 -5.97 0.00	46.91 -6.95 0.00	50.49 -5.12 0.00	50.45 -5.73 0.00	52.72 -5.34 0.00	51.96 -6.62 0.00	53.54 -6.82 0.00	54.32 -6.51 0.00	53.07 -7.51 0.00	50.02 -7.74 0.00	49.73 -6.85 0.00	49.59 -6.19 0.00	52.86 -5.61 0.00	47.79 -6.85 -0.30	49.25 -4.75 0.00	44.10 -7.82 0.90
OLIN_CORP_DRP 24177	44.32 -7.09 0.00	36.09 -5.87 0.00	34.88 -5.68 0.00	34.27 -5.62 0.00	34.97 -5.51 0.00	35.83 -5.69 0.00	42.00 -7.70 0.00	43.88 -5.31 0.00	46.94 -5.92 0.00	46.97 -6.89 0.00	50.60 -5.01 0.00	50.51 -5.67 0.00	52.78 -5.28 0.00	52.14 -6.44 0.00	53.66 -6.70 0.00	54.44 -6.39 0.00	53.19 -7.39 0.00	50.14 -7.62 0.00	49.85 -6.73 0.00	49.70 -6.08 0.00	52.92 -5.55 0.00	47.90 -6.74 -0.30	49.14 -4.86 0.00	44.03 -7.98 0.81
ONONDAGA_REF_OCCRA 23987	50.07 -1.34 0.00	40.91 -1.05 0.00	39.51 -1.05 0.00	38.81 -1.08 0.00	39.43 -1.05 0.00	40.48 -1.04 0.00	48.61 -1.09 0.00	48.89 -0.30 0.00	52.75 -0.11 0.00	53.48 -0.38 0.00	55.50 -0.11 0.00	56.01 -0.17 0.00	58.00 -0.06 0.00	58.40 -0.18 0.00	60.12 -0.24 0.00	60.65 -0.18 0.00	60.16 -0.42 0.00	57.30 -0.46 0.00	56.18 -0.40 0.00	55.39 -0.39 0.00	58.18 -0.29 0.00	54.03 -0.49 -0.18	53.89 -0.11 0.00	51.87 -0.95 0.00
ONONDAGA____COGEN 23986	49.97 -1.44 0.00	40.87 -1.09 0.00	39.51 -1.05 0.00	38.81 -1.08 0.00	39.47 -1.01 0.00	40.48 -1.04 0.00	48.56 -1.14 0.00	48.80 -0.39 0.00	52.65 -0.21 0.00	53.43 -0.43 0.00	55.11 -0.50 0.00	55.56 -0.62 0.00	57.60 -0.46 0.00	57.99 -0.59 0.00	59.70 -0.66 0.00	60.22 -0.61 0.00	59.73 -0.85 0.00	56.89 -0.87 0.00	55.79 -0.79 0.00	55.00 -0.78 0.00	57.77 -0.70 0.00	53.71 -0.82 -0.19	53.78 -0.22 0.00	51.76 -1.06 0.00
OSWEGATCHIE____HYD 24044	51.56 0.15 0.00	41.92 -0.04 0.00	40.48 -0.08 0.00	39.81 -0.08 0.00	40.44 -0.04 0.00	41.52 0.00 0.00	49.75 0.05 0.00	48.89 -0.30 0.00	51.91 -0.95 0.00	52.94 -0.92 0.00	54.39 -1.22 0.00	55.00 -1.18 0.00	56.96 -1.10 0.00	57.47 -1.11 0.00	59.88 -0.48 0.00	60.28 -0.55 0.00	60.22 -0.36 0.00	57.41 -0.35 0.00	56.07 -0.51 0.00	55.11 -0.67 0.00	57.71 -0.76 0.00	54.01 -0.33 0.00	53.30 -0.70 0.00	52.98 0.16 0.00
OSWEGO____5 23606	49.71 -1.70 0.00	40.62 -1.34 0.00	39.22 -1.34 0.00	38.57 -1.32 0.00	39.14 -1.34 0.00	40.19 -1.33 0.00	48.11 -1.59 0.00	48.21 -0.98 0.00	51.86 -1.00 0.00	52.62 -1.24 0.00	54.44 -1.17 0.00	54.94 -1.24 0.00	56.90 -1.16 0.00	57.29 -1.29 0.00	58.97 -1.39 0.00	59.49 -1.34 0.00	59.07 -1.51 0.00	56.26 -1.50 0.00	55.17 -1.41 0.00	54.44 -1.34 0.00	57.18 -1.29 0.00	53.12 -1.36 -0.14	53.03 -0.97 0.00	51.24 -1.58 0.00
OSWEGO____6 23613	49.71 -1.70 0.00	40.62 -1.34 0.00	39.22 -1.34 0.00	38.57 -1.32 0.00	39.14 -1.34 0.00	40.19 -1.33 0.00	48.11 -1.59 0.00	48.21 -0.98 0.00	51.86 -1.00 0.00	52.62 -1.24 0.00	54.44 -1.17 0.00	54.94 -1.24 0.00	56.90 -1.16 0.00	57.29 -1.29 0.00	58.97 -1.39 0.00	59.49 -1.34 0.00	59.07 -1.51 0.00	56.26 -1.50 0.00	55.17 -1.41 0.00	54.44 -1.34 0.00	57.18 -1.29 0.00	53.12 -1.36 -0.14	53.03 -0.97 0.00	51.24 -1.58 0.00
OUTOKUMPU-AB____DRP 24206	44.68 -6.73 0.00	36.38 -5.58 0.00	35.12 -5.44 0.00	34.55 -5.34 0.00	35.26 -5.22 0.00	36.08 -5.44 0.00	42.39 -7.31 0.00	44.47 -4.72 0.00	47.68 -5.18 0.00	47.72 -6.14 0.00	51.44 -4.17 0.00	51.46 -4.72 0.00	53.53 -4.53 0.00	52.90 -5.68 0.00	54.50 -5.86 0.00	55.23 -5.60 0.00	53.98 -6.60 0.00	50.94 -6.82 0.00	50.58 -6.00 0.00	50.37 -5.41 0.00	53.62 -4.85 0.00	48.55 -6.09 -0.30	49.79 -4.21 0.00	44.62 -7.39 0.81
OXBOW____ 24026	44.47 -6.94 0.00	36.17 -5.79 0.00	34.96 -5.60 0.00	34.35 -5.54 0.00	35.10 -5.38 0.00	35.91 -5.61 0.00	42.15 -7.55 0.00	44.03 -5.16 0.00	47.15 -5.71 0.00	47.18 -6.68 0.00	50.83 -4.78 0.00	50.79 -5.39 0.00	52.95 -5.11 0.00	52.25 -6.33 0.00	53.84 -6.52 0.00	54.62 -6.21 0.00	53.31 -7.27 0.00	50.31 -7.45 0.00	50.02 -6.56 0.00	49.81 -5.97 0.00	53.03 -5.44 0.00	48.01 -6.63 -0.30	49.41 -4.59 0.00	44.26 -7.71 0.85

PEEKSKILL____ 23653	55.11 3.70 0.00	45.23 3.27 0.00	43.68 3.12 0.00	42.88 2.99 0.00	43.48 3.00 0.00	44.68 3.16 0.00	53.93 4.22 -0.01	54.19 4.92 -0.08	58.41 5.55 0.00	59.57 5.71 0.00	61.78 6.17 0.00	62.47 6.29 0.00	64.39 6.33 0.00	65.20 6.62 0.00	67.30 6.94 0.00	67.83 7.00 0.00	67.48 6.85 -0.05	64.28 6.47 -0.05	63.03 6.45 0.00	62.19 6.41 0.00	65.14 6.67 0.00	63.87 6.03 -3.50	59.72 5.72 0.00	57.54 4.75 0.03
PGE MADISON__WINDPWR 24146	50.43 -0.98 0.00	41.16 -0.80 0.00	39.71 -0.85 0.00	39.01 -0.88 0.00	39.59 -0.89 0.00	40.77 -0.75 0.00	49.30 -0.40 0.00	50.71 1.52 0.00	54.39 1.53 0.00	55.31 1.45 0.00	58.11 2.50 0.00	58.65 2.47 0.00	60.85 2.79 0.00	61.16 2.58 0.00	62.96 2.60 0.00	63.45 2.62 0.00	62.83 2.24 -0.01	59.73 1.96 -0.01	58.62 2.04 0.00	57.73 1.95 0.00	60.69 2.22 0.00	56.56 1.63 -0.59	55.08 1.08 0.00	52.55 -0.16 0.11
PJM_GEN_KEystone 24065	28.47 -6.68 16.26	36.34 -5.62 0.00	35.12 -5.44 0.00	34.51 -5.38 0.00	35.10 -5.38 0.00	36.00 -5.52 0.00	45.01 -5.96 -1.27	47.47 -1.72 0.00	51.38 -1.48 0.00	51.65 -2.21 0.00	55.83 0.22 0.00	56.07 -0.11 0.00	58.29 0.23 0.00	58.11 -0.47 0.00	59.88 -0.48 0.00	60.34 -0.49 0.00	59.38 -1.21 -0.01	56.38 -1.39 -0.01	55.67 -0.91 0.00	55.17 -0.61 0.00	58.29 -0.18 0.00	58.64 -1.47 -5.77	47.00 -2.38 4.62	45.90 -6.44 0.48
