

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/22/2003

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	60.33	43.80	37.38	35.43	36.58	37.38	49.72	60.44	61.10	61.03	61.48	61.80	62.29	62.88	63.26	63.67	63.76	62.37	62.93	62.34	62.22	64.57	70.33	62.25
24138	4.88	3.36	2.93	2.65	2.77	2.93	4.06	4.99	5.44	5.17	5.93	6.31	6.68	6.67	6.88	7.20	7.22	6.95	6.32	5.95	5.73	5.17	5.16	4.37
	0.00	0.00	0.00	0.00	0.00	0.00	-3.79	-12.05	-9.17	-11.65	-7.71	-6.19	-4.26	-4.51	-4.68	-3.55	-3.02	-3.91	-8.02	-9.53	-10.99	-16.69	-20.32	-15.03
74TH STREET_GT_1	60.33	43.80	37.38	35.43	36.58	37.38	49.72	60.44	61.10	61.03	61.48	61.80	62.29	62.88	63.26	63.67	63.76	62.37	62.93	62.34	62.22	64.57	70.33	62.25
24260	4.88	3.36	2.93	2.65	2.77	2.93	4.06	4.99	5.44	5.17	5.93	6.31	6.68	6.67	6.88	7.20	7.22	6.95	6.32	5.95	5.73	5.17	5.16	4.37
	0.00	0.00	0.00	0.00	0.00	0.00	-3.79	-12.05	-9.17	-11.65	-7.71	-6.19	-4.26	-4.51	-4.68	-3.55	-3.02	-3.91	-8.02	-9.53	-10.99	-16.69	-20.32	-15.03
74TH STREET_GT_2	60.33	43.80	37.38	35.43	36.58	37.38	49.72	60.44	61.10	61.03	61.48	61.80	62.29	62.88	63.26	63.67	63.76	62.37	62.93	62.34	62.22	64.57	70.33	62.25
24261	4.88	3.36	2.93	2.65	2.77	2.93	4.06	4.99	5.44	5.17	5.93	6.31	6.68	6.67	6.88	7.20	7.22	6.95	6.32	5.95	5.73	5.17	5.16	4.37
	0.00	0.00	0.00	0.00	0.00	0.00	-3.79	-12.05	-9.17	-11.65	-7.71	-6.19	-4.26	-4.51	-4.68	-3.55	-3.02	-3.91	-8.02	-9.53	-10.99	-16.69	-20.32	-15.03
ADK HUDSON___FALLS	58.44	42.42	36.17	34.32	35.40	36.17	44.30	45.66	49.19	49.81	50.66	51.81	54.02	58.21	60.60	60.45	60.60	54.50	51.70	49.80	50.64	56.35	62.95	54.62
24011	2.99	1.98	1.72	1.54	1.59	1.72	2.43	2.26	2.70	2.65	2.82	2.51	2.67	2.79	2.74	2.86	3.10	2.99	3.11	2.91	3.09	2.78	2.87	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.95	0.00	0.00	0.00	-3.72	-6.16	-4.67	-3.98	0.00	0.00	-0.03	-2.05	-10.86	-15.23	-8.94
ADK RESOURCE___RCVRY	58.44	42.42	36.17	34.32	35.40	36.17	44.30	45.66	49.19	49.81	50.66	51.81	54.02	58.21	60.60	60.45	60.60	54.50	51.70	49.80	50.64	56.35	62.95	54.62
23798	2.99	1.98	1.72	1.54	1.59	1.72	2.43	2.26	2.70	2.65	2.82	2.51	2.67	2.79	2.74	2.86	3.10	2.99	3.11	2.91	3.09	2.78	2.87	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.95	0.00	0.00	0.00	-3.72	-6.16	-4.67	-3.98	0.00	0.00	-0.03	-2.05	-10.86	-15.23	-8.94
ADK S GLENS___FALLS	58.44	42.42	36.17	34.32	35.40	36.17	44.30	45.66	49.19	49.81	50.66	51.81	54.02	58.21	60.60	60.45	60.60	54.50	51.70	49.80	50.64	56.35	62.95	54.62
24028	2.99	1.98	1.72	1.54	1.59	1.72	2.43	2.26	2.70	2.65	2.82	2.51	2.67	2.79	2.74	2.86	3.10	2.99	3.11	2.91	3.09	2.78	2.87	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.95	0.00	0.00	0.00	-3.72	-6.16	-4.67	-3.98	0.00	0.00	-0.03	-2.05	-10.86	-15.23	-8.94
ADK_NYS___DAM	58.22	42.34	36.14	34.29	35.40	36.14	44.09	45.70	49.05	49.55	50.66	52.31	54.53	58.52	60.93	60.78	60.75	54.81	51.65	49.80	50.31	55.73	62.10	54.10
23527	2.77	1.90	1.69	1.51	1.59	1.69	2.22	2.30	2.56	2.48	2.82	3.01	3.18	3.21	3.26	3.33	3.37	3.30	3.06	2.91	2.82	2.48	2.47	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.86	0.00	0.00	0.00	-3.61	-5.97	-4.53	-3.86	0.00	0.00	-0.03	-1.99	-10.54	-14.78	-8.68
AIR_PRODUCTS___DRP	57.89	42.14	35.97	34.16	35.23	35.97	43.92	45.74	49.09	49.58	50.76	52.41	54.64	58.66	61.06	60.93	60.90	54.96	51.75	49.89	50.39	55.77	62.04	53.76
24190	2.44	1.70	1.52	1.38	1.42	1.52	2.05	2.34	2.60	2.52	2.92	3.11	3.29	3.36	3.41	3.49	3.53	3.45	3.16	3.00	2.91	2.56	2.47	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.85	0.00	0.00	0.00	-3.60	-5.95	-4.52	-3.85	0.00	0.00	-0.03	-1.98	-10.50	-14.72	-8.64
ALBANY___1	57.89	42.14	35.97	34.16	35.23	35.97	43.92	45.74	49.09	49.58	50.76	52.41	54.64	58.66	61.06	60.93	60.90	54.96	51.75	49.89	50.39	55.77	62.04	53.76
23571	2.44	1.70	1.52	1.38	1.42	1.52	2.05	2.34	2.60	2.52	2.92	3.11	3.29	3.36	3.41	3.49	3.53	3.45	3.16	3.00	2.91	2.56	2.47	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.85	0.00	0.00	0.00	-3.60	-5.95	-4.52	-3.85	0.00	0.00	-0.03	-1.98	-10.50	-14.72	-8.64
ALBANY___2	57.89	42.14	35.97	34.16	35.23	35.97	43.92	45.74	49.09	49.58	50.76	52.41	54.64	58.66	61.06	60.93	60.90	54.96	51.75	49.89	50.39	55.77	62.04	53.76
23572	2.44	1.70	1.52	1.38	1.42	1.52	2.05	2.34	2.60	2.52	2.92	3.11	3.29	3.36	3.41	3.49	3.53	3.45	3.16	3.00	2.91	2.56	2.47	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.85	0.00	0.00	0.00	-3.60	-5.95	-4.52	-3.85	0.00	0.00	-0.03	-1.98	-10.50	-14.72	-8.64
ALBANY___3	57.89	42.14	35.97	34.16	35.23	35.97	43.92	45.74	49.09	49.58	50.76	52.41	54.64	58.66	61.06	60.93	60.90	54.96	51.75	49.89	50.39	55.77	62.04	53.76
23573	2.44	1.70	1.52	1.38	1.42	1.52	2.05	2.34	2.60	2.52	2.92	3.11	3.29	3.36	3.41	3.49	3.53	3.45	3.16	3.00	2.91	2.56	2.47	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.85	0.00	0.00	0.00	-3.60	-5.95	-4.52	-3.85	0.00	0.00	-0.03	-1.98	-10.50	-14.72	-8.64
ALBANY___4	57.89	42.14	35.97	34.16	35.23	35.97	43.92	45.74	49.09	49.58	50.76	52.41	54.64	58.66	61.06	60.93	60.90	54.96	51.75	49.89	50.39	55.77	62.04	53.76
23574	2.44	1.70	1.52	1.38	1.42	1.52	2.05	2.34	2.60	2.52	2.92	3.11	3.29	3.36	3.41	3.49	3.53	3.45	3.16	3.00	2.91	2.56	2.47	2.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.85	0.00	0.00	0.00	-3.60	-5.95	-4.52	-3.85	0.00	0.00	-0.03	-1.98	-10.50	-14.72	-8.64

ALCOA_RYNLDS___DRP 24188	54.84 -0.61 0.00	40.12 -0.32 0.00	34.00 -0.45 0.00	32.45 -0.33 0.00	33.44 -0.37 0.00	34.00 -0.45 0.00	41.20 -0.67 0.00	42.36 -1.04 0.00	45.19 -1.30 0.00	42.83 -1.33 0.05	46.50 -1.34 0.00	47.87 -1.43 0.00	49.91 -1.44 0.00	50.23 -1.40 0.07	50.14 -1.45 0.11	51.46 -1.38 0.08	52.06 -1.39 0.07	49.86 -1.65 0.00	47.23 -1.36 0.00	45.41 -1.45 0.00	44.00 -1.46 0.04	41.40 -1.11 0.20	43.76 -0.81 0.28	42.05 -0.64 0.16
ALLEGHENY___COGEN 23514	51.68 -3.77 0.00	38.42 -2.02 0.00	32.97 -1.48 0.00	31.30 -1.48 0.00	32.36 -1.45 0.00	32.93 -1.52 0.00	39.65 -2.22 0.00	41.06 -2.34 0.00	44.40 -2.09 0.00	42.83 -1.77 -0.39	45.78 -2.06 0.00	47.43 -1.87 0.00	49.19 -2.16 0.00	50.07 -2.12 -0.49	50.55 -1.96 -0.81	51.52 -2.01 -0.61	51.80 -2.25 -0.53	49.76 -1.75 0.00	46.99 -1.60 0.00	44.85 -2.01 0.00	43.78 -2.00 -0.28	42.13 -2.05 -1.47	43.99 -2.92 -2.06	39.29 -3.09 0.47
AMERICAN_REF_FUEL 24010	49.30 -6.15 0.00	36.19 -4.25 0.00	31.18 -3.27 0.00	29.60 -3.18 0.00	30.56 -3.25 0.00	31.11 -3.34 0.00	36.85 -5.02 0.00	37.72 -5.68 0.00	40.17 -6.32 0.00	38.21 -5.97 0.03	41.09 -6.75 0.00	42.35 -6.95 0.00	44.06 -7.29 0.00	44.33 -7.34 0.03	44.40 -7.24 0.06	45.37 -7.51 0.04	45.89 -7.60 0.03	44.76 -6.75 0.00	42.32 -6.27 0.00	40.21 -6.65 0.00	39.07 -6.42 0.01	36.68 -5.94 0.09	38.31 -6.41 0.13	36.75 -5.87 0.23
ARTHUR_KILL_GT_1 23520	60.72 4.60 -0.67	48.07 3.11 -4.52	37.15 2.69 -0.01	35.31 2.52 -0.01	36.42 2.60 -0.01	41.15 2.69 -4.01	52.44 3.81 -6.76	60.57 4.90 -12.27	61.71 5.44 -9.78	62.37 5.31 -12.85	64.55 6.03 -10.68	65.76 6.46 -10.00	66.19 6.78 -8.06	67.02 6.82 -8.50	67.02 7.08 -8.24	67.03 7.36 -6.75	67.04 7.39 -6.13	67.03 7.16 -8.36	66.57 6.41 -11.57	63.32 6.04 -10.42	67.03 5.78 -15.75	66.53 5.21 -18.61	72.22 5.07 -22.30	63.87 4.16 -16.86
ARTHUR_KILL_2 23512	60.72 4.60 -0.67	48.07 3.11 -4.52	37.15 2.69 -0.01	35.31 2.52 -0.01	36.42 2.60 -0.01	41.15 2.69 -4.01	52.44 3.81 -6.76	60.57 4.90 -12.27	61.71 5.44 -9.78	62.37 5.31 -12.85	64.55 6.03 -10.68	65.76 6.46 -10.00	66.19 6.78 -8.06	67.02 6.82 -8.50	67.02 7.08 -8.24	67.03 7.36 -6.75	67.04 7.39 -6.13	67.03 7.16 -8.36	66.57 6.41 -11.57	63.32 6.04 -10.42	67.03 5.78 -15.75	66.53 5.21 -18.61	72.22 5.07 -22.30	63.87 4.16 -16.86
ARTHUR_KILL_3 23513	60.93 4.82 -0.66	48.24 3.32 -4.48	37.34 2.89 0.00	35.37 2.59 0.00	36.52 2.71 0.00	41.28 2.86 -3.97	52.58 3.98 -6.73	60.56 4.90 -12.26	61.56 5.30 -9.77	62.09 5.04 -12.84	64.28 5.79 -10.65	65.43 6.16 -9.97	65.90 6.52 -8.03	66.69 6.51 -8.48	66.69 6.77 -8.22	66.69 7.04 -6.73	66.69 7.06 -6.11	66.64 6.80 -8.33	66.35 6.22 -11.54	63.08 5.81 -10.41	62.73 5.60 -11.63	64.48 5.08 -16.69	70.24 5.07 -20.32	62.21 4.33 -15.03
ASHOKAN____ 23654	58.44 2.99 0.00	42.42 1.98 0.00	36.17 1.72 0.00	34.32 1.54 0.00	35.40 1.59 0.00	36.17 1.72 0.00	44.47 2.60 0.00	47.39 3.99 0.00	51.05 4.56 0.00	51.01 4.38 -2.42	52.96 5.12 0.00	54.72 5.42 0.00	57.10 5.75 0.00	60.55 5.79 -3.06	62.71 5.95 -5.06	62.85 6.09 -3.84	62.89 6.10 -3.27	57.49 5.98 0.00	54.03 5.44 0.00	52.09 5.20 -0.03	52.09 4.91 -1.68	56.03 4.40 -8.92	61.53 4.17 -12.51	53.65 3.30 -7.50
ASTORIA 5-9____ 23662	66.81 5.21 -6.15	66.75 3.60 -22.71	66.70 3.10 -29.15	66.66 2.82 -31.06	66.66 2.91 -29.94	66.70 3.10 -29.15	66.75 4.31 -20.57	68.02 5.34 -19.28	68.12 5.86 -15.77	68.15 5.35 -18.59	75.24 6.03 -21.37	78.68 6.46 -22.92	78.64 6.78 -20.51	81.69 6.88 -23.11	91.85 7.14 -33.01	91.84 7.46 -31.46	94.16 7.49 -33.15	89.15 7.21 -30.43	79.17 6.46 -24.12	68.16 6.04 -15.26	68.06 5.91 -16.65	69.35 5.47 -21.17	88.98 5.47 -38.66	68.14 4.63 -20.66
ASTORIA GT2____ 23536	66.81 5.21 -6.15	66.75 3.60 -22.71	66.70 3.10 -29.15	66.66 2.82 -31.06	66.66 2.91 -29.94	66.70 3.10 -29.15	66.75 4.31 -20.57	68.02 5.34 -19.28	68.12 5.86 -15.77	68.15 5.35 -18.59	75.24 6.03 -21.37	78.68 6.46 -22.92	78.64 6.78 -20.51	81.69 6.88 -23.11	91.85 7.14 -33.01	91.84 7.46 -31.46	94.16 7.49 -33.15	89.15 7.21 -30.43	79.17 6.46 -24.12	68.16 6.04 -15.26	68.06 5.91 -16.65	69.35 5.47 -21.17	88.98 5.47 -38.66	68.14 4.63 -20.66
ASTORIA GT3____ 23731	66.81 5.21 -6.15	66.75 3.60 -22.71	66.70 3.10 -29.15	66.66 2.82 -31.06	66.66 2.91 -29.94	66.70 3.10 -29.15	66.75 4.31 -20.57	68.02 5.34 -19.28	68.12 5.86 -15.77	68.15 5.35 -18.59	75.24 6.03 -21.37	78.68 6.46 -22.92	78.64 6.78 -20.51	81.69 6.88 -23.11	91.85 7.14 -33.01	91.84 7.46 -31.46	94.16 7.49 -33.15	89.15 7.21 -30.43	79.17 6.46 -24.12	68.16 6.04 -15.26	68.06 5.91 -16.65	69.35 5.47 -21.17	88.98 5.47 -38.66	68.14 4.63 -20.66
ASTORIA GT4____ 23727	66.81 5.21 -6.15	66.75 3.60 -22.71	66.70 3.10 -29.15	66.66 2.82 -31.06	66.66 2.91 -29.94	66.70 3.10 -29.15	66.75 4.31 -20.57	68.02 5.34 -19.28	68.12 5.86 -15.77	68.15 5.35 -18.59	75.24 6.03 -21.37	78.68 6.46 -22.92	78.64 6.78 -20.51	81.69 6.88 -23.11	91.85 7.14 -33.01	91.84 7.46 -31.46	94.16 7.49 -33.15	89.15 7.21 -30.43	79.17 6.46 -24.12	68.16 6.04 -15.26	68.06 5.91 -16.65	69.35 5.47 -21.17	88.98 5.47 -38.66	68.14 4.63 -20.66
ASTORIA_GT2_1 24094	66.81 5.21 -6.15	66.75 3.60 -22.71	66.70 3.10 -29.15	66.66 2.82 -31.06	66.66 2.91 -29.94	66.70 3.10 -29.15	66.75 4.31 -20.57	68.02 5.34 -19.28	68.12 5.86 -15.77	68.15 5.35 -18.59	75.24 6.03 -21.37	78.68 6.46 -22.92	78.64 6.78 -20.51	81.69 6.88 -23.11	91.85 7.14 -33.01	91.84 7.46 -31.46	94.16 7.49 -33.15	89.15 7.21 -30.43	79.17 6.46 -24.12	68.16 6.04 -15.26	68.06 5.91 -16.65	69.35 5.47 -21.17	88.98 5.47 -38.66	68.14 4.63 -20.66
ASTORIA_GT2_2 24095	66.81 5.21 -6.15	66.75 3.60 -22.71	66.70 3.10 -29.15	66.66 2.82 -31.06	66.66 2.91 -29.94	66.70 3.10 -29.15	66.75 4.31 -20.57	68.02 5.34 -19.28	68.12 5.86 -15.77	68.15 5.35 -18.59	75.24 6.03 -21.37	78.68 6.46 -22.92	78.64 6.78 -20.51	81.69 6.88 -23.11	91.85 7.14 -33.01	91.84 7.46 -31.46	94.16 7.49 -33.15	89.15 7.21 -30.43	79.17 6.46 -24.12	68.16 6.04 -15.26	68.06 5.91 -16.65	69.35 5.47 -21.17	88.98 5.47 -38.66	68.14 4.63 -20.66
ASTORIA_GT2_3 24096	66.81 5.21 -6.15	66.75 3.60 -22.71	66.70 3.10 -29.15	66.66 2.82 -31.06	66.66 2.91 -29.94	66.70 3.10 -29.15	66.75 4.31 -20.57	68.02 5.34 -19.28	68.12 5.86 -15.77	68.15 5.35 -18.59	75.24 6.03 -21.37	78.68 6.46 -22.92	78.64 6.78 -20.51	81.69 6.88 -23.11	91.85 7.14 -33.01	91.84 7.46 -31.46	94.16 7.49 -33.15	89.15 7.21 -30.43	79.17 6.46 -24.12	68.16 6.04 -15.26	68.06 5.91 -16.65	69.35 5.47 -21.17	88.98 5.47 -38.66	68.14 4.63 -20.66
ASTORIA_GT2_4 24097	66.81 5.21 -6.15	66.75 3.60 -22.71	66.70 3.10 -29.15	66.66 2.82 -31.06	66.66 2.91 -29.94	66.70 3.10 -29.15	66.75 4.31 -20.57	68.02 5.34 -19.28	68.12 5.86 -15.77	68.15 5.35 -18.59	75.24 6.03 -21.37	78.68 6.46 -22.92	78.64 6.78 -20.51	81.69 6.88 -23.11	91.85 7.14 -33.01	91.84 7.46 -31.46	94.16 7.49 -33.15	89.15 7.21 -30.43	79.17 6.46 -24.12	68.16 6.04 -15.26	68.06 5.91 -16.65	69.35 5.47 -21.17	88.98 5.47 -38.66	68.14 4.63 -20.66
ASTORIA_GT3_1 24098	66.81 5.21 -6.15	66.75 3.60 -22.71	66.70 3.10 -29.15	66.66 2.82 -31.06	66.66 2.91 -29.94	66.70 3.10 -29.15	66.75 4.31 -20.57	68.02 5.34 -19.28	68.12 5.86 -15.77	68.15 5.35 -18.59	75.24 6.03 -21.37	78.68 6.46 -22.92	78.64 6.78 -20.51	81.69 6.88 -23.11	91.85 7.14 -33.01	91.84 7.46 -31.46	94.16 7.49 -33.15	89.15 7.21 -30.43	79.17 6.46 -24.12	68.16 6.04 -15.26	68.06 5.91 -16.65	69.35 5.47 -21.17	88.98 5.47 -38.66	68.14 4.63 -20.66

ASTORIA_GT3_2 24099	66.81 5.21 -6.15	66.75 3.60 -22.71	66.70 3.10 -29.15	66.66 2.82 -31.06	66.66 2.91 -29.94	66.70 3.10 -29.15	66.75 4.31 -20.57	68.02 5.34 -19.28	68.12 5.86 -15.77	68.15 5.35 -18.59	75.24 6.03 -21.37	78.68 6.46 -22.92	78.64 6.78 -20.51	81.69 6.88 -23.11	91.85 7.14 -33.01	91.84 7.46 -31.46	94.16 7.49 -33.15	89.15 7.21 -30.43	79.17 6.46 -24.12	68.16 6.04 -15.26	68.06 5.91 -16.65	69.35 5.47 -21.17	88.98 5.47 -38.66	68.14 4.63 -20.66
ASTORIA_GT3_3 24100	66.81 5.21 -6.15	66.75 3.60 -22.71	66.70 3.10 -29.15	66.66 2.82 -31.06	66.66 2.91 -29.94	66.70 3.10 -29.15	66.75 4.31 -20.57	68.02 5.34 -19.28	68.12 5.86 -15.77	68.15 5.35 -18.59	75.24 6.03 -21.37	78.68 6.46 -22.92	78.64 6.78 -20.51	81.69 6.88 -23.11	91.85 7.14 -33.01	91.84 7.46 -31.46	94.16 7.49 -33.15	89.15 7.21 -30.43	79.17 6.46 -24.12	68.16 6.04 -15.26	68.06 5.91 -16.65	69.35 5.47 -21.17	88.98 5.47 -38.66	68.14 4.63 -20.66
ASTORIA_GT3_4 24101	66.81 5.21 -6.15	66.75 3.60 -22.71	66.70 3.10 -29.15	66.66 2.82 -31.06	66.66 2.91 -29.94	66.70 3.10 -29.15	66.75 4.31 -20.57	68.02 5.34 -19.28	68.12 5.86 -15.77	68.15 5.35 -18.59	75.24 6.03 -21.37	78.68 6.46 -22.92	78.64 6.78 -20.51	81.69 6.88 -23.11	91.85 7.14 -33.01	91.84 7.46 -31.46	94.16 7.49 -33.15	89.15 7.21 -30.43	79.17 6.46 -24.12	68.16 6.04 -15.26	68.06 5.91 -16.65	69.35 5.47 -21.17	88.98 5.47 -38.66	68.14 4.63 -20.66
ASTORIA_GT4_1 24102	66.81 5.21 -6.15	66.75 3.60 -22.71	66.70 3.10 -29.15	66.66 2.82 -31.06	66.66 2.91 -29.94	66.70 3.10 -29.15	66.75 4.31 -20.57	68.02 5.34 -19.28	68.12 5.86 -15.77	68.15 5.35 -18.59	75.24 6.03 -21.37	78.68 6.46 -22.92	78.64 6.78 -20.51	81.69 6.88 -23.11	91.85 7.14 -33.01	91.84 7.46 -31.46	94.16 7.49 -33.15	89.15 7.21 -30.43	79.17 6.46 -24.12	68.16 6.04 -15.26	68.06 5.91 -16.65	69.35 5.47 -21.17	88.98 5.47 -38.66	68.14 4.63 -20.66
ASTORIA_GT4_2 24103	66.81 5.21 -6.15	66.75 3.60 -22.71	66.70 3.10 -29.15	66.66 2.82 -31.06	66.66 2.91 -29.94	66.70 3.10 -29.15	66.75 4.31 -20.57	68.02 5.34 -19.28	68.12 5.86 -15.77	68.15 5.35 -18.59	75.24 6.03 -21.37	78.68 6.46 -22.92	78.64 6.78 -20.51	81.69 6.88 -23.11	91.85 7.14 -33.01	91.84 7.46 -31.46	94.16 7.49 -33.15	89.15 7.21 -30.43	79.17 6.46 -24.12	68.16 6.04 -15.26	68.06 5.91 -16.65	69.35 5.47 -21.17	88.98 5.47 -38.66	68.14 4.63 -20.66
ASTORIA_GT4_3 24104	66.81 5.21 -6.15	66.75 3.60 -22.71	66.70 3.10 -29.15	66.66 2.82 -31.06	66.66 2.91 -29.94	66.70 3.10 -29.15	66.75 4.31 -20.57	68.02 5.34 -19.28	68.12 5.86 -15.77	68.15 5.35 -18.59	75.24 6.03 -21.37	78.68 6.46 -22.92	78.64 6.78 -20.51	81.69 6.88 -23.11	91.85 7.14 -33.01	91.84 7.46 -31.46	94.16 7.49 -33.15	89.15 7.21 -30.43	79.17 6.46 -24.12	68.16 6.04 -15.26	68.06 5.91 -16.65	69.35 5.47 -21.17	88.98 5.47 -38.66	68.14 4.63 -20.66
ASTORIA_GT4_4 24105	66.81 5.21 -6.15	66.75 3.60 -22.71	66.70 3.10 -29.15	66.66 2.82 -31.06	66.66 2.91 -29.94	66.70 3.10 -29.15	66.75 4.31 -20.57	68.02 5.34 -19.28	68.12 5.86 -15.77	68.15 5.35 -18.59	75.24 6.03 -21.37	78.68 6.46 -22.92	78.64 6.78 -20.51	81.69 6.88 -23.11	91.85 7.14 -33.01	91.84 7.46 -31.46	94.16 7.49 -33.15	89.15 7.21 -30.43	79.17 6.46 -24.12	68.16 6.04 -15.26	68.06 5.91 -16.65	69.35 5.47 -21.17	88.98 5.47 -38.66	68.14 4.63 -20.66
ASTORIA_GT_1 23523	63.18 5.05 -2.68	62.08 3.48 -18.16	37.49 3.03 -0.01	35.58 2.79 -0.01	36.69 2.87 -0.01	53.58 3.03 -16.10	62.63 4.19 -16.57	64.18 5.12 -15.66	65.74 5.58 -13.67	68.11 5.31 -18.59	75.24 6.03 -21.37	78.68 6.46 -22.92	78.64 6.78 -20.51	81.63 6.82 -23.11	91.74 7.03 -33.01	91.74 7.36 -31.46	94.06 7.39 -33.15	89.05 7.11 -30.43	79.12 6.41 -24.12	68.16 6.04 -15.26	67.07 5.82 -15.75	66.62 5.30 -18.61	72.40 5.25 -22.30	64.17 4.46 -16.86
ASTORIA_GT_10 24110	63.18 5.05 -2.68	62.08 3.48 -18.16	37.49 3.03 -0.01	35.58 2.79 -0.01	36.69 2.87 -0.01	53.58 3.03 -16.10	62.63 4.19 -16.57	64.18 5.12 -15.66	65.74 5.58 -13.67	68.11 5.31 -18.59	75.24 6.03 -21.37	78.68 6.46 -22.92	78.64 6.78 -20.51	81.63 6.82 -23.11	91.74 7.03 -33.01	91.74 7.36 -31.46	94.06 7.39 -33.15	89.05 7.11 -30.43	79.12 6.41 -24.12	68.16 6.04 -15.26	67.07 5.82 -15.75	66.62 5.30 -18.61	72.40 5.25 -22.30	64.17 4.46 -16.86
ASTORIA_GT_11 24225	63.18 5.05 -2.68	62.08 3.48 -18.16	37.49 3.03 -0.01	35.58 2.79 -0.01	36.69 2.87 -0.01	53.58 3.03 -16.10	62.63 4.19 -16.57	64.18 5.12 -15.66	65.74 5.58 -13.67	68.11 5.31 -18.59	75.24 6.03 -21.37	78.68 6.46 -22.92	78.64 6.78 -20.51	81.63 6.82 -23.11	91.74 7.03 -33.01	91.74 7.36 -31.46	94.06 7.39 -33.15	89.05 7.11 -30.43	79.12 6.41 -24.12	68.16 6.04 -15.26	67.07 5.82 -15.75	66.62 5.30 -18.61	72.40 5.25 -22.30	64.17 4.46 -16.86
ASTORIA_GT_12 24226	63.18 5.05 -2.68	62.08 3.48 -18.16	37.49 3.03 -0.01	35.58 2.79 -0.01	36.69 2.87 -0.01	53.58 3.03 -16.10	62.63 4.19 -16.57	64.18 5.12 -15.66	65.74 5.58 -13.67	68.11 5.31 -18.59	75.24 6.03 -21.37	78.68 6.46 -22.92	78.64 6.78 -20.51	81.63 6.82 -23.11	91.74 7.03 -33.01	91.74 7.36 -31.46	94.06 7.39 -33.15	89.05 7.11 -30.43	79.12 6.41 -24.12	68.16 6.04 -15.26	67.07 5.82 -15.75	66.62 5.30 -18.61	72.40 5.25 -22.30	64.17 4.46 -16.86
ASTORIA_GT_13 24227	63.18 5.05 -2.68	62.08 3.48 -18.16	37.49 3.03 -0.01	35.58 2.79 -0.01	36.69 2.87 -0.01	53.58 3.03 -16.10	62.63 4.19 -16.57	64.18 5.12 -15.66	65.74 5.58 -13.67	68.11 5.31 -18.59	75.24 6.03 -21.37	78.68 6.46 -22.92	78.64 6.78 -20.51	81.63 6.82 -23.11	91.74 7.03 -33.01	91.74 7.36 -31.46	94.06 7.39 -33.15	89.05 7.11 -30.43	79.12 6.41 -24.12	68.16 6.04 -15.26	67.07 5.82 -15.75	66.62 5.30 -18.61	72.40 5.25 -22.30	64.17 4.46 -16.86
ASTORIA_GT_5 24106	66.81 5.21 -6.15	66.75 3.60 -22.71	66.70 3.10 -29.15	66.66 2.82 -31.06	66.66 2.91 -29.94	66.70 3.10 -29.15	66.75 4.31 -20.57	68.02 5.34 -19.28	68.12 5.86 -15.77	68.15 5.35 -18.59	75.24 6.03 -21.37	78.68 6.46 -22.92	78.64 6.78 -20.51	81.69 6.88 -23.11	91.85 7.14 -33.01	91.84 7.46 -31.46	94.16 7.49 -33.15	89.15 7.21 -30.43	79.17 6.46 -24.12	68.16 6.04 -15.26	68.06 5.91 -16.65	69.35 5.47 -21.17	88.98 5.47 -38.66	68.14 4.63 -20.66
ASTORIA_GT_7 24107	66.81 5.21 -6.15	66.75 3.60 -22.71	66.70 3.10 -29.15	66.66 2.82 -31.06	66.66 2.91 -29.94	66.70 3.10 -29.15	66.75 4.31 -20.57	68.02 5.34 -19.28	68.12 5.86 -15.77	68.15 5.35 -18.59	75.24 6.03 -21.37	78.68 6.46 -22.92	78.64 6.78 -20.51	81.69 6.88 -23.11	91.85 7.14 -33.01	91.84 7.46 -31.46	94.16 7.49 -33.15	89.15 7.21 -30.43	79.17 6.46 -24.12	68.16 6.04 -15.26	68.06 5.91 -16.65	69.35 5.47 -21.17	88.98 5.47 -38.66	68.14 4.63 -20.66
ASTORIA_GT_8 24108	66.81 5.21 -6.15	66.75 3.60 -22.71	66.70 3.10 -29.15	66.66 2.82 -31.06	66.66 2.91 -29.94	66.70 3.10 -29.15	66.75 4.31 -20.57	68.02 5.34 -19.28	68.12 5.86 -15.77	68.15 5.35 -18.59	75.24 6.03 -21.37	78.68 6.46 -22.92	78.64 6.78 -20.51	81.69 6.88 -23.11	91.85 7.14 -33.01	91.84 7.46 -31.46	94.16 7.49 -33.15	89.15 7.21 -30.43	79.17 6.46 -24.12	68.16 6.04 -15.26	68.06 5.91 -16.65	69.35 5.47 -21.17	88.98 5.47 -38.66	68.14 4.63 -20.66
ASTORIA___2 24149	66.81 5.21 -6.15	66.75 3.60 -22.71	66.70 3.10 -29.15	66.66 2.82 -31.06	66.66 2.91 -29.94	66.70 3.10 -29.15	66.75 4.31 -20.57	68.02 5.34 -19.28	68.12 5.86 -15.77	68.15 5.35 -18.59	75.24 6.03 -21.37	78.68 6.46 -22.92	78.64 6.78 -20.51	81.69 6.88 -23.11	91.85 7.14 -33.01	91.84 7.46 -31.46	94.16 7.49 -33.15	89.15 7.21 -30.43	79.17 6.46 -24.12	68.16 6.04 -15.26	68.06 5.91 -16.65	69.35 5.47 -21.17	88.98 5.47 -38.66	68.14 4.63 -20.66