PLEASANTVLY__LBMP 24000	54.96 3.55 0.00	45.11 3.15 0.00	43.56 3.00 0.00	42.76 2.87 0.00	43.35 2.87 0.00	44.55 3.03 0.00	53.68 3.98 0.00	53.72 4.53 0.00	57.99 5.13 0.00	59.14 5.28 0.00	61.28 5.67 0.00	61.97 5.79 0.00	63.92 5.86 0.00	64.67 6.09 0.00	66.70 6.34 0.00	67.16 6.33 0.00	66.81 6.18 -0.05	63.76 5.95 -0.05	62.52 5.94 0.00	61.69 5.91 0.00	64.61 6.14 0.00	63.59 5.54 -3.71	59.29 5.29 0.00	57.28 4.49 0.03
POLETTI____ 23519	55.99 4.58 0.00	45.95 3.99 0.00	44.33 3.77 0.00	43.52 3.63 0.00	44.12 3.64 0.00	45.38 3.86 0.00	55.04 5.07 -0.27	57.57 5.85 -2.53	59.26 6.40 0.00	60.38 6.52 0.00	62.45 6.84 0.00	63.15 6.97 0.00	65.09 7.03 0.00	65.90 7.32 0.00	68.09 7.73 0.00	68.56 7.73 0.00	68.20 7.57 -0.05	65.03 7.22 -0.05	63.71 7.13 0.00	63.09 7.31 0.00	66.19 7.72 0.00	65.00 7.12 -3.54	61.56 6.80 -0.76	58.49 5.70 0.03
PORT_JEFF_3 23555	56.15 4.78 0.04	53.41 4.57 -6.88	52.31 4.42 -7.33	51.66 4.27 -7.50	51.35 4.33 -6.54	51.37 4.44 -5.41	54.50 4.82 0.02	55.63 6.15 -0.29	59.01 6.34 0.19	60.51 6.52 -0.13	65.34 6.90 -2.83	68.91 6.80 -5.93	78.49 6.91 -13.52	83.82 6.21 -19.03	88.70 7.12 -21.22	92.11 6.02 -25.26	92.35 6.24 -25.53	92.31 6.01 -28.54	92.42 6.22 -29.62	82.61 6.86 -19.97	87.72 7.13 -22.12	83.62 6.47 -22.81	65.36 6.48 -4.88	60.41 5.28 -2.31
PORT_JEFF_4 23616	56.15 4.78 0.04	53.41 4.57 -6.88	52.31 4.42 -7.33	51.66 4.27 -7.50	51.35 4.33 -6.54	51.33 4.40 -5.41	54.45 4.77 0.02	55.58 6.10 -0.29	59.01 6.34 0.19	60.51 6.52 -0.13	65.34 6.90 -2.83	68.91 6.80 -5.93	78.55 6.97 -13.52	83.82 6.21 -19.03	88.70 7.12 -21.22	92.11 6.02 -25.26	92.35 6.24 -25.53	92.36 6.06 -28.54	92.42 6.22 -29.62	82.61 6.86 -19.97	87.72 7.13 -22.12	83.62 6.47 -22.81	65.36 6.48 -4.88	60.41 5.28 -2.31
PORT_JEFF_IC 23713	56.31 4.94 0.04	53.58 4.74 -6.88	52.47 4.58 -7.33	51.82 4.43 -7.50	51.51 4.49 -6.54	51.54 4.61 -5.41	54.80 5.12 0.02	56.07 6.59 -0.29	59.54 6.87 0.19	61.10 7.11 -0.13	66.00 7.56 -2.83	69.41 7.30 -5.93	79.07 7.49 -13.52	84.41 6.80 -19.03	89.25 7.67 -21.22	92.72 6.63 -25.26	93.02 6.91 -25.53	92.94 6.64 -28.54	92.99 6.79 -29.62	83.17 7.42 -19.97	88.31 7.72 -22.12	84.11 6.96 -22.81	66.01 7.13 -4.88	60.89 5.76 -2.31
PPL PILGRIM_ST_GT1 24216	56.36 4.99 0.04	53.62 4.78 -6.88	52.47 4.58 -7.33	51.86 4.47 -7.50	51.51 4.49 -6.54	51.62 4.69 -5.41	55.05 5.37 0.02	56.40 6.89 -0.32	59.99 7.30 0.17	61.50 7.49 -0.15	65.63 7.17 -2.85	69.47 7.36 -5.93	79.19 7.61 -13.52	84.46 6.85 -19.03	89.31 7.73 -21.22	93.02 6.93 -25.26	93.26 7.15 -25.53	93.17 6.87 -28.54	93.16 6.96 -29.62	83.28 7.53 -19.97	88.48 7.89 -22.12	84.27 7.12 -22.81	65.66 6.75 -4.91	60.87 5.49 -2.56
PPL PILGRIM_ST_GT2 24217	56.36 4.99 0.04	53.62 4.78 -6.88	52.47 4.58 -7.33	51.86 4.47 -7.50	51.51 4.49 -6.54	51.62 4.69 -5.41	55.05 5.37 0.02	56.40 6.89 -0.32	59.99 7.30 0.17	61.50 7.49 -0.15	65.63 7.17 -2.85	69.47 7.36 -5.93	79.19 7.61 -13.52	84.46 6.85 -19.03	89.31 7.73 -21.22	93.02 6.93 -25.26	93.26 7.15 -25.53	93.17 6.87 -28.54	93.22 7.02 -29.62	83.28 7.53 -19.97	88.48 7.89 -22.12	84.27 7.12 -22.81	65.71 6.80 -4.91	60.87 5.49 -2.56
PPL_SHRM_GT3 24213	56.56 5.19 0.04	53.75 4.91 -6.88	52.60 4.71 -7.33	51.94 4.55 -7.50	51.59 4.57 -6.54	51.71 4.78 -5.41	55.10 5.42 0.02	56.51 7.03 -0.29	60.12 7.45 0.19	61.69 7.70 -0.13	66.67 8.23 -2.83	70.48 8.37 -5.93	80.17 8.59 -13.52	83.29 5.68 -19.03	88.16 6.58 -21.22	91.32 5.23 -25.26	91.62 5.51 -25.53	91.61 5.31 -28.54	91.63 5.43 -29.62	82.28 6.53 -19.97	87.43 6.84 -22.12	83.29 6.14 -22.81	66.66 7.78 -4.88	61.36 6.23 -2.31
PPL_SHRM_GT4 24214	56.56 5.19 0.04	53.75 4.91 -6.88	52.60 4.71 -7.33	51.94 4.55 -7.50	51.59 4.57 -6.54	51.71 4.78 -5.41	55.10 5.42 0.02	56.51 7.03 -0.29	60.12 7.45 0.19	61.69 7.70 -0.13	66.67 8.23 -2.83	70.48 8.37 -5.93	80.17 8.59 -13.52	83.29 5.68 -19.03	88.16 6.58 -21.22	91.32 5.23 -25.26	91.62 5.51 -25.53	91.61 5.31 -28.54	91.63 5.43 -29.62	82.28 6.53 -19.97	87.43 6.84 -22.12	83.29 6.14 -22.81	66.66 7.78 -4.88	61.36 6.23 -2.31
PROJECT__ORANGE 23990	50.02 -1.39 0.00	40.87 -1.09 0.00	39.46 -1.10 0.00	38.81 -1.08 0.00	39.39 -1.09 0.00	40.44 -1.08 0.00	48.56 -1.14 0.00	48.85 -0.34 0.00	52.65 -0.21 0.00	53.38 -0.48 0.00	55.39 -0.22 0.00	55.90 -0.28 0.00	57.89 -0.17 0.00	58.29 -0.29 0.00	60.00 -0.36 0.00	60.53 -0.30 0.00	60.03 -0.55 0.00	57.12 -0.64 0.00	56.07 -0.51 0.00	55.33 -0.45 0.00	58.12 -0.35 0.00	53.97 -0.54 -0.17	53.78 -0.22 0.00	51.76 -1.06 0.00
PROJECT__ORANGE 1 24174	50.02 -1.39 0.00	40.87 -1.09 0.00	39.46 -1.10 0.00	38.81 -1.08 0.00	39.39 -1.09 0.00	40.44 -1.08 0.00	48.56 -1.14 0.00	48.85 -0.34 0.00	52.65 -0.21 0.00	53.38 -0.48 0.00	55.39 -0.22 0.00	55.90 -0.28 0.00	57.89 -0.17 0.00	58.29 -0.29 0.00	60.00 -0.36 0.00	60.53 -0.30 0.00	60.03 -0.55 0.00	57.12 -0.64 0.00	56.07 -0.51 0.00	55.33 -0.45 0.00	58.12 -0.35 0.00	53.97 -0.54 -0.17	53.78 -0.22 0.00	51.76 -1.06 0.00
PROJECT__ORANGE 2 24166	50.02 -1.39 0.00	40.87 -1.09 0.00	39.46 -1.10 0.00	38.81 -1.08 0.00	39.39 -1.09 0.00	40.44 -1.08 0.00	48.56 -1.14 0.00	48.85 -0.34 0.00	52.65 -0.21 0.00	53.38 -0.48 0.00	55.39 -0.22 0.00	55.90 -0.28 0.00	57.89 -0.17 0.00	58.29 -0.29 0.00	60.00 -0.36 0.00	60.53 -0.30 0.00	60.03 -0.55 0.00	57.12 -0.64 0.00	56.07 -0.51 0.00	55.33 -0.45 0.00	58.12 -0.35 0.00	53.97 -0.54 -0.17	53.78 -0.22 0.00	51.76 -1.06 0.00