ASTORIA___3 23516	63.12 4.99 -2.68	62.04 3.44 -18.16	37.46 3.00 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.55 3.00 -16.10	62.59 4.15 -16.57	63.96 4.90 -15.66	65.46 5.30 -13.67	67.84 5.04 -18.59	74.95 5.74 -21.37	78.38 6.16 -22.92	78.33 6.47 -20.51	81.32 6.51 -23.11	91.43 6.72 -33.01	91.37 6.99 -31.46	93.68 7.01 -33.15	88.74 6.80 -30.43	78.83 6.12 -24.12	67.88 5.76 -15.26	66.80 5.55 -15.75	66.36 5.04 -18.61	72.17 5.02 -22.30	63.95 4.24 -16.86
ASTORIA___4 23517	66.59 4.99 -6.15	66.59 3.44 -22.71	66.60 3.00 -29.15	66.59 2.75 -31.06	66.59 2.84 -29.94	66.60 3.00 -29.15	66.59 4.15 -20.57	67.76 5.08 -19.28	67.84 5.58 -15.77	67.88 5.08 -18.59	74.95 5.74 -21.37	78.38 6.16 -22.92	78.33 6.47 -20.51	81.38 6.57 -23.11	91.53 6.82 -33.01	91.52 7.14 -31.46	93.84 7.17 -33.15	88.84 6.90 -30.43	78.88 6.17 -24.12	67.93 5.81 -15.26	67.84 5.69 -16.65	69.09 5.21 -21.17	88.76 5.25 -38.66	67.88 4.37 -20.66
ASTORIA___5 23518	66.76 5.16 -6.15	66.71 3.56 -22.71	66.67 3.07 -29.15	66.63 2.79 -31.06	66.62 2.87 -29.94	66.67 3.07 -29.15	66.71 4.27 -20.57	67.93 5.25 -19.28	67.93 5.67 -15.77	67.93 5.13 -18.59	74.95 5.74 -21.37	78.38 6.16 -22.92	78.33 6.47 -20.51	81.38 6.57 -23.11	91.53 6.82 -33.01	91.52 7.14 -31.46	93.84 7.17 -33.15	88.84 6.90 -30.43	78.88 6.17 -24.12	67.93 5.81 -15.26	67.93 5.78 -16.65	69.26 5.38 -21.17	88.98 5.47 -38.66	68.14 4.63 -20.66
ASTRIA 10-13____ 23663	63.18 5.05 -2.68	62.08 3.48 -18.16	37.49 3.03 -0.01	35.58 2.79 -0.01	36.69 2.87 -0.01	53.58 3.03 -16.10	62.63 4.19 -16.57	64.18 5.12 -15.66	65.74 5.58 -13.67	68.11 5.31 -18.59	75.24 6.03 -21.37	78.68 6.46 -22.92	78.64 6.78 -20.51	81.63 6.82 -23.11	91.74 7.03 -33.01	91.74 7.36 -31.46	94.06 7.39 -33.15	89.05 7.11 -30.43	79.12 6.41 -24.12	68.16 6.04 -15.26	67.07 5.82 -15.75	66.62 5.30 -18.61	72.40 5.25 -22.30	64.17 4.46 -16.86
ATHENS_STG_1 23668	57.95 2.50 0.00	42.10 1.66 0.00	35.97 1.52 0.00	34.16 1.38 0.00	35.23 1.42 0.00	35.97 1.52 0.00	43.96 2.09 0.00	46.05 2.65 0.00	49.33 2.84 0.00	49.43 2.74 -2.48	51.00 3.16 0.00	52.70 3.40 0.00	54.94 3.59 0.00	58.45 3.62 -3.13	60.54 3.67 -5.17	60.65 3.81 -3.92	60.66 3.80 -3.34	55.22 3.71 0.00	51.94 3.35 0.00	50.12 3.23 -0.03	50.31 3.09 -1.72	54.56 2.73 -9.12	60.37 2.74 -12.78	52.87 2.36 -7.66
ATHENS_STG_2 23670	57.95 2.50 0.00	42.10 1.66 0.00	35.97 1.52 0.00	34.16 1.38 0.00	35.23 1.42 0.00	35.97 1.52 0.00	43.96 2.09 0.00	46.05 2.65 0.00	49.33 2.84 0.00	49.43 2.74 -2.48	51.00 3.16 0.00	52.70 3.40 0.00	54.94 3.59 0.00	58.45 3.62 -3.13	60.54 3.67 -5.17	60.65 3.81 -3.92	60.66 3.80 -3.34	55.22 3.71 0.00	51.94 3.35 0.00	50.12 3.23 -0.03	50.31 3.09 -1.72	54.56 2.73 -9.12	60.37 2.74 -12.78	52.87 2.36 -7.66
ATHENS_STG_3 23677	57.95 2.50 0.00	42.10 1.66 0.00	35.97 1.52 0.00	34.16 1.38 0.00	35.23 1.42 0.00	35.97 1.52 0.00	43.96 2.09 0.00	46.05 2.65 0.00	49.33 2.84 0.00	49.43 2.74 -2.48	51.00 3.16 0.00	52.70 3.40 0.00	54.94 3.59 0.00	58.45 3.62 -3.13	60.54 3.67 -5.17	60.65 3.81 -3.92	60.66 3.80 -3.34	55.22 3.71 0.00	51.94 3.35 0.00	50.12 3.23 -0.03	50.31 3.09 -1.72	54.56 2.73 -9.12	60.37 2.74 -12.78	52.87 2.36 -7.66
BARRETT 1-8___GRP4 24034	63.73 5.32 -2.96	62.55 3.64 -18.47	52.86 3.34 -15.07	52.07 3.11 -16.18	52.01 3.21 -14.99	52.24 3.34 -14.45	63.07 4.35 -16.85	66.04 5.21 -17.43	73.03 5.49 -21.05	73.33 5.22 -23.90	88.26 5.88 -34.54	88.26 6.31 -32.65	78.74 6.73 -20.66	88.26 6.72 -29.84	86.22 7.03 -27.49	82.28 7.30 -22.06	88.26 7.17 -27.57	88.26 6.85 -29.90	88.27 6.27 -33.41	88.26 6.09 -35.31	88.26 5.82 -36.94	88.08 5.21 -40.16	88.34 5.25 -38.24	65.99 4.50 -18.64
BARRETT 9-12___GRP3 24033	63.73 5.32 -2.96	62.55 3.64 -18.47	52.86 3.34 -15.07	52.07 3.11 -16.18	52.01 3.21 -14.99	52.24 3.34 -14.45	63.07 4.35 -16.85	66.04 5.21 -17.43	73.03 5.49 -21.05	73.33 5.22 -23.90	88.26 5.88 -34.54	88.26 6.31 -32.65	78.74 6.73 -20.66	88.26 6.72 -29.84	86.22 7.03 -27.49	82.28 7.30 -22.06	88.26 7.17 -27.57	88.26 6.85 -29.90	88.27 6.27 -33.41	88.26 6.09 -35.31	88.26 5.82 -36.94	88.08 5.21 -40.16	88.34 5.25 -38.24	65.99 4.50 -18.64
BARRETT_IC_1 23704	63.73 5.32 -2.96	62.55 3.64 -18.47	52.86 3.34 -15.07	52.07 3.11 -16.18	52.01 3.21 -14.99	52.24 3.34 -14.45	63.07 4.35 -16.85	66.04 5.21 -17.43	73.03 5.49 -21.05	73.33 5.22 -23.90	88.26 5.88 -34.54	88.26 6.31 -32.65	78.74 6.73 -20.66	88.26 6.72 -29.84	86.22 7.03 -27.49	82.28 7.30 -22.06	88.26 7.17 -27.57	88.26 6.85 -29.90	88.27 6.27 -33.41	88.26 6.09 -35.31	88.26 5.82 -36.94	88.08 5.21 -40.16	88.34 5.25 -38.24	65.99 4.50 -18.64
BARRETT_IC_10 23701	63.73 5.32 -2.96	62.55 3.64 -18.47	52.86 3.34 -15.07	52.07 3.11 -16.18	52.01 3.21 -14.99	52.24 3.34 -14.45	63.07 4.35 -16.85	66.04 5.21 -17.43	73.03 5.49 -21.05	73.33 5.22 -23.90	88.26 5.88 -34.54	88.26 6.31 -32.65	78.74 6.73 -20.66	88.26 6.72 -29.84	86.22 7.03 -27.49	82.28 7.30 -22.06	88.26 7.17 -27.57	88.26 6.85 -29.90	88.27 6.27 -33.41	88.26 6.09 -35.31	88.26 5.82 -36.94	88.08 5.21 -40.16	88.34 5.25 -38.24	65.99 4.50 -18.64
BARRETT_IC_11 23702	63.73 5.32 -2.96	62.55 3.64 -18.47	52.86 3.34 -15.07	52.07 3.11 -16.18	52.01 3.21 -14.99	52.24 3.34 -14.45	63.07 4.35 -16.85	66.04 5.21 -17.43	73.03 5.49 -21.05	73.33 5.22 -23.90	88.26 5.88 -34.54	88.26 6.31 -32.65	78.74 6.73 -20.66	88.26 6.72 -29.84	86.22 7.03 -27.49	82.28 7.30 -22.06	88.26 7.17 -27.57	88.26 6.85 -29.90	88.27 6.27 -33.41	88.26 6.09 -35.31	88.26 5.82 -36.94	88.08 5.21 -40.16	88.34 5.25 -38.24	65.99 4.50 -18.64
BARRETT_IC_12 23703	63.73 5.32 -2.96	62.55 3.64 -18.47	52.86 3.34 -15.07	52.07 3.11 -16.18	52.01 3.21 -14.99	52.24 3.34 -14.45	63.07 4.35 -16.85	66.04 5.21 -17.43	73.03 5.49 -21.05	73.33 5.22 -23.90	88.26 5.88 -34.54	88.26 6.31 -32.65	78.74 6.73 -20.66	88.26 6.72 -29.84	86.22 7.03 -27.49	82.28 7.30 -22.06	88.26 7.17 -27.57	88.26 6.85 -29.90	88.27 6.27 -33.41	88.26 6.09 -35.31	88.26 5.82 -36.94	88.08 5.21 -40.16	88.34 5.25 -38.24	65.99 4.50 -18.64
BARRETT_IC_2 23705	63.73 5.32 -2.96	62.55 3.64 -18.47	52.86 3.34 -15.07	52.07 3.11 -16.18	52.01 3.21 -14.99	52.24 3.34 -14.45	63.07 4.35 -16.85	66.04 5.21 -17.43	73.03 5.49 -21.05	73.33 5.22 -23.90	88.26 5.88 -34.54	88.26 6.31 -32.65	78.74 6.73 -20.66	88.26 6.72 -29.84	86.22 7.03 -27.49	82.28 7.30 -22.06	88.26 7.17 -27.57	88.26 6.85 -29.90	88.27 6.27 -33.41	88.26 6.09 -35.31	88.26 5.82 -36.94	88.08 5.21 -40.16	88.34 5.25 -38.24	65.99 4.50 -18.64
BARRETT_IC_3 23706	63.73 5.32 -2.96	62.55 3.64 -18.47	52.86 3.34 -15.07	52.07 3.11 -16.18	52.01 3.21 -14.99	52.24 3.34 -14.45	63.07 4.35 -16.85	66.04 5.21 -17.43	73.03 5.49 -21.05	73.33 5.22 -23.90	88.26 5.88 -34.54	88.26 6.31 -32.65	78.74 6.73 -20.66	88.26 6.72 -29.84	86.22 7.03 -27.49	82.28 7.30 -22.06	88.26 7.17 -27.57	88.26 6.85 -29.90	88.27 6.27 -33.41	88.26 6.09 -35.31	88.26 5.82 -36.94	88.08 5.21 -40.16	88.34 5.25 -38.24	65.99 4.50 -18.64
BARRETT_IC_4 23707	63.73 5.32 -2.96	62.55 3.64 -18.47	52.86 3.34 -15.07	52.07 3.11 -16.18	52.01 3.21 -14.99	52.24 3.34 -14.45	63.07 4.35 -16.85	66.04 5.21 -17.43	73.03 5.49 -21.05	73.33 5.22 -23.90	88.26 5.88 -34.54	88.26 6.31 -32.65	78.74 6.73 -20.66	88.26 6.72 -29.84	86.22 7.03 -27.49	82.28 7.30 -22.06	88.26 7.17 -27.57	88.26 6.85 -29.90	88.27 6.27 -33.41	88.26 6.09 -35.31	88.26 5.82 -36.94	88.08 5.21 -40.16	88.34 5.25 -38.24	65.99 4.50 -18.64

BARRETT_IC_5 23708	63.73 5.32 -2.96	62.55 3.64 -18.47	52.86 3.34 -15.07	52.07 3.11 -16.18	52.01 3.21 -14.99	52.24 3.34 -14.45	63.07 4.35 -16.85	66.04 5.21 -17.43	73.03 5.49 -21.05	73.33 5.22 -23.90	88.26 5.88 -34.54	88.26 6.31 -32.65	78.74 6.73 -20.66	88.26 6.72 -29.84	86.22 7.03 -27.49	82.28 7.30 -22.06	88.26 7.17 -27.57	88.26 6.85 -29.90	88.27 6.27 -33.41	88.26 6.09 -35.31	88.26 5.82 -36.94	88.08 5.21 -40.16	88.34 5.25 -38.24	65.99 4.50 -18.64
BARRETT_IC_6 23709	63.73 5.32 -2.96	62.55 3.64 -18.47	52.86 3.34 -15.07	52.07 3.11 -16.18	52.01 3.21 -14.99	52.24 3.34 -14.45	63.07 4.35 -16.85	66.04 5.21 -17.43	73.03 5.49 -21.05	73.33 5.22 -23.90	88.26 5.88 -34.54	88.26 6.31 -32.65	78.74 6.73 -20.66	88.26 6.72 -29.84	86.22 7.03 -27.49	82.28 7.30 -22.06	88.26 7.17 -27.57	88.26 6.85 -29.90	88.27 6.27 -33.41	88.26 6.09 -35.31	88.26 5.82 -36.94	88.08 5.21 -40.16	88.34 5.25 -38.24	65.99 4.50 -18.64
BARRETT_IC_7 23710	63.73 5.32 -2.96	62.55 3.64 -18.47	52.86 3.34 -15.07	52.07 3.11 -16.18	52.01 3.21 -14.99	52.24 3.34 -14.45	63.07 4.35 -16.85	66.04 5.21 -17.43	73.03 5.49 -21.05	73.33 5.22 -23.90	88.26 5.88 -34.54	88.26 6.31 -32.65	78.74 6.73 -20.66	88.26 6.72 -29.84	86.22 7.03 -27.49	82.28 7.30 -22.06	88.26 7.17 -27.57	88.26 6.85 -29.90	88.27 6.27 -33.41	88.26 6.09 -35.31	88.26 5.82 -36.94	88.08 5.21 -40.16	88.34 5.25 -38.24	65.99 4.50 -18.64
BARRETT_IC_8 23711	63.73 5.32 -2.96	62.55 3.64 -18.47	52.86 3.34 -15.07	52.07 3.11 -16.18	52.01 3.21 -14.99	52.24 3.34 -14.45	63.07 4.35 -16.85	66.04 5.21 -17.43	73.03 5.49 -21.05	73.33 5.22 -23.90	88.26 5.88 -34.54	88.26 6.31 -32.65	78.74 6.73 -20.66	88.26 6.72 -29.84	86.22 7.03 -27.49	82.28 7.30 -22.06	88.26 7.17 -27.57	88.26 6.85 -29.90	88.27 6.27 -33.41	88.26 6.09 -35.31	88.26 5.82 -36.94	88.08 5.21 -40.16	88.34 5.25 -38.24	65.99 4.50 -18.64
BARRETT_IC_9 23700	63.73 5.32 -2.96	62.55 3.64 -18.47	52.86 3.34 -15.07	52.07 3.11 -16.18	52.01 3.21 -14.99	52.24 3.34 -14.45	63.07 4.35 -16.85	66.04 5.21 -17.43	73.03 5.49 -21.05	73.33 5.22 -23.90	88.26 5.88 -34.54	88.26 6.31 -32.65	78.74 6.73 -20.66	88.26 6.72 -29.84	86.22 7.03 -27.49	82.28 7.30 -22.06	88.26 7.17 -27.57	88.26 6.85 -29.90	88.27 6.27 -33.41	88.26 6.09 -35.31	88.26 5.82 -36.94	88.08 5.21 -40.16	88.34 5.25 -38.24	65.99 4.50 -18.64
BARRETT___1 23545	63.57 5.16 -2.96	62.43 3.52 -18.47	52.79 3.27 -15.07	51.98 3.02 -16.18	51.94 3.14 -14.99	52.17 3.27 -14.45	62.99 4.27 -16.85	65.82 4.99 -17.43	72.75 5.21 -21.05	73.02 4.91 -23.90	87.98 5.60 -34.54	87.91 5.96 -32.65	78.33 6.32 -20.66	87.85 6.31 -29.84	85.81 6.62 -27.49	81.86 6.88 -22.06	87.89 6.80 -27.57	87.90 6.49 -29.90	87.93 5.93 -33.41	87.93 5.76 -35.31	87.90 5.46 -36.94	87.78 4.91 -40.16	88.02 4.93 -38.24	65.82 4.33 -18.64
BARRETT___2 23546	61.61 5.21 -0.95	56.61 3.56 -12.61	52.83 3.31 -15.07	52.01 3.05 -16.18	51.94 3.14 -14.99	52.17 3.27 -14.45	56.25 4.31 -10.07	58.00 5.12 -9.48	61.11 5.30 -9.32	66.13 4.95 -16.97	70.76 5.60 -17.32	73.08 5.96 -17.82	77.08 6.37 -19.36	78.14 6.36 -20.08	85.83 6.67 -27.46	81.84 6.88 -22.04	82.76 6.80 -22.44	80.81 6.54 -22.76	82.88 5.93 -28.36	84.01 5.81 -31.34	74.10 5.51 -23.09	73.20 4.95 -25.54	70.26 4.98 -20.43	59.43 4.41 -12.17
BEAVER RIVER___HYD 24048	55.84 0.39 0.00	40.72 0.28 0.00	34.62 0.17 0.00	32.94 0.16 0.00	33.98 0.17 0.00	34.69 0.24 0.00	42.41 0.54 0.00	43.57 0.17 0.00	46.72 0.23 0.00	44.52 0.31 0.00	48.22 0.38 0.00	49.69 0.39 0.00	51.71 0.36 0.00	52.11 0.41 0.00	52.32 0.62 0.00	53.50 0.58 0.00	54.16 0.64 0.00	52.08 0.57 0.00	49.03 0.44 0.00	47.23 0.37 0.00	45.86 0.36 0.00	43.09 0.38 0.00	45.07 0.22 0.00	43.06 0.21 0.00
BEEBEE_GT_13 23619	55.12 -0.33 0.00	41.13 0.69 0.00	35.31 0.86 0.00	33.50 0.72 0.00	34.69 0.88 0.00	35.21 0.76 0.00	42.20 0.33 0.00	43.44 0.04 0.00	46.86 0.37 0.00	45.02 0.53 -0.28	48.22 0.38 0.00	49.79 0.49 0.00	51.91 0.56 0.00	52.63 0.57 -0.36	53.01 0.72 -0.59	54.06 0.69 -0.45	54.50 0.59 -0.39	52.39 0.88 0.00	49.27 0.68 0.00	47.19 0.33 0.00	45.97 0.27 -0.20	44.03 0.26 -1.06	45.98 -0.36 -1.49	42.41 -0.47 -0.03
BETHLEHEM___STEEL 23779	49.35 -6.10 0.00	36.15 -4.29 0.00	31.18 -3.27 0.00	29.60 -3.18 0.00	30.56 -3.25 0.00	31.11 -3.34 0.00	37.01 -4.86 0.00	38.24 -5.16 0.00	40.96 -5.53 0.00	39.11 -5.13 -0.03	42.10 -5.74 0.00	43.58 -5.72 0.00	45.55 -5.80 0.00	45.99 -5.74 -0.03	46.27 -5.48 -0.05	47.30 -5.66 -0.04	47.57 -5.99 -0.04	46.36 -5.15 0.00	43.49 -5.10 0.00	41.33 -5.53 0.00	40.15 -5.37 -0.02	37.62 -5.17 -0.08	39.05 -5.92 -0.12	36.81 -5.70 0.34
BINGHAMTON___COGEN 23790	53.51 -1.94 0.00	38.98 -1.46 0.00	33.31 -1.14 0.00	31.67 -1.11 0.00	32.66 -1.15 0.00	33.35 -1.10 0.00	40.70 -1.17 0.00	42.66 -0.74 0.00	46.07 -0.42 0.00	44.64 -0.27 -0.70	47.51 -0.33 0.00	49.30 0.00 0.00	51.56 0.21 0.00	52.84 0.26 -0.88	53.56 0.41 -1.45	54.50 0.48 -1.10	54.69 0.21 -0.96	51.97 0.46 0.00	48.64 0.05 0.00	46.73 -0.14 -0.01	45.90 -0.09 -0.49	44.89 -0.43 -2.61	47.39 -1.12 -3.66	44.95 -1.54 -3.64
BLACK RIVER___HYD 24047	55.73 0.28 0.00	40.64 0.20 0.00	34.55 0.10 0.00	32.88 0.10 0.00	33.95 0.14 0.00	34.69 0.24 0.00	42.46 0.59 0.00	43.66 0.26 0.00	46.95 0.46 0.00	44.85 0.57 -0.07	48.46 0.62 0.00	49.94 0.64 0.00	51.97 0.62 0.00	52.41 0.62 -0.09	52.63 0.78 -0.15	53.72 0.69 -0.11	54.41 0.80 -0.09	52.23 0.72 0.00	49.17 0.58 0.00	47.38 0.52 0.00	46.05 0.50 -0.05	43.48 0.51 -0.26	45.39 0.18 -0.36	43.19 0.13 -0.21
BLUE_CIRC_CHEM_DRP 24182	57.28 1.83 0.00	41.69 1.25 0.00	35.59 1.14 0.00	33.80 1.02 0.00	34.86 1.05 0.00	35.59 1.14 0.00	43.34 1.47 0.00	45.27 1.87 0.00	48.58 2.09 0.00	49.02 1.99 -2.82	50.18 2.34 0.00	51.81 2.51 0.00	54.02 2.67 0.00	57.95 2.69 -3.56	60.32 2.74 -5.88	60.18 2.80 -4.46	60.16 2.84 -3.80	54.29 2.78 0.00	51.12 2.53 0.00	49.28 2.39 -0.03	49.78 2.32 -1.96	55.10 2.01 -10.38	61.46 2.06 -14.55	53.23 1.84 -8.54
BOC_GAS_DRP 24189	57.22 1.77 0.00	41.65 1.21 0.00	35.55 1.10 0.00	33.76 0.98 0.00	34.82 1.01 0.00	35.55 1.10 0.00	43.38 1.51 0.00	45.18 1.78 0.00	48.49 2.00 0.00	48.96 1.90 -2.85	50.04 2.20 0.00	51.67 2.37 0.00	53.87 2.52 0.00	57.82 2.53 -3.59	60.23 2.59 -5.94	60.08 2.65 -4.51	60.04 2.68 -3.84	54.09 2.58 0.00	50.97 2.38 0.00	49.19 2.30 -0.03	49.66 2.18 -1.98	55.11 1.92 -10.48	61.43 1.88 -14.70	53.19 1.71 -8.63
BOWLINE___1 23526	59.11 3.66 0.00	42.91 2.47 0.00	36.62 2.17 0.00	34.75 1.97 0.00	35.84 2.03 0.00	36.59 2.14 0.00	44.93 3.06 0.00	47.44 4.04 0.00	50.91 4.42 0.00	50.60 4.20 -2.19	52.72 4.88 0.00	54.53 5.23 0.00	56.90 5.55 0.00	60.04 5.58 -2.76	62.00 5.74 -4.56	62.37 6.03 -3.46	62.52 6.05 -2.95	57.33 5.82 0.00	53.84 5.25 0.00	51.80 4.92 -0.02	51.75 4.73 -1.52	55.00 4.23 -8.06	60.28 4.13 -11.30	53.04 3.39 -6.80
BOWLINE___2 23595	59.11 3.66 0.00	42.91 2.47 0.00	36.62 2.17 0.00	34.75 1.97 0.00	35.84 2.03 0.00	36.59 2.14 0.00	44.97 3.10 0.00	47.44 4.04 0.00	50.91 4.42 0.00	50.60 4.20 -2.19	52.72 4.88 0.00	54.53 5.23 0.00	56.84 5.49 0.00	59.99 5.53 -2.76	62.01 5.74 -4.57	62.37 5.98 -3.47	62.52 6.05 -2.95	57.28 5.77 0.00	53.79 5.20 0.00	51.75 4.87 -0.02	51.71 4.69 -1.52	55.00 4.23 -8.06	60.28 4.13 -11.30	53.04 3.39 -6.80

BROOKHAVEN___DRP 24191	61.48 5.93 -0.10	54.60 4.04 -10.12	53.02 3.51 -15.06	52.20 3.24 -16.18	52.14 3.35 -14.98	52.38 3.48 -14.45	53.75 4.69 -7.19	54.98 5.47 -6.11	59.18 6.18 -6.51	65.49 5.97 -15.31	67.80 6.75 -13.21	70.72 7.15 -14.27	77.66 7.50 -18.81	76.99 7.55 -17.74	86.65 7.50 -27.45	82.84 7.89 -22.03	82.65 7.92 -21.21	80.18 7.62 -21.05	82.74 7.00 -27.15	82.98 6.47 -29.65	71.73 6.46 -19.77	70.47 5.72 -22.04	66.68 5.65 -16.18	56.86 4.59 -9.42
BROOKLYN_NAVY_YARD 23515	60.44 4.99 0.00	43.88 3.44 0.00	37.45 3.00 0.00	35.50 2.72 0.00	36.62 2.81 0.00	37.45 3.00 0.00	49.81 4.15 -3.79	60.53 5.08 -12.05	61.19 5.53 -9.17	61.17 5.31 -11.65	61.58 6.03 -7.71	61.95 6.46 -6.19	62.39 6.78 -4.26	63.03 6.82 -4.51	63.41 7.03 -4.68	63.83 7.36 -3.55	63.93 7.39 -3.02	62.53 7.11 -3.91	63.07 6.46 -8.02	62.48 6.09 -9.53	62.31 5.82 -10.99	64.70 5.30 -16.69	70.42 5.25 -20.32	62.34 4.46 -15.03
BURROWS___LYONSDAL 23803	56.06 0.61 0.00	40.84 0.40 0.00	34.79 0.34 0.00	33.07 0.29 0.00	34.11 0.30 0.00	34.83 0.38 0.00	42.54 0.67 0.00	43.96 0.56 0.00	47.23 0.74 0.00	45.01 0.80 0.00	48.70 0.86 0.00	50.19 0.89 0.00	52.27 0.92 0.00	52.58 0.88 0.00	52.68 0.98 0.00	53.87 0.95 0.00	54.48 0.96 0.00	52.44 0.93 0.00	49.42 0.83 0.00	47.61 0.75 0.00	46.23 0.73 0.00	43.39 0.68 0.00	45.34 0.49 0.00	43.28 0.43 0.00
CALPINE BETH_PAGE_GT4 24209	61.54 5.77 -0.32	55.14 3.96 -10.74	52.99 3.48 -15.06	52.17 3.21 -16.18	52.10 3.31 -14.98	52.38 3.48 -14.45	54.51 4.73 -7.91	55.99 5.64 -6.95	60.39 6.18 -7.72	66.16 5.92 -16.03	69.37 6.55 -14.98	72.10 7.00 -15.80	77.64 7.34 -18.95	77.84 7.39 -18.75	86.71 7.55 -27.46	82.84 7.89 -22.03	83.13 7.87 -21.74	80.92 7.62 -21.79	83.21 6.95 -27.67	83.40 6.47 -30.07	72.98 6.28 -21.20	71.93 5.68 -23.54	68.60 5.74 -18.01	57.85 4.89 -10.11
CALSPAN___DRP 24200	49.35 -6.10 0.00	36.15 -4.29 0.00	31.18 -3.27 0.00	29.60 -3.18 0.00	30.56 -3.25 0.00	31.11 -3.34 0.00	37.01 -4.86 0.00	38.24 -5.16 0.00	40.96 -5.53 0.00	39.11 -5.13 -0.03	42.10 -5.74 0.00	43.58 -5.72 0.00	45.55 -5.80 0.00	45.99 -5.74 -0.03	46.27 -5.48 -0.05	47.30 -5.66 -0.04	47.57 -5.99 -0.04	46.36 -5.15 0.00	43.49 -5.10 0.00	41.33 -5.53 0.00	40.15 -5.37 -0.02	37.62 -5.17 -0.08	39.05 -5.92 -0.12	36.81 -5.70 0.34
CARR STREET_E__SYR 24060	54.29 -1.16 0.00	39.71 -0.73 0.00	33.86 -0.59 0.00	32.19 -0.59 0.00	33.24 -0.57 0.00	33.90 -0.55 0.00	41.20 -0.67 0.00	42.79 -0.61 0.00	45.98 -0.51 0.00	43.99 -0.40 -0.18	47.22 -0.62 0.00	48.66 -0.64 0.00	50.73 -0.62 0.00	51.31 -0.62 -0.23	51.51 -0.57 -0.38	52.52 -0.69 -0.29	53.02 -0.75 -0.25	50.89 -0.62 0.00	47.91 -0.68 0.00	46.30 -0.56 0.00	45.08 -0.55 -0.13	42.79 -0.60 -0.68	44.95 -0.85 -0.95	42.37 -0.90 -0.42
CARTHAGE___PAPER 23857	55.78 0.33 0.00	40.68 0.24 0.00	34.59 0.14 0.00	32.91 0.13 0.00	33.98 0.17 0.00	34.69 0.24 0.00	42.46 0.59 0.00	43.62 0.22 0.00	46.86 0.37 0.00	44.76 0.49 -0.06	48.37 0.53 0.00	49.84 0.54 0.00	51.91 0.56 0.00	52.29 0.52 -0.07	52.54 0.72 -0.12	53.65 0.64 -0.09	54.35 0.75 -0.08	52.18 0.67 0.00	49.12 0.53 0.00	47.33 0.47 0.00	45.99 0.45 -0.04	43.39 0.47 -0.21	45.37 0.22 -0.30	43.19 0.17 -0.17
CE_DUNWOOD___DRP 24194	59.61 4.16 0.00	43.27 2.83 0.00	36.93 2.48 0.00	35.04 2.26 0.00	36.14 2.33 0.00	36.93 2.48 0.00	45.54 3.52 -0.15	48.29 4.43 -0.46	51.63 4.79 -0.35	51.41 4.60 -2.60	53.40 5.26 -0.30	55.21 5.67 -0.24	57.47 5.96 -0.16	60.59 6.00 -2.89	62.57 6.20 -4.67	62.93 6.46 -3.55	63.02 6.48 -3.02	57.89 6.23 -0.15	54.54 5.64 -0.31	52.55 5.30 -0.39	52.51 5.10 -1.91	55.88 4.61 -8.56	61.32 4.58 -11.89	53.97 3.86 -7.26
CE_MILLWOOD___DRP 24193	59.44 3.99 0.00	43.15 2.71 0.00	36.83 2.38 0.00	34.91 2.13 0.00	36.04 2.23 0.00	36.79 2.34 0.00	45.34 3.35 -0.12	48.05 4.25 -0.40	51.39 4.60 -0.30	51.17 4.42 -2.54	53.21 5.12 -0.25	54.97 5.47 -0.20	57.24 5.75 -0.14	60.36 5.79 -2.87	62.31 5.95 -4.66	62.69 6.24 -3.53	62.85 6.32 -3.01	57.67 6.03 -0.13	54.29 5.44 -0.26	52.31 5.11 -0.34	52.27 4.91 -1.86	55.64 4.44 -8.49	61.05 4.40 -11.80	53.73 3.69 -7.19
CE_NYC2_DRP 24202	63.18 5.05 -2.68	62.08 3.48 -18.16	37.49 3.03 -0.01	35.58 2.79 -0.01	36.69 2.87 -0.01	53.58 3.03 -16.10	62.63 4.19 -16.57	64.18 5.12 -15.66	65.74 5.58 -13.67	68.11 5.31 -18.59	75.24 6.03 -21.37	78.68 6.46 -22.92	78.64 6.78 -20.51	81.63 6.82 -23.11	91.74 7.03 -33.01	91.68 7.30 -31.46	94.06 7.39 -33.15	89.05 7.11 -30.43	79.12 6.41 -24.12	68.16 6.04 -15.26	67.07 5.82 -15.75	66.62 5.30 -18.61	72.40 5.25 -22.30	64.17 4.46 -16.86
CE_NYC_DRP 24195	60.38 4.93 0.00	43.84 3.40 0.00	37.41 2.96 0.00	35.47 2.69 0.00	36.58 2.77 0.00	37.41 2.96 0.00	49.59 4.10 -3.62	59.92 5.03 -11.49	60.73 5.49 -8.75	60.65 5.22 -11.22	61.17 5.98 -7.35	61.56 6.36 -5.90	62.14 6.73 -4.06	62.85 6.72 -4.43	63.36 6.98 -4.68	63.72 7.25 -3.55	63.82 7.28 -3.02	62.29 7.06 -3.72	62.59 6.36 -7.64	61.95 6.00 -9.09	61.83 5.78 -10.55	64.22 5.21 -16.30	69.96 5.20 -19.91	61.91 4.41 -14.65
CH_MIDHUDSON___DRP 24192	58.94 3.49 0.00	42.79 2.35 0.00	36.52 2.07 0.00	34.65 1.87 0.00	35.74 1.93 0.00	36.52 2.07 0.00	44.84 2.97 0.00	47.26 3.86 0.00	50.67 4.18 0.00	50.56 3.98 -2.37	52.48 4.64 0.00	54.28 4.98 0.00	56.59 5.24 0.00	60.02 5.33 -2.99	62.13 5.48 -4.95	62.40 5.72 -3.76	62.45 5.73 -3.20	57.02 5.51 0.00	53.59 5.00 0.00	51.58 4.69 -0.03	51.64 4.50 -1.64	55.50 4.06 -8.73	61.12 4.04 -12.23	53.58 3.39 -7.34
CH_MISC_IPPS 23765	58.17 2.72 0.00	42.22 1.78 0.00	36.03 1.58 0.00	34.16 1.38 0.00	35.23 1.42 0.00	36.00 1.55 0.00	44.26 2.39 0.00	46.87 3.47 0.00	50.26 3.77 0.00	50.08 3.58 -2.29	52.10 4.26 0.00	53.84 4.54 0.00	56.18 4.83 0.00	59.45 4.86 -2.89	61.55 5.07 -4.78	61.83 5.29 -3.62	61.95 5.35 -3.08	56.61 5.10 0.00	53.16 4.57 0.00	51.19 4.31 -0.02	51.18 4.09 -1.59	54.80 3.67 -8.42	60.25 3.59 -11.81	52.82 2.87 -7.10
CH_RES_BVR_FALLS 23983	55.23 -0.22 0.00	40.32 -0.12 0.00	34.31 -0.14 0.00	32.65 -0.13 0.00	33.67 -0.14 0.00	34.31 -0.14 0.00	41.66 -0.21 0.00	43.10 -0.30 0.00	46.12 -0.37 0.00	43.69 -0.40 0.12	47.41 -0.43 0.00	48.86 -0.44 0.00	50.94 -0.41 0.00	51.13 -0.41 0.16	51.03 -0.41 0.26	52.31 -0.42 0.19	52.92 -0.43 0.17	50.99 -0.52 0.00	48.15 -0.44 0.00	46.44 -0.42 0.00	45.00 -0.41 0.09	41.92 -0.34 0.45	43.94 -0.27 0.64	42.27 -0.21 0.37
CH_RES_NIAGARA 23895	49.57 -5.88 0.00	36.40 -4.04 0.00	31.35 -3.10 0.00	29.76 -3.02 0.00	30.73 -3.08 0.00	31.28 -3.17 0.00	36.97 -4.90 0.00	37.80 -5.60 0.00	40.12 -6.37 0.00	38.21 -5.97 0.03	41.09 -6.75 0.00	42.35 -6.95 0.00	44.06 -7.29 0.00	44.31 -7.34 0.05	44.38 -7.24 0.08	45.35 -7.51 0.06	45.82 -7.65 0.05	44.71 -6.80 0.00	42.27 -6.32 0.00	40.16 -6.70 0.00	39.02 -6.46 0.02	36.63 -5.94 0.14	38.33 -6.32 0.20	36.93 -5.70 0.22
CH_RES_SYRACUSE 23985	54.45 -1.00 0.00	39.83 -0.61 0.00	34.00 -0.45 0.00	32.29 -0.49 0.00	33.34 -0.47 0.00	34.00 -0.45 0.00	41.37 -0.50 0.00	42.92 -0.48 0.00	46.16 -0.33 0.00	44.24 -0.18 -0.21	47.41 -0.43 0.00	48.91 -0.39 0.00	50.94 -0.41 0.00	51.55 -0.41 -0.26	51.78 -0.36 -0.44	52.83 -0.42 -0.33	53.27 -0.54 -0.29	51.10 -0.41 0.00	48.10 -0.49 0.00	46.44 -0.42 0.00	45.29 -0.36 -0.15	43.07 -0.43 -0.79	45.28 -0.67 -1.10	42.52 -0.73 -0.40

CORNELL____ 23752	52.12 -3.33 0.00	38.18 -2.26 0.00	32.59 -1.86 0.00	30.94 -1.84 0.00	31.95 -1.86 0.00	32.66 -1.79 0.00	39.82 -2.05 0.00	41.36 -2.04 0.00	44.72 -1.77 0.00	43.13 -1.46 -0.38	46.21 -1.63 0.00	47.82 -1.48 0.00	49.86 -1.49 0.00	50.67 -1.50 -0.47	51.09 -1.40 -0.79	51.93 -1.59 -0.60	52.30 -1.77 -0.55	50.02 -1.49 0.00	46.89 -1.70 0.00	45.03 -1.83 0.00	44.05 -1.73 -0.28	42.39 -1.79 -1.47	44.40 -2.51 -2.06	40.42 -2.61 -0.18
COXSACKIE___GT 23611	58.00 2.55 0.00	42.14 1.70 0.00	35.93 1.48 0.00	34.09 1.31 0.00	35.16 1.35 0.00	35.93 1.48 0.00	44.09 2.22 0.00	46.78 3.38 0.00	50.30 3.81 0.00	50.43 3.71 -2.51	52.24 4.40 0.00	53.98 4.68 0.00	56.33 4.98 0.00	59.94 5.07 -3.17	62.16 5.22 -5.24	62.30 5.40 -3.98	62.31 5.41 -3.38	56.76 5.25 0.00	53.35 4.76 0.00	51.39 4.50 -0.03	51.52 4.28 -1.74	55.71 3.76 -9.24	61.39 3.59 -12.95	53.30 2.83 -7.62
CRESCENT___HYD 24018	58.17 2.72 0.00	42.30 1.86 0.00	36.10 1.65 0.00	34.25 1.47 0.00	35.33 1.52 0.00	36.10 1.65 0.00	44.09 2.22 0.00	45.79 2.39 0.00	49.19 2.70 0.00	49.74 2.65 -2.88	50.85 3.01 0.00	52.41 3.11 0.00	54.69 3.34 0.00	58.69 3.36 -3.63	61.11 3.41 -6.00	60.97 3.49 -4.56	60.99 3.59 -3.88	55.01 3.50 0.00	51.85 3.26 0.00	49.98 3.09 -0.03	50.55 3.05 -2.00	55.99 2.69 -10.59	62.29 2.60 -14.84	54.10 2.53 -8.72
CRUCIBLE_METL_DRP 24180	54.45 -1.00 0.00	39.83 -0.61 0.00	34.00 -0.45 0.00	32.29 -0.49 0.00	33.34 -0.47 0.00	34.00 -0.45 0.00	41.37 -0.50 0.00	42.92 -0.48 0.00	46.16 -0.33 0.00	44.24 -0.18 -0.21	47.41 -0.43 0.00	48.91 -0.39 0.00	50.94 -0.41 0.00	51.55 -0.41 -0.26	51.78 -0.36 -0.44	52.83 -0.42 -0.33	53.27 -0.54 -0.29	51.10 -0.41 0.00	48.10 -0.49 0.00	46.44 -0.42 0.00	45.29 -0.36 -0.15	43.07 -0.43 -0.79	45.28 -0.67 -1.10	42.52 -0.73 -0.40
CSC___481_PGEN 24222	61.59 6.04 -0.10	54.68 4.12 -10.12	53.09 3.58 -15.06	52.27 3.31 -16.18	52.21 3.42 -14.98	52.45 3.55 -14.45	53.83 4.77 -7.19	55.06 5.55 -6.11	59.28 6.28 -6.51	65.58 6.06 -15.31	67.89 6.84 -13.21	70.82 7.25 -14.27	77.76 7.60 -18.81	77.09 7.65 -17.74	86.75 7.60 -27.45	82.94 7.99 -22.03	82.76 8.03 -21.21	80.34 7.78 -21.05	82.88 7.14 -27.15	83.07 6.56 -29.65	71.82 6.55 -19.77	70.56 5.81 -22.04	66.77 5.74 -16.18	56.94 4.67 -9.42
DANSKAMMER___1 23586	58.17 2.72 0.00	42.22 1.78 0.00	36.03 1.58 0.00	34.16 1.38 0.00	35.23 1.42 0.00	36.00 1.55 0.00	44.26 2.39 0.00	46.87 3.47 0.00	50.26 3.77 0.00	50.08 3.58 -2.29	52.10 4.26 0.00	53.84 4.54 0.00	56.18 4.83 0.00	59.45 4.86 -2.89	61.55 5.07 -4.78	61.83 5.29 -3.62	61.95 5.35 -3.08	56.61 5.10 0.00	53.16 4.57 0.00	51.19 4.31 -0.02	51.18 4.09 -1.59	54.80 3.67 -8.42	60.25 3.59 -11.81	52.82 2.87 -7.10
DANSKAMMER___2 23589	58.17 2.72 0.00	42.22 1.78 0.00	36.03 1.58 0.00	34.16 1.38 0.00	35.23 1.42 0.00	36.00 1.55 0.00	44.26 2.39 0.00	46.87 3.47 0.00	50.26 3.77 0.00	50.08 3.58 -2.29	52.10 4.26 0.00	53.84 4.54 0.00	56.18 4.83 0.00	59.45 4.86 -2.89	61.55 5.07 -4.78	61.83 5.29 -3.62	61.95 5.35 -3.08	56.61 5.10 0.00	53.16 4.57 0.00	51.19 4.31 -0.02	51.18 4.09 -1.59	54.80 3.67 -8.42	60.25 3.59 -11.81	52.82 2.87 -7.10
DANSKAMMER___3 23590	57.95 2.50 0.00	42.06 1.62 0.00	35.90 1.45 0.00	34.06 1.28 0.00	35.13 1.32 0.00	35.90 1.45 0.00	44.13 2.26 0.00	46.70 3.30 0.00	50.07 3.58 0.00	49.90 3.40 -2.29	51.91 4.07 0.00	53.64 4.34 0.00	55.97 4.62 0.00	59.24 4.65 -2.89	61.34 4.86 -4.78	61.62 5.08 -3.62	61.68 5.08 -3.08	56.40 4.89 0.00	52.96 4.37 0.00	51.00 4.12 -0.02	51.00 3.91 -1.59	54.63 3.50 -8.42	60.11 3.45 -11.81	52.65 2.70 -7.10
DANSKAMMER___4 23591	57.95 2.50 0.00	42.06 1.62 0.00	35.90 1.45 0.00	34.06 1.28 0.00	35.13 1.32 0.00	35.86 1.41 0.00	44.09 2.22 0.00	46.70 3.30 0.00	50.07 3.58 0.00	49.90 3.40 -2.29	51.86 4.02 0.00	53.64 4.34 0.00	55.92 4.57 0.00	59.24 4.65 -2.89	61.29 4.81 -4.78	61.62 5.08 -3.62	61.68 5.08 -3.08	56.40 4.89 0.00	52.96 4.37 0.00	50.96 4.08 -0.02	51.00 3.91 -1.59	54.63 3.50 -8.42	60.07 3.41 -11.81	52.65 2.70 -7.10
DANSKAMMER___DIESEL 23592	58.17 2.72 0.00	42.22 1.78 0.00	36.03 1.58 0.00	34.16 1.38 0.00	35.23 1.42 0.00	36.00 1.55 0.00	44.26 2.39 0.00	46.87 3.47 0.00	50.26 3.77 0.00	50.08 3.58 -2.29	52.10 4.26 0.00	53.84 4.54 0.00	56.18 4.83 0.00	59.45 4.86 -2.89	61.55 5.07 -4.78	61.83 5.29 -3.62	61.95 5.35 -3.08	56.61 5.10 0.00	53.16 4.57 0.00	51.19 4.31 -0.02	51.18 4.09 -1.59	54.80 3.67 -8.42	60.25 3.59 -11.81	52.82 2.87 -7.10
DASHVILLE___HYD 23610	58.89 3.44 0.00	42.75 2.31 0.00	36.48 2.03 0.00	34.62 1.84 0.00	35.70 1.89 0.00	36.45 2.00 0.00	44.80 2.93 0.00	47.48 4.08 0.00	50.86 4.37 0.00	50.72 4.20 -2.31	52.72 4.88 0.00	54.57 5.27 0.00	56.95 5.60 0.00	60.26 5.64 -2.92	62.36 5.84 -4.82	62.67 6.09 -3.66	62.73 6.10 -3.11	57.38 5.87 0.00	53.89 5.30 0.00	51.86 4.97 -0.03	51.83 4.73 -1.60	55.48 4.27 -8.50	60.98 4.22 -11.91	53.40 3.39 -7.16
DOGLEVILLE___HYD 23807	57.78 2.33 0.00	42.06 1.62 0.00	35.79 1.34 0.00	34.06 1.28 0.00	35.13 1.32 0.00	35.90 1.45 0.00	43.84 1.97 0.00	45.70 2.30 0.00	49.19 2.70 0.00	46.80 2.65 0.06	50.76 2.92 0.00	52.41 3.11 0.00	54.59 3.24 0.00	54.89 3.26 0.07	54.84 3.26 0.12	56.06 3.23 0.09	56.70 3.26 0.08	54.65 3.14 0.00	51.46 2.87 0.00	49.58 2.72 0.00	48.10 2.64 0.04	44.89 2.39 0.21	46.75 2.20 0.30	44.57 1.89 0.17
DUNKIRK___1 23563	46.80 -8.65 0.00	34.17 -6.27 0.00	29.77 -4.68 0.00	28.26 -4.52 0.00	29.18 -4.63 0.00	29.73 -4.72 0.00	35.51 -6.36 0.00	37.19 -6.21 0.00	40.31 -6.18 0.00	38.63 -5.66 -0.08	41.67 -6.17 0.00	43.53 -5.77 0.00	45.75 -5.60 0.00	46.22 -5.58 -0.10	46.70 -5.17 -0.17	47.86 -5.19 -0.13	48.23 -5.41 -0.12	46.98 -4.53 0.00	43.59 -5.00 0.00	41.38 -5.48 0.00	40.24 -5.32 -0.06	37.46 -5.55 -0.30	38.36 -6.91 -0.42	34.97 -7.46 0.42
DUNKIRK___2 23564	46.80 -8.65 0.00	34.17 -6.27 0.00	29.77 -4.68 0.00	28.26 -4.52 0.00	29.18 -4.63 0.00	29.73 -4.72 0.00	35.51 -6.36 0.00	37.19 -6.21 0.00	40.31 -6.18 0.00	38.63 -5.66 -0.08	41.67 -6.17 0.00	43.53 -5.77 0.00	45.75 -5.60 0.00	46.22 -5.58 -0.10	46.70 -5.17 -0.17	47.86 -5.19 -0.13	48.23 -5.41 -0.12	46.98 -4.53 0.00	43.59 -5.00 0.00	41.38 -5.48 0.00	40.24 -5.32 -0.06	37.46 -5.55 -0.30	38.36 -6.91 -0.42	34.97 -7.46 0.42
DUNKIRK___3 23565	47.47 -7.98 0.00	34.70 -5.74 0.00	30.14 -4.31 0.00	28.62 -4.16 0.00	29.55 -4.26 0.00	30.11 -4.34 0.00	35.92 -5.95 0.00	37.58 -5.82 0.00	40.63 -5.86 0.00	38.91 -5.39 -0.09	41.91 -5.93 0.00	43.73 -5.57 0.00	45.86 -5.49 0.00	46.38 -5.43 -0.11	46.81 -5.07 -0.18	47.98 -5.08 -0.14	48.24 -5.41 -0.13	46.98 -4.53 0.00	43.68 -4.91 0.00	41.52 -5.34 0.00	40.38 -5.19 -0.07	37.71 -5.34 -0.34	38.78 -6.55 -0.48	35.49 -6.94 0.42
DUNKIRK___4 23566	47.47 -7.98 0.00	34.70 -5.74 0.00	30.14 -4.31 0.00	28.62 -4.16 0.00	29.55 -4.26 0.00	30.11 -4.34 0.00	35.92 -5.95 0.00	37.58 -5.82 0.00	40.63 -5.86 0.00	38.91 -5.39 -0.09	41.91 -5.93 0.00	43.73 -5.57 0.00	45.86 -5.49 0.00	46.38 -5.43 -0.11	46.81 -5.07 -0.18	47.98 -5.08 -0.14	48.24 -5.41 -0.13	46.98 -4.53 0.00	43.68 -4.91 0.00	41.52 -5.34 0.00	40.38 -5.19 -0.07	37.71 -5.34 -0.34	38.78 -6.55 -0.48	35.49 -6.94 0.42

EAST HAMPTON___GT 23717	64.59 9.04 -0.10	56.71 6.15 -10.12	54.71 5.20 -15.06	53.75 4.79 -16.18	53.69 4.90 -14.98	54.00 5.10 -14.45	56.01 6.95 -7.19	57.67 8.16 -6.11	62.53 9.53 -6.51	68.85 9.33 -15.31	71.53 10.48 -13.21	74.76 11.19 -14.27	81.92 11.76 -18.81	81.33 11.89 -17.74	88.92 9.77 -27.45	85.22 10.27 -22.03	85.06 10.33 -21.21	82.60 10.04 -21.05	84.92 9.18 -27.15	84.94 8.43 -29.65	75.46 10.19 -19.77	73.89 9.14 -22.04	69.64 8.61 -16.18	59.30 7.03 -9.42
EAST RIVER___6 23660	60.50 5.05 0.00	43.92 3.48 0.00	37.48 3.03 0.00	35.53 2.75 0.00	36.65 2.84 0.00	37.45 3.00 0.00	49.85 4.19 -3.79	60.61 5.16 -12.05	61.33 5.67 -9.17	61.25 5.39 -11.65	61.72 6.17 -7.71	61.95 6.46 -6.19	62.44 6.83 -4.26	63.03 6.82 -4.51	63.41 7.03 -4.68	63.83 7.36 -3.55	63.93 7.39 -3.02	62.58 7.16 -3.91	63.12 6.51 -8.02	62.48 6.09 -9.53	62.40 5.91 -10.99	64.70 5.30 -16.69	70.42 5.25 -20.32	62.38 4.50 -15.03
EAST RIVER___7 23524	60.50 5.05 0.00	43.92 3.48 0.00	37.48 3.03 0.00	35.53 2.75 0.00	36.65 2.84 0.00	37.45 3.00 0.00	49.85 4.19 -3.79	60.61 5.16 -12.05	61.33 5.67 -9.17	61.25 5.39 -11.65	61.72 6.17 -7.71	61.95 6.46 -6.19	62.44 6.83 -4.26	63.03 6.82 -4.51	63.41 7.03 -4.68	63.83 7.36 -3.55	63.93 7.39 -3.02	62.58 7.16 -3.91	63.12 6.51 -8.02	62.48 6.09 -9.53	62.40 5.91 -10.99	64.70 5.30 -16.69	70.42 5.25 -20.32	62.38 4.50 -15.03
EAST_HAMPTON___DIESEL 23722	64.59 9.04 -0.10	56.71 6.15 -10.12	54.71 5.20 -15.06	53.75 4.79 -16.18	53.69 4.90 -14.98	54.00 5.10 -14.45	56.01 6.95 -7.19	57.67 8.16 -6.11	62.53 9.53 -6.51	68.85 9.33 -15.31	71.53 10.48 -13.21	74.76 11.19 -14.27	81.92 11.76 -18.81	81.33 11.89 -17.74	88.92 9.77 -27.45	85.22 10.27 -22.03	85.06 10.33 -21.21	82.60 10.04 -21.05	84.92 9.18 -27.15	84.94 8.43 -29.65	75.46 10.19 -19.77	73.89 9.14 -22.04	69.64 8.61 -16.18	59.30 7.03 -9.42
ELEC_TRO_TEK 24086	61.04 5.21 -0.38	54.89 3.52 -10.93	52.61 3.10 -15.06	51.81 2.85 -16.18	51.73 2.94 -14.98	52.00 3.10 -14.45	54.27 4.27 -8.13	55.78 5.16 -7.22	60.33 5.58 -8.26	65.87 5.31 -16.35	69.70 6.08 -15.78	72.30 6.51 -16.49	77.12 6.78 -18.99	77.72 6.82 -19.20	86.19 7.03 -27.46	82.25 7.30 -22.03	82.83 7.33 -21.98	80.69 7.06 -22.12	82.90 6.41 -27.90	83.10 6.04 -30.20	73.17 5.82 -21.85	72.19 5.25 -24.23	68.94 5.25 -18.84	57.67 4.50 -10.32
E_CANADA_CAP_HY 24051	57.28 1.83 0.00	41.65 1.21 0.00	35.52 1.07 0.00	33.73 0.95 0.00	34.79 0.98 0.00	35.48 1.03 0.00	43.29 1.42 0.00	45.09 1.69 0.00	48.40 1.91 0.00	49.71 1.86 -3.64	49.94 2.10 0.00	51.57 2.27 0.00	53.87 2.52 0.00	58.88 2.59 -4.59	62.08 2.79 -7.59	61.80 3.12 -5.76	61.66 3.26 -4.88	54.76 3.25 0.00	51.51 2.92 0.00	49.62 2.72 -0.04	50.60 2.59 -2.51	58.35 2.31 -13.33	65.56 2.02 -18.69	55.76 1.71 -11.20
E_CANADA_MHWK_HY 24050	57.78 2.33 0.00	42.06 1.62 0.00	35.79 1.34 0.00	34.06 1.28 0.00	35.13 1.32 0.00	35.90 1.45 0.00	43.84 1.97 0.00	45.70 2.30 0.00	49.19 2.70 0.00	46.80 2.65 0.06	50.76 2.92 0.00	52.41 3.11 0.00	54.59 3.24 0.00	54.89 3.26 0.07	54.84 3.26 0.12	56.06 3.23 0.09	56.70 3.26 0.08	54.65 3.14 0.00	51.46 2.87 0.00	49.58 2.72 0.00	48.10 2.64 0.04	44.89 2.39 0.21	46.75 2.20 0.30	44.57 1.89 0.17
E_FISHKILL___LBMP 23776	59.11 3.66 0.00	42.95 2.51 0.00	36.65 2.20 0.00	34.78 2.00 0.00	35.87 2.06 0.00	36.62 2.17 0.00	44.97 3.10 0.00	47.31 3.91 0.00	50.67 4.18 0.00	50.47 3.98 -2.28	52.43 4.59 0.00	54.23 4.93 0.00	56.54 5.19 0.00	59.80 5.22 -2.88	61.84 5.38 -4.76	62.14 5.61 -3.61	62.21 5.62 -3.07	56.92 5.41 0.00	53.50 4.91 0.00	51.52 4.64 -0.02	51.54 4.46 -1.58	55.11 4.01 -8.39	60.65 4.04 -11.76	53.36 3.43 -7.08
FAR ROCKAWAY___4 23548	64.80 6.93 -2.42	62.04 4.69 -16.91	53.69 4.17 -15.07	52.79 3.83 -16.18	52.76 3.96 -14.99	53.03 4.13 -14.45	62.48 5.57 -15.04	65.35 6.64 -15.31	75.41 6.93 -21.99	75.34 6.68 -24.45	90.89 7.13 -35.92	90.84 7.69 -33.85	79.83 8.16 -20.32	90.49 8.17 -30.62	87.61 8.43 -27.48	83.76 8.78 -22.06	90.28 8.78 -27.98	90.38 8.40 -30.47	90.08 7.68 -33.81	88.42 7.31 -34.25	90.56 7.01 -38.05	90.80 6.75 -41.34	91.47 6.95 -39.67	65.59 5.83 -16.91
FENNER___WINDPWR 24204	55.95 0.50 0.00	40.80 0.36 0.00	34.76 0.31 0.00	33.04 0.26 0.00	34.11 0.30 0.00	34.83 0.38 0.00	42.50 0.63 0.00	44.05 0.65 0.00	47.37 0.88 0.00	45.24 0.97 -0.06	48.80 0.96 0.00	50.34 1.04 0.00	52.43 1.08 0.00	52.81 1.03 -0.08	52.92 1.09 -0.13	54.03 1.01 -0.10	54.63 1.02 -0.09	52.59 1.08 0.00	49.46 0.87 0.00	47.70 0.84 0.00	46.37 0.82 -0.05	43.68 0.73 -0.24	45.64 0.45 -0.34	43.44 0.39 -0.20
FIBERTEK___ENERGY 23856	54.45 -1.00 0.00	39.83 -0.61 0.00	34.00 -0.45 0.00	32.29 -0.49 0.00	33.34 -0.47 0.00	34.00 -0.45 0.00	41.37 -0.50 0.00	42.92 -0.48 0.00	46.16 -0.33 0.00	44.24 -0.18 -0.21	47.41 -0.43 0.00	48.91 -0.39 0.00	50.94 -0.41 0.00	51.55 -0.41 -0.26	51.78 -0.36 -0.44	52.83 -0.42 -0.33	53.27 -0.54 -0.29	51.10 -0.41 0.00	48.10 -0.49 0.00	46.44 -0.42 0.00	45.29 -0.36 -0.15	43.07 -0.43 -0.79	45.28 -0.67 -1.10	42.52 -0.73 -0.40
FITZPATRICK___ 23598	53.40 -2.05 0.00	39.07 -1.37 0.00	33.31 -1.14 0.00	31.67 -1.11 0.00	32.69 -1.12 0.00	33.31 -1.14 0.00	40.45 -1.42 0.00	41.92 -1.48 0.00	44.96 -1.53 0.00	42.93 -1.41 -0.13	46.02 -1.82 0.00	47.38 -1.92 0.00	49.35 -2.00 0.00	49.85 -2.02 -0.17	50.01 -1.96 -0.27	51.07 -2.06 -0.21	51.56 -2.14 -0.18	49.55 -1.96 0.00	46.74 -1.85 0.00	45.22 -1.64 0.00	44.00 -1.59 -0.09	41.70 -1.49 -0.48	43.92 -1.61 -0.68	41.66 -1.59 -0.40
FORT ORANGE___ 23900	57.83 2.38 0.00	42.30 1.86 0.00	36.10 1.65 0.00	34.25 1.47 0.00	35.37 1.56 0.00	36.10 1.65 0.00	44.13 2.26 0.00	45.74 2.34 0.00	49.05 2.56 0.00	49.49 2.48 -2.80	50.71 2.87 0.00	52.41 3.11 0.00	54.64 3.29 0.00	58.55 3.31 -3.54	60.96 3.41 -5.85	60.85 3.49 -4.44	60.83 3.53 -3.78	54.96 3.45 0.00	51.70 3.11 0.00	49.89 3.00 -0.03	50.31 2.87 -1.94	55.55 2.52 -10.32	61.73 2.42 -14.46	53.57 2.23 -8.49
FORT_DRUM_COGEN 23780	55.62 0.17 0.00	40.56 0.12 0.00	34.52 0.07 0.00	32.81 0.03 0.00	33.88 0.07 0.00	34.62 0.17 0.00	42.37 0.50 0.00	43.57 0.17 0.00	46.86 0.37 0.00	44.77 0.49 -0.07	48.37 0.53 0.00	49.84 0.54 0.00	51.86 0.51 0.00	52.30 0.52 -0.08	52.46 0.62 -0.14	53.60 0.58 -0.10	54.31 0.70 -0.09	52.13 0.62 0.00	49.08 0.49 0.00	47.28 0.42 0.00	45.96 0.41 -0.05	43.40 0.43 -0.26	45.30 0.09 -0.36	43.10 0.04 -0.21
FPL_FAR_ROCK_GT1 24212	64.80 6.93 -2.42	62.04 4.69 -16.91	53.69 4.17 -15.07	52.79 3.83 -16.18	52.76 3.96 -14.99	53.03 4.13 -14.45	62.48 5.57 -15.04	65.35 6.64 -15.31	75.41 6.93 -21.99	75.34 6.68 -24.45	90.89 7.13 -35.92	90.84 7.69 -33.85	79.83 8.16 -20.32	90.49 8.17 -30.62	87.61 8.43 -27.48	83.76 8.78 -22.06	90.28 8.78 -27.98	90.38 8.40 -30.47	90.08 7.88 -33.81	88.42 7.31 -34.25	90.56 7.01 -38.05	90.80 6.75 -41.34	91.47 6.95 -39.67	65.59 5.83 -16.91
FPL_FAR_ROCK_GT2 23815	64.80 6.93 -2.42	62.04 4.69 -16.91	53.69 4.17 -15.07	52.79 3.83 -16.18	52.76 3.96 -14.99	53.03 4.13 -14.45	62.48 5.57 -15.04	65.35 6.64 -15.31	75.41 6.93 -21.99	75.34 6.68 -24.45	90.89 7.13 -35.92	90.84 7.69 -33.85	79.83 8.16 -20.32	90.49 8.17 -30.62	87.61 8.43 -27.48	83.76 8.78 -22.06	90.28 8.78 -27.98	90.38 8.40 -30.47	90.08 7.88 -33.81	88.42 7.31 -34.25	90.56 7.01 -38.05	90.80 6.75 -41.34	91.47 6.95 -39.67	65.59 5.83 -16.91

FRANKLIN_FALL_HYD 24054	54.78 -0.67 0.00	40.08 -0.36 0.00	34.00 -0.45 0.00	32.42 -0.36 0.00	33.44 -0.37 0.00	34.00 -0.45 0.00	41.20 -0.67 0.00	42.32 -1.08 0.00	45.14 -1.35 0.00	42.76 -1.37 0.08	46.50 -1.34 0.00	47.87 -1.43 0.00	49.91 -1.44 0.00	50.20 -1.40 0.10	50.20 -1.34 0.16	51.48 -1.32 0.12	52.08 -1.34 0.10	49.96 -1.55 0.00	47.28 -1.31 0.00	45.45 -1.41 0.00	44.04 -1.41 0.05	41.33 -1.11 0.27	43.66 -0.81 0.38	41.99 -0.64 0.22
FULTON COGEN____ 23766	54.51 -0.94 0.00	39.83 -0.61 0.00	34.00 -0.45 0.00	32.29 -0.49 0.00	33.34 -0.47 0.00	34.00 -0.45 0.00	41.37 -0.50 0.00	42.92 -0.48 0.00	46.12 -0.37 0.00	44.10 -0.27 -0.16	47.27 -0.57 0.00	48.76 -0.54 0.00	50.79 -0.56 0.00	51.34 -0.57 -0.21	51.52 -0.52 -0.34	52.60 -0.58 -0.26	53.11 -0.64 -0.23	50.99 -0.52 0.00	48.01 -0.58 0.00	46.39 -0.47 0.00	45.17 -0.45 -0.12	42.86 -0.47 -0.62	45.05 -0.67 -0.87	42.49 -0.73 -0.37
G.F.CEMENT____DRP 24184	58.44 2.99 0.00	42.42 1.98 0.00	36.17 1.72 0.00	34.32 1.54 0.00	35.40 1.59 0.00	36.17 1.72 0.00	44.30 2.43 0.00	45.66 2.26 0.00	49.19 2.70 0.00	49.81 2.65 -2.95	50.66 2.82 0.00	51.81 2.51 0.00	54.02 2.67 0.00	58.21 2.79 -3.72	60.60 2.74 -6.16	60.45 2.86 -4.67	60.60 3.10 -3.98	54.50 2.99 0.00	51.70 3.11 0.00	49.80 2.91 -0.03	50.64 3.09 -2.05	56.35 2.78 -10.86	62.95 2.87 -15.23	54.62 2.83 -8.94
GARDENVILLE____LBMP 24039	49.18 -6.27 0.00	36.03 -4.41 0.00	31.11 -3.34 0.00	29.54 -3.24 0.00	30.50 -3.31 0.00	31.04 -3.41 0.00	36.93 -4.94 0.00	38.11 -5.29 0.00	40.87 -5.62 0.00	38.97 -5.26 -0.02	42.00 -5.84 0.00	43.48 -5.82 0.00	45.39 -5.96 0.00	45.83 -5.89 -0.02	46.09 -5.64 -0.03	47.12 -5.82 -0.02	47.45 -6.10 -0.03	46.26 -5.25 0.00	43.39 -5.20 0.00	41.24 -5.62 0.00	40.06 -5.46 -0.02	37.52 -5.25 -0.06	38.93 -6.01 -0.09	36.68 -5.83 0.34
GENERAL____MILLS 23808	49.35 -6.10 0.00	36.15 -4.29 0.00	31.18 -3.27 0.00	29.60 -3.18 0.00	30.56 -3.25 0.00	31.11 -3.34 0.00	37.01 -4.86 0.00	38.24 -5.16 0.00	40.96 -5.53 0.00	39.11 -5.13 -0.03	42.10 -5.74 0.00	43.58 -5.72 0.00	45.55 -5.80 0.00	45.99 -5.74 -0.03	46.27 -5.89 -0.05	47.30 -5.66 -0.04	47.57 -5.99 -0.04	46.36 -5.15 0.00	43.49 -5.10 0.00	41.33 -5.53 0.00	40.15 -5.37 -0.02	37.62 -5.17 -0.08	39.05 -5.92 -0.12	36.81 -5.70 0.34
GE_PLASTICS____DRP 24183	56.95 1.50 0.00	41.45 1.01 0.00	35.38 0.93 0.00	33.60 0.82 0.00	34.66 0.85 0.00	35.38 0.93 0.00	43.17 1.30 0.00	44.96 1.56 0.00	48.26 1.77 0.00	48.72 1.68 -2.83	49.80 1.96 0.00	51.42 2.12 0.00	53.61 2.26 0.00	57.54 2.27 -3.57	59.93 2.33 -5.90	59.78 2.38 -4.48	59.74 2.41 -3.81	53.83 2.32 0.00	50.73 2.14 0.00	48.95 2.06 -0.03	49.42 1.96 -1.96	54.83 1.71 -10.41	61.10 1.66 -14.59	52.92 1.50 -8.57
GILBOA____1 23756	57.17 1.72 0.00	41.57 1.13 0.00	35.59 1.14 0.00	33.80 1.02 0.00	34.86 1.05 0.00	35.59 1.14 0.00	43.34 1.47 0.00	45.27 1.87 0.00	48.58 2.09 0.00	48.42 2.03 -2.18	50.18 2.34 0.00	51.81 2.51 0.00	54.07 2.72 0.00	57.20 2.74 -2.76	58.95 2.69 -4.56	59.03 2.65 -3.46	59.14 2.68 -2.94	54.14 2.63 0.00	51.02 2.43 0.00	49.27 2.39 -0.02	49.34 2.32 -1.52	52.67 1.92 -8.04	58.05 1.93 -11.27	51.34 1.67 -6.82
GILBOA____2 23757	57.17 1.72 0.00	41.57 1.13 0.00	35.59 1.14 0.00	33.80 1.02 0.00	34.86 1.05 0.00	35.59 1.14 0.00	43.34 1.47 0.00	45.27 1.87 0.00	48.58 2.09 0.00	48.42 2.03 -2.18	50.18 2.34 0.00	51.81 2.51 0.00	54.07 2.72 0.00	57.20 2.74 -2.76	58.74 2.48 -4.56	58.81 2.43 -3.46	58.92 2.46 -2.94	53.93 2.42 0.00	50.87 2.28 0.00	49.27 2.39 -0.02	49.34 2.32 -1.52	52.54 1.79 -8.04	58.05 1.93 -11.27	51.34 1.67 -6.82
GILBOA____3 23758	57.17 1.72 0.00	41.57 1.13 0.00	35.59 1.14 0.00	33.80 1.02 0.00	34.86 1.05 0.00	35.59 1.14 0.00	43.34 1.47 0.00	45.27 1.87 0.00	48.58 2.09 0.00	48.42 2.03 -2.18	50.18 2.34 0.00	51.81 2.51 0.00	54.07 2.72 0.00	57.20 2.74 -2.76	58.95 2.69 -4.56	58.87 2.49 -3.46	58.98 2.52 -2.94	53.93 2.42 0.00	51.02 2.43 0.00	49.27 2.39 -0.02	49.34 2.32 -1.52	52.67 1.92 -8.04	58.05 1.93 -11.27	51.34 1.67 -6.82
GILBOA____4 23759	57.17 1.72 0.00	41.57 1.13 0.00	35.72 1.27 0.00	33.93 1.15 0.00	34.99 1.18 0.00	35.72 1.27 0.00	43.34 1.47 0.00	45.27 1.87 0.00	48.58 2.09 0.00	48.42 2.03 -2.18	50.18 2.34 0.00	51.81 2.51 0.00	54.07 2.72 0.00	57.20 2.74 -2.76	58.95 2.69 -4.56	59.03 2.65 -3.46	59.14 2.68 -2.94	54.14 2.63 0.00	51.02 2.43 0.00	49.27 2.39 -0.02	49.34 2.32 -1.52	52.67 1.92 -8.04	58.05 1.93 -11.27	51.34 1.67 -6.82
GILBOA____ 23599	57.17 1.72 0.00	41.57 1.13 0.00	35.59 1.14 0.00	33.80 1.02 0.00	34.86 1.05 0.00	35.59 1.14 0.00	43.34 1.47 0.00	45.27 1.87 0.00	48.58 2.09 0.00	48.42 2.03 -2.18	50.18 2.34 0.00	51.81 2.51 0.00	54.07 2.72 0.00	57.20 2.74 -2.76	58.95 2.69 -4.56	59.03 2.65 -3.46	59.14 2.68 -2.94	54.14 2.63 0.00	51.02 2.43 0.00	49.27 2.39 -0.02	49.34 2.32 -1.52	52.67 1.92 -8.04	58.05 1.93 -11.27	51.34 1.67 -6.82
GINNA____ 23603	49.79 -5.66 0.00	37.04 -3.40 0.00	31.73 -2.72 0.00	30.09 -2.69 0.00	31.17 -2.64 0.00	31.66 -2.79 0.00	38.10 -3.77 0.00	39.10 -4.30 0.00	41.84 -4.65 0.00	40.20 -4.29 -0.28	43.01 -4.83 0.00	44.37 -4.93 0.00	46.16 -5.19 0.00	46.88 -5.17 -0.35	47.11 -5.17 -0.58	48.02 -5.34 -0.44	48.38 -5.51 -0.37	46.46 -5.05 0.00	43.78 -4.81 0.00	41.99 -4.87 0.00	40.97 -4.73 -0.20	39.40 -4.36 -1.05	41.49 -4.84 -1.48	38.24 -4.67 -0.06
GLEN PARK____ 23778	56.06 0.61 0.00	40.84 0.40 0.00	34.73 0.28 0.00	33.04 0.26 0.00	34.11 0.30 0.00	34.86 0.41 0.00	42.71 0.84 0.00	43.96 0.56 0.00	47.28 0.79 0.00	45.22 0.93 -0.08	48.80 0.96 0.00	50.34 1.04 0.00	52.38 1.03 0.00	52.83 1.03 -0.10	53.00 1.14 -0.16	54.10 1.06 -0.12	54.81 1.18 -0.11	52.64 1.13 0.00	49.51 0.92 0.00	47.70 0.84 0.00	46.42 0.86 -0.06	43.82 0.81 -0.30	45.72 0.45 -0.42	43.44 0.34 -0.25
GLENWOOD_IC_1_G5 23712	61.07 5.16 -0.46	55.12 3.52 -11.16	52.61 3.10 -15.06	51.78 2.82 -16.18	51.70 2.91 -14.98	51.97 3.07 -14.45	54.41 4.15 -8.39	56.04 5.12 -7.52	60.78 5.58 -8.71	66.04 5.22 -16.61	70.12 5.84 -16.44	72.52 6.16 -17.06	76.81 6.42 -19.04	77.73 6.46 -19.57	85.83 6.67 -27.46	81.95 6.99 -22.04	82.75 7.06 -22.17	80.70 6.80 -22.39	82.80 6.12 -28.09	83.03 5.81 -30.36	73.42 5.55 -22.37	72.53 5.04 -24.78	69.53 5.16 -19.52	58.05 4.63 -10.57
GLENWOOD_IC_2_G1 23688	60.54 4.88 -0.21	54.18 3.32 -10.42	52.40 2.89 -15.06	51.61 2.65 -16.18	51.53 2.74 -14.98	51.79 2.89 -14.45	53.43 4.02 -7.54	54.82 4.90 -6.52	59.07 5.35 -7.23	65.03 5.08 -15.74	67.95 5.84 -14.27	70.70 6.21 -15.19	76.80 6.57 -18.88	76.66 6.62 -18.34	85.93 6.77 -27.46	82.04 7.09 -22.03	82.16 7.12 -21.52	79.85 6.85 -21.49	82.27 6.22 -27.46	82.58 5.86 -29.86	71.77 5.64 -20.63	70.73 5.08 -22.94	67.19 5.07 -17.27	56.93 4.33 -9.75
GLENWOOD_IC_3_G1 23689	60.54 4.88 -0.21	54.18 3.32 -10.42	52.40 2.89 -15.06	51.61 2.65 -16.18	51.53 2.74 -14.98	51.79 2.89 -14.45	53.43 4.02 -7.54	54.82 4.90 -6.52	59.07 5.35 -7.23	65.03 5.08 -15.74	67.95 5.84 -14.27	70.70 6.21 -15.19	76.80 6.57 -18.88	76.66 6.62 -18.34	85.93 6.77 -27.46	82.04 7.09 -22.03	82.16 7.12 -21.52	79.85 6.85 -21.49	82.27 6.22 -27.46	82.58 5.86 -29.86	71.77 5.64 -20.63	70.73 5.08 -22.94	67.19 5.07 -17.27	56.93 4.33 -9.75