PYRITES__HYD 24023	51.82 0.41 0.00	42.09 0.13 0.00	40.64 0.08 0.00	40.01 0.12 0.00	40.64 0.16 0.00	41.69 0.17 0.00	49.75 0.05 0.00	48.50 -0.69 0.00	51.43 -1.43 0.00	52.24 -1.62 0.00	53.11 -2.50 0.00	53.76 -2.42 0.00	55.62 -2.44 0.00	56.12 -2.46 0.00	58.55 -1.81 0.00	58.94 -1.89 0.00	59.19 -1.39 0.00	56.43 -1.33 0.00	55.00 -1.58 0.00	54.00 -1.78 0.00	56.48 -1.99 0.00	53.36 -0.98 0.00	52.70 -1.30 0.00	52.93 0.11 0.00

RANKINE____ 23646	44.62 -6.79 0.00	36.30 -5.66 0.00	35.08 -5.48 0.00	34.51 -5.38 0.00	35.18 -5.30 0.00	36.04 -5.48 0.00	42.64 -7.06 0.00	45.01 -4.18 0.00	48.37 -4.49 0.00	48.42 -5.44 0.00	52.22 -3.39 0.00	52.30 -3.88 0.00	54.40 -3.66 0.00	53.84 -4.74 0.00	55.47 -4.89 0.00	56.15 -4.68 0.00	54.95 -5.63 0.00	51.93 -5.83 0.00	51.54 -5.04 0.00	51.26 -4.52 0.00	54.49 -3.98 0.00	49.45 -5.22 -0.33	50.17 -3.83 0.00	44.79 -7.24 0.79
RAVENS GT4-7____ 23728	55.93 4.52 0.00	45.95 3.99 0.00	44.33 3.77 0.00	43.52 3.63 0.00	44.12 3.64 0.00	45.38 3.86 0.00	55.05 5.02 -0.33	58.10 5.80 -3.11	59.31 6.45 0.00	60.43 6.57 0.00	62.62 7.01 0.00	63.31 7.13 0.00	65.32 7.26 0.00	66.08 7.50 0.00	68.27 7.91 0.00	68.74 7.91 0.00	68.38 7.75 -0.05	65.20 7.39 -0.05	63.88 7.30 0.00	63.09 7.31 0.00	66.13 7.66 0.00	64.84 6.96 -3.54	60.64 6.64 0.00	58.39 5.60 0.03
RAVENSWD GT2____ 23730	55.93 4.52 0.00	45.95 3.99 0.00	44.33 3.77 0.00	43.52 3.63 0.00	44.12 3.64 0.00	45.38 3.86 0.00	55.05 5.02 -0.33	58.10 5.80 -3.11	59.31 6.45 0.00	60.43 6.57 0.00	62.62 7.01 0.00	63.31 7.13 0.00	65.32 7.26 0.00	66.08 7.50 0.00	68.27 7.91 0.00	68.74 7.91 0.00	68.38 7.75 -0.05	65.20 7.39 -0.05	63.88 7.30 0.00	63.09 7.31 0.00	66.13 7.66 0.00	64.84 6.96 -3.54	60.64 6.64 0.00	58.39 5.60 0.03
RAVENSWD GT3____ 23733	55.93 4.52 0.00	45.95 3.99 0.00	44.33 3.77 0.00	43.52 3.63 0.00	44.12 3.64 0.00	45.38 3.86 0.00	55.05 5.02 -0.33	58.10 5.80 -3.11	59.31 6.45 0.00	60.43 6.57 0.00	62.62 7.01 0.00	63.31 7.13 0.00	65.32 7.26 0.00	66.08 7.50 0.00	68.27 7.91 0.00	68.74 7.91 0.00	68.38 7.75 -0.05	65.20 7.39 -0.05	63.88 7.30 0.00	63.09 7.31 0.00	66.13 7.66 0.00	64.84 6.96 -3.54	60.64 6.64 0.00	58.39 5.60 0.03
RAVENSWOOD_GT2_1 24244	55.93 4.52 0.00	45.95 3.99 0.00	44.33 3.77 0.00	43.52 3.63 0.00	44.12 3.64 0.00	45.38 3.86 0.00	55.05 5.02 -0.33	58.10 5.80 -3.11	59.31 6.45 0.00	60.43 6.57 0.00	62.62 7.01 0.00	63.31 7.13 0.00	65.32 7.26 0.00	66.08 7.50 0.00	68.27 7.91 0.00	68.74 7.91 0.00	68.38 7.75 -0.05	65.20 7.39 -0.05	63.88 7.30 0.00	63.09 7.31 0.00	66.13 7.66 0.00	64.84 6.96 -3.54	60.64 6.64 0.00	58.39 5.60 0.03
RAVENSWOOD_GT2_2 24245	55.93 4.52 0.00	45.95 3.99 0.00	44.33 3.77 0.00	43.52 3.63 0.00	44.12 3.64 0.00	45.38 3.86 0.00	55.05 5.02 -0.33	58.10 5.80 -3.11	59.31 6.45 0.00	60.43 6.57 0.00	62.62 7.01 0.00	63.31 7.13 0.00	65.32 7.26 0.00	66.08 7.50 0.00	68.27 7.91 0.00	68.74 7.91 0.00	68.38 7.75 -0.05	65.20 7.39 -0.05	63.88 7.30 0.00	63.09 7.31 0.00	66.13 7.66 0.00	64.84 6.96 -3.54	60.64 6.64 0.00	58.39 5.60 0.03
RAVENSWOOD_GT2_3 24246	55.93 4.52 0.00	45.95 3.99 0.00	44.33 3.77 0.00	43.52 3.63 0.00	44.12 3.64 0.00	45.38 3.86 0.00	55.05 5.02 -0.33	58.10 5.80 -3.11	59.31 6.45 0.00	60.43 6.57 0.00	62.62 7.01 0.00	63.31 7.13 0.00	65.32 7.26 0.00	66.08 7.50 0.00	68.27 7.91 0.00	68.74 7.91 0.00	68.38 7.75 -0.05	65.20 7.39 -0.05	63.88 7.30 0.00	63.09 7.31 0.00	66.13 7.66 0.00	64.84 6.96 -3.54	60.64 6.64 0.00	58.39 5.60 0.03
RAVENSWOOD_GT2_4 24247	55.93 4.52 0.00	45.95 3.99 0.00	44.33 3.77 0.00	43.52 3.63 0.00	44.12 3.64 0.00	45.38 3.86 0.00	55.05 5.02 -0.33	58.10 5.80 -3.11	59.31 6.45 0.00	60.43 6.57 0.00	62.62 7.01 0.00	63.31 7.13 0.00	65.32 7.26 0.00	66.08 7.50 0.00	68.27 7.91 0.00	68.74 7.91 0.00	68.38 7.75 -0.05	65.20 7.39 -0.05	63.88 7.30 0.00	63.09 7.31 0.00	66.13 7.66 0.00	64.84 6.96 -3.54	60.64 6.64 0.00	58.39 5.60 0.03
RAVENSWOOD_GT3_1 24248	55.93 4.52 0.00	45.95 3.99 0.00	44.33 3.77 0.00	43.52 3.63 0.00	44.12 3.64 0.00	45.38 3.86 0.00	55.05 5.02 -0.33	58.10 5.80 -3.11	59.31 6.45 0.00	60.43 6.57 0.00	62.62 7.01 0.00	63.31 7.13 0.00	65.32 7.26 0.00	66.08 7.50 0.00	68.27 7.91 0.00	68.74 7.91 0.00	68.38 7.75 -0.05	65.20 7.39 -0.05	63.88 7.30 0.00	63.09 7.31 0.00	66.13 7.66 0.00	64.84 6.96 -3.54	60.64 6.64 0.00	58.39 5.60 0.03
RAVENSWOOD_GT3_2 24249	55.93 4.52 0.00	45.95 3.99 0.00	44.33 3.77 0.00	43.52 3.63 0.00	44.12 3.64 0.00	45.38 3.86 0.00	55.05 5.02 -0.33	58.10 5.80 -3.11	59.31 6.45 0.00	60.43 6.57 0.00	62.62 7.01 0.00	63.31 7.13 0.00	65.32 7.26 0.00	66.08 7.50 0.00	68.27 7.91 0.00	68.74 7.91 0.00	68.38 7.75 -0.05	65.20 7.39 -0.05	63.88 7.30 0.00	63.09 7.31 0.00	66.13 7.66 0.00	64.84 6.96 -3.54	60.64 6.64 0.00	58.39 5.60 0.03
RAVENSWOOD_GT3_3 24250	55.93 4.52 0.00	45.95 3.99 0.00	44.33 3.77 0.00	43.48 3.59 0.00	44.12 3.64 0.00	45.38 3.86 0.00	55.05 5.02 -0.33	58.10 5.80 -3.11	59.31 6.45 0.00	60.43 6.57 0.00	62.62 7.01 0.00	63.31 7.13 0.00	65.32 7.26 0.00	66.08 7.50 0.00	68.21 7.85 0.00	68.74 7.91 0.00	68.38 7.75 -0.05	65.20 7.39 -0.05	63.88 7.30 0.00	63.09 7.31 0.00	66.13 7.66 0.00	64.84 6.96 -3.54	60.64 6.64 0.00	58.39 5.60 0.03