GLENWOOD___4 23550	61.12 5.21 -0.46	55.12 3.52 -11.16	52.61 3.10 -15.06	51.78 2.82 -16.18	51.70 2.91 -14.98	51.97 3.07 -14.45	54.41 4.15 -8.39	56.04 5.12 -7.52	60.78 5.58 -8.71	66.04 5.22 -16.61	70.12 5.84 -16.44	72.52 6.16 -17.06	76.81 6.42 -19.04	77.78 6.51 -19.57	85.83 6.67 -27.46	81.95 6.99 -22.04	82.75 7.06 -22.17	80.70 6.80 -22.39	82.80 6.12 -28.09	83.03 5.81 -30.36	73.42 5.55 -22.37	72.53 5.04 -24.78	69.53 5.16 -19.52	58.05 4.63 -10.57
GLENWOOD___5 23614	61.12 5.21 -0.46	55.12 3.52 -11.16	52.61 3.10 -15.06	51.78 2.82 -16.18	51.70 2.91 -14.98	51.97 3.07 -14.45	54.41 4.15 -8.39	56.04 5.12 -7.52	60.78 5.58 -8.71	66.04 5.22 -16.61	70.12 5.84 -16.44	72.52 6.16 -17.06	76.81 6.42 -19.04	77.78 6.51 -19.57	85.83 6.67 -27.46	81.95 6.99 -22.04	82.75 7.06 -22.17	80.70 6.80 -22.39	82.80 6.12 -28.09	83.03 5.81 -30.36	73.42 5.55 -22.37	72.53 5.04 -24.78	69.53 5.16 -19.52	58.05 4.63 -10.57
GLOBAL GREEN_PORT_GT1 23814	64.59 9.04 -0.10	56.71 6.15 -10.12	54.71 5.20 -15.06	53.75 4.79 -16.18	53.69 4.90 -14.98	54.00 5.10 -14.45	56.01 6.95 -7.19	57.67 8.16 -6.11	62.53 9.53 -6.51	68.85 9.33 -15.31	71.53 10.48 -13.21	74.76 11.19 -14.27	81.92 11.76 -18.81	81.33 11.89 -17.74	88.92 9.77 -27.45	85.22 10.27 -22.03	85.06 10.33 -21.21	82.60 10.04 -21.05	84.92 9.18 -27.15	84.94 8.43 -29.65	75.46 10.19 -19.77	73.89 9.14 -22.04	69.64 8.61 -16.18	59.30 7.03 -9.42
GOUDEY___7 23579	53.18 -2.27 0.00	38.86 -1.58 0.00	33.21 -1.24 0.00	31.53 -1.25 0.00	32.56 -1.25 0.00	33.21 -1.24 0.00	40.61 -1.26 0.00	42.58 -0.82 0.00	45.93 -0.56 0.00	44.46 -0.40 -0.65	47.41 -0.43 0.00	49.25 -0.05 0.00	51.56 0.21 0.00	52.74 0.21 -0.83	53.47 0.41 -1.36	54.44 0.48 -1.04	54.64 0.21 -0.91	51.97 0.46 0.00	48.59 0.00 0.00	46.68 -0.19 -0.01	45.82 -0.14 -0.46	44.61 -0.56 -2.46	46.99 -1.30 -3.44	43.73 -1.80 -2.68
GOUDEY___8 23580	53.07 -2.38 0.00	38.66 -1.78 0.00	33.07 -1.38 0.00	31.40 -1.38 0.00	32.39 -1.42 0.00	33.07 -1.38 0.00	40.40 -1.47 0.00	42.40 -1.00 0.00	45.79 -0.70 0.00	44.37 -0.49 -0.65	47.31 -0.53 0.00	49.10 -0.20 0.00	51.40 0.05 0.00	52.63 0.10 -0.83	53.32 0.26 -1.36	54.28 0.32 -1.04	54.54 0.11 -0.91	51.87 0.36 0.00	48.44 -0.15 0.00	46.54 -0.33 -0.01	45.69 -0.27 -0.46	44.53 -0.64 -2.46	46.90 -1.39 -3.44	43.64 -1.89 -2.68
GOWANUS_GT_1_GRP 23732	63.18 5.05 -2.68	62.04 3.44 -18.16	37.42 2.96 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.51 2.96 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.92 5.76 -13.67	68.37 5.57 -18.59	75.52 6.31 -21.37	114.60 6.75 -58.55	112.37 7.09 -53.93	91.05 7.13 -32.22	92.05 7.34 -33.01	92.05 7.67 -31.46	94.38 7.71 -33.15	91.05 7.42 -32.12	79.46 6.75 -24.12	68.49 6.37 -15.26	67.35 6.10 -15.75	66.83 5.51 -18.61	72.53 5.38 -22.30	64.21 4.50 -16.86
GOWANUS_GT_2_GRP 23617	63.18 5.05 -2.68	62.04 3.44 -18.16	37.42 2.96 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.51 2.96 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.92 5.76 -13.67	68.37 5.57 -18.59	75.52 6.31 -21.37	114.60 6.75 -58.55	112.37 7.09 -53.93	91.05 7.13 -32.22	92.05 7.34 -33.01	92.05 7.67 -31.46	94.38 7.71 -33.15	91.05 7.42 -32.12	79.46 6.75 -24.12	68.49 6.37 -15.26	67.35 6.10 -15.75	66.83 5.51 -18.61	72.53 5.38 -22.30	64.21 4.50 -16.86
GOWANUS_GT_3_GRP 23618	63.18 5.05 -2.68	62.04 3.44 -18.16	37.42 2.96 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.51 2.96 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.92 5.76 -13.67	68.37 5.57 -18.59	75.52 6.31 -21.37	114.60 6.75 -58.55	112.37 7.09 -53.93	91.05 7.13 -32.22	92.05 7.34 -33.01	92.05 7.67 -31.46	94.38 7.71 -33.15	91.05 7.42 -32.12	79.46 6.75 -24.12	68.49 6.37 -15.26	67.35 6.10 -15.75	66.83 5.51 -18.61	72.53 5.38 -22.30	64.21 4.50 -16.86
GOWANUS_GT_4_GRP 23751	63.18 5.05 -2.68	62.04 3.44 -18.16	37.42 2.96 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.51 2.96 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.92 5.76 -13.67	68.37 5.57 -18.59	75.52 6.31 -21.37	114.60 6.75 -58.55	112.37 7.09 -53.93	91.05 7.13 -32.22	92.05 7.34 -33.01	92.05 7.67 -31.46	94.38 7.71 -33.15	91.05 7.42 -32.12	79.46 6.75 -24.12	68.49 6.37 -15.26	67.35 6.10 -15.75	66.83 5.51 -18.61	72.53 5.38 -22.30	64.21 4.50 -16.86
GOWANUS_GT1_1 24077	63.18 5.05 -2.68	62.04 3.44 -18.16	37.42 2.96 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.51 2.96 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.92 5.76 -13.67	68.37 5.57 -18.59	75.52 6.31 -21.37	114.60 6.75 -58.55	112.37 7.09 -53.93	91.05 7.13 -32.22	92.05 7.34 -33.01	92.05 7.67 -31.46	94.38 7.71 -33.15	91.05 7.42 -32.12	79.46 6.75 -24.12	68.49 6.37 -15.26	67.35 6.10 -15.75	66.83 5.51 -18.61	72.53 5.38 -22.30	64.21 4.50 -16.86
GOWANUS_GT1_2 24078	63.18 5.05 -2.68	62.04 3.44 -18.16	37.42 2.96 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.51 2.96 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.92 5.76 -13.67	68.37 5.57 -18.59	75.52 6.31 -21.37	114.60 6.75 -58.55	112.37 7.09 -53.93	91.05 7.13 -32.22	92.05 7.34 -33.01	92.05 7.67 -31.46	94.38 7.71 -33.15	91.05 7.42 -32.12	79.46 6.75 -24.12	68.49 6.37 -15.26	67.35 6.10 -15.75	66.83 5.51 -18.61	72.53 5.38 -22.30	64.21 4.50 -16.86
GOWANUS_GT1_3 24079	63.18 5.05 -2.68	62.04 3.44 -18.16	37.42 2.96 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.51 2.96 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.92 5.76 -13.67	68.37 5.57 -18.59	75.52 6.31 -21.37	114.60 6.75 -58.55	112.37 7.09 -53.93	91.05 7.13 -32.22	92.05 7.34 -33.01	92.05 7.67 -31.46	94.38 7.71 -33.15	91.05 7.42 -32.12	79.46 6.75 -24.12	68.49 6.37 -15.26	67.35 6.10 -15.75	66.83 5.51 -18.61	72.53 5.38 -22.30	64.21 4.50 -16.86
GOWANUS_GT1_4 24080	63.18 5.05 -2.68	62.04 3.44 -18.16	37.42 2.96 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.51 2.96 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.92 5.76 -13.67	68.37 5.57 -18.59	75.52 6.31 -21.37	114.60 6.75 -58.55	112.37 7.09 -53.93	91.05 7.13 -32.22	92.05 7.34 -33.01	92.05 7.67 -31.46	94.38 7.71 -33.15	91.05 7.42 -32.12	79.46 6.75 -24.12	68.49 6.37 -15.26	67.35 6.10 -15.75	66.83 5.51 -18.61	72.53 5.38 -22.30	64.21 4.50 -16.86
GOWANUS_GT1_5 24084	63.18 5.05 -2.68	62.04 3.44 -18.16	37.42 2.96 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.51 2.96 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.92 5.76 -13.67	68.37 5.57 -18.59	75.52 6.31 -21.37	114.60 6.75 -58.55	112.37 7.09 -53.93	91.05 7.13 -32.22	92.05 7.34 -33.01	92.05 7.67 -31.46	94.38 7.71 -33.15	91.05 7.42 -32.12	79.46 6.75 -24.12	68.49 6.37 -15.26	67.35 6.10 -15.75	66.83 5.51 -18.61	72.53 5.38 -22.30	64.21 4.50 -16.86
GOWANUS_GT1_6 24111	63.18 5.05 -2.68	62.04 3.44 -18.16	37.42 2.96 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.51 2.96 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.92 5.76 -13.67	68.37 5.57 -18.59	75.52 6.31 -21.37	114.60 6.75 -58.55	112.37 7.09 -53.93	91.05 7.13 -32.22	92.05 7.34 -33.01	92.05 7.67 -31.46	94.38 7.71 -33.15	91.05 7.42 -32.12	79.46 6.75 -24.12	68.49 6.37 -15.26	67.35 6.10 -15.75	66.83 5.51 -18.61	72.53 5.38 -22.30	64.21 4.50 -16.86
GOWANUS_GT1_7 24112	63.18 5.05 -2.68	62.04 3.44 -18.16	37.42 2.96 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.51 2.96 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.92 5.76 -13.67	68.37 5.57 -18.59	75.52 6.31 -21.37	114.60 6.75 -58.55	112.37 7.09 -53.93	91.05 7.13 -32.22	92.05 7.34 -33.01	92.05 7.67 -31.46	94.38 7.71 -33.15	91.05 7.42 -32.12	79.46 6.75 -24.12	68.49 6.37 -15.26	67.35 6.10 -15.75	66.83 5.51 -18.61	72.53 5.38 -22.30	64.21 4.50 -16.86

GOWANUS_GT1_8 24113	63.18 5.05 -2.68	62.04 3.44 -18.16	37.42 2.96 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.51 2.96 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.92 5.76 -13.67	68.37 5.57 -18.59	75.52 6.31 -21.37	114.60 6.75 -58.55	112.37 7.09 -53.93	91.05 7.13 -32.22	92.05 7.34 -33.01	92.05 7.67 -31.46	94.38 7.71 -33.15	91.05 7.42 -32.12	79.46 6.75 -24.12	68.49 6.37 -15.26	67.35 6.10 -15.75	66.83 5.51 -18.61	72.53 5.38 -22.30	64.21 4.50 -16.86
GOWANUS_GT2_1 24114	63.18 5.05 -2.68	62.04 3.44 -18.16	37.42 2.96 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.51 2.96 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.92 5.76 -13.67	68.37 5.57 -18.59	75.52 6.31 -21.37	114.60 6.75 -58.55	112.37 7.09 -53.93	91.05 7.13 -32.22	92.05 7.34 -33.01	92.05 7.67 -31.46	94.38 7.71 -33.15	91.05 7.42 -32.12	79.46 6.75 -24.12	68.49 6.37 -15.26	67.35 6.10 -15.75	66.83 5.51 -18.61	72.53 5.38 -22.30	64.21 4.50 -16.86
GOWANUS_GT2_2 24115	63.18 5.05 -2.68	62.04 3.44 -18.16	37.42 2.96 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.51 2.96 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.92 5.76 -13.67	68.37 5.57 -18.59	75.52 6.31 -21.37	114.60 6.75 -58.55	112.37 7.09 -53.93	91.05 7.13 -32.22	92.05 7.34 -33.01	92.05 7.67 -31.46	94.38 7.71 -33.15	91.05 7.42 -32.12	79.46 6.75 -24.12	68.49 6.37 -15.26	67.35 6.10 -15.75	66.83 5.51 -18.61	72.53 5.38 -22.30	64.21 4.50 -16.86
GOWANUS_GT2_3 24116	63.18 5.05 -2.68	62.04 3.44 -18.16	37.42 2.96 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.51 2.96 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.92 5.76 -13.67	68.37 5.57 -18.59	75.52 6.31 -21.37	114.60 6.75 -58.55	112.37 7.09 -53.93	91.05 7.13 -32.22	92.05 7.34 -33.01	92.05 7.67 -31.46	94.38 7.71 -33.15	91.05 7.42 -32.12	79.46 6.75 -24.12	68.49 6.37 -15.26	67.35 6.10 -15.75	66.83 5.51 -18.61	72.53 5.38 -22.30	64.21 4.50 -16.86
GOWANUS_GT2_4 24117	63.18 5.05 -2.68	62.04 3.44 -18.16	37.42 2.96 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.51 2.96 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.92 5.76 -13.67	68.37 5.57 -18.59	75.52 6.31 -21.37	114.60 6.75 -58.55	112.37 7.09 -53.93	91.05 7.13 -32.22	92.05 7.34 -33.01	92.05 7.67 -31.46	94.38 7.71 -33.15	91.05 7.42 -32.12	79.46 6.75 -24.12	68.49 6.37 -15.26	67.35 6.10 -15.75	66.83 5.51 -18.61	72.53 5.38 -22.30	64.21 4.50 -16.86
GOWANUS_GT2_5 24118	63.18 5.05 -2.68	62.04 3.44 -18.16	37.42 2.96 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.51 2.96 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.92 5.76 -13.67	68.37 5.57 -18.59	75.52 6.31 -21.37	114.60 6.75 -58.55	112.37 7.09 -53.93	91.05 7.13 -32.22	92.05 7.34 -33.01	92.05 7.67 -31.46	94.38 7.71 -33.15	91.05 7.42 -32.12	79.46 6.75 -24.12	68.49 6.37 -15.26	67.35 6.10 -15.75	66.83 5.51 -18.61	72.53 5.38 -22.30	64.21 4.50 -16.86
GOWANUS_GT2_6 24119	63.18 5.05 -2.68	62.04 3.44 -18.16	37.42 2.96 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.51 2.96 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.92 5.76 -13.67	68.37 5.57 -18.59	75.52 6.31 -21.37	114.60 6.75 -58.55	112.37 7.09 -53.93	91.05 7.13 -32.22	92.05 7.34 -33.01	92.05 7.67 -31.46	94.38 7.71 -33.15	91.05 7.42 -32.12	79.46 6.75 -24.12	68.49 6.37 -15.26	67.35 6.10 -15.75	66.83 5.51 -18.61	72.53 5.38 -22.30	64.21 4.50 -16.86
GOWANUS_GT2_7 24120	63.18 5.05 -2.68	62.04 3.44 -18.16	37.42 2.96 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.51 2.96 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.92 5.76 -13.67	68.37 5.57 -18.59	75.52 6.31 -21.37	114.60 6.75 -58.55	112.37 7.09 -53.93	91.05 7.13 -32.22	92.05 7.34 -33.01	92.05 7.67 -31.46	94.38 7.71 -33.15	91.05 7.42 -32.12	79.46 6.75 -24.12	68.49 6.37 -15.26	67.35 6.10 -15.75	66.83 5.51 -18.61	72.53 5.38 -22.30	64.21 4.50 -16.86
GOWANUS_GT2_8 24121	63.18 5.05 -2.68	62.04 3.44 -18.16	37.42 2.96 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.51 2.96 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.92 5.76 -13.67	68.37 5.57 -18.59	75.52 6.31 -21.37	114.60 6.75 -58.55	112.37 7.09 -53.93	91.05 7.13 -32.22	92.05 7.34 -33.01	92.05 7.67 -31.46	94.38 7.71 -33.15	91.05 7.42 -32.12	79.46 6.75 -24.12	68.49 6.37 -15.26	67.35 6.10 -15.75	66.83 5.51 -18.61	72.53 5.38 -22.30	64.21 4.50 -16.86
GOWANUS_GT3_1 24122	63.18 5.05 -2.68	62.04 3.44 -18.16	37.42 2.96 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.51 2.96 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.92 5.76 -13.67	68.37 5.57 -18.59	75.52 6.31 -21.37	114.60 6.75 -58.55	112.37 7.09 -53.93	91.05 7.13 -32.22	92.05 7.34 -33.01	92.05 7.67 -31.46	94.38 7.71 -33.15	91.05 7.42 -32.12	79.46 6.75 -24.12	68.49 6.37 -15.26	67.35 6.10 -15.75	66.83 5.51 -18.61	72.53 5.38 -22.30	64.21 4.50 -16.86
GOWANUS_GT3_2 24123	63.18 5.05 -2.68	62.04 3.44 -18.16	37.42 2.96 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.51 2.96 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.92 5.76 -13.67	68.37 5.57 -18.59	75.52 6.31 -21.37	114.60 6.75 -58.55	112.37 7.09 -53.93	91.05 7.13 -32.22	92.05 7.34 -33.01	92.05 7.67 -31.46	94.38 7.71 -33.15	91.05 7.42 -32.12	79.46 6.75 -24.12	68.49 6.37 -15.26	67.35 6.10 -15.75	66.83 5.51 -18.61	72.53 5.38 -22.30	64.21 4.50 -16.86
GOWANUS_GT3_3 24124	63.18 5.05 -2.68	62.04 3.44 -18.16	37.42 2.96 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.51 2.96 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.92 5.76 -13.67	68.37 5.57 -18.59	75.52 6.31 -21.37	114.60 6.75 -58.55	112.37 7.09 -53.93	91.05 7.13 -32.22	92.05 7.34 -33.01	92.05 7.67 -31.46	94.38 7.71 -33.15	91.05 7.42 -32.12	79.46 6.75 -24.12	68.49 6.37 -15.26	67.35 6.10 -15.75	66.83 5.51 -18.61	72.53 5.38 -22.30	64.21 4.50 -16.86
GOWANUS_GT3_4 24125	63.18 5.05 -2.68	62.04 3.44 -18.16	37.42 2.96 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.51 2.96 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.92 5.76 -13.67	68.37 5.57 -18.59	75.52 6.31 -21.37	114.60 6.75 -58.55	112.37 7.09 -53.93	91.05 7.13 -32.22	92.05 7.34 -33.01	92.05 7.67 -31.46	94.38 7.71 -33.15	91.05 7.42 -32.12	79.46 6.75 -24.12	68.49 6.37 -15.26	67.35 6.10 -15.75	66.83 5.51 -18.61	72.53 5.38 -22.30	64.21 4.50 -16.86
GOWANUS_GT3_5 24126	63.18 5.05 -2.68	62.04 3.44 -18.16	37.42 2.96 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.51 2.96 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.92 5.76 -13.67	68.37 5.57 -18.59	75.52 6.31 -21.37	114.60 6.75 -58.55	112.37 7.09 -53.93	91.05 7.13 -32.22	92.05 7.34 -33.01	92.05 7.67 -31.46	94.38 7.71 -33.15	91.05 7.42 -32.12	79.46 6.75 -24.12	68.49 6.37 -15.26	67.35 6.10 -15.75	66.83 5.51 -18.61	72.53 5.38 -22.30	64.21 4.50 -16.86
GOWANUS_GT3_6 24127	63.18 5.05 -2.68	62.04 3.44 -18.16	37.42 2.96 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.51 2.96 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.92 5.76 -13.67	68.37 5.57 -18.59	75.52 6.31 -21.37	114.60 6.75 -58.55	112.37 7.09 -53.93	91.05 7.13 -32.22	92.05 7.34 -33.01	92.05 7.67 -31.46	94.38 7.71 -33.15	91.05 7.42 -32.12	79.46 6.75 -24.12	68.49 6.37 -15.26	67.35 6.10 -15.75	66.83 5.51 -18.61	72.53 5.38 -22.30	64.21 4.50 -16.86
GOWANUS_GT3_7 24128	63.18 5.05 -2.68	62.04 3.44 -18.16	37.42 2.96 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.51 2.96 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.92 5.76 -13.67	68.37 5.57 -18.59	75.52 6.31 -21.37	114.60 6.75 -58.55	112.37 7.09 -53.93	91.05 7.13 -32.22	92.05 7.34 -33.01	92.05 7.67 -31.46	94.38 7.71 -33.15	91.05 7.42 -32.12	79.46 6.75 -24.12	68.49 6.37 -15.26	67.35 6.10 -15.75	66.83 5.51 -18.61	72.53 5.38 -22.30	64.21 4.50 -16.86

GOWANUS_GT3_8 24129	63.18 5.05 -2.68	62.04 3.44 -18.16	37.42 2.96 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.51 2.96 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.92 5.76 -13.67	68.37 5.57 -18.59	75.52 6.31 -21.37	114.60 6.75 -58.55	112.37 7.09 -53.93	91.05 7.13 -32.22	92.05 7.34 -33.01	92.05 7.67 -31.46	94.38 7.71 -33.15	91.05 7.42 -32.12	79.46 6.75 -24.12	68.49 6.37 -15.26	67.35 6.10 -15.75	66.83 5.51 -18.61	72.53 5.38 -22.30	64.21 4.50 -16.86
GOWANUS_GT4_1 24130	63.18 5.05 -2.68	62.04 3.44 -18.16	37.42 2.96 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.51 2.96 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.92 5.76 -13.67	68.37 5.57 -18.59	75.52 6.31 -21.37	114.60 6.75 -58.55	112.37 7.09 -53.93	91.05 7.13 -32.22	92.05 7.34 -33.01	92.05 7.67 -31.46	94.38 7.71 -33.15	91.05 7.42 -32.12	79.46 6.75 -24.12	68.49 6.37 -15.26	67.35 6.10 -15.75	66.83 5.51 -18.61	72.53 5.38 -22.30	64.21 4.50 -16.86
GOWANUS_GT4_2 24131	63.18 5.05 -2.68	62.04 3.44 -18.16	37.42 2.96 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.51 2.96 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.92 5.76 -13.67	68.37 5.57 -18.59	75.52 6.31 -21.37	114.60 6.75 -58.55	112.37 7.09 -53.93	91.05 7.13 -32.22	92.05 7.34 -33.01	92.05 7.67 -31.46	94.38 7.71 -33.15	91.05 7.42 -32.12	79.46 6.75 -24.12	68.49 6.37 -15.26	67.35 6.10 -15.75	66.83 5.51 -18.61	72.53 5.38 -22.30	64.21 4.50 -16.86
GOWANUS_GT4_3 24132	63.18 5.05 -2.68	62.04 3.44 -18.16	37.42 2.96 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.51 2.96 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.92 5.76 -13.67	68.37 5.57 -18.59	75.52 6.31 -21.37	114.60 6.75 -58.55	112.37 7.09 -53.93	91.05 7.13 -32.22	92.05 7.34 -33.01	92.05 7.67 -31.46	94.38 7.71 -33.15	91.05 7.42 -32.12	79.46 6.75 -24.12	68.49 6.37 -15.26	67.35 6.10 -15.75	66.83 5.51 -18.61	72.53 5.38 -22.30	64.21 4.50 -16.86
GOWANUS_GT4_4 24133	63.18 5.05 -2.68	62.04 3.44 -18.16	37.42 2.96 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.51 2.96 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.92 5.76 -13.67	68.37 5.57 -18.59	75.52 6.31 -21.37	114.60 6.75 -58.55	112.37 7.09 -53.93	91.05 7.13 -32.22	92.05 7.34 -33.01	92.05 7.67 -31.46	94.38 7.71 -33.15	91.05 7.42 -32.12	79.46 6.75 -24.12	68.49 6.37 -15.26	67.35 6.10 -15.75	66.83 5.51 -18.61	72.53 5.38 -22.30	64.21 4.50 -16.86
GOWANUS_GT4_5 24134	63.18 5.05 -2.68	62.04 3.44 -18.16	37.42 2.96 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.51 2.96 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.92 5.76 -13.67	68.37 5.57 -18.59	75.52 6.31 -21.37	114.60 6.75 -58.55	112.37 7.09 -53.93	91.05 7.13 -32.22	92.05 7.34 -33.01	92.05 7.67 -31.46	94.38 7.71 -33.15	91.05 7.42 -32.12	79.46 6.75 -24.12	68.49 6.37 -15.26	67.35 6.10 -15.75	66.83 5.51 -18.61	72.53 5.38 -22.30	64.21 4.50 -16.86
GOWANUS_GT4_6 24135	63.18 5.05 -2.68	62.04 3.44 -18.16	37.42 2.96 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.51 2.96 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.92 5.76 -13.67	68.37 5.57 -18.59	75.52 6.31 -21.37	114.60 6.75 -58.55	112.37 7.09 -53.93	91.05 7.13 -32.22	92.05 7.34 -33.01	92.05 7.67 -31.46	94.38 7.71 -33.15	91.05 7.42 -32.12	79.46 6.75 -24.12	68.49 6.37 -15.26	67.35 6.10 -15.75	66.83 5.51 -18.61	72.53 5.38 -22.30	64.21 4.50 -16.86
GOWANUS_GT4_7 24136	63.18 5.05 -2.68	62.04 3.44 -18.16	37.42 2.96 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.51 2.96 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.92 5.76 -13.67	68.37 5.57 -18.59	75.52 6.31 -21.37	114.60 6.75 -58.55	112.37 7.09 -53.93	91.05 7.13 -32.22	92.05 7.34 -33.01	92.05 7.67 -31.46	94.38 7.71 -33.15	91.05 7.42 -32.12	79.46 6.75 -24.12	68.49 6.37 -15.26	67.35 6.10 -15.75	66.83 5.51 -18.61	72.53 5.38 -22.30	64.21 4.50 -16.86
GOWANUS_GT4_8 24137	63.18 5.05 -2.68	62.04 3.44 -18.16	37.42 2.96 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.51 2.96 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.92 5.76 -13.67	68.37 5.57 -18.59	75.52 6.31 -21.37	114.60 6.75 -58.55	112.37 7.09 -53.93	91.05 7.13 -32.22	92.05 7.34 -33.01	92.05 7.67 -31.46	94.38 7.71 -33.15	91.05 7.42 -32.12	79.46 6.75 -24.12	68.49 6.37 -15.26	67.35 6.10 -15.75	66.83 5.51 -18.61	72.53 5.38 -22.30	64.21 4.50 -16.86
GRAHMSVILLE___HY 23607	57.95 2.50 0.00	42.10 1.66 0.00	35.93 1.48 0.00	34.09 1.31 0.00	35.16 1.35 0.00	35.90 1.45 0.00	44.01 2.14 0.00	46.52 3.12 0.00	49.98 3.49 0.00	49.51 3.36 -1.94	51.76 3.92 0.00	53.49 4.19 0.00	55.82 4.47 0.00	58.65 4.50 -2.45	60.40 4.65 -4.05	60.81 4.82 -3.07	61.01 4.87 -2.62	56.20 4.69 0.00	52.82 4.23 0.00	50.86 3.98 -0.02	50.67 3.82 -1.35	53.23 3.37 -7.15	58.05 3.18 -10.02	51.41 2.49 -6.07
GREENIDGE___3 23582	50.52 -4.93 0.00	37.20 -3.24 0.00	31.94 -2.51 0.00	30.32 -2.46 0.00	31.31 -2.50 0.00	31.94 -2.51 0.00	38.48 -3.39 0.00	40.02 -3.38 0.00	43.24 -3.25 0.00	41.68 -2.92 -0.39	44.59 -3.25 0.00	46.24 -3.06 0.00	48.27 -3.08 0.00	49.14 -3.05 -0.49	49.61 -2.90 -0.81	50.58 -2.96 -0.62	50.85 -3.21 -0.54	48.73 -2.78 0.00	45.63 -2.96 0.00	43.72 -3.14 0.00	42.79 -3.00 -0.29	41.22 -3.03 -1.54	43.12 -3.90 -2.17	38.43 -3.90 0.52
GREENIDGE___4 23583	50.52 -4.93 0.00	37.12 -3.32 0.00	31.83 -2.62 0.00	30.22 -2.56 0.00	31.21 -2.60 0.00	31.83 -2.62 0.00	38.48 -3.39 0.00	40.02 -3.38 0.00	43.24 -3.25 0.00	41.68 -2.92 -0.39	44.59 -3.25 0.00	46.19 -3.11 0.00	48.27 -3.08 0.00	49.14 -3.05 -0.49	49.61 -2.90 -0.81	50.52 -3.02 -0.62	50.85 -3.21 -0.54	48.73 -2.78 0.00	45.63 -2.96 0.00	43.72 -3.14 0.00	42.79 -3.00 -0.29	41.17 -3.08 -1.54	43.12 -3.90 -2.17	38.39 -3.94 0.52
HARZA MOOSE___RIVER 24016	56.06 0.61 0.00	40.84 0.40 0.00	34.79 0.34 0.00	33.07 0.29 0.00	34.11 0.30 0.00	34.83 0.38 0.00	42.54 0.67 0.00	43.96 0.56 0.00	47.23 0.74 0.00	45.01 0.80 0.00	48.70 0.86 0.00	50.19 0.89 0.00	52.27 0.92 0.00	52.58 0.88 0.00	52.68 0.98 0.00	53.87 0.95 0.00	54.48 0.96 0.00	52.44 0.93 0.00	49.42 0.83 0.00	47.61 0.75 0.00	46.23 0.73 0.00	43.39 0.68 0.00	45.34 0.49 0.00	43.28 0.43 0.00
HEMPSTEAD____ 23647	61.27 5.38 -0.44	55.19 3.64 -11.11	52.71 3.20 -15.06	51.91 2.95 -16.18	51.83 3.04 -14.98	52.07 3.17 -14.45	54.55 4.35 -8.33	56.14 5.29 -7.45	60.74 5.76 -8.49	66.17 5.48 -16.48	70.12 6.17 -16.11	72.64 6.56 -16.78	77.26 6.88 -19.03	78.02 6.93 -19.39	86.24 7.08 -27.46	82.37 7.41 -22.04	83.03 7.44 -22.07	80.93 7.16 -22.26	83.10 6.51 -28.00	83.32 6.14 -30.32	73.52 5.91 -22.11	72.56 5.34 -24.51	69.37 5.34 -19.18	57.99 4.63 -10.51
HICKLING___1 23621	51.79 -3.66 0.00	37.69 -2.75 0.00	32.28 -2.17 0.00	30.65 -2.13 0.00	31.61 -2.20 0.00	32.28 -2.17 0.00	39.53 -2.34 0.00	41.62 -1.78 0.00	45.42 -1.07 0.00	43.97 -0.75 -0.51	47.03 -0.81 0.00	49.10 -0.20 0.00	51.56 0.21 0.00	52.56 0.21 -0.65	53.34 0.57 -1.07	54.37 0.64 -0.81	54.56 0.32 -0.72	52.28 0.77 0.00	48.54 -0.05 0.00	46.40 -0.47 -0.01	45.45 -0.41 -0.36	43.66 -0.98 -1.93	45.23 -2.33 -2.71	38.70 -3.09 1.06
HICKLING___2 23622	51.79 -3.66 0.00	37.69 -2.75 0.00	32.28 -2.17 0.00	30.65 -2.13 0.00	31.61 -2.20 0.00	32.28 -2.17 0.00	39.53 -2.34 0.00	41.62 -1.78 0.00	45.42 -1.07 0.00	43.97 -0.75 -0.51	47.03 -0.81 0.00	49.10 -0.20 0.00	51.56 0.21 0.00	52.56 0.21 -0.65	53.34 0.57 -1.07	54.37 0.64 -0.81	54.56 0.32 -0.72	52.28 0.77 0.00	48.54 -0.05 0.00	46.40 -0.47 -0.01	45.45 -0.41 -0.36	43.66 -0.98 -1.93	45.23 -2.33 -2.71	38.70 -3.09 1.06