RAVENSWOOD_GT3_4 24251	55.93 4.52 0.00	45.95 3.99 0.00	44.33 3.77 0.00	43.48 3.59 0.00	44.12 3.64 0.00	45.38 3.86 0.00	55.05 5.02 -0.33	58.10 5.80 -3.11	59.31 6.45 0.00	60.43 6.57 0.00	62.62 7.01 0.00	63.31 7.13 0.00	65.32 7.26 0.00	66.08 7.50 0.00	68.21 7.85 0.00	68.74 7.91 0.00	68.38 7.75 -0.05	65.20 7.39 -0.05	63.88 7.30 0.00	63.09 7.31 0.00	66.13 7.66 0.00	64.84 6.96 -3.54	60.64 6.64 0.00	58.39 5.60 0.03
RAVENSWOOD_GT_1 23729	62.15 4.78 -5.96	61.08 4.15 -14.97	44.55 3.98 -0.01	43.69 3.79 -0.01	44.34 3.85 -0.01	61.04 4.03 -15.49	63.21 5.27 -8.24	64.01 6.05 -8.77	78.19 6.71 -18.62	95.98 6.84 -35.28	101.31 7.34 -38.36	101.68 7.47 -38.03	101.80 7.55 -36.19	95.88 7.79 -29.51	106.52 8.21 -37.95	112.67 8.21 -43.63	116.22 8.06 -47.58	116.38 7.68 -50.94	94.00 7.64 -29.78	79.27 7.59 -15.90	66.84 7.95 -0.42	66.86 7.23 -5.29	66.96 6.91 -6.05	63.26 5.86 -4.58
RAVENSWOOD_GT_10 24258	55.93 4.52 0.00	45.95 3.99 0.00	44.33 3.77 0.00	43.52 3.63 0.00	44.12 3.64 0.00	45.38 3.86 0.00	55.05 5.02 -0.33	58.10 5.80 -3.11	59.31 6.45 0.00	60.43 6.57 0.00	62.62 7.01 0.00	63.31 7.13 0.00	65.32 7.26 0.00	66.08 7.50 0.00	68.27 7.91 0.00	68.74 7.91 0.00	68.38 7.75 -0.05	65.20 7.39 -0.05	63.88 7.30 0.00	63.09 7.31 0.00	66.13 7.66 0.00	64.84 6.96 -3.54	60.64 6.64 0.00	58.39 5.60 0.03
RAVENSWOOD_GT_11 24259	55.93 4.52 0.00	45.95 3.99 0.00	44.33 3.77 0.00	43.52 3.63 0.00	44.12 3.64 0.00	45.38 3.86 0.00	55.05 5.02 -0.33	58.10 5.80 -3.11	59.31 6.45 0.00	60.43 6.57 0.00	62.62 7.01 0.00	63.31 7.13 0.00	65.32 7.26 0.00	66.08 7.50 0.00	68.27 7.91 0.00	68.74 7.91 0.00	68.38 7.75 -0.05	65.20 7.39 -0.05	63.88 7.30 0.00	63.09 7.31 0.00	66.13 7.66 0.00	64.84 6.96 -3.54	60.64 6.64 0.00	58.39 5.60 0.03
RAVENSWOOD_GT_4 24252	55.93 4.52 0.00	45.95 3.99 0.00	44.33 3.77 0.00	43.52 3.63 0.00	44.12 3.64 0.00	45.38 3.86 0.00	55.05 5.02 -0.33	58.10 5.80 -3.11	59.31 6.45 0.00	60.43 6.57 0.00	62.62 7.01 0.00	63.31 7.13 0.00	65.32 7.26 0.00	66.08 7.50 0.00	68.27 7.91 0.00	68.74 7.91 0.00	68.38 7.75 -0.05	65.20 7.39 -0.05	63.88 7.30 0.00	63.09 7.31 0.00	66.13 7.66 0.00	64.84 6.96 -3.54	60.64 6.64 0.00	58.39 5.60 0.03

RAVENSWOOD_GT_5 24254	55.93 4.52 0.00	45.95 3.99 0.00	44.33 3.77 0.00	43.52 3.63 0.00	44.12 3.64 0.00	45.38 3.86 0.00	55.05 5.02 -0.33	58.10 5.80 -3.11	59.31 6.45 0.00	60.43 6.57 0.00	62.62 7.01 0.00	63.31 7.13 0.00	65.32 7.26 0.00	66.08 7.50 0.00	68.27 7.91 0.00	68.74 7.91 0.00	68.38 7.75 -0.05	65.20 7.39 -0.05	63.88 7.30 0.00	63.09 7.31 0.00	66.13 7.66 0.00	64.84 6.96 -3.54	60.64 6.64 0.00	58.39 5.60 0.03
RAVENSWOOD_GT_6 24253	55.93 4.52 0.00	45.95 3.99 0.00	44.33 3.77 0.00	43.52 3.63 0.00	44.12 3.64 0.00	45.38 3.86 0.00	55.05 5.02 -0.33	58.10 5.80 -3.11	59.31 6.45 0.00	60.43 6.57 0.00	62.62 7.01 0.00	63.31 7.13 0.00	65.32 7.26 0.00	66.08 7.50 0.00	68.27 7.91 0.00	68.74 7.91 0.00	68.38 7.75 -0.05	65.20 7.39 -0.05	63.88 7.30 0.00	63.09 7.31 0.00	66.13 7.66 0.00	64.84 6.96 -3.54	60.64 6.64 0.00	58.39 5.60 0.03
RAVENSWOOD_GT_7 24255	55.93 4.52 0.00	45.95 3.99 0.00	44.33 3.77 0.00	43.52 3.63 0.00	44.12 3.64 0.00	45.38 3.86 0.00	55.05 5.02 -0.33	58.10 5.80 -3.11	59.31 6.45 0.00	60.43 6.57 0.00	62.62 7.01 0.00	63.31 7.13 0.00	65.32 7.26 0.00	66.08 7.50 0.00	68.27 7.91 0.00	68.74 7.91 0.00	68.38 7.75 -0.05	65.20 7.39 -0.05	63.88 7.30 0.00	63.09 7.31 0.00	66.13 7.66 0.00	64.84 6.96 -3.54	60.64 6.64 0.00	58.39 5.60 0.03
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	55.93 4.52 0.00	45.95 3.99 0.00	44.33 3.77 0.00	43.52 3.63 0.00	44.12 3.64 0.00	45.38 3.86 0.00	55.05 5.02 -0.33	58.10 5.80 -3.11	59.31 6.45 0.00	60.43 6.57 0.00	62.62 7.01 0.00	63.31 7.13 0.00	65.32 7.26 0.00	66.08 7.50 0.00	68.27 7.91 0.00	68.74 7.91 0.00	68.38 7.75 -0.05	65.20 7.39 -0.05	63.88 7.30 0.00	63.09 7.31 0.00	66.13 7.66 0.00	64.84 6.96 -3.54	60.64 6.64 0.00	58.39 5.60 0.03
RAVENSWOOD_GT_9 24257	55.93 4.52 0.00	45.95 3.99 0.00	44.33 3.77 0.00	43.52 3.63 0.00	44.12 3.64 0.00	45.38 3.86 0.00	55.05 5.02 -0.33	58.10 5.80 -3.11	59.31 6.45 0.00	60.43 6.57 0.00	62.62 7.01 0.00	63.31 7.13 0.00	65.32 7.26 0.00	66.08 7.50 0.00	68.27 7.91 0.00	68.74 7.91 0.00	68.38 7.75 -0.05	65.20 7.39 -0.05	63.88 7.30 0.00	63.09 7.31 0.00	66.13 7.66 0.00	64.84 6.96 -3.54	60.64 6.64 0.00	58.39 5.60 0.03
RAVENSWOOD___1 23533	62.00 4.63 -5.96	61.04 4.11 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.01 5.07 -8.24	63.76 5.80 -8.77	77.93 6.45 -18.62	95.71 6.57 -35.28	100.98 7.01 -38.36	101.34 7.13 -38.03	101.45 7.20 -36.19	95.59 7.50 -29.51	106.16 7.85 -37.95	112.31 7.85 -43.63	115.85 7.69 -47.58	116.03 7.33 -50.94	93.66 7.30 -29.78	78.99 7.31 -15.90	66.55 7.66 -0.42	66.59 6.96 -5.29	66.69 6.64 -6.05	63.05 5.65 -4.58
RAVENSWOOD___2 23534	62.00 4.63 -5.96	61.00 4.07 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.01 5.07 -8.24	63.76 5.80 -8.77	77.88 6.40 -18.62	95.71 6.57 -35.28	100.92 6.95 -38.36	101.34 7.13 -38.03	101.45 7.20 -36.19	95.53 7.44 -29.51	106.10 7.79 -37.95	112.25 7.79 -43.63	115.79 7.63 -47.58	115.98 7.28 -50.94	93.60 7.24 -29.78	78.93 7.25 -15.90	66.49 7.60 -0.42	66.53 6.90 -5.29	66.64 6.59 -6.05	63.00 5.60 -4.58
RAVENSWOOD___3 23535	55.88 4.47 0.00	45.90 3.94 0.00	44.29 3.73 0.00	43.48 3.59 0.00	44.12 3.64 0.00	45.34 3.82 0.00	55.00 4.97 -0.33	58.01 5.71 -3.11	59.15 6.29 0.00	60.27 6.41 0.00	62.39 6.78 0.00	63.15 6.97 0.00	65.09 7.03 0.00	65.84 7.26 0.00	68.03 7.67 0.00	68.50 7.67 0.00	68.14 7.51 -0.05	64.97 7.16 -0.05	63.71 7.13 0.00	62.86 7.08 0.00	65.90 7.43 0.00	64.62 6.74 -3.54	60.43 6.43 0.00	58.28 5.49 0.03
RAVNSWD 8-11____ 23667	55.93 4.52 0.00	45.95 3.99 0.00	44.33 3.77 0.00	43.52 3.63 0.00	44.12 3.64 0.00	45.38 3.86 0.00	55.05 5.02 -0.33	58.10 5.80 -3.11	59.31 6.45 0.00	60.43 6.57 0.00	62.62 7.01 0.00	63.31 7.13 0.00	65.32 7.26 0.00	66.08 7.50 0.00	68.27 7.91 0.00	68.74 7.91 0.00	68.38 7.75 -0.05	65.20 7.39 -0.05	63.88 7.30 0.00	63.09 7.31 0.00	66.13 7.66 0.00	64.84 6.96 -3.54	60.64 6.64 0.00	58.39 5.60 0.03
RCPI_TRUST___DRP 24196	55.99 4.58 0.00	45.99 4.03 0.00	44.37 3.81 0.00	43.52 3.63 0.00	44.16 3.68 0.00	45.38 3.86 0.00	54.98 5.07 -0.21	57.00 5.90 -1.91	59.41 6.55 0.00	60.59 6.73 0.00	62.78 7.17 0.00	63.54 7.36 0.00	65.49 7.43 0.00	66.25 7.67 0.00	68.45 8.09 0.00	68.92 8.09 0.00	68.57 7.94 -0.05	65.38 7.57 -0.05	64.05 7.47 0.00	63.25 7.47 0.00	66.31 7.84 0.00	65.00 7.12 -3.54	60.80 6.80 0.00	58.49 5.70 0.03
RENSSELAER___COGEN 23796	53.67 2.26 0.00	43.93 1.97 0.00	42.51 1.95 0.00	41.76 1.87 0.00	42.34 1.86 0.00	43.51 1.99 0.00	52.33 2.63 0.00	51.99 2.80 0.00	55.98 3.12 0.00	57.09 3.23 0.00	59.17 3.56 0.00	59.83 3.65 0.00	61.72 3.66 0.00	62.39 3.81 0.00	64.22 3.86 0.00	64.72 3.89 0.00	64.33 3.76 0.01	61.39 3.64 0.01	60.20 3.62 0.00	59.41 3.63 0.00	62.21 3.74 0.00	57.25 3.31 0.40	57.19 3.19 0.00	55.76 2.96 0.02
REVERE_CPPR_DRP 24186	52.08 0.67 0.00	42.46 0.50 0.00	41.01 0.45 0.00	40.33 0.44 0.00	40.93 0.45 0.00	42.06 0.54 0.00	50.69 0.99 0.00	50.86 1.67 0.00	54.23 1.37 0.00	55.26 1.40 0.00	57.33 1.72 0.00	57.98 1.80 0.00	60.03 1.97 0.00	60.45 1.87 0.00	62.35 1.99 0.00	62.78 1.95 0.00	62.40 1.82 0.00	59.43 1.67 0.00	58.22 1.64 0.00	57.23 1.45 0.00	60.11 1.64 0.00	55.75 1.41 0.00	55.24 1.24 0.00	54.03 1.21 0.00
ROCHESTER_9_IC 23652	48.22 -3.19 0.00	39.36 -2.60 0.00	38.13 -2.43 0.00	37.50 -2.39 0.00	38.21 -2.27 0.00	39.11 -2.41 0.00	46.47 -3.23 0.00	47.81 -1.38 0.00	51.54 -1.32 0.00	52.03 -1.83 0.00	55.05 -0.56 0.00	55.34 -0.84 0.00	57.71 -0.35 0.00	57.58 -1.00 0.00	59.39 -0.97 0.00	60.04 -0.79 0.00	59.13 -1.45 0.00	55.97 -1.79 0.00	55.11 -1.47 0.00	54.50 -1.28 0.00	57.59 -0.88 0.00	52.89 -1.68 -0.23	53.14 -0.86 0.00	49.63 -3.22 -0.03
ROSETON___1 23587	54.75 3.34 0.00	44.90 2.94 0.00	43.40 2.84 0.00	42.60 2.71 0.00	43.19 2.71 0.00	44.39 2.87 0.00	53.43 3.73 0.00	53.52 4.33 0.00	57.78 4.92 0.00	58.87 5.01 0.00	61.00 5.39 0.00	61.69 5.51 0.00	63.58 5.52 0.00	64.32 5.74 0.00	66.40 6.04 0.00	66.85 6.02 0.00	66.45 5.82 -0.05	63.41 5.60 -0.05	62.24 5.66 0.00	61.41 5.63 0.00	64.32 5.85 0.00	63.18 5.27 -3.57	59.13 5.13 0.00	57.12 4.33 0.03
ROSETON___2 23588	54.80 3.39 0.00	44.94 2.98 0.00	43.40 2.84 0.00	42.60 2.71 0.00	43.23 2.75 0.00	44.43 2.91 0.00	53.48 3.78 0.00	53.62 4.43 0.00	57.83 4.97 0.00	58.98 5.12 0.00	61.12 5.51 0.00	61.80 5.62 0.00	63.69 5.63 0.00	64.44 5.86 0.00	66.52 6.16 0.00	66.97 6.14 0.00	66.63 6.00 -0.05	63.53 5.72 -0.05	62.35 5.77 0.00	61.53 5.75 0.00	64.43 5.96 0.00	63.29 5.38 -3.57	59.18 5.18 0.00	57.12 4.33 0.03
RUSSELL___STATION 23914	47.66 -3.75 0.00	38.98 -2.98 0.00	37.96 -2.60 0.00	37.38 -2.51 0.00	38.17 -2.31 0.00	38.82 -2.70 0.00	45.97 -3.73 0.00	47.27 -1.92 0.00	51.01 -1.85 0.00	51.49 -2.37 0.00	54.44 -1.17 0.00	54.78 -1.40 0.00	57.13 -0.93 0.00	57.06 -1.52 0.00	58.79 -1.57 0.00	59.49 -1.34 0.00	58.52 -2.06 0.00	55.45 -2.31 0.00	54.54 -2.04 0.00	53.94 -1.84 0.00	57.01 -1.46 0.00	52.40 -2.17 -0.23	52.54 -1.46 0.00	49.15 -3.70 -0.03

S SALMON___HYD 24043	50.59 -0.82 0.00	41.29 -0.67 0.00	39.87 -0.69 0.00	39.17 -0.72 0.00	39.79 -0.69 0.00	40.90 -0.62 0.00	49.15 -0.55 0.00	49.24 0.05 0.00	52.75 -0.11 0.00	53.59 -0.27 0.00	55.55 -0.06 0.00	56.07 -0.11 0.00	58.12 0.06 0.00	58.52 -0.06 0.00	60.42 0.06 0.00	60.89 0.06 0.00	60.46 -0.12 0.00	57.53 -0.23 0.00	56.47 -0.11 0.00	55.67 -0.11 0.00	58.47 0.00 0.00	54.32 -0.16 -0.14	54.00 0.00 0.00	52.40 -0.42 0.00
SELKIRK___II 23799	52.75 1.34 0.00	43.22 1.26 0.00	41.82 1.26 0.00	41.09 1.20 0.00	41.65 1.17 0.00	42.77 1.25 0.00	51.39 1.69 0.00	51.06 1.87 0.00	54.97 2.11 0.00	56.07 2.21 0.00	58.00 2.39 0.00	58.71 2.53 0.00	60.56 2.50 0.00	61.22 2.64 0.00	63.02 2.66 0.00	63.45 2.62 0.00	63.11 2.54 0.01	60.23 2.48 0.01	59.07 2.49 0.00	58.29 2.51 0.00	61.04 2.57 0.00	56.03 2.23 0.54	56.21 2.21 0.00	54.75 1.95 0.02
SELKIRK___I 23801	53.00 1.59 0.00	43.43 1.47 0.00	42.02 1.46 0.00	41.25 1.36 0.00	41.82 1.34 0.00	42.97 1.45 0.00	51.64 1.94 0.00	51.40 2.21 0.00	55.40 2.54 0.00	56.50 2.64 0.00	58.50 2.89 0.00	59.16 2.98 0.00	61.02 2.96 0.00	61.68 3.10 0.00	63.56 3.20 0.00	63.99 3.16 0.00	63.66 3.09 0.01	60.75 3.00 0.01	59.58 3.00 0.00	58.74 2.96 0.00	61.51 3.04 0.00	56.52 2.72 0.54	56.75 2.75 0.00	55.18 2.38 0.02