HIGH FALLS___HY 23754	58.61 3.16 0.00	42.50 2.06 0.00	36.28 1.83 0.00	34.42 1.64 0.00	35.50 1.69 0.00	36.28 1.83 0.00	44.55 2.68 0.00	47.39 3.99 0.00	50.91 4.42 0.00	50.71 4.24 -2.26	52.82 4.98 0.00	54.62 5.32 0.00	57.00 5.65 0.00	60.29 5.74 -2.85	62.36 5.95 -4.71	62.68 6.19 -3.57	62.78 6.21 -3.05	57.49 5.98 0.00	53.98 5.39 0.00	51.94 5.06 -0.02	51.89 4.82 -1.57	55.30 4.27 -8.32	60.68 4.17 -11.66	53.12 3.26 -7.01
HILLBURN___GT 23639	59.22 3.77 0.00	42.99 2.55 0.00	36.69 2.24 0.00	34.81 2.03 0.00	35.91 2.10 0.00	36.65 2.20 0.00	45.05 3.18 0.00	47.61 4.21 0.00	51.09 4.60 0.00	50.78 4.42 -2.15	52.96 5.12 0.00	54.77 5.47 0.00	57.15 5.80 0.00	60.25 5.84 -2.71	62.18 6.00 -4.48	62.62 6.30 -3.40	62.74 6.32 -2.90	57.59 6.08 0.00	54.08 5.49 0.00	51.99 5.11 -0.02	51.90 4.91 -1.49	55.02 4.40 -7.91	60.25 4.31 -11.09	53.04 3.51 -6.68
HOLTSVIL 1-5___GRP1 24031	61.21 5.66 -0.10	54.43 3.88 -10.11	52.89 3.38 -15.06	52.07 3.11 -16.18	52.00 3.21 -14.98	52.24 3.34 -14.45	53.57 4.52 -7.18	54.79 5.29 -6.10	58.88 5.90 -6.49	65.21 5.70 -15.30	67.43 6.41 -13.18	70.35 6.80 -14.25	77.30 7.14 -18.81	76.62 7.19 -17.73	86.34 7.19 -27.45	82.46 7.51 -22.03	82.27 7.55 -21.20	79.86 7.31 -21.04	82.43 6.70 -27.14	82.69 6.19 -29.64	71.39 6.14 -19.75	70.14 5.42 -22.01	66.38 5.38 -16.15	56.67 4.41 -9.41
HOLTSVIL6-10___GRP2 24032	61.71 6.15 -0.11	54.77 4.21 -10.12	53.16 3.65 -15.06	52.34 3.38 -16.18	52.27 3.48 -14.98	52.52 3.62 -14.45	53.93 4.86 -7.20	55.12 5.60 -6.12	59.30 6.28 -6.53	65.63 6.10 -15.32	67.92 6.84 -13.24	70.85 7.25 -14.30	77.76 7.60 -18.81	77.11 7.65 -17.76	86.80 7.65 -27.45	82.99 8.04 -22.03	82.82 8.08 -21.22	80.41 7.83 -21.07	82.93 7.19 -27.15	83.13 6.61 -29.66	71.85 6.55 -19.80	70.58 5.81 -22.06	66.79 5.74 -16.20	56.99 4.71 -9.43
HOLTSVILLE_IC_1 23690	61.21 5.66 -0.10	54.43 3.88 -10.11	52.89 3.38 -15.06	52.07 3.11 -16.18	52.00 3.21 -14.98	52.24 3.34 -14.45	53.57 4.52 -7.18	54.79 5.29 -6.10	58.88 5.90 -6.49	65.21 5.70 -15.30	67.43 6.41 -13.18	70.35 6.80 -14.25	77.30 7.14 -18.81	76.62 7.19 -17.73	86.34 7.19 -27.45	82.46 7.51 -22.03	82.27 7.55 -21.20	79.86 7.31 -21.04	82.43 6.70 -27.14	82.69 6.19 -29.64	71.39 6.14 -19.75	70.14 5.42 -22.01	66.38 5.38 -16.15	56.67 4.41 -9.41
HOLTSVILLE_IC_10 23699	61.71 6.15 -0.11	54.77 4.21 -10.12	53.16 3.65 -15.06	52.34 3.38 -16.18	52.27 3.48 -14.98	52.52 3.62 -14.45	53.93 4.86 -7.20	55.12 5.60 -6.12	59.30 6.28 -6.53	65.63 6.10 -15.32	67.92 6.84 -13.24	70.85 7.25 -14.30	77.76 7.60 -18.81	77.11 7.65 -17.76	86.80 7.65 -27.45	82.99 8.04 -22.03	82.82 8.08 -21.22	80.41 7.83 -21.07	82.93 7.19 -27.15	83.13 6.61 -29.66	71.85 6.55 -19.80	70.58 5.81 -22.06	66.79 5.74 -16.20	56.99 4.71 -9.43
HOLTSVILLE_IC_2 23691	61.21 5.66 -0.10	54.43 3.88 -10.11	52.89 3.38 -15.06	52.07 3.11 -16.18	52.00 3.21 -14.98	52.24 3.34 -14.45	53.57 4.52 -7.18	54.79 5.29 -6.10	58.88 5.90 -6.49	65.21 5.70 -15.30	67.43 6.41 -13.18	70.35 6.80 -14.25	77.30 7.14 -18.81	76.62 7.19 -17.73	86.34 7.19 -27.45	82.46 7.51 -22.03	82.27 7.55 -21.20	79.86 7.31 -21.04	82.43 6.70 -27.14	82.69 6.19 -29.64	71.39 6.14 -19.75	70.14 5.42 -22.01	66.38 5.38 -16.15	56.67 4.41 -9.41
HOLTSVILLE_IC_3 23692	61.21 5.66 -0.10	54.43 3.88 -10.11	52.89 3.38 -15.06	52.07 3.11 -16.18	52.00 3.21 -14.98	52.24 3.34 -14.45	53.57 4.52 -7.18	54.79 5.29 -6.10	58.88 5.90 -6.49	65.21 5.70 -15.30	67.43 6.41 -13.18	70.35 6.80 -14.25	77.30 7.14 -18.81	76.62 7.19 -17.73	86.34 7.19 -27.45	82.46 7.51 -22.03	82.27 7.55 -21.20	79.86 7.31 -21.04	82.43 6.70 -27.14	82.69 6.19 -29.64	71.39 6.14 -19.75	70.14 5.42 -22.01	66.38 5.38 -16.15	56.67 4.41 -9.41
HOLTSVILLE_IC_4 23693	61.21 5.66 -0.10	54.43 3.88 -10.11	52.89 3.38 -15.06	52.07 3.11 -16.18	52.00 3.21 -14.98	52.24 3.34 -14.45	53.57 4.52 -7.18	54.79 5.29 -6.10	58.88 5.90 -6.49	65.21 5.70 -15.30	67.43 6.41 -13.18	70.35 6.80 -14.25	77.30 7.14 -18.81	76.62 7.19 -17.73	86.34 7.19 -27.45	82.46 7.51 -22.03	82.27 7.55 -21.20	79.86 7.31 -21.04	82.43 6.70 -27.14	82.69 6.19 -29.64	71.39 6.14 -19.75	70.14 5.42 -22.01	66.38 5.38 -16.15	56.67 4.41 -9.41
HOLTSVILLE_IC_5 23694	61.21 5.66 -0.10	54.43 3.88 -10.11	52.89 3.38 -15.06	52.07 3.11 -16.18	52.00 3.21 -14.98	52.24 3.34 -14.45	53.57 4.52 -7.18	54.79 5.29 -6.10	58.88 5.90 -6.49	65.21 5.70 -15.30	67.43 6.41 -13.18	70.35 6.80 -14.25	77.30 7.14 -18.81	76.62 7.19 -17.73	86.34 7.19 -27.45	82.46 7.51 -22.03	82.27 7.55 -21.20	79.86 7.31 -21.04	82.43 6.70 -27.14	82.69 6.19 -29.64	71.39 6.14 -19.75	70.14 5.42 -22.01	66.38 5.38 -16.15	56.67 4.41 -9.41
HOLTSVILLE_IC_6 23695	61.71 6.15 -0.11	54.77 4.21 -10.12	53.16 3.65 -15.06	52.34 3.38 -16.18	52.27 3.48 -14.98	52.52 3.62 -14.45	53.93 4.86 -7.20	55.12 5.60 -6.12	59.30 6.28 -6.53	65.63 6.10 -15.32	67.92 6.84 -13.24	70.85 7.25 -14.30	77.76 7.60 -18.81	77.11 7.65 -17.76	86.80 7.65 -27.45	82.99 8.04 -22.03	82.82 8.08 -21.22	80.41 7.83 -21.07	82.93 7.19 -27.15	83.13 6.61 -29.66	71.85 6.55 -19.80	70.58 5.81 -22.06	66.79 5.74 -16.20	56.99 4.71 -9.43
HOLTSVILLE_IC_7 23696	61.71 6.15 -0.11	54.77 4.21 -10.12	53.16 3.65 -15.06	52.34 3.38 -16.18	52.27 3.48 -14.98	52.52 3.62 -14.45	53.93 4.86 -7.20	55.12 5.60 -6.12	59.30 6.28 -6.53	65.63 6.10 -15.32	67.92 6.84 -13.24	70.85 7.25 -14.30	77.76 7.60 -18.81	77.11 7.65 -17.76	86.80 7.65 -27.45	82.99 8.04 -22.03	82.82 8.08 -21.22	80.41 7.83 -21.07	82.93 7.19 -27.15	83.13 6.61 -29.66	71.85 6.55 -19.80	70.58 5.81 -22.06	66.79 5.74 -16.20	56.99 4.71 -9.43
HOLTSVILLE_IC_8 23697	61.71 6.15 -0.11	54.77 4.21 -10.12	53.16 3.65 -15.06	52.34 3.38 -16.18	52.27 3.48 -14.98	52.52 3.62 -14.45	53.93 4.86 -7.20	55.12 5.60 -6.12	59.30 6.28 -6.53	65.63 6.10 -15.32	67.92 6.84 -13.24	70.85 7.25 -14.30	77.76 7.60 -18.81	77.11 7.65 -17.76	86.80 7.65 -27.45	82.99 8.04 -22.03	82.82 8.08 -21.22	80.41 7.83 -21.07	82.93 7.19 -27.15	83.13 6.61 -29.66	71.85 6.55 -19.80	70.58 5.81 -22.06	66.79 5.74 -16.20	56.99 4.71 -9.43
HOLTSVILLE_IC_9 23698	61.71 6.15 -0.11	54.77 4.21 -10.12	53.16 3.65 -15.06	52.34 3.38 -16.18	52.27 3.48 -14.98	52.52 3.62 -14.45	53.93 4.86 -7.20	55.12 5.60 -6.12	59.30 6.28 -6.53	65.63 6.10 -15.32	67.92 6.84 -13.24	70.85 7.25 -14.30	77.76 7.60 -18.81	77.11 7.65 -17.76	86.80 7.65 -27.45	82.99 8.04 -22.03	82.82 8.08 -21.22	80.41 7.83 -21.07	82.93 7.19 -27.15	83.13 6.61 -29.66	71.85 6.55 -19.80	70.58 5.81 -22.06	66.79 5.74 -16.20	56.99 4.71 -9.43
HQ_GEN_CEDARS 23644	55.23 -0.22 0.00	40.44 0.00 0.00	34.31 -0.14 0.00	32.71 -0.07 0.00	33.74 -0.07 0.00	34.31 -0.14 0.00	41.66 -0.21 0.00	42.79 -0.61 0.00	45.75 -0.74 0.00	43.32 -0.84 0.05	47.12 -0.72 0.00	48.46 -0.84 0.00	50.53 -0.82 0.00	50.86 -0.78 0.06	50.88 -0.72 0.10	52.15 -0.69 0.08	52.81 -0.64 0.07	50.58 -0.93 0.00	47.91 -0.68 0.00	46.02 -0.84 0.00	44.61 -0.86 0.03	41.97 -0.56 0.18	44.29 -0.31 0.25	42.44 -0.26 0.15
HQ_GEN_CHAT DC 23651	33.94 -0.33 21.18	34.13 -0.20 6.11	34.17 -0.28 0.00	32.58 -0.20 0.00	33.57 -0.24 0.00	34.17 -0.28 0.00	41.37 -0.50 0.00	42.62 -0.78 0.00	45.51 -0.98 0.00	43.19 -1.02 0.00	46.84 -1.00 0.00	48.17 -1.13 0.00	50.17 -1.18 0.00	50.51 -1.19 0.00	50.41 -1.29 0.00	51.65 -1.27 0.00	52.29 -1.23 0.00	50.17 -1.34 0.00	47.42 -1.17 0.00	45.69 -1.17 0.00	44.36 -1.14 0.00	47.42 -0.90 -5.61	37.65 -0.72 6.48	42.38 -0.47 0.00

HUDAV+59+74_TH_GRP 23620	60.33 4.88 0.00	43.80 3.36 0.00	37.38 2.93 0.00	35.43 2.65 0.00	36.58 2.77 0.00	37.38 2.93 0.00	49.72 4.06 -3.79	60.44 4.99 -12.05	61.10 5.44 -9.17	61.03 5.17 -11.65	61.48 5.93 -7.71	61.80 6.31 -6.19	62.29 6.68 -4.26	62.88 6.67 -4.51	63.26 6.88 -4.68	63.67 7.20 -3.55	63.76 7.22 -3.02	62.37 6.95 -3.91	62.93 6.32 -8.02	62.34 5.95 -9.53	62.22 5.73 -10.99	64.57 5.17 -16.69	70.33 5.16 -20.32	62.25 4.37 -15.03
HUDSON AVE_GT_3 23810	60.33 4.88 0.00	43.80 3.36 0.00	37.38 2.93 0.00	35.43 2.65 0.00	36.58 2.77 0.00	37.38 2.93 0.00	49.72 4.06 -3.79	60.44 4.99 -12.05	61.10 5.44 -9.17	61.03 5.17 -11.65	61.48 5.93 -7.71	61.80 6.31 -6.19	62.29 6.68 -4.26	62.88 6.67 -4.51	63.26 6.88 -4.68	63.67 7.20 -3.55	63.76 7.22 -3.02	62.37 6.95 -3.91	62.93 6.32 -8.02	62.34 5.95 -9.53	62.22 5.73 -10.99	64.57 5.17 -16.69	70.33 5.16 -20.32	62.25 4.37 -15.03
HUDSON AVE_GT_4 23540	60.33 4.88 0.00	43.80 3.36 0.00	37.38 2.93 0.00	35.43 2.65 0.00	36.58 2.77 0.00	37.38 2.93 0.00	49.72 4.06 -3.79	60.44 4.99 -12.05	61.10 5.44 -9.17	61.03 5.17 -11.65	61.48 5.93 -7.71	61.80 6.31 -6.19	62.29 6.68 -4.26	62.88 6.67 -4.51	63.26 6.88 -4.68	63.67 7.20 -3.55	63.76 7.22 -3.02	62.37 6.95 -3.91	62.93 6.32 -8.02	62.34 5.95 -9.53	62.22 5.73 -10.99	64.57 5.17 -16.69	70.33 5.16 -20.32	62.25 4.37 -15.03
HUDSON AVE_GT_5 23657	60.33 4.88 0.00	43.80 3.36 0.00	37.38 2.93 0.00	35.43 2.65 0.00	36.58 2.77 0.00	37.38 2.93 0.00	49.72 4.06 -3.79	60.44 4.99 -12.05	61.10 5.44 -9.17	61.03 5.17 -11.65	61.48 5.93 -7.71	61.80 6.31 -6.19	62.29 6.68 -4.26	62.88 6.67 -4.51	63.26 6.88 -4.68	63.67 7.20 -3.55	63.76 7.22 -3.02	62.37 6.95 -3.91	62.93 6.32 -8.02	62.34 5.95 -9.53	62.22 5.73 -10.99	64.57 5.17 -16.69	70.33 5.16 -20.32	62.25 4.37 -15.03
HUDSON_AVE_10 24168	60.44 4.99 0.00	43.88 3.44 0.00	37.45 3.00 0.00	35.50 2.72 0.00	36.62 2.81 0.00	37.45 3.00 0.00	49.81 4.15 -3.79	60.53 5.08 -12.05	61.19 5.53 -9.17	61.17 5.31 -11.65	61.58 6.03 -7.71	61.95 6.46 -6.19	62.39 6.78 -4.26	63.03 6.82 -4.51	63.41 7.03 -4.68	63.83 7.36 -3.55	63.93 7.39 -3.02	62.53 7.11 -3.91	63.07 6.46 -8.02	62.48 6.09 -9.53	62.31 5.82 -10.99	64.70 5.30 -16.69	70.42 5.25 -20.32	62.34 4.46 -15.03
HUNTLEY___63 23557	49.41 -6.04 0.00	36.36 -4.08 0.00	31.45 -3.00 0.00	29.86 -2.92 0.00	30.83 -2.98 0.00	31.38 -3.07 0.00	36.97 -4.90 0.00	37.93 -5.47 0.00	40.40 -6.09 0.00	38.53 -5.66 0.02	41.43 -6.41 0.00	42.79 -6.51 0.00	44.57 -6.78 0.00	44.90 -6.77 0.03	45.03 -6.62 0.05	46.05 -6.83 0.04	46.44 -7.06 0.02	45.33 -6.18 0.00	42.71 -5.88 0.00	40.58 -6.28 0.00	39.39 -6.10 0.01	36.96 -5.68 0.07	38.56 -6.19 0.10	36.91 -5.70 0.24
HUNTLEY___64 23558	49.41 -6.04 0.00	36.36 -4.08 0.00	31.45 -3.00 0.00	29.86 -2.92 0.00	30.83 -2.98 0.00	31.38 -3.07 0.00	36.97 -4.90 0.00	37.93 -5.47 0.00	40.40 -6.09 0.00	38.53 -5.66 0.02	41.43 -6.41 0.00	42.79 -6.51 0.00	44.57 -6.78 0.00	44.90 -6.77 0.03	45.03 -6.62 0.05	46.05 -6.83 0.04	46.44 -7.06 0.02	45.33 -6.18 0.00	42.71 -5.88 0.00	40.58 -6.28 0.00	39.39 -6.10 0.01	36.96 -5.68 0.07	38.56 -6.19 0.10	36.91 -5.70 0.24
HUNTLEY___65 23559	49.41 -6.04 0.00	36.36 -4.08 0.00	31.45 -3.00 0.00	29.86 -2.92 0.00	30.83 -2.98 0.00	31.38 -3.07 0.00	36.97 -4.90 0.00	37.93 -5.47 0.00	40.40 -6.09 0.00	38.53 -5.66 0.02	41.43 -6.41 0.00	42.79 -6.51 0.00	44.57 -6.78 0.00	44.90 -6.77 0.03	45.03 -6.62 0.05	46.05 -6.83 0.04	46.44 -7.06 0.02	45.33 -6.18 0.00	42.71 -5.88 0.00	40.58 -6.28 0.00	39.39 -6.10 0.01	36.96 -5.68 0.07	38.56 -6.19 0.10	36.91 -5.70 0.24
HUNTLEY___66 23560	49.41 -6.04 0.00	36.36 -4.08 0.00	31.45 -3.00 0.00	29.86 -2.92 0.00	30.83 -2.98 0.00	31.38 -3.07 0.00	36.97 -4.90 0.00	37.93 -5.47 0.00	40.40 -6.09 0.00	38.53 -5.66 0.02	41.43 -6.41 0.00	42.79 -6.51 0.00	44.57 -6.78 0.00	44.90 -6.77 0.03	45.03 -6.62 0.05	46.05 -6.83 0.04	46.44 -7.06 0.02	45.33 -6.18 0.00	42.71 -5.88 0.00	40.58 -6.28 0.00	39.39 -6.10 0.01	36.96 -5.68 0.07	38.56 -6.19 0.10	36.91 -5.70 0.24
HUNTLEY___67 23561	48.96 -6.49 0.00	35.95 -4.49 0.00	31.04 -3.41 0.00	29.47 -3.31 0.00	30.43 -3.38 0.00	30.97 -3.48 0.00	36.68 -5.19 0.00	37.67 -5.73 0.00	40.17 -6.32 0.00	38.27 -5.92 0.02	41.19 -6.65 0.00	42.50 -6.80 0.00	44.26 -7.09 0.00	44.64 -7.03 0.03	44.72 -6.93 0.05	45.74 -7.14 0.04	46.17 -7.33 0.02	45.02 -6.49 0.00	42.42 -6.17 0.00	40.35 -6.51 0.00	39.17 -6.32 0.01	36.75 -5.89 0.07	38.29 -6.46 0.10	36.60 -6.00 0.25
HUNTLEY___68 23562	48.96 -6.49 0.00	35.95 -4.49 0.00	31.04 -3.41 0.00	29.47 -3.31 0.00	30.43 -3.38 0.00	30.97 -3.48 0.00	36.68 -5.19 0.00	37.67 -5.73 0.00	40.17 -6.32 0.00	38.27 -5.92 0.02	41.19 -6.65 0.00	42.50 -6.80 0.00	44.26 -7.09 0.00	44.64 -7.03 0.03	44.72 -6.93 0.05	45.74 -7.14 0.04	46.17 -7.33 0.02	45.02 -6.49 0.00	42.42 -6.17 0.00	40.35 -6.51 0.00	39.17 -6.32 0.01	36.75 -5.89 0.07	38.29 -6.46 0.10	36.60 -6.00 0.25
INDECK___CORINTH 23802	57.89 2.44 0.00	42.02 1.58 0.00	35.76 1.31 0.00	33.93 1.15 0.00	35.03 1.22 0.00	35.79 1.34 0.00	43.84 1.97 0.00	45.09 1.69 0.00	48.58 2.09 0.00	49.31 2.12 -2.98	49.94 2.10 0.00	51.07 1.77 0.00	53.25 1.90 0.00	57.48 2.02 -3.76	59.83 1.91 -6.22	59.65 2.01 -4.72	59.84 2.30 -4.02	53.78 2.27 0.00	51.21 2.62 0.00	49.28 2.39 -0.03	50.30 2.73 -2.07	56.07 2.39 -10.97	62.69 2.47 -15.37	54.28 2.40 -9.03
INDECK___ILION 23567	56.67 1.22 0.00	41.29 0.85 0.00	35.17 0.72 0.00	33.47 0.69 0.00	34.52 0.71 0.00	35.21 0.76 0.00	42.96 1.09 0.00	44.62 1.22 0.00	47.93 1.44 0.00	45.61 1.46 0.06	49.42 1.58 0.00	50.98 1.68 0.00	53.10 1.75 0.00	53.34 1.71 0.07	53.29 1.71 0.12	54.58 1.75 0.09	55.21 1.77 0.08	53.21 1.70 0.00	50.14 1.55 0.00	48.36 1.50 0.00	46.92 1.46 0.04	43.78 1.28 0.21	45.72 1.17 0.30	43.71 1.03 0.17
INDECK___OLEAN 23982	50.85 -4.60 0.00	37.00 -3.44 0.00	31.97 -2.48 0.00	30.32 -2.46 0.00	31.31 -2.50 0.00	31.90 -2.55 0.00	38.44 -3.43 0.00	40.49 -2.91 0.00	43.98 -2.51 0.00	42.16 -2.12 -0.07	45.54 -2.30 0.00	47.57 -1.73 0.00	49.96 -1.39 0.00	50.49 -1.29 -0.08	51.01 -0.83 -0.14	52.23 -0.79 -0.10	52.07 -1.55 -0.10	50.74 -0.77 0.00	47.08 -1.51 0.00	44.61 -2.25 0.00	43.37 -2.18 -0.05	40.40 -2.56 -0.25	41.30 -3.90 -0.35	37.92 -4.54 0.39
INDECK___OSWEGO 23783	54.23 -1.22 0.00	39.63 -0.81 0.00	33.80 -0.65 0.00	32.12 -0.66 0.00	33.13 -0.68 0.00	33.80 -0.65 0.00	41.12 -0.75 0.00	42.62 -0.78 0.00	45.75 -0.74 0.00	43.75 -0.62 -0.16	46.88 -0.96 0.00	48.31 -0.99 0.00	50.32 -1.03 0.00	50.87 -1.03 -0.20	51.05 -0.98 -0.33	52.11 -1.06 -0.25	52.67 -1.07 -0.22	50.58 -0.93 0.00	47.67 -0.92 0.00	46.06 -0.80 0.00	44.84 -0.77 -0.11	42.59 -0.73 -0.61	44.76 -0.94 -0.85	42.36 -0.99 -0.50
INDECK___YERKES 23781	49.41 -6.04 0.00	36.36 -4.08 0.00	31.45 -3.00 0.00	29.86 -2.92 0.00	30.83 -2.98 0.00	31.38 -3.07 0.00	36.97 -4.90 0.00	37.93 -5.47 0.00	40.40 -6.09 0.00	38.53 -5.66 0.02	41.43 -6.41 0.00	42.79 -6.51 0.00	44.57 -6.78 0.00	44.90 -6.77 0.03	45.08 -6.57 0.05	46.05 -6.83 0.04	46.44 -7.06 0.02	45.33 -6.18 0.00	42.71 -5.88 0.00	40.58 -6.28 0.00	39.39 -6.10 0.01	36.96 -5.68 0.07	38.56 -6.19 0.10	36.91 -5.70 0.24

INDIAN POINT_GT_1 24139	59.28 3.83 0.00	43.03 2.59 0.00	36.72 2.27 0.00	34.84 2.06 0.00	35.94 2.13 0.00	36.72 2.27 0.00	45.26 3.27 -0.12	47.97 4.17 -0.40	51.30 4.51 -0.30	51.07 4.33 -2.53	53.11 5.02 -0.25	54.87 5.37 -0.20	57.14 5.65 -0.14	60.25 5.69 -2.86	62.23 5.89 -4.64	62.63 6.19 -3.52	62.73 6.21 -3.00	57.56 5.92 -0.13	54.19 5.34 -0.26	52.21 5.01 -0.34	52.17 4.82 -1.85	55.54 4.36 -8.47	60.94 4.31 -11.78	53.59 3.56 -7.18
INDIAN POINT_GT_2 23659	59.28 3.83 0.00	43.03 2.59 0.00	36.72 2.27 0.00	34.84 2.06 0.00	35.94 2.13 0.00	36.72 2.27 0.00	45.26 3.27 -0.12	47.97 4.17 -0.40	51.30 4.51 -0.30	51.07 4.33 -2.53	53.11 5.02 -0.25	54.87 5.37 -0.20	57.14 5.65 -0.14	60.25 5.69 -2.86	62.23 5.89 -4.64	62.63 6.19 -3.52	62.73 6.21 -3.00	57.56 5.92 -0.13	54.19 5.34 -0.26	52.21 5.01 -0.34	52.17 4.82 -1.85	55.54 4.36 -8.47	60.94 4.31 -11.78	53.59 3.56 -7.18
INDIAN POINT_GT_3 24019	59.28 3.83 0.00	43.03 2.59 0.00	36.72 2.27 0.00	34.84 2.06 0.00	35.94 2.13 0.00	36.72 2.27 0.00	45.26 3.27 -0.12	47.97 4.17 -0.40	51.30 4.51 -0.30	51.07 4.33 -2.53	53.11 5.02 -0.25	54.87 5.37 -0.20	57.14 5.65 -0.14	60.25 5.69 -2.86	62.23 5.89 -4.64	62.63 6.19 -3.52	62.73 6.21 -3.00	57.56 5.92 -0.13	54.19 5.34 -0.26	52.21 5.01 -0.34	52.17 4.82 -1.85	55.54 4.36 -8.47	60.94 4.31 -11.78	53.59 3.56 -7.18
INDIAN POINT___2 23530	58.89 3.44 0.00	42.75 2.31 0.00	36.48 2.03 0.00	34.62 1.84 0.00	35.70 1.89 0.00	36.45 2.00 0.00	44.92 2.93 -0.12	47.66 3.86 -0.40	50.97 4.18 -0.30	50.74 4.02 -2.51	52.73 4.64 -0.25	54.48 4.98 -0.20	56.78 5.29 -0.14	59.87 5.33 -2.84	61.78 5.48 -4.60	62.18 5.77 -3.49	62.27 5.78 -2.97	57.20 5.56 -0.13	53.85 5.00 -0.26	51.89 4.69 -0.34	51.84 4.50 -1.84	55.15 4.06 -8.38	60.45 3.95 -11.65	53.21 3.26 -7.10
INDIAN POINT___3 23531	58.83 3.38 0.00	42.70 2.26 0.00	36.45 2.00 0.00	34.58 1.80 0.00	35.67 1.86 0.00	36.45 2.00 0.00	44.87 2.89 -0.11	47.54 3.78 -0.36	50.91 4.14 -0.28	50.65 3.93 -2.51	52.66 4.59 -0.23	54.37 4.88 -0.19	56.67 5.19 -0.13	59.78 5.22 -2.86	61.73 5.38 -4.65	62.11 5.66 -3.53	62.19 5.67 -3.00	57.09 5.46 -0.12	53.74 4.91 -0.24	51.76 4.59 -0.31	51.74 4.41 -1.83	55.13 3.97 -8.45	60.50 3.90 -11.75	53.22 3.21 -7.16
INDIAN PT_GT_GRP 23687	59.28 3.83 0.00	43.03 2.59 0.00	36.72 2.27 0.00	34.84 2.06 0.00	35.94 2.13 0.00	36.72 2.27 0.00	45.26 3.27 -0.12	47.97 4.17 -0.40	51.30 4.51 -0.30	51.07 4.33 -2.53	53.11 5.02 -0.25	54.87 5.37 -0.20	57.14 5.65 -0.14	60.25 5.69 -2.86	62.23 5.89 -4.64	62.63 6.19 -3.52	62.73 6.21 -3.00	57.56 5.92 -0.13	54.19 5.34 -0.26	52.21 5.01 -0.34	52.17 4.82 -1.85	55.54 4.36 -8.47	60.94 4.31 -11.78	53.59 3.56 -7.18
IP CORINTH___1 23988	57.89 2.44 0.00	42.02 1.58 0.00	35.76 1.31 0.00	33.96 1.18 0.00	35.03 1.22 0.00	35.79 1.34 0.00	43.84 1.97 0.00	45.09 1.69 0.00	48.58 2.09 0.00	49.31 2.12 -2.98	49.94 2.10 0.00	51.07 1.77 0.00	53.25 1.90 0.00	57.48 2.02 -3.76	59.83 1.91 -6.22	59.65 2.01 -4.72	59.84 2.30 -4.02	53.78 2.27 0.00	51.21 2.62 0.00	49.28 2.39 -0.03	50.30 2.73 -2.07	56.07 2.39 -10.97	62.69 2.47 -15.37	54.28 2.40 -9.03
IP___TICONDEROGA 23804	59.72 4.27 0.00	43.35 2.91 0.00	36.96 2.51 0.00	35.07 2.29 0.00	36.18 2.37 0.00	36.96 2.51 0.00	45.14 3.27 0.00	46.35 2.95 0.00	49.88 3.39 0.00	50.44 3.32 -2.91	51.52 3.68 0.00	53.00 3.70 0.00	55.25 3.90 0.00	59.36 3.98 -3.68	61.81 4.03 -6.08	61.71 4.18 -4.61	61.73 4.28 -3.93	55.73 4.22 0.00	52.62 4.03 0.00	50.64 3.75 -0.03	51.30 3.78 -2.02	56.81 3.37 -10.73	63.24 3.36 -15.03	55.45 3.77 -8.83
JARVIS____ 23743	55.73 0.28 0.00	40.60 0.16 0.00	34.62 0.17 0.00	32.91 0.13 0.00	33.95 0.14 0.00	34.62 0.17 0.00	42.12 0.25 0.00	43.75 0.35 0.00	46.86 0.37 0.00	44.50 0.35 0.06	48.22 0.38 0.00	49.69 0.39 0.00	51.76 0.41 0.00	52.04 0.41 0.07	51.99 0.41 0.12	53.25 0.42 0.09	53.87 0.43 0.08	51.97 0.46 0.00	48.98 0.39 0.00	47.28 0.42 0.00	45.87 0.41 0.04	42.84 0.34 0.21	44.86 0.31 0.30	42.98 0.30 0.17
JENNISON___1 23625	55.17 -0.28 0.00	40.20 -0.24 0.00	34.31 -0.14 0.00	32.58 -0.20 0.00	33.64 -0.17 0.00	34.35 -0.10 0.00	42.04 0.17 0.00	43.70 0.30 0.00	47.37 0.88 0.00	45.86 1.06 -0.59	49.04 1.20 0.00	50.83 1.53 0.00	53.15 1.80 0.00	54.16 1.71 -0.75	54.80 1.86 -1.24	55.71 1.85 -0.94	56.30 1.77 -1.01	53.42 1.91 0.00	50.05 1.46 0.00	48.09 1.22 -0.01	47.25 1.23 -0.52	46.31 0.85 -2.75	48.89 0.18 -3.86	45.60 -0.21 -2.96
JENNISON___2 23626	55.06 -0.39 0.00	40.12 -0.32 0.00	34.24 -0.21 0.00	32.52 -0.26 0.00	33.57 -0.24 0.00	34.31 -0.14 0.00	41.95 0.08 0.00	43.62 0.22 0.00	47.28 0.79 0.00	45.77 0.97 -0.59	48.94 1.10 0.00	50.73 1.43 0.00	52.99 1.64 0.00	54.05 1.60 -0.75	54.70 1.76 -1.24	55.61 1.75 -0.94	56.19 1.66 -1.01	53.31 1.80 0.00	49.95 1.36 0.00	47.99 1.12 -0.01	47.16 1.14 -0.52	46.23 0.77 -2.75	48.80 0.09 -3.86	45.51 -0.30 -2.96
KEDC PORT_JEFF_GT2 24210	61.59 6.04 -0.10	54.68 4.12 -10.12	53.13 3.62 -15.06	52.30 3.34 -16.18	52.24 3.45 -14.98	52.45 3.55 -14.45	53.75 4.69 -7.19	54.89 5.38 -6.11	58.95 5.95 -6.51	65.31 5.79 -15.31	67.03 5.98 -13.21	69.78 6.21 -14.27	76.63 6.47 -18.81	76.01 6.57 -17.74	85.72 6.57 -27.45	81.88 6.93 -22.03	81.69 6.96 -21.21	79.31 6.75 -21.05	81.91 6.17 -27.15	82.18 5.67 -29.65	70.87 5.60 -19.77	69.66 4.91 -22.04	66.46 5.43 -16.18	56.68 4.41 -9.42
KEDC PORT_JEFF_GT3 24211	61.59 6.04 -0.10	54.68 4.12 -10.12	53.13 3.62 -15.06	52.30 3.34 -16.18	52.24 3.45 -14.98	52.45 3.55 -14.45	53.75 4.69 -7.19	54.89 5.38 -6.11	58.95 5.95 -6.51	65.31 5.79 -15.31	67.41 6.36 -13.21	69.78 6.21 -14.27	76.68 6.52 -18.81	76.01 6.57 -17.74	85.72 6.57 -27.45	81.88 6.93 -22.03	81.69 6.96 -21.21	79.31 6.75 -21.05	81.91 6.17 -27.15	82.18 5.67 -29.65	70.87 5.60 -19.77	69.70 4.95 -22.04	66.46 5.43 -16.18	56.68 4.41 -9.42
KEDC_GLWD_GT4 24219	61.07 5.16 -0.46	55.12 3.52 -11.16	52.61 3.10 -15.06	51.78 2.82 -16.18	51.70 2.91 -14.98	51.97 3.07 -14.45	54.41 4.15 -8.39	56.04 5.12 -7.52	60.78 5.58 -8.71	66.04 5.22 -16.61	69.73 5.45 -16.44	72.13 5.77 -17.06	76.40 6.01 -19.04	77.32 6.05 -19.57	85.42 6.26 -27.46	81.47 6.51 -22.04	82.33 6.64 -22.17	80.29 6.39 -22.39	82.41 5.73 -28.09	82.66 5.44 -30.36	73.06 5.19 -22.37	72.19 4.70 -24.78	69.17 4.80 -19.52	58.05 4.63 -10.57
KEDC_GLWD_GT5 24220	61.07 5.16 -0.46	55.12 3.52 -11.16	52.61 3.10 -15.06	51.78 2.82 -16.18	51.70 2.91 -14.98	51.97 3.07 -14.45	54.41 4.15 -8.39	56.04 5.12 -7.52	60.78 5.58 -8.71	66.04 5.22 -16.61	69.78 5.50 -16.44	72.13 5.77 -17.06	76.40 6.01 -19.04	77.37 6.10 -19.57	85.42 6.26 -27.46	81.52 6.56 -22.04	82.33 6.64 -22.17	80.29 6.39 -22.39	82.41 5.73 -28.09	82.66 5.44 -30.36	73.06 5.19 -22.37	72.19 4.70 -24.78	69.17 4.80 -19.52	58.05 4.63 -10.57
KENSICO____ 23655	59.61 4.16 0.00	43.27 2.83 0.00	36.93 2.48 0.00	35.04 2.26 0.00	36.14 2.33 0.00	36.93 2.48 0.00	45.54 3.52 -0.15	48.29 4.43 -0.46	51.63 4.79 -0.35	51.41 4.60 -2.60	53.40 5.26 -0.30	55.16 5.62 -0.24	57.47 5.96 -0.16	60.59 6.00 -2.89	62.57 6.20 -4.67	62.93 6.46 -3.55	63.02 6.48 -3.02	57.89 6.23 -0.15	54.54 5.64 -0.31	52.55 5.30 -0.39	52.51 5.10 -1.91	55.88 4.61 -8.56	61.27 4.53 -11.89	53.97 3.86 -7.26

KIAC_JFK_AIRPORT 23541	66.92 5.32 -6.15	66.87 3.72 -22.71	66.79 3.20 -29.14	66.78 2.95 -31.05	66.78 3.04 -29.93	66.79 3.20 -29.14	66.76 4.31 -20.58	67.94 5.25 -19.29	67.99 5.72 -15.78	68.29 5.48 -18.60	75.49 6.27 -21.38	78.88 6.65 -22.93	78.90 7.04 -20.51	81.80 6.98 -23.12	91.90 7.19 -33.01	91.89 7.51 -31.46	94.22 7.55 -33.15	89.21 7.26 -30.44	79.42 6.70 -24.13	68.40 6.28 -15.26	68.16 6.01 -16.65	69.34 5.47 -21.16	88.97 5.47 -38.65	68.27 4.76 -20.66
KINTIGH____ 23543	49.35 -6.10 0.00	36.36 -4.08 0.00	31.21 -3.24 0.00	29.63 -3.15 0.00	30.63 -3.18 0.00	31.14 -3.31 0.00	37.10 -4.77 0.00	38.02 -5.38 0.00	40.54 -5.95 0.00	38.50 -5.61 0.10	41.53 -6.31 0.00	42.74 -6.56 0.00	44.47 -6.88 0.00	44.64 -6.93 0.13	44.67 -6.82 0.21	45.67 -7.09 0.16	46.17 -7.22 0.13	45.02 -6.49 0.00	42.57 -6.02 0.00	40.63 -6.23 0.00	39.38 -6.05 0.07	36.76 -5.59 0.36	38.37 -5.97 0.51	37.29 -5.49 0.07
LEDERLE____ 23769	59.50 4.05 0.00	43.15 2.71 0.00	36.83 2.38 0.00	34.94 2.16 0.00	36.04 2.23 0.00	36.79 2.34 0.00	45.18 3.31 0.00	47.78 4.38 0.00	51.32 4.83 0.00	50.97 4.60 -2.16	53.20 5.36 0.00	55.02 5.72 0.00	57.41 6.06 0.00	60.53 6.10 -2.73	62.52 6.31 -4.51	62.90 6.56 -3.42	63.01 6.58 -2.91	57.85 6.34 0.00	54.32 5.73 0.00	52.27 5.39 -0.02	52.14 5.14 -1.50	55.27 4.61 -7.95	60.53 4.53 -11.15	53.25 3.69 -6.71
LINDEN COGEN____ 23786	59.94 4.49 0.00	43.51 3.07 0.00	37.14 2.69 0.00	35.21 2.43 0.00	36.31 2.50 0.00	37.10 2.65 0.00	49.39 3.73 -3.79	60.09 4.64 -12.05	60.63 4.97 -9.17	60.59 4.73 -11.65	61.00 5.45 -7.71	61.31 5.82 -6.19	61.72 6.11 -4.26	62.36 6.15 -4.51	62.74 6.36 -4.68	63.08 6.61 -3.55	63.18 6.64 -3.02	61.81 6.39 -3.91	62.44 5.83 -8.02	61.87 5.48 -9.53	61.77 5.28 -10.99	64.14 4.74 -16.69	69.92 4.75 -20.32	61.95 4.07 -15.03
LIPA_MISC_IPP 23656	61.48 5.93 -0.10	54.60 4.04 -10.12	53.02 3.51 -15.06	52.20 3.24 -16.18	52.14 3.35 -14.98	52.38 3.48 -14.45	53.75 4.69 -7.19	54.98 5.47 -6.11	59.18 6.18 -6.51	65.49 5.97 -15.31	67.80 6.75 -13.21	70.72 7.15 -14.27	77.66 7.50 -18.81	76.99 7.55 -17.74	86.65 7.50 -27.45	82.84 7.89 -22.03	82.65 7.92 -21.21	80.18 7.62 -21.05	82.74 7.00 -27.15	82.98 6.47 -29.65	71.73 6.46 -19.77	70.47 5.72 -22.04	66.68 5.65 -16.18	56.86 4.59 -9.42
LITTLE FALLS____HYD 24013	57.78 2.33 0.00	42.06 1.62 0.00	35.79 1.34 0.00	34.06 1.28 0.00	35.13 1.32 0.00	35.90 1.45 0.00	43.84 1.97 0.00	45.70 2.30 0.00	49.19 2.70 0.00	46.80 2.65 0.06	50.76 2.92 0.00	52.41 3.11 0.00	54.59 3.24 0.00	54.89 3.26 0.07	54.84 3.26 0.12	56.06 3.23 0.09	56.70 3.26 0.08	54.65 3.14 0.00	51.46 2.87 0.00	49.58 2.72 0.00	48.10 2.64 0.04	44.89 2.39 0.21	46.75 2.20 0.30	44.57 1.89 0.17
LONG_LAKE_PHOENIX 24014	54.56 -0.89 0.00	39.87 -0.57 0.00	34.00 -0.45 0.00	32.32 -0.46 0.00	33.37 -0.44 0.00	34.04 -0.41 0.00	41.41 -0.46 0.00	42.97 -0.43 0.00	46.16 -0.33 0.00	44.15 -0.22 -0.16	47.31 -0.53 0.00	48.76 -0.54 0.00	50.79 -0.56 0.00	51.39 -0.52 -0.21	51.52 -0.52 -0.34	52.60 -0.58 -0.26	53.11 -0.64 -0.23	50.99 -0.52 0.00	48.06 -0.53 0.00	46.44 -0.42 0.00	45.21 -0.41 -0.12	42.90 -0.43 -0.62	45.05 -0.67 -0.87	42.49 -0.73 -0.37
LOVETT____3 23632	58.89 3.44 0.00	42.75 2.31 0.00	36.48 2.03 0.00	34.58 1.80 0.00	35.67 1.86 0.00	36.38 1.93 0.00	44.59 2.72 0.00	47.13 3.73 0.00	50.58 4.09 0.00	50.31 3.93 -2.17	52.43 4.59 0.00	54.23 4.93 0.00	56.54 5.19 0.00	59.66 5.22 -2.74	61.66 5.43 -4.53	62.08 5.72 -3.44	62.18 5.73 -2.93	56.97 5.46 0.00	53.50 4.91 0.00	51.47 4.59 -0.02	51.42 4.41 -1.51	54.68 3.97 -8.00	59.92 3.86 -11.21	52.64 3.04 -6.75
LOVETT____4 23642	59.05 3.60 0.00	42.83 2.39 0.00	36.55 2.10 0.00	34.68 1.90 0.00	35.77 1.96 0.00	36.45 2.00 0.00	44.72 2.85 0.00	47.26 3.86 0.00	50.77 4.28 0.00	50.45 4.07 -2.17	52.62 4.78 0.00	54.43 5.13 0.00	56.74 5.39 0.00	59.87 5.43 -2.74	61.88 5.64 -4.54	62.29 5.93 -3.44	62.39 5.94 -2.93	57.18 5.67 0.00	53.69 5.10 0.00	51.66 4.78 -0.02	51.61 4.60 -1.51	54.81 4.10 -8.00	60.05 3.99 -11.21	52.77 3.17 -6.75
LOVETT____5 23593	59.05 3.60 0.00	42.83 2.39 0.00	36.55 2.10 0.00	34.68 1.90 0.00	35.77 1.96 0.00	36.45 2.00 0.00	44.72 2.85 0.00	47.26 3.86 0.00	50.77 4.28 0.00	50.45 4.07 -2.17	52.62 4.78 0.00	54.43 5.13 0.00	56.74 5.39 0.00	59.87 5.43 -2.74	61.88 5.64 -4.54	62.29 5.93 -3.44	62.39 5.94 -2.93	57.18 5.67 0.00	53.69 5.10 0.00	51.66 4.78 -0.02	51.61 4.60 -1.51	54.81 4.10 -8.00	60.05 3.99 -11.21	52.77 3.17 -6.75
LOWER RAQUET____HYD 24057	55.17 -0.28 0.00	40.32 -0.12 0.00	34.17 -0.28 0.00	32.62 -0.16 0.00	33.64 -0.17 0.00	34.21 -0.24 0.00	41.58 -0.29 0.00	42.18 -1.22 0.00	45.05 -1.44 0.00	42.75 -1.46 0.00	46.45 -1.39 0.00	47.77 -1.53 0.00	49.81 -1.54 0.00	50.20 -1.50 0.00	50.77 -0.93 0.00	51.97 -0.95 0.00	52.66 -0.86 0.00	50.38 -1.13 0.00	47.67 -0.92 0.00	45.78 -1.08 0.00	44.45 -1.05 0.00	41.94 -0.77 0.00	44.31 -0.54 0.00	42.46 -0.39 0.00
LOWER____HUDSON 24059	58.17 2.72 0.00	42.30 1.86 0.00	36.10 1.65 0.00	34.25 1.47 0.00	35.33 1.52 0.00	36.10 1.65 0.00	44.09 2.22 0.00	45.79 2.39 0.00	49.19 2.70 0.00	49.74 2.65 -2.88	50.85 3.01 0.00	52.41 3.11 0.00	54.69 3.34 0.00	58.69 3.36 -3.63	61.11 3.41 -6.00	60.97 3.49 -4.56	60.99 3.59 -3.88	55.01 3.50 0.00	51.85 3.26 0.00	49.98 3.09 -0.03	50.55 3.05 -2.00	55.99 2.69 -10.59	62.29 2.60 -14.84	54.10 2.53 -8.72
MG INDUSTRY____DRP 24185	57.28 1.83 0.00	41.69 1.25 0.00	35.59 1.14 0.00	33.80 1.02 0.00	34.86 1.05 0.00	35.59 1.14 0.00	43.34 1.47 0.00	45.27 1.87 0.00	48.58 2.09 0.00	49.02 1.99 -2.82	50.18 2.34 0.00	51.81 2.51 0.00	54.02 2.67 0.00	57.95 2.69 -3.56	60.32 2.74 -5.88	60.18 2.80 -4.46	60.16 2.84 -3.80	54.29 2.78 0.00	51.12 2.53 0.00	49.28 2.39 -0.03	49.78 2.32 -1.96	55.10 2.01 -10.38	61.46 2.06 -14.55	53.23 1.84 -8.54
MILLIKEN____1 23584	50.57 -4.88 0.00	37.08 -3.36 0.00	31.66 -2.79 0.00	30.03 -2.75 0.00	31.04 -2.77 0.00	31.69 -2.76 0.00	38.65 -3.22 0.00	40.10 -3.30 0.00	43.28 -3.21 0.00	41.72 -2.83 -0.34	44.73 -3.11 0.00	46.24 -3.06 0.00	48.17 -3.18 0.00	48.92 -3.21 -0.43	49.27 -3.15 -0.72	50.13 -3.33 -0.54	50.49 -3.53 -0.50	48.26 -3.25 0.00	45.29 -3.30 0.00	43.53 -3.33 0.00	42.57 -3.18 -0.25	40.94 -3.12 -1.35	42.93 -3.81 -1.89	39.36 -3.77 -0.28
MILLIKEN____2 23585	50.63 -4.82 0.00	37.12 -3.32 0.00	31.66 -2.79 0.00	30.06 -2.72 0.00	31.04 -2.77 0.00	31.73 -2.72 0.00	38.69 -3.18 0.00	40.10 -3.30 0.00	43.33 -3.16 0.00	41.72 -2.83 -0.34	44.73 -3.11 0.00	46.24 -3.06 0.00	48.22 -3.13 0.00	48.98 -3.15 -0.43	49.32 -3.10 -0.72	50.13 -3.33 -0.54	50.54 -3.48 -0.50	48.32 -3.19 0.00	45.33 -3.26 0.00	43.58 -3.28 0.00	42.57 -3.18 -0.25	40.98 -3.08 -1.35	42.97 -3.77 -1.89	39.40 -3.73 -0.28
MILLIKEN____DIESEL 23629	50.85 -4.60 0.00	37.29 -3.15 0.00	31.83 -2.62 0.00	30.22 -2.56 0.00	31.21 -2.60 0.00	31.90 -2.55 0.00	38.86 -3.01 0.00	40.32 -3.08 0.00	43.56 -2.93 0.00	41.94 -2.61 -0.34	44.97 -2.87 0.00	46.49 -2.81 0.00	48.47 -2.88 0.00	49.23 -2.90 -0.43	49.58 -2.84 -0.72	50.44 -3.02 -0.54	50.81 -3.21 -0.50	48.57 -2.94 0.00	45.58 -3.01 0.00	43.81 -3.05 0.00	42.79 -2.96 -0.25	41.20 -2.86 -1.35	43.20 -3.54 -1.89	39.57 -3.56 -0.28

MODEL_CITY_ENERGY 24167	49.30 -6.15 0.00	36.27 -4.17 0.00	31.25 -3.20 0.00	29.67 -3.11 0.00	30.63 -3.18 0.00	31.18 -3.27 0.00	36.89 -4.98 0.00	37.85 -5.55 0.00	40.26 -6.23 0.00	38.30 -5.88 0.03	41.14 -6.70 0.00	42.45 -6.85 0.00	44.16 -7.19 0.00	44.37 -7.29 0.04	44.48 -7.14 0.08	45.50 -7.36 0.06	45.99 -7.49 0.04	44.87 -6.64 0.00	42.42 -6.17 0.00	40.30 -6.56 0.00	39.16 -6.32 0.02	36.72 -5.85 0.14	38.33 -6.32 0.20	36.84 -5.79 0.22
MOHAWK_PAPER___DRP 24187	58.28 2.83 0.00	42.38 1.94 0.00	36.17 1.72 0.00	34.32 1.54 0.00	35.43 1.62 0.00	36.17 1.72 0.00	44.21 2.34 0.00	46.05 2.65 0.00	49.47 2.98 0.00	50.03 2.92 -2.90	51.14 3.30 0.00	52.85 3.55 0.00	55.10 3.75 0.00	59.19 3.83 -3.66	61.63 3.88 -6.05	61.53 4.02 -4.59	61.50 4.07 -3.91	55.48 3.97 0.00	52.19 3.60 0.00	50.31 3.42 -0.03	50.83 3.32 -2.01	56.33 2.95 -10.67	62.63 2.83 -14.95	54.24 2.61 -8.78
MONGAUP___HYD 23641	58.39 2.94 0.00	42.38 1.94 0.00	36.14 1.69 0.00	34.29 1.51 0.00	35.37 1.56 0.00	36.14 1.69 0.00	44.42 2.55 0.00	47.35 3.95 0.00	50.91 4.42 0.00	50.55 4.29 -2.05	52.86 5.02 0.00	54.67 5.37 0.00	57.05 5.70 0.00	60.07 5.79 -2.58	61.97 6.00 -4.27	62.40 6.24 -3.24	62.54 6.26 -2.76	57.59 6.08 0.00	54.08 5.49 0.00	51.99 5.11 -0.02	51.79 4.87 -1.42	54.55 4.31 -7.53	59.53 4.13 -10.55	52.40 3.17 -6.38
MONTAUK___DIESEL 23721	64.59 9.04 -0.10	56.71 6.15 -10.12	54.71 5.20 -15.06	53.75 4.79 -16.18	53.69 4.90 -14.98	54.00 5.10 -14.45	56.01 6.95 -7.19	57.67 8.16 -6.11	62.53 9.53 -6.51	68.85 9.33 -15.31	71.53 10.48 -13.21	74.76 11.19 -14.27	81.92 11.76 -18.81	81.33 11.89 -17.74	88.92 9.77 -27.45	85.22 10.27 -22.03	85.06 10.33 -21.21	82.60 10.04 -21.05	84.92 9.18 -27.15	84.94 8.43 -29.65	75.46 10.19 -19.77	73.89 9.14 -22.04	69.64 8.61 -16.18	59.30 7.03 -9.42
N SALMON___HYD 24042	54.78 -0.67 0.00	40.08 -0.36 0.00	34.00 -0.45 0.00	32.42 -0.36 0.00	33.44 -0.37 0.00	34.00 -0.45 0.00	41.20 -0.67 0.00	42.32 -1.08 0.00	45.14 -1.35 0.00	42.76 -1.37 0.08	46.50 -1.34 0.00	47.87 -1.43 0.00	49.91 -1.44 0.00	50.20 -1.40 0.10	50.20 -1.34 0.16	51.48 -1.32 0.12	52.08 -1.34 0.10	49.96 -1.55 0.00	47.28 -1.31 0.00	45.45 -1.41 0.00	44.04 -1.41 0.05	41.33 -1.11 0.27	43.66 -0.81 0.38	41.99 -0.64 0.22
N.E._GEN_SANDY PD 24062	37.04 2.77 21.18	36.19 1.86 6.11	36.10 1.65 0.00	34.29 1.51 0.00	35.37 1.56 0.00	36.10 1.65 0.00	44.13 2.26 0.00	46.00 2.60 0.00	49.33 2.84 0.00	49.65 2.74 -2.70	51.00 3.16 0.00	52.65 3.35 0.00	54.89 3.54 0.00	58.67 3.57 -3.40	61.00 3.67 -5.63	61.00 3.81 -4.27	61.00 3.85 -3.63	55.22 3.71 0.00	51.99 3.40 0.00	50.12 3.23 -0.03	50.46 3.09 -1.87	61.00 2.78 -15.51	55.00 2.74 -7.41	53.59 2.57 -8.17
NARROWS_GT1_1 24228	63.18 5.05 -2.68	62.04 3.44 -18.16	37.42 2.96 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.51 2.96 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.92 5.76 -13.67	68.37 5.57 -18.59	75.52 6.31 -21.37	114.60 6.75 -58.55	112.37 7.09 -53.93	91.05 7.13 -32.22	92.05 7.34 -33.01	92.05 7.67 -31.46	94.38 7.71 -33.15	91.05 7.42 -32.12	79.46 6.75 -24.12	68.49 6.37 -15.26	67.35 6.10 -15.75	66.83 5.51 -18.61	72.53 5.38 -22.30	64.21 4.50 -16.86
NARROWS_GT1_2 24229	63.18 5.05 -2.68	62.04 3.44 -18.16	37.42 2.96 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.51 2.96 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.92 5.76 -13.67	68.37 5.57 -18.59	75.52 6.31 -21.37	114.60 6.75 -58.55	112.37 7.09 -53.93	91.05 7.13 -32.22	92.05 7.34 -33.01	92.05 7.67 -31.46	94.38 7.71 -33.15	91.05 7.42 -32.12	79.46 6.75 -24.12	68.49 6.37 -15.26	67.35 6.10 -15.75	66.83 5.51 -18.61	72.53 5.38 -22.30	64.21 4.50 -16.86
NARROWS_GT1_3 24230	63.18 5.05 -2.68	62.04 3.44 -18.16	37.42 2.96 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.51 2.96 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.92 5.76 -13.67	68.37 5.57 -18.59	75.52 6.31 -21.37	114.60 6.75 -58.55	112.37 7.09 -53.93	91.05 7.13 -32.22	92.05 7.34 -33.01	92.05 7.67 -31.46	94.38 7.71 -33.15	91.05 7.42 -32.12	79.46 6.75 -24.12	68.49 6.37 -15.26	67.35 6.10 -15.75	66.83 5.51 -18.61	72.53 5.38 -22.30	64.21 4.50 -16.86
NARROWS_GT1_4 24231	63.18 5.05 -2.68	62.04 3.44 -18.16	37.42 2.96 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.51 2.96 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.92 5.76 -13.67	68.37 5.57 -18.59	75.52 6.31 -21.37	114.60 6.75 -58.55	112.37 7.09 -53.93	91.05 7.13 -32.22	92.05 7.34 -33.01	92.05 7.67 -31.46	94.38 7.71 -33.15	91.05 7.42 -32.12	79.46 6.75 -24.12	68.49 6.37 -15.26	67.35 6.10 -15.75	66.83 5.51 -18.61	72.53 5.38 -22.30	64.21 4.50 -16.86
NARROWS_GT1_5 24232	63.18 5.05 -2.68	62.04 3.44 -18.16	37.42 2.96 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.51 2.96 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.92 5.76 -13.67	68.37 5.57 -18.59	75.52 6.31 -21.37	114.60 6.75 -58.55	112.37 7.09 -53.93	91.05 7.13 -32.22	92.05 7.34 -33.01	92.05 7.67 -31.46	94.38 7.71 -33.15	91.05 7.42 -32.12	79.46 6.75 -24.12	68.49 6.37 -15.26	67.35 6.10 -15.75	66.83 5.51 -18.61	72.53 5.38 -22.30	64.21 4.50 -16.86
NARROWS_GT1_6 24233	63.18 5.05 -2.68	62.04 3.44 -18.16	37.42 2.96 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.51 2.96 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.92 5.76 -13.67	68.37 5.57 -18.59	75.52 6.31 -21.37	114.60 6.75 -58.55	112.37 7.09 -53.93	91.05 7.13 -32.22	92.05 7.34 -33.01	92.05 7.67 -31.46	94.38 7.71 -33.15	91.05 7.42 -32.12	79.46 6.75 -24.12	68.49 6.37 -15.26	67.35 6.10 -15.75	66.83 5.51 -18.61	72.53 5.38 -22.30	64.21 4.50 -16.86
NARROWS_GT1_7 24234	63.18 5.05 -2.68	62.04 3.44 -18.16	37.42 2.96 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.51 2.96 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.92 5.76 -13.67	68.37 5.57 -18.59	75.52 6.31 -21.37	114.60 6.75 -58.55	112.37 7.09 -53.93	91.05 7.13 -32.22	92.05 7.34 -33.01	92.05 7.67 -31.46	94.38 7.71 -33.15	91.05 7.42 -32.12	79.46 6.75 -24.12	68.49 6.37 -15.26	67.35 6.10 -15.75	66.83 5.51 -18.61	72.53 5.38 -22.30	64.21 4.50 -16.86
NARROWS_GT1_8 24235	63.18 5.05 -2.68	62.04 3.44 -18.16	37.42 2.96 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.51 2.96 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.92 5.76 -13.67	68.37 5.57 -18.59	75.52 6.31 -21.37	114.60 6.75 -58.55	112.37 7.09 -53.93	91.05 7.13 -32.22	92.05 7.34 -33.01	92.05 7.67 -31.46	94.38 7.71 -33.15	91.05 7.42 -32.12	79.46 6.75 -24.12	68.49 6.37 -15.26	67.35 6.10 -15.75	66.83 5.51 -18.61	72.53 5.38 -22.30	64.21 4.50 -16.86
NARROWS_GT1_GRP 23726	63.18 5.05 -2.68	62.04 3.44 -18.16	37.42 2.96 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.51 2.96 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.92 5.76 -13.67	68.37 5.57 -18.59	75.52 6.31 -21.37	114.60 6.75 -58.55	112.37 7.09 -53.93	91.05 7.13 -32.22	92.05 7.34 -33.01	92.05 7.67 -31.46	94.38 7.71 -33.15	91.05 7.42 -32.12	79.46 6.75 -24.12	68.49 6.37 -15.26	67.35 6.10 -15.75	66.83 5.51 -18.61	72.53 5.38 -22.30	64.21 4.50 -16.86
NARROWS_GT2_1 24236	63.18 5.05 -2.68	62.04 3.44 -18.16	37.42 2.96 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.51 2.96 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.92 5.76 -13.67	68.37 5.57 -18.59	75.52 6.31 -21.37	114.60 6.75 -58.55	112.37 7.09 -53.93	91.05 7.13 -32.22	92.05 7.34 -33.01	92.05 7.67 -31.46	94.38 7.71 -33.15	91.05 7.42 -32.12	79.46 6.75 -24.12	68.49 6.37 -15.26	67.35 6.10 -15.75	66.83 5.51 -18.61	72.53 5.38 -22.30	64.21 4.50 -16.86

NARROWS_GT2_2 24237	63.18 5.05 -2.68	62.04 3.44 -18.16	37.42 2.96 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.51 2.96 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.92 5.76 -13.67	68.37 5.57 -18.59	75.52 6.31 -21.37	114.60 6.75 -58.55	112.37 7.09 -53.93	91.05 7.13 -32.22	92.05 7.34 -33.01	92.05 7.67 -31.46	94.38 7.71 -33.15	91.05 7.42 -32.12	79.46 6.75 -24.12	68.49 6.37 -15.26	67.35 6.10 -15.75	66.83 5.51 -18.61	72.53 5.38 -22.30	64.21 4.50 -16.86
NARROWS_GT2_3 24238	63.18 5.05 -2.68	62.04 3.44 -18.16	37.42 2.96 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.51 2.96 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.92 5.76 -13.67	68.37 5.57 -18.59	75.52 6.31 -21.37	114.60 6.75 -58.55	112.37 7.09 -53.93	91.05 7.13 -32.22	92.05 7.34 -33.01	92.05 7.67 -31.46	94.38 7.71 -33.15	91.05 7.42 -32.12	79.46 6.75 -24.12	68.49 6.37 -15.26	67.35 6.10 -15.75	66.83 5.51 -18.61	72.53 5.38 -22.30	64.21 4.50 -16.86
NARROWS_GT2_4 24239	63.18 5.05 -2.68	62.04 3.44 -18.16	37.42 2.96 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.51 2.96 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.92 5.76 -13.67	68.37 5.57 -18.59	75.52 6.31 -21.37	114.60 6.75 -58.55	112.37 7.09 -53.93	91.05 7.13 -32.22	92.05 7.34 -33.01	92.05 7.67 -31.46	94.38 7.71 -33.15	91.05 7.42 -32.12	79.46 6.75 -24.12	68.49 6.37 -15.26	67.35 6.10 -15.75	66.83 5.51 -18.61	72.53 5.38 -22.30	64.21 4.50 -16.86
NARROWS_GT2_5 24240	63.18 5.05 -2.68	62.04 3.44 -18.16	37.42 2.96 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.51 2.96 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.92 5.76 -13.67	68.37 5.57 -18.59	75.52 6.31 -21.37	114.60 6.75 -58.55	112.37 7.09 -53.93	91.05 7.13 -32.22	92.05 7.34 -33.01	92.05 7.67 -31.46	94.38 7.71 -33.15	91.05 7.42 -32.12	79.46 6.75 -24.12	68.49 6.37 -15.26	67.35 6.10 -15.75	66.83 5.51 -18.61	72.53 5.38 -22.30	64.21 4.50 -16.86
NARROWS_GT2_6 24241	63.18 5.05 -2.68	62.04 3.44 -18.16	37.42 2.96 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.51 2.96 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.92 5.76 -13.67	68.37 5.57 -18.59	75.52 6.31 -21.37	114.60 6.75 -58.55	112.37 7.09 -53.93	91.05 7.13 -32.22	92.05 7.34 -33.01	92.05 7.67 -31.46	94.38 7.71 -33.15	91.05 7.42 -32.12	79.46 6.75 -24.12	68.49 6.37 -15.26	67.35 6.10 -15.75	66.83 5.51 -18.61	72.53 5.38 -22.30	64.21 4.50 -16.86
NARROWS_GT2_7 24242	63.18 5.05 -2.68	62.04 3.44 -18.16	37.42 2.96 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.51 2.96 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.92 5.76 -13.67	68.37 5.57 -18.59	75.52 6.31 -21.37	114.60 6.75 -58.55	112.37 7.09 -53.93	91.05 7.13 -32.22	92.05 7.34 -33.01	92.05 7.67 -31.46	94.38 7.71 -33.15	91.05 7.42 -32.12	79.46 6.75 -24.12	68.49 6.37 -15.26	67.35 6.10 -15.75	66.83 5.51 -18.61	72.53 5.38 -22.30	64.21 4.50 -16.86
NARROWS_GT2_8 24243	63.18 5.05 -2.68	62.04 3.44 -18.16	37.42 2.96 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.51 2.96 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.92 5.76 -13.67	68.37 5.57 -18.59	75.52 6.31 -21.37	114.60 6.75 -58.55	112.37 7.09 -53.93	91.05 7.13 -32.22	92.05 7.34 -33.01	92.05 7.67 -31.46	94.38 7.71 -33.15	91.05 7.42 -32.12	79.46 6.75 -24.12	68.49 6.37 -15.26	67.35 6.10 -15.75	66.83 5.51 -18.61	72.53 5.38 -22.30	64.21 4.50 -16.86
NARROWS_GT2_GRP 23741	63.18 5.05 -2.68	62.04 3.44 -18.16	37.42 2.96 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.51 2.96 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.92 5.76 -13.67	68.37 5.57 -18.59	75.52 6.31 -21.37	114.60 6.75 -58.55	112.37 7.09 -53.93	91.05 7.13 -32.22	92.05 7.34 -33.01	92.05 7.67 -31.46	94.38 7.71 -33.15	91.05 7.42 -32.12	79.46 6.75 -24.12	68.49 6.37 -15.26	67.35 6.10 -15.75	66.83 5.51 -18.61	72.53 5.38 -22.30	64.21 4.50 -16.86
NEG CAPITAL___MECHNVIL 23645	58.28 2.83 0.00	42.34 1.90 0.00	36.10 1.65 0.00	34.25 1.47 0.00	35.33 1.52 0.00	36.10 1.65 0.00	44.17 2.30 0.00	45.87 2.47 0.00	49.33 2.84 0.00	49.89 2.79 -2.89	51.00 3.16 0.00	52.50 3.20 0.00	54.79 3.44 0.00	58.87 3.52 -3.65	61.26 3.52 -6.04	61.15 3.65 -4.58	61.17 3.75 -3.90	55.17 3.66 0.00	52.04 3.45 0.00	50.12 3.23 -0.03	50.74 3.23 -2.01	56.22 2.86 -10.65	62.56 2.78 -14.93	54.28 -8.77
NEG CENTRAL_HIGH_ACRES 23767	52.35 -3.10 0.00	38.62 -1.82 0.00	33.07 -1.38 0.00	31.40 -1.38 0.00	32.46 -1.35 0.00	33.04 -1.41 0.00	39.73 -2.14 0.00	40.93 -2.47 0.00	43.79 -2.70 0.00	42.05 -2.43 -0.27	44.97 -2.87 0.00	46.34 -2.96 0.00	48.27 -3.08 0.00	48.94 -3.10 -0.34	49.27 -3.00 -0.57	50.17 -3.18 -0.43	50.63 -3.26 -0.37	48.63 -2.88 0.00	45.87 -2.72 0.00	44.00 -2.86 0.00	42.91 -2.78 -0.19	41.18 -2.56 -1.03	43.34 -2.96 -1.45	40.09 -2.83 -0.07
NEG CENTRAL___DRP 24199	52.68 -2.77 0.00	38.62 -1.82 0.00	33.04 -1.41 0.00	31.37 -1.41 0.00	32.39 -1.42 0.00	33.04 -1.41 0.00	40.07 -1.80 0.00	41.53 -1.87 0.00	44.72 -1.77 0.00	42.93 -1.55 -0.27	46.02 -1.82 0.00	47.57 -1.73 0.00	49.66 -1.69 0.00	50.34 -1.71 -0.35	50.68 -1.60 -0.58	51.67 -1.69 -0.44	52.08 -1.82 -0.38	49.96 -1.55 0.00	46.94 -1.65 0.00	45.13 -1.73 0.00	44.11 -1.59 -0.20	42.10 -1.67 -1.06	44.13 -2.20 -1.48	40.65 -2.31 -0.11
NEG CENTRAL___INDECK 23768	51.68 -3.77 0.00	38.42 -2.02 0.00	32.97 -1.48 0.00	31.30 -1.48 0.00	32.36 -1.45 0.00	32.93 -1.52 0.00	39.65 -2.22 0.00	41.06 -2.34 0.00	44.40 -2.09 0.00	42.79 -1.81 -0.39	45.78 -2.06 0.00	47.43 -1.87 0.00	49.14 -2.21 0.00	50.02 -2.17 -0.49	50.55 -1.96 -0.81	51.52 -2.01 -0.61	51.81 -2.25 -0.54	49.76 -1.75 0.00	46.99 -1.60 0.00	44.85 -2.01 0.00	43.78 -2.00 -0.28	42.13 -2.05 -1.47	43.99 -2.92 -2.06	39.29 -3.09 0.47
NEG CENTRAL___SENECA 23627	51.90 -3.55 0.00	38.13 -2.31 0.00	32.66 -1.79 0.00	31.01 -1.77 0.00	32.02 -1.79 0.00	32.66 -1.79 0.00	39.48 -2.39 0.00	40.97 -2.43 0.00	44.12 -2.37 0.00	42.44 -2.08 -0.31	45.50 -2.34 0.00	47.08 -2.22 0.00	49.14 -2.21 0.00	49.92 -2.17 -0.39	50.27 -2.07 -0.64	51.29 -2.12 -0.49	51.64 -2.30 -0.42	49.60 -1.91 0.00	46.50 -2.09 0.00	44.61 -2.25 0.00	43.63 -2.09 -0.22	41.75 -2.14 -1.18	43.64 -2.87 -1.66	39.81 -2.96 0.08
NEG CENTRAL___STATE_STREET 24147	53.01 -2.44 0.00	38.86 -1.58 0.00	33.21 -1.24 0.00	31.53 -1.25 0.00	32.56 -1.25 0.00	33.21 -1.24 0.00	40.40 -1.47 0.00	41.88 -1.52 0.00	45.14 -1.35 0.00	43.37 -1.11 -0.27	46.50 -1.34 0.00	48.07 -1.23 0.00	50.12 -1.23 0.00	50.80 -1.24 -0.34	51.07 -1.19 -0.56	52.02 -1.32 -0.42	52.50 -1.39 -0.37	50.33 -1.18 0.00	47.28 -1.31 0.00	45.45 -1.41 0.00	44.33 -1.36 -0.19	42.36 -1.37 -1.02	44.40 -1.88 -1.43	41.19 -1.97 -0.31
NEG MILLWOOD___DRP 24198	59.33 3.88 0.00	43.07 2.63 0.00	36.76 2.31 0.00	34.84 2.06 0.00	35.94 2.13 0.00	36.72 2.27 0.00	45.30 3.43 0.00	47.74 4.34 0.00	51.19 4.70 0.00	51.01 4.51 -2.29	53.15 5.31 0.00	54.97 5.67 0.00	57.26 5.91 0.00	60.54 5.95 -2.89	62.63 6.15 -4.78	63.22 6.67 -3.63	63.35 6.74 -3.09	57.79 6.28 0.00	54.27 5.68 0.00	52.22 5.34 -0.02	52.19 5.10 -1.59	55.76 4.61 -8.44	61.21 4.53 -11.83	53.73 3.77 -7.11
NEG NORTH_FLCN_SEA 23793	54.23 -1.22 0.00	39.67 -0.77 0.00	33.69 -0.76 0.00	32.12 -0.66 0.00	33.13 -0.68 0.00	33.73 -0.72 0.00	40.91 -0.96 0.00	42.14 -1.26 0.00	45.05 -1.44 0.00	42.61 -1.46 0.14	46.40 -1.44 0.00	47.82 -1.48 0.00	49.86 -1.49 0.00	50.02 -1.50 0.18	49.86 -1.55 0.29	51.17 -1.53 0.22	51.78 -1.55 0.19	49.76 -1.75 0.00	47.13 -1.46 0.00	45.27 -1.59 0.00	43.76 -1.64 0.10	40.83 -1.37 0.51	43.01 -1.12 0.72	41.53 -0.90 0.42