SENECA OSWGO___HYD 24041	50.12 -1.29 0.00	40.95 -1.01 0.00	39.55 -1.01 0.00	38.89 -1.00 0.00	39.47 -1.01 0.00	40.52 -1.00 0.00	48.66 -1.04 0.00	48.85 -0.34 0.00	52.65 -0.21 0.00	53.38 -0.48 0.00	55.33 -0.28 0.00	55.84 -0.34 0.00	57.83 -0.23 0.00	58.23 -0.35 0.00	60.00 -0.36 0.00	60.47 -0.36 0.00	60.03 -0.55 0.00	57.12 -0.64 0.00	56.07 -0.51 0.00	55.28 -0.50 0.00	58.06 -0.41 0.00	53.96 -0.54 -0.16	53.84 -0.16 0.00	51.87 -0.95 0.00
SENECA___ENERGY 23797	48.38 -3.03 0.00	39.53 -2.43 0.00	38.17 -2.39 0.00	37.50 -2.39 0.00	38.13 -2.35 0.00	39.15 -2.37 0.00	46.92 -2.78 0.00	47.96 -1.23 0.00	51.80 -1.06 0.00	52.46 -1.40 0.00	55.00 -0.61 0.00	55.39 -0.79 0.00	57.54 -0.52 0.00	57.70 -0.88 0.00	59.45 -0.91 0.00	59.98 -0.85 0.00	59.31 -1.27 0.00	56.37 -1.39 0.00	55.39 -1.19 0.00	54.72 -1.06 0.00	57.59 -0.88 0.00	53.23 -1.36 -0.25	52.92 -1.08 0.00	50.04 -2.75 0.03
SHOEMAKER___GT 23640	54.34 2.93 0.00	44.56 2.60 0.00	43.03 2.47 0.00	42.24 2.35 0.00	42.87 2.39 0.00	44.01 2.49 0.00	53.03 3.33 0.00	53.17 3.98 0.00	57.41 4.55 0.00	58.55 4.69 0.00	60.73 5.12 0.00	61.40 5.22 0.00	63.34 5.28 0.00	64.03 5.45 0.00	66.09 5.73 0.00	66.55 5.72 0.00	66.19 5.57 -0.04	63.11 5.31 -0.04	61.90 5.32 0.00	61.08 5.30 0.00	63.97 5.50 0.00	62.38 4.94 -3.10	58.70 4.70 0.00	56.59 3.80 0.03
SHOREHAM_IC_1 23715	56.56 5.19 0.04	53.75 4.91 -6.88	52.60 4.71 -7.33	51.94 4.55 -7.50	51.59 4.57 -6.54	51.71 4.78 -5.41	55.10 5.42 0.02	56.51 7.03 -0.29	60.12 7.45 0.19	61.69 7.70 -0.13	66.67 8.23 -2.83	70.48 8.37 -5.93	80.17 8.59 -13.52	84.29 6.68 -19.03	89.19 7.61 -21.22	92.30 6.21 -25.26	92.59 6.48 -25.53	92.60 6.30 -28.54	92.59 6.39 -29.62	83.22 7.47 -19.97	88.37 7.78 -22.12	84.16 7.01 -22.81	66.66 7.78 -4.88	61.36 6.23 -2.31
SHOREHAM_IC_2 23716	56.56 5.19 0.04	53.75 4.91 -6.88	52.60 4.71 -7.33	51.94 4.55 -7.50	51.59 4.57 -6.54	51.71 4.78 -5.41	55.10 5.42 0.02	56.51 7.03 -0.29	60.12 7.45 0.19	61.69 7.70 -0.13	66.67 8.23 -2.83	70.48 8.37 -5.93	80.17 8.59 -13.52	84.29 6.68 -19.03	89.19 7.61 -21.22	92.30 6.21 -25.26	92.59 6.48 -25.53	92.60 6.30 -28.54	92.59 6.39 -29.62	83.22 7.47 -19.97	88.37 7.78 -22.12	84.16 7.01 -22.81	66.66 7.78 -4.88	61.36 6.23 -2.31
SITHE_IND_GS1 24169	49.51 -1.90 0.00	40.41 -1.55 0.00	39.06 -1.50 0.00	38.41 -1.48 0.00	38.98 -1.50 0.00	40.03 -1.49 0.00	47.91 -1.79 0.00	47.91 -1.28 0.00	51.54 -1.32 0.00	52.19 -1.67 0.00	53.94 -1.67 0.00	54.44 -1.74 0.00	56.32 -1.74 0.00	56.71 -1.87 0.00	58.43 -1.93 0.00	58.94 -1.89 0.00	58.52 -2.06 0.00	55.74 -2.02 0.00	54.66 -1.92 0.00	53.94 -1.84 0.00	56.66 -1.81 0.00	52.62 -1.85 -0.13	52.76 -1.24 0.00	50.97 -1.85 0.00
SITHE_IND_GS2 24170	49.51 -1.90 0.00	40.41 -1.55 0.00	39.06 -1.50 0.00	38.41 -1.48 0.00	38.98 -1.50 0.00	40.03 -1.49 0.00	47.91 -1.79 0.00	47.91 -1.28 0.00	51.54 -1.32 0.00	52.19 -1.67 0.00	53.94 -1.67 0.00	54.44 -1.74 0.00	56.32 -1.74 0.00	56.71 -1.87 0.00	58.43 -1.93 0.00	58.94 -1.89 0.00	58.52 -2.06 0.00	55.74 -2.02 0.00	54.66 -1.92 0.00	53.94 -1.84 0.00	56.66 -1.81 0.00	52.62 -1.85 -0.13	52.76 -1.24 0.00	50.97 -1.85 0.00
SITHE_IND_GS3 24171	49.51 -1.90 0.00	40.41 -1.55 0.00	39.06 -1.50 0.00	38.41 -1.48 0.00	38.98 -1.50 0.00	40.03 -1.49 0.00	47.91 -1.79 0.00	47.91 -1.28 0.00	51.54 -1.32 0.00	52.19 -1.67 0.00	53.94 -1.67 0.00	54.44 -1.74 0.00	56.32 -1.74 0.00	56.71 -1.87 0.00	58.43 -1.93 0.00	58.94 -1.89 0.00	58.52 -2.06 0.00	55.74 -2.02 0.00	54.66 -1.92 0.00	53.94 -1.84 0.00	56.66 -1.81 0.00	52.62 -1.85 -0.13	52.76 -1.24 0.00	50.97 -1.85 0.00
SITHE_IND_GS4 24172	49.51 -1.90 0.00	40.41 -1.55 0.00	39.06 -1.50 0.00	38.41 -1.48 0.00	38.98 -1.50 0.00	40.03 -1.49 0.00	47.91 -1.79 0.00	47.91 -1.28 0.00	51.54 -1.32 0.00	52.19 -1.67 0.00	53.94 -1.67 0.00	54.44 -1.74 0.00	56.32 -1.74 0.00	56.71 -1.87 0.00	58.43 -1.93 0.00	58.94 -1.89 0.00	58.52 -2.06 0.00	55.74 -2.02 0.00	54.66 -1.92 0.00	53.94 -1.84 0.00	56.66 -1.81 0.00	52.62 -1.85 -0.13	52.76 -1.24 0.00	50.97 -1.85 0.00
SITHE___BATAVIA 24024	46.63 -4.78 0.00	37.93 -4.03 0.00	36.63 -3.93 0.00	36.02 -3.87 0.00	36.72 -3.76 0.00	37.66 -3.86 0.00	44.48 -5.22 0.00	46.44 -2.75 0.00	49.85 -3.01 0.00	50.09 -3.77 0.00	53.72 -1.89 0.00	53.82 -2.36 0.00	56.14 -1.92 0.00	55.65 -2.93 0.00	57.34 -3.02 0.00	58.09 -2.74 0.00	56.88 -3.70 0.00	53.72 -4.04 0.00	53.19 -3.39 0.00	52.82 -2.96 0.00	56.13 -2.34 0.00	51.02 -3.59 -0.27	51.84 -2.16 0.00	47.12 -5.23 0.47
SITHE___INDEPEND 23800	49.51 -1.90 0.00	40.41 -1.55 0.00	39.06 -1.50 0.00	38.41 -1.48 0.00	38.98 -1.50 0.00	40.03 -1.49 0.00	47.91 -1.79 0.00	47.91 -1.28 0.00	51.54 -1.32 0.00	52.19 -1.67 0.00	53.94 -1.67 0.00	54.44 -1.74 0.00	56.32 -1.74 0.00	56.71 -1.87 0.00	58.43 -1.93 0.00	58.94 -1.89 0.00	58.52 -2.06 0.00	55.74 -2.02 0.00	54.66 -1.92 0.00	53.94 -1.84 0.00	56.66 -1.81 0.00	52.62 -1.85 -0.13	52.76 -1.24 0.00	50.97 -1.85 0.00
SITHE___MASSENA 23902	51.20 -0.21 0.00	41.58 -0.38 0.00	40.19 -0.37 0.00	39.57 -0.32 0.00	40.20 -0.28 0.00	41.15 -0.37 0.00	49.00 -0.70 0.00	47.76 -1.43 0.00	51.06 -1.80 0.00	52.24 -1.62 0.00	53.27 -2.34 0.00	53.88 -2.30 0.00	55.74 -2.32 0.00	56.30 -2.28 0.00	58.19 -2.17 0.00	58.58 -2.25 0.00	58.82 -1.76 0.00	56.09 -1.67 0.00	54.71 -1.87 0.00	53.77 -2.01 0.00	56.25 -2.22 0.00	52.87 -1.47 0.00	52.00 -2.00 0.00	51.97 -0.85 0.00