NEG NORTH_KES_CHATEGAY 23792	54.56 -0.89 0.00	39.87 -0.57 0.00	33.86 -0.59 0.00	32.32 -0.46 0.00	33.30 -0.51 0.00	33.86 -0.59 0.00	41.03 -0.84 0.00	42.23 -1.17 0.00	45.05 -1.44 0.00	42.66 -1.46 0.09	46.40 -1.44 0.00	47.77 -1.53 0.00	49.81 -1.54 0.00	50.08 -1.50 0.12	49.90 -1.60 0.20	51.18 -1.59 0.15	51.84 -1.55 0.13	49.71 -1.80 0.00	47.08 -1.51 0.00	45.27 -1.59 0.00	43.84 -1.59 0.07	41.04 -1.32 0.35	43.33 -1.03 0.49	41.75 -0.81 0.29
NEG NORTH___ALICE_FALLS 23915	54.62 -0.83 0.00	40.00 -0.44 0.00	33.97 -0.48 0.00	32.35 -0.43 0.00	33.37 -0.44 0.00	33.97 -0.48 0.00	41.20 -0.67 0.00	42.49 -0.91 0.00	45.42 -1.07 0.00	42.93 -1.15 0.13	46.79 -1.05 0.00	48.17 -1.13 0.00	50.22 -1.13 0.00	50.44 -1.09 0.17	50.29 -1.14 0.27	51.55 -1.16 0.21	52.22 -1.12 0.18	50.17 -1.34 0.00	47.47 -1.12 0.00	45.64 -1.22 0.00	44.14 -1.27 0.09	41.20 -1.03 0.48	43.41 -0.76 0.68	41.85 -0.60 0.40
NEG NORTH___LWR_SARANAC 23913	54.62 -0.83 0.00	40.00 -0.44 0.00	33.97 -0.48 0.00	32.39 -0.39 0.00	33.37 -0.44 0.00	33.97 -0.48 0.00	41.20 -0.67 0.00	42.49 -0.91 0.00	45.42 -1.07 0.00	42.93 -1.15 0.13	46.79 -1.05 0.00	48.17 -1.13 0.00	50.22 -1.13 0.00	50.44 -1.09 0.17	50.29 -1.14 0.27	51.55 -1.16 0.21	52.22 -1.12 0.18	50.17 -1.34 0.00	47.47 -1.12 0.00	45.64 -1.22 0.00	44.14 -1.27 0.09	41.20 -1.03 0.48	43.41 -0.76 0.68	41.85 -0.60 0.40
NEG NORTH___PLATTSBURG 23628	54.62 -0.83 0.00	40.00 -0.44 0.00	33.97 -0.48 0.00	32.35 -0.43 0.00	33.37 -0.44 0.00	33.97 -0.48 0.00	41.20 -0.67 0.00	42.49 -0.91 0.00	45.42 -1.07 0.00	42.93 -1.15 0.13	46.79 -1.05 0.00	48.17 -1.13 0.00	50.22 -1.13 0.00	50.44 -1.09 0.17	50.29 -1.14 0.27	51.55 -1.16 0.21	52.22 -1.12 0.18	50.17 -1.34 0.00	47.47 -1.12 0.00	45.64 -1.22 0.00	44.14 -1.27 0.09	41.20 -1.03 0.48	43.41 -0.76 0.68	41.85 -0.60 0.40
NEG WEST_LEA_LOCKPORT 23791	49.13 -6.32 0.00	36.23 -4.21 0.00	31.21 -3.24 0.00	29.63 -3.15 0.00	30.60 -3.21 0.00	31.14 -3.31 0.00	36.85 -5.02 0.00	37.80 -5.60 0.00	40.26 -6.23 0.00	38.29 -5.88 0.04	41.19 -6.65 0.00	42.45 -6.85 0.00	44.21 -7.14 0.00	44.45 -7.19 0.06	44.62 -6.98 0.10	45.60 -7.25 0.07	46.08 -7.39 0.05	44.97 -6.54 0.00	42.47 -6.12 0.00	40.35 -6.51 0.00	39.15 -6.32 0.03	36.71 -5.85 0.15	38.31 -6.32 0.22	36.81 -5.83 0.21
NEG WEST___LANCASTR 23811	48.63 -6.82 0.00	35.43 -5.01 0.00	30.49 -3.96 0.00	28.95 -3.83 0.00	29.89 -3.92 0.00	30.45 -4.00 0.00	36.68 -5.19 0.00	38.32 -5.08 0.00	41.52 -4.97 0.00	39.79 -4.51 -0.09	42.86 -4.98 0.00	44.67 -4.63 0.00	46.83 -4.52 0.00	47.36 -4.45 -0.11	47.81 -4.08 -0.19	48.93 -4.13 -0.14	49.15 -4.50 -0.13	47.80 -3.71 0.00	44.51 -4.08 0.00	42.31 -4.55 0.00	41.15 -4.41 -0.06	38.47 -4.57 -0.33	39.48 -5.83 -0.46	36.24 -6.17 0.44
NEG_PENN_ALLEGHNY 23528	53.45 -2.00 0.00	38.94 -1.50 0.00	33.31 -1.14 0.00	31.63 -1.15 0.00	32.63 -1.18 0.00	33.31 -1.14 0.00	40.66 -1.21 0.00	42.66 -0.74 0.00	46.07 -0.42 0.00	44.63 -0.27 -0.69	47.55 -0.29 0.00	49.35 0.05 0.00	51.61 0.26 0.00	52.83 0.26 -0.87	53.61 0.47 -1.44	54.49 0.48 -1.09	54.74 0.27 -0.95	52.03 0.52 0.00	48.64 0.05 0.00	46.78 -0.09 -0.01	45.90 -0.09 -0.49	44.87 -0.43 -2.59	47.36 -1.12 -3.63	44.78 -1.59 -3.52
NEG___GEN_MONROE 24207	52.95 -2.50 0.00	39.31 -1.13 0.00	33.76 -0.69 0.00	32.03 -0.75 0.00	33.17 -0.64 0.00	33.66 -0.79 0.00	40.32 -1.55 0.00	41.45 -1.95 0.00	44.54 -1.95 0.00	42.84 -1.68 -0.31	45.59 -2.25 0.00	47.08 -2.22 0.00	49.04 -2.31 0.00	49.75 -2.33 -0.38	50.37 -1.96 -0.63	51.34 -2.06 -0.48	51.76 -2.19 -0.43	49.71 -1.80 0.00	46.84 -1.75 0.00	44.80 -2.06 0.00	43.72 -2.00 -0.22	41.98 -1.88 -1.15	44.09 -2.38 -1.62	40.51 -2.31 0.03
NEPA___ENERGY 23901	47.13 -8.32 0.00	34.13 -6.31 0.00	29.46 -4.99 0.00	27.96 -4.82 0.00	28.84 -4.97 0.00	29.42 -5.03 0.00	35.88 -5.99 0.00	38.15 -5.25 0.00	41.84 -4.65 0.00	40.30 -4.11 -0.20	43.39 -4.45 0.00	45.55 -3.75 0.00	48.06 -3.29 0.00	48.69 -3.26 -0.25	49.37 -2.74 -0.41	50.58 -2.65 -0.31	50.74 -3.05 -0.27	49.30 -2.21 0.00	45.43 -3.16 0.00	43.20 -3.66 0.00	42.09 -3.55 -0.14	39.30 -4.14 -0.73	39.81 -6.06 -1.02	35.16 -7.11 0.58
NEVERSINK___HYD 23608	57.89 2.44 0.00	42.06 1.62 0.00	35.90 1.45 0.00	34.06 1.28 0.00	35.16 1.35 0.00	35.90 1.45 0.00	43.96 2.09 0.00	46.44 3.04 0.00	49.93 3.44 0.00	49.47 3.32 -1.94	51.67 3.83 0.00	53.44 4.14 0.00	55.77 4.42 0.00	58.59 4.45 -2.44	60.34 4.60 -4.04	60.75 4.76 -3.07	60.89 4.76 -2.61	56.15 4.64 0.00	52.77 4.18 0.00	50.77 3.89 -0.02	50.57 3.73 -1.34	53.12 3.29 -7.12	57.97 3.14 -9.98	51.33 2.44 -6.04
NIAGARA___ 23760	49.13 -6.32 0.00	36.11 -4.33 0.00	31.07 -3.38 0.00	29.50 -3.28 0.00	30.46 -3.35 0.00	31.01 -3.44 0.00	36.68 -5.19 0.00	37.50 -5.90 0.00	39.89 -6.60 0.00	37.93 -6.23 0.05	40.81 -7.03 0.00	42.00 -7.30 0.00	43.70 -7.65 0.00	43.94 -7.70 0.06	44.00 -7.60 0.10	44.95 -7.89 0.08	45.43 -8.03 0.06	44.35 -7.16 0.00	41.98 -6.61 0.00	39.92 -6.94 0.00	38.74 -6.73 0.03	36.34 -6.19 0.18	38.00 -6.59 0.26	36.66 -6.00 0.19
NINE_MILE_1 23575	53.62 -1.83 0.00	39.19 -1.25 0.00	33.42 -1.03 0.00	31.76 -1.02 0.00	32.80 -1.01 0.00	33.42 -1.03 0.00	40.61 -1.26 0.00	42.10 -1.30 0.00	45.14 -1.35 0.00	43.11 -1.24 -0.14	46.17 -1.67 0.00	47.57 -1.73 0.00	49.55 -1.80 0.00	50.06 -1.81 -0.17	50.22 -1.76 -0.28	51.28 -1.85 -0.21	51.78 -1.93 -0.19	49.76 -1.75 0.00	46.94 -1.65 0.00	45.41 -1.45 0.00	44.19 -1.41 -0.10	41.85 -1.37 -0.51	44.09 -1.48 -0.72	41.81 -1.46 -0.42
NINE_MILE_2 23744	53.51 -1.94 0.00	39.11 -1.33 0.00	33.38 -1.07 0.00	31.73 -1.05 0.00	32.73 -1.08 0.00	33.38 -1.07 0.00	40.53 -1.34 0.00	42.01 -1.39 0.00	45.05 -1.44 0.00	43.02 -1.33 -0.14	46.07 -1.77 0.00	47.48 -1.82 0.00	49.45 -1.90 0.00	49.96 -1.91 -0.17	50.12 -1.86 -0.28	51.17 -1.96 -0.21	51.67 -2.03 -0.18	49.66 -1.85 0.00	46.84 -1.75 0.00	45.31 -1.55 0.00	44.09 -1.50 -0.09	41.80 -1.41 -0.50	43.98 -1.57 -0.70	41.72 -1.54 -0.41
NM_CAPITAL___DRP 24208	58.06 2.61 0.00	42.22 1.78 0.00	36.03 1.58 0.00	34.22 1.44 0.00	35.30 1.49 0.00	36.03 1.58 0.00	44.05 2.18 0.00	45.83 2.43 0.00	49.23 2.74 0.00	49.73 2.65 -2.87	50.90 3.06 0.00	52.55 3.25 0.00	54.79 3.44 0.00	58.84 3.52 -3.62	61.26 3.57 -5.99	61.11 3.65 -4.54	61.08 3.69 -3.87	55.12 3.61 0.00	51.89 3.30 0.00	50.03 3.14 -0.03	50.54 3.05 -1.99	55.98 2.69 -10.58	62.27 2.60 -14.82	53.96 2.40 -8.71
NM_CENTRAL___DRP 24181	54.40 -1.05 0.00	39.75 -0.69 0.00	33.93 -0.52 0.00	32.22 -0.56 0.00	33.27 -0.54 0.00	33.93 -0.52 0.00	41.28 -0.59 0.00	42.84 -0.56 0.00	46.07 -0.42 0.00	44.07 -0.31 -0.17	47.27 -0.57 0.00	48.76 -0.54 0.00	50.84 -0.51 0.00	51.40 -0.52 -0.22	51.59 -0.47 -0.36	52.55 -0.64 -0.27	53.06 -0.70 -0.24	50.99 -0.52 0.00	48.01 -0.58 0.00	46.34 -0.52 0.00	45.12 -0.50 -0.12	42.85 -0.51 -0.65	45.00 -0.76 -0.91	42.44 -0.81 -0.40
NM_FRONTIER___DRP 24179	49.57 -5.88 0.00	36.40 -4.04 0.00	31.35 -3.10 0.00	29.76 -3.02 0.00	30.73 -3.08 0.00	31.28 -3.17 0.00	36.97 -4.90 0.00	37.76 -5.64 0.00	40.12 -6.37 0.00	38.20 -5.97 0.04	41.09 -6.75 0.00	42.30 -7.00 0.00	44.01 -7.34 0.00	44.31 -7.34 0.05	44.32 -7.29 0.09	45.34 -7.51 0.07	45.76 -7.71 0.05	44.66 -6.85 0.00	42.27 -6.32 0.00	40.16 -6.70 0.00	39.02 -6.46 0.02	36.63 -5.94 0.14	38.33 -6.32 0.20	36.94 -5.70 0.21

NM_ST_REGIS___HYD 24053	55.12 -0.33 0.00	40.32 -0.12 0.00	34.17 -0.28 0.00	32.58 -0.20 0.00	33.61 -0.20 0.00	34.21 -0.24 0.00	41.49 -0.38 0.00	42.27 -1.13 0.00	45.10 -1.39 0.00	42.75 -1.41 0.05	46.50 -1.34 0.00	47.82 -1.48 0.00	49.86 -1.49 0.00	50.19 -1.45 0.06	50.58 -1.03 0.09	51.84 -1.01 0.07	52.50 -0.96 0.06	50.27 -1.24 0.00	47.62 -0.97 0.00	45.74 -1.12 0.00	44.33 -1.14 0.03	41.73 -0.81 0.17	44.04 -0.58 0.23	42.28 -0.43 0.14
NORTHPORT___1 23551	59.98 4.44 -0.09	53.67 3.15 -10.08	52.33 2.82 -15.06	51.58 2.62 -16.18	51.53 2.74 -14.98	51.76 2.86 -14.45	52.86 3.85 -7.14	53.96 4.51 -6.05	57.85 4.93 -6.43	62.93 4.73 -13.99	61.58 5.36 -8.38	61.59 5.77 -6.52	61.62 6.01 -4.26	61.76 6.05 -4.01	62.35 6.15 -4.50	67.07 6.46 -7.69	75.45 6.42 -15.51	74.90 6.18 -17.21	66.73 5.68 -12.46	71.70 5.25 -19.59	62.17 5.14 -11.53	69.13 4.48 -21.94	65.44 4.53 -16.06	55.96 3.73 -9.38
NORTHPORT___2 23552	59.98 4.44 -0.09	53.59 3.07 -10.08	52.30 2.79 -15.06	51.55 2.59 -16.18	51.50 2.71 -14.98	51.72 2.82 -14.45	52.82 3.81 -7.14	53.92 4.47 -6.05	57.80 4.88 -6.43	62.93 4.73 -13.99	61.58 5.36 -8.38	61.54 5.72 -6.52	61.62 6.01 -4.26	61.76 6.05 -4.01	62.30 6.10 -4.50	67.01 6.40 -7.69	75.40 6.37 -15.51	74.85 6.13 -17.21	66.69 5.64 -12.46	71.65 5.20 -19.59	62.13 5.10 -11.53	69.09 4.44 -21.94	65.40 4.49 -16.06	55.92 3.69 -9.38
NORTHPORT___3 23553	60.35 4.82 -0.08	54.05 3.56 -10.05	52.78 3.27 -15.06	52.04 3.08 -16.18	52.00 3.21 -14.98	52.21 3.31 -14.45	53.42 4.44 -7.11	54.54 5.12 -6.02	57.75 4.88 -6.38	62.63 4.47 -13.95	61.24 5.12 -8.28	61.24 5.52 -6.42	61.24 5.70 -4.19	61.34 5.74 -3.90	61.98 5.89 -4.39	66.74 6.19 -7.63	75.19 6.21 -15.46	74.60 5.92 -17.17	66.35 5.39 -12.37	71.39 5.01 -19.52	61.80 4.87 -11.43	69.07 4.48 -21.88	65.32 4.49 -15.98	56.49 4.29 -9.35
NORTHPORT___4 23650	60.35 4.82 -0.08	54.09 3.60 -10.05	52.82 3.31 -15.06	52.07 3.11 -16.18	52.04 3.25 -14.98	52.24 3.34 -14.45	53.46 4.48 -7.11	54.63 5.21 -6.02	57.70 4.83 -6.38	62.63 4.47 -13.95	61.24 5.12 -8.28	61.24 5.52 -6.42	61.24 5.70 -4.19	61.34 5.74 -3.90	61.98 5.89 -4.39	66.74 6.19 -7.63	75.13 6.15 -15.46	74.60 5.92 -17.17	66.35 5.39 -12.37	71.39 5.01 -19.52	61.80 4.87 -11.43	69.07 4.48 -21.88	65.32 4.49 -15.98	56.49 4.29 -9.35
NORTHPORT___IC 23718	60.14 4.60 -0.09	53.76 3.24 -10.08	52.40 2.89 -15.06	51.65 2.69 -16.18	51.56 2.77 -14.98	51.83 2.93 -14.45	52.95 3.94 -7.14	54.09 4.64 -6.05	58.03 5.11 -6.43	63.11 4.91 -13.99	61.82 5.60 -8.38	61.78 5.96 -6.52	61.82 6.21 -4.26	61.97 6.26 -4.01	62.56 6.36 -4.50	67.28 6.67 -7.69	75.67 6.64 -15.51	75.11 6.39 -17.21	66.93 5.88 -12.46	71.89 5.44 -19.59	62.35 5.32 -11.53	69.31 4.66 -21.94	65.62 4.71 -16.06	56.09 3.86 -9.38
NSINS_S_GLNS_FALLS 23858	58.39 2.94 0.00	42.38 1.94 0.00	36.10 1.65 0.00	34.25 1.47 0.00	35.33 1.52 0.00	36.10 1.65 0.00	44.21 2.34 0.00	45.57 2.17 0.00	49.09 2.60 0.00	49.78 2.61 -2.96	50.52 2.68 0.00	51.52 2.22 0.00	53.71 2.36 0.00	57.92 2.48 -3.74	60.31 2.43 -6.18	60.10 2.49 -4.69	60.29 2.78 -3.99	54.19 2.68 0.00	51.51 2.92 0.00	49.56 2.67 -0.03	50.52 2.96 -2.06	56.23 2.61 -10.91	62.97 2.83 -15.29	54.62 2.79 -8.98
NUCOR_STEEL___DRP 24197	53.01 -2.44 0.00	38.86 -1.58 0.00	33.21 -1.24 0.00	31.53 -1.25 0.00	32.56 -1.25 0.00	33.21 -1.24 0.00	40.40 -1.47 0.00	41.88 -1.52 0.00	45.14 -1.35 0.00	43.37 -1.11 -0.27	46.50 -1.34 0.00	48.07 -1.23 0.00	50.12 -1.23 0.00	50.80 -1.24 -0.34	51.07 -1.19 -0.56	52.02 -1.32 -0.42	52.50 -1.39 -0.37	50.33 -1.18 0.00	47.28 -1.31 0.00	45.45 -1.41 0.00	44.33 -1.36 -0.19	42.36 -1.37 -1.02	44.40 -1.88 -1.43	41.19 -1.97 -0.31
NYISO_LBMP_REFERENCE 24008	55.45 0.00 0.00	40.44 0.00 0.00	34.45 0.00 0.00	32.78 0.00 0.00	33.81 0.00 0.00	34.45 0.00 0.00	41.87 0.00 0.00	43.40 0.00 0.00	46.49 0.00 0.00	44.21 0.00 0.00	47.84 0.00 0.00	49.30 0.00 0.00	51.35 0.00 0.00	51.70 0.00 0.00	51.70 0.00 0.00	52.92 0.00 0.00	53.52 0.00 0.00	51.51 0.00 0.00	48.59 0.00 0.00	46.86 0.00 0.00	45.50 0.00 0.00	42.71 0.00 0.00	44.85 0.00 0.00	42.85 0.00 0.00
NYPA_BRENTWD____GT 24164	61.34 5.77 -0.12	54.55 3.96 -10.15	52.99 3.48 -15.06	52.20 3.24 -16.18	52.14 3.35 -14.98	52.38 3.48 -14.45	53.79 4.69 -7.23	55.07 5.51 -6.16	59.25 6.18 -6.58	65.58 6.01 -15.36	67.66 6.51 -13.31	70.62 6.95 -14.37	77.46 7.29 -18.82	76.84 7.34 -17.80	86.54 7.39 -27.45	82.73 7.78 -22.03	82.57 7.81 -21.24	80.13 7.52 -21.10	82.67 6.90 -27.18	82.91 6.37 -29.68	71.59 6.23 -19.86	70.35 5.51 -22.13	66.84 5.70 -16.29	56.98 4.67 -9.46
NYPA_GOWANUS____GT5 24156	63.12 4.99 -2.68	62.00 3.40 -18.16	37.42 2.96 -0.01	35.51 2.72 -0.01	36.63 2.81 -0.01	53.48 2.93 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.88 5.72 -13.67	68.33 5.53 -18.59	75.48 6.27 -21.37	114.55 6.70 -58.55	112.32 7.04 -53.93	91.00 7.08 -32.22	92.00 7.29 -33.01	92.00 7.62 -31.46	94.32 7.65 -33.15	91.00 7.37 -32.12	79.41 6.70 -24.12	68.45 6.33 -15.26	67.30 6.05 -15.75	66.79 5.47 -18.61	72.53 5.38 -22.30	64.17 4.46 -16.86
NYPA_GOWANUS____GT6 24157	63.12 4.99 -2.68	62.00 3.40 -18.16	37.42 2.96 -0.01	35.51 2.72 -0.01	36.63 2.81 -0.01	53.48 2.93 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.88 5.72 -13.67	68.33 5.53 -18.59	75.48 6.27 -21.37	114.55 6.70 -58.55	112.32 7.04 -53.93	91.00 7.08 -32.22	92.00 7.29 -33.01	92.00 7.62 -31.46	94.32 7.65 -33.15	91.00 7.37 -32.12	79.41 6.70 -24.12	68.45 6.33 -15.26	67.30 6.05 -15.75	66.79 5.47 -18.61	72.53 5.38 -22.30	64.17 4.46 -16.86
NYPA_HARLEM__RVR__GT1 24160	66.84 5.21 -6.18	66.75 3.56 -22.75	66.93 3.10 -29.38	66.91 2.82 -31.31	66.90 2.91 -30.18	66.80 3.10 -29.25	66.79 4.31 -20.61	68.00 5.29 -19.31	68.09 5.81 -15.79	68.15 5.35 -18.59	75.24 6.03 -21.37	78.68 6.46 -22.92	78.64 6.78 -20.51	81.69 6.88 -23.11	91.85 7.14 -33.01	91.84 7.46 -31.46	94.16 7.49 -33.15	89.15 7.21 -30.43	79.17 6.46 -24.12	68.16 6.04 -15.26	68.07 5.91 -16.66	69.37 5.47 -21.19	89.11 5.47 -38.79	68.17 4.63 -20.69
NYPA_HARLEM__RVR__GT2 24161	66.84 5.21 -6.18	66.75 3.56 -22.75	66.93 3.10 -29.38	66.91 2.82 -31.31	66.90 2.91 -30.18	66.80 3.10 -29.25	66.79 4.31 -20.61	68.00 5.29 -19.31	68.09 5.81 -15.79	68.15 5.35 -18.59	75.24 6.03 -21.37	78.68 6.46 -22.92	78.64 6.78 -20.51	81.69 6.88 -23.11	91.85 7.14 -33.01	91.84 7.46 -31.46	94.16 7.49 -33.15	89.15 7.21 -30.43	79.17 6.46 -24.12	68.16 6.04 -15.26	68.07 5.91 -16.66	69.37 5.47 -21.19	89.11 5.47 -38.79	68.17 4.63 -20.69
NYPA_KENT____GT 24152	63.18 5.05 -2.68	62.04 3.44 -18.16	37.46 3.00 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.55 3.00 -16.10	62.59 4.15 -16.57	64.22 5.16 -15.66	65.83 5.67 -13.67	68.24 5.44 -18.59	75.38 6.17 -21.37	132.28 6.61 -76.37	95.50 6.93 -37.22	86.29 6.93 -27.66	91.85 7.14 -33.01	91.84 7.46 -31.46	94.16 7.49 -33.15	90.00 7.21 -31.28	79.27 6.56 -24.12	68.35 6.23 -15.26	67.21 5.96 -15.75	66.70 5.38 -18.61	72.49 5.34 -22.30	64.17 4.46 -16.86
NYPA_POUCH1____GT 24155	63.12 5.05 -2.62	61.66 3.44 -17.78	37.42 2.96 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.17 2.96 -15.76	62.31 4.15 -16.29	64.17 5.21 -15.56	65.81 5.76 -13.56	68.21 5.57 -18.43	75.22 6.31 -21.07	113.24 6.75 -57.19	111.08 7.09 -52.64	90.38 7.13 -31.55	91.35 7.34 -32.31	91.36 7.67 -30.77	93.62 7.71 -32.39	90.39 7.42 -31.46	79.11 6.75 -23.77	68.35 6.37 -15.12	67.35 6.10 -15.75	66.83 5.51 -18.61	72.53 5.38 -22.30	64.21 4.50 -16.86

NYPA_VERNON____GT2 24162	63.18 5.05 -2.68	62.08 3.48 -18.16	37.49 3.03 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.55 3.00 -16.10	62.59 4.15 -16.57	64.14 5.08 -15.66	65.69 5.53 -13.67	68.06 5.26 -18.59	75.24 6.03 -21.37	78.63 6.41 -22.92	78.64 6.78 -20.51	81.58 6.77 -23.11	91.74 7.03 -33.01	91.68 7.30 -31.46	94.00 7.33 -33.15	89.00 7.06 -30.43	79.12 6.41 -24.12	68.16 6.04 -15.26	67.07 5.82 -15.75	66.62 5.30 -18.61	72.40 5.25 -22.30	64.17 4.46 -16.86
NYPA_VERNON____GT3 24163	63.18 5.05 -2.68	62.08 3.48 -18.16	37.49 3.03 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.55 3.00 -16.10	62.59 4.15 -16.57	64.14 5.08 -15.66	65.69 5.53 -13.67	68.06 5.26 -18.59	75.24 6.03 -21.37	78.63 6.41 -22.92	78.64 6.78 -20.51	81.58 6.77 -23.11	91.74 7.03 -33.01	91.68 7.30 -31.46	94.00 7.33 -33.15	89.00 7.06 -30.43	79.12 6.41 -24.12	68.16 6.04 -15.26	67.07 5.82 -15.75	66.62 5.30 -18.61	72.40 5.25 -22.30	64.17 4.46 -16.86
NYPA____HOLTSVILL 23794	61.21 5.66 -0.10	54.39 3.84 -10.11	52.89 3.38 -15.06	52.07 3.11 -16.18	52.00 3.21 -14.98	52.24 3.34 -14.45	53.57 4.52 -7.18	54.75 5.25 -6.10	58.84 5.86 -6.49	65.21 5.70 -15.30	67.43 6.41 -13.18	70.35 6.80 -14.25	77.25 7.09 -18.81	76.62 7.19 -17.73	86.34 7.19 -27.45	82.46 7.51 -22.03	82.27 7.55 -21.20	79.86 7.31 -21.04	82.43 6.70 -27.14	82.69 6.19 -29.64	71.35 6.10 -19.75	70.14 5.42 -22.01	66.38 5.38 -16.15	56.67 4.41 -9.41
NYPA____HELLGATE_GT1 24158	66.79 5.21 -6.13	66.68 3.56 -22.68	66.46 3.10 -28.91	66.41 2.82 -30.81	66.42 2.91 -29.70	66.59 3.10 -29.04	66.72 4.31 -20.54	67.94 5.29 -19.25	68.06 5.81 -15.76	68.15 5.35 -18.59	75.24 6.03 -21.37	78.68 6.46 -22.92	78.64 6.78 -20.51	81.69 6.88 -23.11	91.85 7.14 -33.01	91.84 7.46 -31.46	94.16 7.49 -33.15	89.15 7.21 -30.43	79.17 6.46 -24.12	68.16 6.04 -15.26	68.05 5.91 -16.64	69.33 5.47 -21.15	88.85 5.47 -38.53	68.11 4.63 -20.63
NYPA____HELLGATE_GT2 24159	66.79 5.21 -6.13	66.68 3.56 -22.68	66.46 3.10 -28.91	66.41 2.82 -30.81	66.42 2.91 -29.70	66.59 3.10 -29.04	66.72 4.31 -20.54	67.94 5.29 -19.25	68.06 5.81 -15.76	68.15 5.35 -18.59	75.24 6.03 -21.37	78.68 6.46 -22.92	78.64 6.78 -20.51	81.69 6.88 -23.11	91.85 7.14 -33.01	91.84 7.46 -31.46	94.16 7.49 -33.15	89.15 7.21 -30.43	79.17 6.46 -24.12	68.16 6.04 -15.26	68.05 5.91 -16.64	69.33 5.47 -21.15	88.85 5.47 -38.53	68.11 4.63 -20.63
O.H_GEN_BRUCE 24063	27.95 -6.32 21.18	30.00 -4.33 6.11	31.07 -3.38 0.00	29.50 -3.28 0.00	30.50 -3.31 0.00	31.01 -3.44 0.00	36.72 -5.15 0.00	37.54 -5.86 0.00	39.94 -6.55 0.00	37.97 -6.19 0.05	40.86 -6.98 0.00	42.10 -7.20 0.00	43.80 -7.55 0.00	44.03 -7.60 0.07	44.03 -7.55 0.12	45.05 -7.78 0.09	45.53 -7.92 0.07	44.40 -7.11 0.00	42.03 -6.56 0.00	40.02 -6.84 0.00	38.82 -6.64 0.04	42.00 -6.11 -5.40	31.58 -6.50 6.77	36.71 -5.96 0.18
OAK ORCHARD____HYD 24046	52.62 -2.83 0.00	39.02 -1.42 0.00	33.45 -1.00 0.00	31.76 -1.02 0.00	32.86 -0.95 0.00	33.38 -1.07 0.00	40.03 -1.84 0.00	41.14 -2.26 0.00	44.26 -2.23 0.00	42.51 -1.99 -0.29	45.45 -2.39 0.00	46.88 -2.42 0.00	48.78 -2.57 0.00	49.54 -2.53 -0.37	49.88 -2.43 -0.61	50.79 -2.59 -0.46	51.25 -2.68 -0.41	49.19 -2.32 0.00	46.40 -2.19 0.00	44.47 -2.39 0.00	43.39 -2.32 -0.21	41.67 -2.14 -1.10	43.84 -2.56 -1.55	40.42 -2.44 -0.01
OCC_CHEM____DRP 24175	49.57 -5.88 0.00	36.40 -4.04 0.00	31.35 -3.10 0.00	29.76 -3.02 0.00	30.73 -3.08 0.00	31.28 -3.17 0.00	36.97 -4.90 0.00	37.80 -5.60 0.00	40.12 -6.37 0.00	38.21 -5.97 0.03	41.09 -6.75 0.00	42.35 -6.95 0.00	44.06 -7.29 0.00	44.31 -7.34 0.05	44.38 -7.24 0.08	45.35 -7.51 0.06	45.82 -7.65 0.05	44.71 -6.80 0.00	42.27 -6.32 0.00	40.16 -6.70 0.00	39.02 -6.46 0.02	36.63 -5.94 0.14	38.33 -6.32 0.20	36.93 -5.70 0.22
OLIN_CORP_DRP 24177	49.30 -6.15 0.00	36.19 -4.25 0.00	31.18 -3.27 0.00	29.60 -3.18 0.00	30.56 -3.25 0.00	31.11 -3.34 0.00	36.85 -5.02 0.00	37.72 -5.68 0.00	40.17 -6.32 0.00	38.21 -5.97 0.03	41.09 -6.75 0.00	42.35 -6.95 0.00	44.06 -7.29 0.00	44.33 -7.34 0.03	44.40 -7.24 0.06	45.37 -7.51 0.04	45.89 -7.60 0.03	44.76 -6.75 0.00	42.32 -6.27 0.00	40.21 -6.65 0.00	39.07 -6.42 0.01	36.68 -5.94 0.09	38.31 -6.41 0.13	36.75 -5.87 0.23
ONONDAGA_REF_OCCRA 23987	54.45 -1.00 0.00	39.79 -0.65 0.00	33.93 -0.52 0.00	32.26 -0.52 0.00	33.27 -0.54 0.00	33.97 -0.48 0.00	41.37 -0.50 0.00	42.92 -0.48 0.00	46.16 -0.33 0.00	44.23 -0.18 -0.20	47.41 -0.43 0.00	48.95 -0.35 0.00	50.99 -0.36 0.00	51.59 -0.36 -0.25	51.81 -0.31 -0.42	52.82 -0.42 -0.32	53.26 -0.54 -0.28	51.15 -0.36 0.00	48.10 -0.49 0.00	46.44 -0.42 0.00	45.28 -0.36 -0.14	43.04 -0.43 -0.76	45.19 -0.72 -1.06	42.48 -0.77 -0.40
ONONDAGA____COGEN 23986	54.45 -1.00 0.00	39.83 -0.61 0.00	34.00 -0.45 0.00	32.29 -0.49 0.00	33.34 -0.47 0.00	34.00 -0.45 0.00	41.37 -0.50 0.00	42.92 -0.48 0.00	46.16 -0.33 0.00	44.24 -0.18 -0.21	47.41 -0.43 0.00	48.91 -0.39 0.00	50.94 -0.41 0.00	51.55 -0.41 -0.26	51.78 -0.36 -0.44	52.83 -0.42 -0.33	53.27 -0.54 -0.29	51.10 -0.41 0.00	48.10 -0.49 0.00	46.44 -0.42 0.00	45.29 -0.36 -0.15	43.07 -0.43 -0.79	45.28 -0.67 -1.10	42.52 -0.73 -0.40
OSWEGATCHIE____HYD 24044	55.62 0.17 0.00	40.60 0.16 0.00	34.48 0.03 0.00	32.85 0.07 0.00	33.88 0.07 0.00	34.52 0.07 0.00	42.08 0.21 0.00	42.97 -0.43 0.00	46.03 -0.46 0.00	43.77 -0.44 0.00	47.46 -0.38 0.00	48.86 -0.44 0.00	50.89 -0.46 0.00	51.34 -0.36 0.00	51.70 0.00 0.00	52.92 0.00 0.00	53.57 0.05 0.00	51.41 -0.10 0.00	48.54 -0.05 0.00	46.67 -0.19 0.00	45.32 -0.18 0.00	42.67 -0.04 0.00	44.81 -0.04 0.00	42.85 0.00 0.00
OSWEGO____5 23606	53.90 -1.55 0.00	39.39 -1.05 0.00	33.62 -0.83 0.00	31.96 -0.82 0.00	32.96 -0.85 0.00	33.62 -0.83 0.00	40.82 -1.05 0.00	42.36 -1.04 0.00	45.42 -1.07 0.00	43.40 -0.97 -0.16	46.55 -1.29 0.00	47.97 -1.33 0.00	49.96 -1.39 0.00	50.50 -1.40 -0.20	50.69 -1.34 -0.33	51.74 -1.43 -0.25	52.24 -1.50 -0.22	50.17 -1.34 0.00	47.33 -1.26 0.00	45.74 -1.12 0.00	44.52 -1.09 -0.11	42.23 -1.07 -0.59	44.47 -1.21 -0.83	42.10 -1.24 -0.49
OSWEGO____6 23613	53.90 -1.55 0.00	39.39 -1.05 0.00	33.62 -0.83 0.00	31.96 -0.82 0.00	32.96 -0.85 0.00	33.62 -0.83 0.00	40.82 -1.05 0.00	42.36 -1.04 0.00	45.42 -1.07 0.00	43.40 -0.97 -0.16	46.55 -1.29 0.00	47.97 -1.33 0.00	49.96 -1.39 0.00	50.50 -1.40 -0.20	50.69 -1.34 -0.33	51.74 -1.43 -0.25	52.24 -1.50 -0.22	50.17 -1.34 0.00	47.33 -1.26 0.00	45.74 -1.12 0.00	44.52 -1.09 -0.11	42.23 -1.07 -0.59	44.47 -1.21 -0.83	42.10 -1.24 -0.49
OUTOKUMPU-AB____DRP 24206	49.41 -6.04 0.00	36.36 -4.08 0.00	31.45 -3.00 0.00	29.86 -2.92 0.00	30.83 -2.98 0.00	31.38 -3.07 0.00	36.97 -4.90 0.00	37.93 -5.47 0.00	40.40 -6.09 0.00	38.53 -5.66 0.02	41.43 -6.41 0.00	42.79 -6.51 0.00	44.57 -6.78 0.00	44.90 -6.77 0.03	45.08 -6.57 0.05	46.05 -6.83 0.04	46.44 -7.06 0.02	45.33 -6.18 0.00	42.71 -5.88 0.00	40.58 -6.28 0.00	39.39 -6.10 0.01	36.96 -5.68 0.07	38.56 -6.19 0.10	36.91 -5.70 0.24
OXBOW____ 24026	49.41 -6.04 0.00	36.27 -4.17 0.00	31.32 -3.13 0.00	29.73 -3.05 0.00	30.73 -3.08 0.00	31.25 -3.20 0.00	36.89 -4.98 0.00	37.76 -5.64 0.00	40.17 -6.32 0.00	38.26 -5.92 0.03	41.14 -6.70 0.00	42.45 -6.85 0.00	44.16 -7.19 0.00	44.47 -7.19 0.04	44.61 -7.03 0.06	45.57 -7.30 0.05	46.00 -7.49 0.03	44.87 -6.64 0.00	42.37 -6.22 0.00	40.25 -6.61 0.00	39.06 -6.42 0.02	36.67 -5.94 0.10	38.34 -6.37 0.14	36.83 -5.79 0.23