SITHE___OGDNSBRG 24021	51.87 0.46 0.00	42.09 0.13 0.00	40.64 0.08 0.00	40.01 0.12 0.00	40.64 0.16 0.00	41.69 0.17 0.00	49.70 0.00 0.00	48.55 -0.64 0.00	51.64 -1.22 0.00	51.44 -2.42 0.00	51.55 -4.06 0.00	52.14 -4.04 0.00	53.94 -4.12 0.00	54.48 -4.10 0.00	56.50 -3.86 0.00	56.88 -3.95 0.00	57.19 -3.39 0.00	54.58 -3.18 0.00	53.13 -3.45 0.00	52.10 -3.68 0.00	54.49 -3.98 0.00	52.17 -2.17 0.00	52.60 -1.40 0.00	52.87 0.05 0.00

SITHE___STERLING 23777	51.62 0.21 0.00	42.17 0.21 0.00	40.72 0.16 0.00	40.01 0.12 0.00	40.64 0.16 0.00	41.73 0.21 0.00	50.20 0.50 0.00	50.37 1.18 0.00	53.92 1.06 0.00	54.88 1.02 0.00	56.94 1.33 0.00	57.53 1.35 0.00	59.57 1.51 0.00	59.99 1.41 0.00	61.81 1.45 0.00	62.29 1.46 0.00	61.91 1.33 0.00	58.97 1.21 0.00	57.77 1.19 0.00	56.90 1.12 0.00	59.70 1.23 0.00	55.32 0.98 0.00	54.97 0.97 0.00	53.51 0.69 0.00
SOUTH CAIRO___GT 23612	54.65 3.24 0.00	44.69 2.73 0.00	43.20 2.64 0.00	42.40 2.51 0.00	42.99 2.51 0.00	44.18 2.66 0.00	53.23 3.53 0.00	53.42 4.23 0.00	57.99 5.13 0.00	59.19 5.33 0.00	61.45 5.84 0.00	62.25 6.07 0.00	64.21 6.15 0.00	65.02 6.44 0.00	67.06 6.70 0.00	67.52 6.69 0.00	67.15 6.54 -0.03	64.09 6.30 -0.03	62.80 6.22 0.00	61.97 6.19 0.00	64.84 6.37 0.00	61.96 5.71 -1.91	59.35 5.35 0.00	57.08 4.28 0.02
SOUTH HAMPTN___IC 23720	58.21 6.84 0.04	55.01 6.17 -6.88	53.69 5.80 -7.33	53.01 5.62 -7.50	52.69 5.67 -6.54	52.83 5.90 -5.41	56.69 7.01 0.02	58.63 9.15 -0.29	62.56 9.89 0.19	64.33 10.34 -0.13	69.67 11.23 -2.83	73.63 11.52 -5.93	82.44 10.86 -13.52	87.51 9.90 -19.03	92.57 10.99 -21.22	95.88 9.79 -25.26	96.17 10.06 -25.53	95.95 9.65 -28.54	95.93 9.73 -29.62	86.24 10.49 -19.97	91.58 10.99 -22.12	87.04 9.89 -22.81	69.25 10.37 -4.88	63.48 8.35 -2.31
SOUTHOLD___IC 23719	58.82 7.45 0.04	55.43 6.59 -6.88	54.14 6.25 -7.33	53.41 6.02 -7.50	53.09 6.07 -6.54	53.24 6.31 -5.41	57.23 7.55 0.02	59.32 9.84 -0.29	63.35 10.68 0.19	65.19 11.20 -0.13	70.67 12.23 -2.83	74.75 12.64 -5.93	82.96 11.38 -13.52	88.04 10.43 -19.03	93.11 11.53 -21.22	96.49 10.40 -25.26	96.77 10.66 -25.53	96.52 10.22 -28.54	96.50 10.30 -29.62	86.74 10.99 -19.97	92.11 11.52 -22.12	87.47 10.32 -22.81	70.22 11.34 -4.88	64.16 9.03 -2.31
ST LAWRENCE___ 23600	51.00 -0.41 0.00	41.41 -0.55 0.00	40.03 -0.53 0.00	39.41 -0.48 0.00	40.03 -0.45 0.00	40.98 -0.54 0.00	48.81 -0.89 0.00	47.47 -1.72 0.00	50.80 -2.06 0.00	52.03 -1.83 0.00	53.16 -2.45 0.00	53.71 -2.47 0.00	55.51 -2.55 0.00	56.06 -2.52 0.00	57.89 -2.47 0.00	58.34 -2.49 0.00	58.52 -2.06 0.00	55.85 -1.91 0.00	54.43 -2.15 0.00	53.49 -2.29 0.00	56.01 -2.46 0.00	52.60 -1.74 0.00	51.68 -2.32 0.00	51.66 -1.16 0.00
STATION 5_MISC_HYD 23604	51.41 0.00 0.00	41.83 -0.13 0.00	40.44 -0.12 0.00	39.73 -0.16 0.00	40.52 0.04 0.00	41.60 0.08 0.00	49.85 0.15 0.00	51.60 2.41 0.00	56.03 3.17 0.00	56.66 2.80 0.00	60.00 4.39 0.00	60.45 4.27 0.00	63.00 4.94 0.00	62.91 4.33 0.00	64.89 4.53 0.00	65.57 4.74 0.00	64.58 4.00 0.00	61.11 3.35 0.00	60.09 3.51 0.00	59.41 3.63 0.00	62.74 4.27 0.00	57.67 3.10 -0.23	57.40 3.40 0.00	53.39 0.53 -0.04
STURGEON_POOL_HYD 23609	55.16 3.75 0.00	45.19 3.23 0.00	43.64 3.08 0.00	42.84 2.95 0.00	43.44 2.96 0.00	44.63 3.11 0.00	53.73 4.03 0.00	54.11 4.92 0.00	58.62 5.76 0.00	59.84 5.98 0.00	62.12 6.51 0.00	62.87 6.69 0.00	64.85 6.79 0.00	65.61 7.03 0.00	67.72 7.36 0.00	68.25 7.42 0.00	67.89 7.27 -0.04	64.73 6.93 -0.04	63.43 6.85 0.00	62.58 6.80 0.00	65.55 7.08 0.00	63.69 6.36 -2.99	59.99 5.99 0.00	57.60 4.81 0.03
SYRACUSE___POWER 24017	50.07 -1.34 0.00	40.91 -1.05 0.00	39.51 -1.05 0.00	38.81 -1.08 0.00	39.43 -1.05 0.00	40.48 -1.04 0.00	48.61 -1.09 0.00	48.89 -0.30 0.00	52.75 -0.11 0.00	53.48 -0.38 0.00	55.50 -0.11 0.00	56.01 -0.17 0.00	58.00 -0.06 0.00	58.40 -0.18 0.00	60.12 -0.24 0.00	60.65 -0.18 0.00	60.16 -0.42 0.00	57.30 -0.46 0.00	56.18 -0.40 0.00	55.39 -0.39 0.00	58.18 -0.29 0.00	54.03 -0.49 -0.18	53.89 -0.11 0.00	51.87 -0.95 0.00
Stony___Brook 24151	56.31 4.94 0.04	53.58 4.74 -6.88	52.47 4.58 -7.33	51.82 4.43 -7.50	51.51 4.49 -6.54	51.54 5.12 -5.41	54.80 5.12 0.02	56.07 6.59 -0.29	59.54 6.87 0.19	61.10 7.11 -0.13	66.00 7.56 -2.83	69.41 7.30 -5.93	79.07 7.49 -13.52	84.41 6.80 -19.03	89.25 7.67 -21.22	92.72 6.63 -25.26	93.02 6.91 -25.53	92.94 6.64 -28.54	92.99 6.79 -29.62	83.17 7.42 -19.97	88.31 7.72 -22.12	84.11 6.96 -22.81	66.01 7.13 -4.88	60.89 5.76 -2.31
UPPER HUDSON___HYD 24058	53.83 2.42 0.00	43.93 1.97 0.00	42.47 1.91 0.00	41.72 1.83 0.00	42.34 1.86 0.00	43.55 2.03 0.00	52.68 2.98 0.00	52.04 2.85 0.00	54.71 1.85 0.00	55.96 2.10 0.00	58.00 2.39 0.00	58.31 2.13 0.00	59.98 1.92 0.00	60.75 2.17 0.00	62.53 2.17 0.00	62.72 1.89 0.00	62.40 1.82 0.00	59.61 1.85 0.00	59.01 2.43 0.00	58.51 2.73 0.00	61.63 3.16 0.00	56.80 2.72 0.26	57.02 3.02 0.00	56.04 3.22 0.00
UPPER RAQUET___HYD 24056	51.36 -0.05 0.00	41.71 -0.25 0.00	40.28 -0.28 0.00	39.65 -0.24 0.00	40.28 -0.20 0.00	41.27 -0.25 0.00	49.25 -0.45 0.00	47.81 -1.38 0.00	50.80 -2.06 0.00	51.87 -1.99 0.00	52.88 -2.73 0.00	53.48 -2.70 0.00	55.33 -2.73 0.00	55.89 -2.69 0.00	58.43 -1.93 0.00	58.82 -2.01 0.00	59.00 -1.58 0.00	56.32 -1.44 0.00	54.88 -1.70 0.00	53.88 -1.90 0.00	56.36 -2.11 0.00	53.09 -1.25 0.00	52.27 -1.73 0.00	52.34 -0.48 0.00
VISCHER___FERRY HYD 24020	53.88 2.47 0.00	44.10 2.14 0.00	42.67 2.11 0.00	41.88 1.99 0.00	42.50 2.02 0.00	43.68 2.16 0.00	52.58 2.88 0.00	52.09 2.90 0.00	55.87 3.01 0.00	56.98 3.12 0.00	59.06 3.45 0.00	59.72 3.54 0.00	61.54 3.48 0.00	62.27 3.69 0.00	64.10 3.74 0.00	64.48 3.65 0.00	64.14 3.57 0.01	61.22 3.47 0.01	60.09 3.51 0.00	59.41 3.63 0.00	62.15 3.68 0.00	57.21 3.26 0.39	57.29 3.29 0.00	56.02 3.22 0.02
WADING RIVER_1-3_GRP5 24038	56.41 5.04 0.04	53.62 4.78 -6.88	52.47 4.58 -7.33	51.82 4.43 -7.50	51.51 4.49 -6.54	51.58 4.65 -5.41	54.95 5.27 0.02	56.32 6.84 -0.29	59.91 7.24 0.19	61.48 7.49 -0.13	66.39 7.95 -2.83	70.20 8.09 -5.93	79.83 8.25 -13.52	84.82 7.21 -19.03	89.67 8.09 -21.22	92.48 6.39 -25.26	92.71 6.60 -25.53	92.71 6.41 -28.54	92.71 6.51 -29.62	83.67 7.92 -19.97	88.89 8.30 -22.12	84.65 7.50 -22.81	66.39 7.51 -4.88	61.20 6.07 -2.31
WADING RIVER_IC_1 23522	56.41 5.04 0.04	53.62 4.78 -6.88	52.47 4.58 -7.33	51.82 4.43 -7.50	51.51 4.49 -6.54	51.58 4.65 -5.41	54.95 5.27 0.02	56.32 6.84 -0.29	59.91 7.24 0.19	61.48 7.49 -0.13	66.39 7.95 -2.83	70.20 8.09 -5.93	79.83 8.25 -13.52	84.82 7.21 -19.03	89.67 8.09 -21.22	92.48 6.39 -25.26	92.71 6.60 -25.53	92.71 6.41 -28.54	92.71 6.51 -29.62	83.67 7.92 -19.97	88.89 8.30 -22.12	84.65 7.50 -22.81	66.39 7.51 -4.88	61.20 6.07 -2.31
WADING RIVER_IC_2 23547	56.41 5.04 0.04	53.62 4.78 -6.88	52.47 4.58 -7.33	51.82 4.43 -7.50	51.51 4.49 -6.54	51.58 4.65 -5.41	54.95 5.27 0.02	56.32 6.84 -0.29	59.91 7.24 0.19	61.48 7.49 -0.13	66.39 7.95 -2.83	70.20 8.09 -5.93	79.83 8.25 -13.52	84.82 7.21 -19.03	89.67 8.09 -21.22	92.48 6.39 -25.26	92.71 6.60 -25.53	92.71 6.41 -28.54	92.71 6.51 -29.62	83.67 7.92 -19.97	88.89 8.30 -22.12	84.65 7.50 -22.81	66.39 7.51 -4.88	61.20 6.07 -2.31
WADING RIVER_IC_3 23601	56.41 5.04 0.04	53.62 4.78 -6.88	52.47 4.58 -7.33	51.82 4.43 -7.50	51.51 4.49 -6.54	51.58 4.65 -5.41	54.95 5.27 0.02	56.32 6.84 -0.29	59.91 7.24 0.19	61.48 7.49 -0.13	66.39 7.95 -2.83	70.20 8.09 -5.93	79.83 8.25 -13.52	84.23 6.62 -19.03	89.13 7.55 -21.22	92.30 6.21 -25.26	92.59 6.48 -25.53	92.54 6.24 -28.54	92.54 6.34 -29.62	83.67 7.92 -19.97	88.89 8.30 -22.12	84.65 7.50 -22.81	66.39 7.51 -4.88	61.20 6.07 -2.31

WALDEN___HYDRO 24148	54.85 3.44 0.00	44.98 3.02 0.00	43.44 2.88 0.00	42.64 2.75 0.00	43.23 2.75 0.00	44.43 2.91 0.00	53.43 3.73 0.00	53.72 4.53 0.00	58.15 5.29 0.00	59.30 5.44 0.00	61.56 5.95 0.00	62.25 6.07 0.00	64.21 6.15 0.00	64.97 6.39 0.00	67.06 6.70 0.00	67.58 6.75 0.00	67.22 6.60 -0.04	64.10 6.30 -0.04	62.86 6.28 0.00	62.03 6.25 0.00	64.96 6.49 0.00	63.27 5.81 -3.12	59.51 5.51 0.00	57.17 4.38 0.03
WATERSIDE___6 8 9 23538	62.10 4.73 -5.96	61.08 4.15 -14.97	44.50 3.93 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.11 5.17 -8.24	63.96 6.00 -8.77	78.09 6.61 -18.62	95.93 6.79 -35.28	101.20 7.23 -38.36	101.57 7.36 -38.03	101.68 7.43 -36.19	95.82 7.73 -29.51	106.40 8.09 -37.95	112.55 8.09 -43.63	116.10 7.94 -47.58	116.27 7.57 -50.94	93.94 7.58 -29.78	79.21 7.53 -15.90	66.78 7.89 -0.42	66.80 7.17 -5.29	66.91 6.86 -6.05	63.21 5.81 -4.58
WEST BABYLON___IC 23714	56.71 5.30 0.00	53.83 4.99 -6.88	52.68 4.79 -7.33	52.02 4.63 -7.50	51.72 4.70 -6.54	51.83 4.90 -5.41	55.40 5.72 0.02	57.04 7.28 -0.57	60.68 7.82 0.00	62.25 8.08 -0.31	67.12 8.51 -3.00	70.87 8.76 -5.93	80.64 9.06 -13.52	86.22 8.61 -19.03	91.06 9.48 -21.22	94.97 8.88 -25.26	95.14 9.03 -25.53	94.96 8.66 -28.54	94.91 8.71 -29.62	84.67 8.92 -19.97	89.95 9.36 -22.12	85.63 8.48 -22.81	67.09 7.99 -5.10	63.63 6.60 -4.21
WEST CANADA___HYD 24049	51.77 0.36 0.00	42.30 0.34 0.00	40.88 0.32 0.00	40.21 0.32 0.00	40.76 0.28 0.00	41.85 0.33 0.00	50.15 0.45 0.00	49.73 0.54 0.00	53.39 0.53 0.00	54.40 0.54 0.00	56.22 0.61 0.00	56.80 0.62 0.00	58.70 0.64 0.00	59.22 0.64 0.00	61.02 0.66 0.00	61.50 0.67 0.00	61.19 0.61 0.00	58.34 0.58 0.00	57.15 0.57 0.00	56.39 0.61 0.00	59.11 0.64 0.00	54.88 0.54 0.00	54.54 0.54 0.00	53.35 0.53 0.00
WESTERN_NY_WIND 24143	46.53 -4.88 0.00	37.85 -4.11 0.00	36.54 -4.02 0.00	35.94 -3.95 0.00	36.67 -3.81 0.00	37.58 -3.94 0.00	44.38 -5.32 0.00	46.34 -2.85 0.00	49.74 -3.12 0.00	49.98 -3.88 0.00	53.61 -2.00 0.00	53.71 -2.47 0.00	56.03 -2.03 0.00	55.53 -3.05 0.00	57.22 -3.14 0.00	57.97 -2.86 0.00	56.76 -3.82 0.00	53.60 -4.16 0.00	53.07 -3.51 0.00	52.71 -3.07 0.00	56.01 -2.46 0.00	50.92 -3.69 -0.27	51.73 -2.27 0.00	46.97 -5.33 0.52
YORK___WARBASSE 23770	62.10 4.73 -5.96	61.04 4.11 -14.97	44.46 3.89 -0.01	43.65 3.75 -0.01	44.30 3.81 -0.01	61.00 3.99 -15.49	63.26 5.32 -8.24	64.21 6.25 -8.77	78.56 7.08 -18.62	96.36 7.22 -35.28	116.13 7.67 -52.85	116.13 7.75 -52.20	116.14 7.90 -50.18	96.29 8.20 -29.51	106.94 8.63 -37.95	113.10 8.64 -43.63	116.64 8.48 -47.58	116.79 8.09 -50.94	94.34 7.98 -29.78	79.66 7.98 -15.90	67.25 8.36 -0.42	67.24 7.61 -5.29	67.23 7.18 -6.05	63.32 5.92 -4.58