PEEKSKILL____ 23653	59.28 3.83 0.00	43.03 2.59 0.00	36.72 2.27 0.00	34.84 2.06 0.00	35.94 2.13 0.00	36.72 2.27 0.00	45.26 3.27 -0.12	47.97 4.17 -0.40	51.30 4.51 -0.30	51.07 4.33 -2.53	53.11 5.02 -0.25	54.87 5.37 -0.20	57.14 5.65 -0.14	60.25 5.69 -2.86	62.23 5.89 -4.64	62.63 6.19 -3.52	62.73 6.21 -3.00	57.56 5.92 -0.13	54.19 5.34 -0.26	52.21 5.01 -0.34	52.17 4.82 -1.85	55.54 4.36 -8.47	60.94 4.31 -11.78	53.59 3.56 -7.18
PGE MADISON__WINDPWR 24146	54.84 -0.61 0.00	40.00 -0.44 0.00	34.14 -0.31 0.00	32.42 -0.36 0.00	33.47 -0.34 0.00	34.21 -0.24 0.00	41.91 0.04 0.00	43.57 0.17 0.00	47.33 0.84 0.00	45.75 1.02 -0.52	48.99 1.15 0.00	50.78 1.48 0.00	52.99 1.64 0.00	53.96 1.60 -0.66	54.50 1.71 -1.09	55.39 1.64 -0.83	55.88 1.50 -0.86	53.16 1.65 0.00	49.76 1.17 0.00	47.76 0.89 -0.01	46.85 0.91 -0.44	45.67 0.60 -2.36	47.97 -0.18 -3.30	44.47 -0.51 -2.13
PJM_GEN_KEystone 24065	27.01 -7.26 21.18	25.00 -5.54 9.90	23.01 -4.44 7.00	23.01 -4.29 5.48	23.00 -4.43 6.38	25.00 -4.48 4.97	36.64 -5.23 0.00	38.89 -4.51 0.00	42.59 -3.90 0.00	41.11 -3.45 -0.35	44.11 -3.73 0.00	46.29 -3.01 0.00	48.73 -2.62 0.00	49.61 -2.53 -0.44	50.35 -2.07 -0.72	51.51 -1.96 -0.55	51.65 -2.35 -0.48	49.86 -1.65 0.00	46.06 -2.53 0.00	43.87 -3.00 -0.01	42.88 -2.87 -0.25	46.12 -3.50 -6.91	35.00 -5.20 4.65	35.00 -6.17 1.68
PLEASANTVLY__LBMP 24000	59.11 3.66 0.00	42.91 2.47 0.00	36.62 2.17 0.00	34.75 1.97 0.00	35.84 2.03 0.00	36.62 2.17 0.00	44.93 3.06 0.00	47.22 3.82 0.00	50.63 4.14 0.00	50.46 3.93 -2.32	52.38 4.54 0.00	54.18 4.88 0.00	56.49 5.14 0.00	59.80 5.17 -2.93	61.87 5.33 -4.84	62.16 5.56 -3.68	62.22 5.57 -3.13	56.87 5.36 0.00	53.45 4.86 0.00	51.48 4.59 -0.03	51.52 4.41 -1.61	55.22 3.97 -8.54	60.78 3.95 -11.98	53.44 3.39 -7.20
POLETTI____ 23519	60.16 4.71 0.00	43.76 3.32 0.00	37.34 2.89 0.00	35.40 2.62 0.00	36.52 2.71 0.00	37.31 2.86 0.00	49.60 3.94 -3.79	60.22 4.77 -12.05	60.87 5.21 -9.17	60.72 4.86 -11.65	61.15 5.60 -7.71	61.45 5.96 -6.19	61.87 6.26 -4.26	62.52 6.31 -4.51	62.89 6.51 -4.68	63.24 6.77 -3.55	63.34 6.80 -3.02	62.01 6.59 -3.91	62.68 6.07 -8.02	62.11 5.72 -9.53	61.95 5.46 -10.99	64.35 4.95 -16.69	70.06 4.89 -20.32	62.04 4.16 -15.03
PORT_JEFF_3 23555	61.43 5.88 -0.10	54.56 4.00 -10.12	52.99 3.48 -15.06	52.17 3.21 -16.18	52.10 3.31 -14.98	52.28 3.38 -14.45	53.46 4.40 -7.19	54.50 4.99 -6.11	58.44 5.44 -6.51	64.78 5.26 -15.31	66.93 5.88 -13.21	69.73 6.16 -14.27	76.63 6.47 -18.81	75.95 6.51 -17.74	85.66 6.51 -27.45	81.78 6.83 -22.03	81.63 6.90 -21.21	79.26 6.70 -21.05	81.86 6.12 -27.15	82.13 5.62 -29.65	70.87 5.60 -19.77	69.70 4.95 -22.04	65.96 4.93 -16.18	56.30 4.03 -9.42
PORT_JEFF_4 23616	61.48 5.93 -0.10	54.60 4.04 -10.12	53.06 3.55 -15.06	52.24 3.28 -16.18	52.14 3.35 -14.98	52.38 3.48 -14.45	53.54 4.48 -7.19	54.46 4.95 -6.11	58.44 5.44 -6.51	64.83 5.31 -15.31	66.98 5.93 -13.21	69.78 6.21 -14.27	76.63 6.47 -18.81	75.95 6.51 -17.74	85.66 6.51 -27.45	81.83 6.88 -22.03	81.63 6.90 -21.21	79.31 6.75 -21.05	81.91 6.17 -27.15	82.18 5.67 -29.65	70.87 5.60 -19.77	69.70 4.95 -22.04	66.01 4.98 -16.18	56.34 4.07 -9.42
PORT_JEFF_IC 23713	61.59 6.04 -0.10	54.68 4.12 -10.12	53.13 3.62 -15.06	52.30 3.34 -16.18	52.24 3.45 -14.98	52.45 3.55 -14.45	53.75 4.69 -7.19	54.89 5.38 -6.11	58.95 5.95 -6.51	65.31 5.79 -15.31	67.41 6.36 -13.21	70.18 6.61 -14.27	77.09 6.93 -18.81	76.42 6.98 -17.74	86.13 6.98 -27.45	82.31 7.36 -22.03	82.12 7.39 -21.21	79.72 7.16 -21.05	82.30 6.56 -27.15	82.55 6.04 -29.65	71.23 5.96 -19.77	70.00 5.25 -22.04	66.46 5.43 -16.18	56.68 4.41 -9.42
PPL PILGRIM_ST_GT1 24216	61.34 5.77 -0.12	54.55 3.96 -10.15	52.99 3.48 -15.06	52.20 3.24 -16.18	52.14 3.35 -14.98	52.38 3.48 -14.45	53.79 4.69 -7.23	55.07 5.51 -6.16	59.25 6.18 -6.58	65.58 6.01 -15.36	67.27 6.12 -13.31	70.23 6.56 -14.37	77.05 6.88 -18.82	76.43 6.93 -17.80	86.13 6.98 -27.45	82.31 7.36 -22.03	82.15 7.39 -21.24	79.72 7.11 -21.10	82.28 6.51 -27.18	82.54 6.00 -29.68	71.27 5.91 -19.86	70.05 5.21 -22.13	66.84 5.70 -16.29	56.98 4.67 -9.46
PPL PILGRIM_ST_GT2 24217	61.34 5.77 -0.12	54.55 3.96 -10.15	52.99 3.48 -15.06	52.20 3.24 -16.18	52.14 3.35 -14.98	52.38 3.48 -14.45	53.79 4.69 -7.23	55.07 5.51 -6.16	59.25 6.18 -6.58	65.58 6.01 -15.36	67.27 6.12 -13.31	70.23 6.56 -14.37	77.05 6.88 -18.82	76.43 6.93 -17.80	86.13 6.98 -27.45	82.31 7.36 -22.03	82.09 7.33 -21.24	79.72 7.11 -21.10	82.28 6.51 -27.18	82.54 6.00 -29.68	71.27 5.91 -19.86	70.05 5.21 -22.13	66.84 5.70 -16.29	56.98 4.67 -9.46
PPL_SHRM_GT3 24213	61.82 6.27 -0.10	54.81 4.25 -10.12	53.23 3.72 -15.06	52.37 3.41 -16.18	52.31 3.52 -14.98	52.55 3.65 -14.45	53.96 4.90 -7.19	55.24 5.73 -6.11	59.46 6.46 -6.51	65.80 6.28 -15.31	68.13 7.08 -13.21	71.06 7.49 -14.27	78.02 7.86 -18.81	77.35 7.91 -17.74	87.06 7.91 -27.45	83.21 8.26 -22.03	83.08 8.35 -21.21	80.60 8.04 -21.05	83.13 7.39 -27.15	83.30 6.79 -29.65	72.05 6.78 -19.77	70.77 6.02 -22.04	66.95 5.92 -16.18	57.07 4.80 -9.42
PPL_SHRM_GT4 24214	61.82 6.27 -0.10	54.81 4.25 -10.12	53.23 3.72 -15.06	52.37 3.41 -16.18	52.31 3.52 -14.98	52.55 3.65 -14.45	53.96 4.90 -7.19	55.24 5.73 -6.11	59.46 6.46 -6.51	65.80 6.28 -15.31	68.13 7.08 -13.21	71.06 7.49 -14.27	78.02 7.86 -18.81	77.35 7.91 -17.74	87.06 7.91 -27.45	83.21 8.26 -22.03	83.08 8.35 -21.21	80.60 8.04 -21.05	83.13 7.39 -27.15	83.30 6.79 -29.65	72.05 6.78 -19.77	70.77 6.02 -22.04	66.95 5.92 -16.18	57.07 4.80 -9.42
PROJECT__ORANGE 23990	54.34 -1.11 0.00	39.75 -0.69 0.00	33.90 -0.55 0.00	32.22 -0.56 0.00	33.27 -0.54 0.00	33.93 -0.52 0.00	41.24 -0.63 0.00	42.84 -0.56 0.00	46.07 -0.42 0.00	44.08 -0.31 -0.18	47.27 -0.57 0.00	48.76 -0.54 0.00	50.79 -0.56 0.00	51.35 -0.57 -0.22	51.55 -0.52 -0.37	52.56 -0.64 -0.28	53.06 -0.70 -0.24	50.94 -0.57 0.00	47.96 -0.63 0.00	46.34 -0.52 0.00	45.13 -0.50 -0.13	42.82 -0.56 -0.67	44.97 -0.81 -0.93	42.40 -0.86 -0.41
PROJECT__ORANGE 1 24174	54.34 -1.11 0.00	39.75 -0.69 0.00	33.90 -0.55 0.00	32.22 -0.56 0.00	33.27 -0.54 0.00	33.93 -0.52 0.00	41.24 -0.63 0.00	42.84 -0.56 0.00	46.07 -0.42 0.00	44.08 -0.31 -0.18	47.27 -0.57 0.00	48.76 -0.54 0.00	50.79 -0.56 0.00	51.35 -0.57 -0.22	51.55 -0.52 -0.37	52.56 -0.64 -0.28	53.06 -0.70 -0.24	50.94 -0.57 0.00	47.96 -0.63 0.00	46.34 -0.52 0.00	45.13 -0.50 -0.13	42.82 -0.56 -0.67	44.97 -0.81 -0.93	42.40 -0.86 -0.41
PROJECT__ORANGE 2 24166	54.34 -1.11 0.00	39.75 -0.69 0.00	33.90 -0.55 0.00	32.22 -0.56 0.00	33.27 -0.54 0.00	33.93 -0.52 0.00	41.24 -0.63 0.00	42.84 -0.56 0.00	46.07 -0.42 0.00	44.08 -0.31 -0.18	47.27 -0.57 0.00	48.76 -0.54 0.00	50.79 -0.56 0.00	51.35 -0.57 -0.22	51.55 -0.52 -0.37	52.56 -0.64 -0.28	53.06 -0.70 -0.24	50.94 -0.57 0.00	47.96 -0.63 0.00	46.34 -0.52 0.00	45.13 -0.50 -0.13	42.82 -0.56 -0.67	44.97 -0.81 -0.93	42.40 -0.86 -0.41
PYRITES__HYD 24023	55.67 0.22 0.00	40.68 0.24 0.00	34.48 0.03 0.00	32.88 0.10 0.00	33.91 0.10 0.00	34.52 0.07 0.00	41.95 0.08 0.00	42.71 -0.69 0.00	45.65 -0.84 0.00	43.37 -0.84 0.00	47.07 -0.77 0.00	48.46 -0.84 0.00	50.53 -0.82 0.00	50.87 -0.83 0.00	51.29 -0.41 0.00	52.55 -0.37 0.00	53.20 -0.32 0.00	50.89 -0.62 0.00	48.15 -0.44 0.00	46.25 -0.61 0.00	44.91 -0.59 0.00	42.37 -0.34 0.00	44.72 -0.13 0.00	42.81 -0.04 0.00

KANKINE____ 23646	49.35 -6.10 0.00	36.15 -4.29 0.00	31.18 -3.27 0.00	29.60 -3.18 0.00	30.56 -3.25 0.00	31.11 -3.34 0.00	37.01 -4.86 0.00	38.24 -5.16 0.00	40.96 -5.53 0.00	39.11 -5.13 -0.03	42.10 -5.74 0.00	43.58 -5.72 0.00	45.55 -5.80 0.00	45.99 -5.74 -0.03	46.27 -5.48 -0.05	47.30 -5.66 -0.04	47.57 -5.99 -0.04	46.36 -5.15 0.00	43.49 -5.10 0.00	41.33 -5.53 0.00	40.15 -5.37 -0.02	37.62 -5.17 -0.08	39.05 -5.92 -0.12	36.81 -5.70 0.34
RAVENS GT4-7____ 23728	60.22 4.77 0.00	43.72 3.28 0.00	37.31 2.86 0.00	35.40 2.62 0.00	36.52 2.71 0.00	37.31 2.86 0.00	50.50 3.98 -4.65	63.05 4.86 -14.79	63.05 5.30 -11.26	63.04 5.04 -13.79	63.10 5.79 -9.47	63.05 6.16 -7.59	63.10 6.52 -5.23	63.10 6.51 -4.89	63.15 6.77 -4.68	63.51 7.04 -3.55	63.60 7.06 -3.02	63.10 6.80 -4.79	64.60 6.17 -9.84	64.36 5.81 -11.69	64.23 5.60 -13.13	66.40 5.08 -18.61	72.17 5.02 -22.30	64.00 4.29 -16.86
RAVENSWD GT2____ 23730	60.22 4.77 0.00	43.72 3.28 0.00	37.31 2.86 0.00	35.40 2.62 0.00	36.52 2.71 0.00	37.31 2.86 0.00	50.50 3.98 -4.65	63.05 4.86 -14.79	63.05 5.30 -11.26	63.04 5.04 -13.79	63.10 5.79 -9.47	63.05 6.16 -7.59	63.10 6.52 -5.23	63.10 6.51 -4.89	63.15 6.77 -4.68	63.51 7.04 -3.55	63.60 7.06 -3.02	63.10 6.80 -4.79	64.60 6.17 -9.84	64.36 5.81 -11.69	64.23 5.60 -13.13	66.40 5.08 -18.61	72.17 5.02 -22.30	64.00 4.29 -16.86
RAVENSWD GT3____ 23733	60.22 4.77 0.00	43.72 3.28 0.00	37.31 2.86 0.00	35.40 2.62 0.00	36.52 2.71 0.00	37.31 2.86 0.00	50.50 3.98 -4.65	63.05 4.86 -14.79	63.05 5.30 -11.26	63.04 5.04 -13.79	63.10 5.79 -9.47	63.05 6.16 -7.59	63.10 6.52 -5.23	63.10 6.51 -4.89	63.15 6.77 -4.68	63.51 7.04 -3.55	63.60 7.06 -3.02	63.10 6.80 -4.79	64.60 6.17 -9.84	64.36 5.81 -11.69	64.23 5.60 -13.13	66.40 5.08 -18.61	72.17 5.02 -22.30	64.00 4.29 -16.86
RAVENSWOOD_GT2_1 24244	60.22 4.77 0.00	43.72 3.28 0.00	37.31 2.86 0.00	35.40 2.62 0.00	36.52 2.71 0.00	37.31 2.86 0.00	50.50 3.98 -4.65	63.05 4.86 -14.79	63.05 5.30 -11.26	63.04 5.04 -13.79	63.10 5.79 -9.47	63.05 6.16 -7.59	63.10 6.52 -5.23	63.10 6.51 -4.89	63.15 6.77 -4.68	63.51 7.04 -3.55	63.60 7.06 -3.02	63.10 6.80 -4.79	64.60 6.17 -9.84	64.36 5.81 -11.69	64.23 5.60 -13.13	66.40 5.08 -18.61	72.17 5.02 -22.30	64.00 4.29 -16.86
RAVENSWOOD_GT2_2 24245	60.22 4.77 0.00	43.72 3.28 0.00	37.31 2.86 0.00	35.40 2.62 0.00	36.52 2.71 0.00	37.31 2.86 0.00	50.50 3.98 -4.65	63.05 4.86 -14.79	63.05 5.30 -11.26	63.04 5.04 -13.79	63.10 5.79 -9.47	63.05 6.16 -7.59	63.10 6.52 -5.23	63.10 6.51 -4.89	63.15 6.77 -4.68	63.51 7.04 -3.55	63.60 7.06 -3.02	63.10 6.80 -4.79	64.60 6.17 -9.84	64.36 5.81 -11.69	64.23 5.60 -13.13	66.40 5.08 -18.61	72.17 5.02 -22.30	64.00 4.29 -16.86
RAVENSWOOD_GT2_3 24246	60.22 4.77 0.00	43.72 3.28 0.00	37.31 2.86 0.00	35.40 2.62 0.00	36.52 2.71 0.00	37.31 2.86 0.00	50.50 3.98 -4.65	63.05 4.86 -14.79	63.05 5.30 -11.26	63.04 5.04 -13.79	63.10 5.79 -9.47	63.05 6.16 -7.59	63.10 6.52 -5.23	63.10 6.51 -4.89	63.15 6.77 -4.68	63.51 7.04 -3.55	63.60 7.06 -3.02	63.10 6.80 -4.79	64.60 6.17 -9.84	64.36 5.81 -11.69	64.23 5.60 -13.13	66.40 5.08 -18.61	72.17 5.02 -22.30	64.00 4.29 -16.86
RAVENSWOOD_GT2_4 24247	60.22 4.77 0.00	43.72 3.28 0.00	37.31 2.86 0.00	35.40 2.62 0.00	36.52 2.71 0.00	37.31 2.86 0.00	50.50 3.98 -4.65	63.05 4.86 -14.79	63.05 5.30 -11.26	63.04 5.04 -13.79	63.10 5.79 -9.47	63.05 6.16 -7.59	63.10 6.52 -5.23	63.10 6.51 -4.89	63.15 6.77 -4.68	63.51 7.04 -3.55	63.60 7.06 -3.02	63.10 6.80 -4.79	64.60 6.17 -9.84	64.36 5.81 -11.69	64.23 5.60 -13.13	66.40 5.08 -18.61	72.17 5.02 -22.30	64.00 4.29 -16.86
RAVENSWOOD_GT3_1 24248	60.22 4.77 0.00	43.72 3.28 0.00	37.31 2.86 0.00	35.40 2.62 0.00	36.52 2.71 0.00	37.31 2.86 0.00	50.50 3.98 -4.65	63.05 4.86 -14.79	63.05 5.30 -11.26	63.04 5.04 -13.79	63.10 5.79 -9.47	63.05 6.16 -7.59	63.10 6.52 -5.23	63.10 6.51 -4.89	63.15 6.77 -4.68	63.51 7.04 -3.55	63.60 7.06 -3.02	63.10 6.80 -4.79	64.60 6.17 -9.84	64.36 5.81 -11.69	64.23 5.60 -13.13	66.40 5.08 -18.61	72.17 5.02 -22.30	64.00 4.29 -16.86
RAVENSWOOD_GT3_2 24249	60.22 4.77 0.00	43.72 3.28 0.00	37.31 2.86 0.00	35.40 2.62 0.00	36.52 2.71 0.00	37.31 2.86 0.00	50.50 3.98 -4.65	63.05 4.86 -14.79	63.05 5.30 -11.26	63.04 5.04 -13.79	63.10 5.79 -9.47	63.05 6.16 -7.59	63.10 6.52 -5.23	63.10 6.51 -4.89	63.15 6.77 -4.68	63.51 7.04 -3.55	63.60 7.06 -3.02	63.10 6.80 -4.79	64.60 6.17 -9.84	64.36 5.81 -11.69	64.23 5.60 -13.13	66.40 5.08 -18.61	72.17 5.02 -22.30	64.00 4.29 -16.86
RAVENSWOOD_GT3_3 24250	60.22 4.77 0.00	43.72 3.28 0.00	37.31 2.86 0.00	35.40 2.62 0.00	36.52 2.71 0.00	37.31 2.86 0.00	50.50 3.98 -4.65	63.05 4.86 -14.79	63.05 5.30 -11.26	63.04 5.04 -13.79	63.10 5.79 -9.47	63.05 6.16 -7.59	63.10 6.52 -5.23	63.10 6.51 -4.89	63.15 6.77 -4.68	63.51 7.04 -3.55	63.60 7.06 -3.02	63.10 6.80 -4.79	64.60 6.17 -9.84	64.36 5.81 -11.69	64.23 5.60 -13.13	66.40 5.08 -18.61	72.17 5.02 -22.30	64.00 4.29 -16.86
RAVENSWOOD_GT3_4 24251	60.22 4.77 0.00	43.72 3.28 0.00	37.31 2.86 0.00	35.40 2.62 0.00	36.52 2.71 0.00	37.31 2.86 0.00	50.50 3.98 -4.65	63.05 4.86 -14.79	63.05 5.30 -11.26	63.04 5.04 -13.79	63.10 5.79 -9.47	63.05 6.16 -7.59	63.10 6.52 -5.23	63.10 6.51 -4.89	63.15 6.77 -4.68	63.51 7.04 -3.55	63.60 7.06 -3.02	63.10 6.80 -4.79	64.60 6.17 -9.84	64.36 5.81 -11.69	64.23 5.60 -13.13	66.40 5.08 -18.61	72.17 5.02 -22.30	64.00 4.29 -16.86
RAVENSWOOD_GT_1 23729	63.18 5.05 -2.68	62.08 3.48 -18.16	37.49 3.03 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.55 3.00 -16.10	62.59 4.15 -16.57	64.14 5.08 -15.66	65.69 5.53 -13.67	68.06 5.26 -18.59	75.24 6.03 -21.37	78.63 6.41 -22.92	78.64 6.78 -20.51	81.58 6.77 -23.11	91.74 7.03 -33.01	91.68 7.30 -31.46	94.00 7.33 -33.15	89.00 7.06 -30.43	79.12 6.41 -24.12	68.16 6.04 -15.26	67.07 5.82 -15.75	66.62 5.30 -18.61	72.40 5.25 -22.30	64.17 4.46 -16.86
RAVENSWOOD_GT_10 24258	60.22 4.77 0.00	43.72 3.28 0.00	37.31 2.86 0.00	35.40 2.62 0.00	36.52 2.71 0.00	37.31 2.86 0.00	50.50 3.98 -4.65	63.05 4.86 -14.79	63.05 5.30 -11.26	63.04 5.04 -13.79	63.10 5.79 -9.47	63.05 6.16 -7.59	63.10 6.52 -5.23	63.10 6.51 -4.89	63.15 6.77 -4.68	63.51 7.04 -3.55	63.60 7.06 -3.02	63.10 6.80 -4.79	64.60 6.17 -9.84	64.36 5.81 -11.69	64.23 5.60 -13.13	66.40 5.08 -18.61	72.17 5.02 -22.30	64.00 4.29 -16.86
RAVENSWOOD_GT_11 24259	60.22 4.77 0.00	43.72 3.28 0.00	37.31 2.86 0.00	35.40 2.62 0.00	36.52 2.71 0.00	37.31 2.86 0.00	50.50 3.98 -4.65	63.05 4.86 -14.79	63.05 5.30 -11.26	63.04 5.04 -13.79	63.10 5.79 -9.47	63.05 6.16 -7.59	63.10 6.52 -5.23	63.10 6.51 -4.89	63.15 6.77 -4.68	63.51 7.04 -3.55	63.60 7.06 -3.02	63.10 6.80 -4.79	64.60 6.17 -9.84	64.36 5.81 -11.69	64.23 5.60 -13.13	66.40 5.08 -18.61	72.17 5.02 -22.30	64.00 4.29 -16.86
RAVENSWOOD_GT_4 24252	60.22 4.77 0.00	43.72 3.28 0.00	37.31 2.86 0.00	35.40 2.62 0.00	36.52 2.71 0.00	37.31 2.86 0.00	50.50 3.98 -4.65	63.05 4.86 -14.79	63.05 5.30 -11.26	63.04 5.04 -13.79	63.10 5.79 -9.47	63.05 6.16 -7.59	63.10 6.52 -5.23	63.10 6.51 -4.89	63.15 6.77 -4.68	63.51 7.04 -3.55	63.60 7.06 -3.02	63.10 6.80 -4.79	64.60 6.17 -9.84	64.36 5.81 -11.69	64.23 5.60 -13.13	66.40 5.08 -18.61	72.17 5.02 -22.30	64.00 4.29 -16.86

RAVENSWOOD_GT_5 24254	60.22 4.77 0.00	43.72 3.28 0.00	37.31 2.86 0.00	35.40 2.62 0.00	36.52 2.71 0.00	37.31 2.86 0.00	50.50 3.98 -4.65	63.05 4.86 -14.79	63.05 5.30 -11.26	63.04 5.04 -13.79	63.10 5.79 -9.47	63.05 6.16 -7.59	63.10 6.52 -5.23	63.10 6.51 -4.89	63.15 6.77 -4.68	63.51 7.04 -3.55	63.60 7.06 -3.02	63.10 6.80 -4.79	64.60 6.17 -9.84	64.36 5.81 -11.69	64.23 5.60 -13.13	66.40 5.08 -18.61	72.17 5.02 -22.30	64.00 4.29 -16.86
RAVENSWOOD_GT_6 24253	60.22 4.77 0.00	43.72 3.28 0.00	37.31 2.86 0.00	35.40 2.62 0.00	36.52 2.71 0.00	37.31 2.86 0.00	50.50 3.98 -4.65	63.05 4.86 -14.79	63.05 5.30 -11.26	63.04 5.04 -13.79	63.10 5.79 -9.47	63.05 6.16 -7.59	63.10 6.52 -5.23	63.10 6.51 -4.89	63.15 6.77 -4.68	63.51 7.04 -3.55	63.60 7.06 -3.02	63.10 6.80 -4.79	64.60 6.17 -9.84	64.36 5.81 -11.69	64.23 5.60 -13.13	66.40 5.08 -18.61	72.17 5.02 -22.30	64.00 4.29 -16.86
RAVENSWOOD_GT_7 24255	60.22 4.77 0.00	43.72 3.28 0.00	37.31 2.86 0.00	35.40 2.62 0.00	36.52 2.71 0.00	37.31 2.86 0.00	50.50 3.98 -4.65	63.05 4.86 -14.79	63.05 5.30 -11.26	63.04 5.04 -13.79	63.10 5.79 -9.47	63.05 6.16 -7.59	63.10 6.52 -5.23	63.10 6.51 -4.89	63.15 6.77 -4.68	63.51 7.04 -3.55	63.60 7.06 -3.02	63.10 6.80 -4.79	64.60 6.17 -9.84	64.36 5.81 -11.69	64.23 5.60 -13.13	66.40 5.08 -18.61	72.17 5.02 -22.30	64.00 4.29 -16.86
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	60.22 4.77 0.00	43.72 3.28 0.00	37.31 2.86 0.00	35.40 2.62 0.00	36.52 2.71 0.00	37.31 2.86 0.00	50.50 3.98 -4.65	63.05 4.86 -14.79	63.05 5.30 -11.26	63.04 5.04 -13.79	63.10 5.79 -9.47	63.05 6.16 -7.59	63.10 6.52 -5.23	63.10 6.51 -4.89	63.15 6.77 -4.68	63.51 7.04 -3.55	63.60 7.06 -3.02	63.10 6.80 -4.79	64.60 6.17 -9.84	64.36 5.81 -11.69	64.23 5.60 -13.13	66.40 5.08 -18.61	72.17 5.02 -22.30	64.00 4.29 -16.86
RAVENSWOOD_GT_9 24257	60.22 4.77 0.00	43.72 3.28 0.00	37.31 2.86 0.00	35.40 2.62 0.00	36.52 2.71 0.00	37.31 2.86 0.00	50.50 3.98 -4.65	63.05 4.86 -14.79	63.05 5.30 -11.26	63.04 5.04 -13.79	63.10 5.79 -9.47	63.05 6.16 -7.59	63.10 6.52 -5.23	63.10 6.51 -4.89	63.15 6.77 -4.68	63.51 7.04 -3.55	63.60 7.06 -3.02	63.10 6.80 -4.79	64.60 6.17 -9.84	64.36 5.81 -11.69	64.23 5.60 -13.13	66.40 5.08 -18.61	72.17 5.02 -22.30	64.00 4.29 -16.86
RAVENSWOOD___1 23533	63.01 4.88 -2.68	62.04 3.44 -18.16	37.46 3.00 -0.01	35.51 2.72 -0.01	36.63 2.81 -0.01	53.51 2.96 -16.10	62.50 4.06 -16.57	64.01 4.95 -15.66	65.51 5.35 -13.67	67.88 5.08 -18.59	75.00 5.79 -21.37	78.38 6.16 -22.92	78.38 6.52 -20.51	81.32 6.51 -23.11	91.43 6.72 -33.01	91.37 6.99 -31.46	93.68 7.01 -33.15	88.74 6.80 -30.43	78.88 6.17 -24.12	67.93 5.81 -15.26	66.85 5.60 -15.75	66.40 5.08 -18.61	72.26 5.11 -22.30	64.00 4.29 -16.86
RAVENSWOOD___2 23534	63.01 4.88 -2.68	62.00 3.40 -18.16	37.46 3.00 -0.01	35.51 2.72 -0.01	36.63 2.81 -0.01	53.51 2.96 -16.10	62.50 4.06 -16.57	64.01 4.95 -15.66	65.46 5.30 -13.67	67.84 5.04 -18.59	75.00 5.79 -21.37	78.38 6.16 -22.92	78.33 6.47 -20.51	81.32 6.51 -23.11	91.38 6.67 -33.01	91.37 6.99 -31.46	93.68 7.01 -33.15	88.69 6.75 -30.43	78.88 6.17 -24.12	67.93 5.81 -15.26	66.85 5.60 -15.75	66.36 5.04 -18.61	72.17 5.02 -22.30	64.00 4.29 -16.86
RAVENSWOOD___3 23535	60.16 4.71 0.00	43.72 3.28 0.00	37.31 2.86 0.00	35.37 2.59 0.00	36.48 2.67 0.00	37.27 2.82 0.00	50.46 3.94 -4.65	63.01 4.82 -14.79	63.00 5.25 -11.26	63.00 5.00 -13.79	63.00 5.69 -9.47	63.00 6.11 -7.59	63.00 6.42 -5.23	63.00 6.41 -4.89	63.05 6.67 -4.68	63.40 6.93 -3.55	63.50 6.96 -3.02	63.00 6.70 -4.79	64.50 6.07 -9.84	64.27 5.72 -11.69	64.14 5.51 -13.13	66.32 5.00 -18.61	72.13 4.98 -22.30	64.00 4.29 -16.86
RAVNSWD 8-11____ 23667	60.22 4.77 0.00	43.72 3.28 0.00	37.31 2.86 0.00	35.40 2.62 0.00	36.52 2.71 0.00	37.31 2.86 0.00	50.50 3.98 -4.65	63.05 4.86 -14.79	63.05 5.30 -11.26	63.04 5.04 -13.79	63.10 5.79 -9.47	63.05 6.16 -7.59	63.10 6.52 -5.23	63.10 6.51 -4.89	63.15 6.77 -4.68	63.51 7.04 -3.55	63.60 7.06 -3.02	63.10 6.80 -4.79	64.60 6.17 -9.84	64.36 5.81 -11.69	64.23 5.60 -13.13	66.40 5.08 -18.61	72.17 5.02 -22.30	64.00 4.29 -16.86
RCPI_TRUST___DRP 24196	60.27 4.82 0.00	43.76 3.32 0.00	37.34 2.89 0.00	35.40 2.62 0.00	36.52 2.71 0.00	37.34 2.89 0.00	48.75 4.02 -2.86	57.43 4.95 -9.08	58.79 5.39 -6.91	58.67 5.13 -9.33	59.53 5.88 -5.81	60.22 6.26 -4.66	61.18 6.62 -3.21	62.46 6.67 -4.09	63.26 6.88 -4.68	63.61 7.14 -3.55	63.71 7.17 -3.02	61.40 6.95 -2.94	60.90 6.27 -6.04	59.95 5.90 -7.19	59.85 5.69 -8.66	62.45 5.13 -14.61	68.12 5.11 -18.16	60.22 4.33 -13.04
RENSSELAER___COGEN 23796	57.95 2.50 0.00	42.18 1.74 0.00	36.00 1.55 0.00	34.19 1.41 0.00	35.26 1.45 0.00	36.00 1.55 0.00	44.01 2.14 0.00	45.79 2.39 0.00	49.14 2.65 0.00	49.61 2.56 -2.84	50.81 2.97 0.00	52.45 3.15 0.00	54.69 3.34 0.00	58.69 3.41 -3.58	61.09 3.46 -5.93	60.97 3.55 -4.50	60.94 3.59 -3.83	55.01 3.50 0.00	51.80 3.21 0.00	49.94 3.05 -0.03	50.43 2.96 -1.97	55.77 2.61 -10.45	62.01 2.51 -14.65	53.77 2.31 -8.61
REVERE_CPPR_DRP 24186	56.39 0.94 0.00	41.13 0.69 0.00	35.04 0.59 0.00	33.27 0.49 0.00	34.35 0.54 0.00	35.07 0.62 0.00	42.87 1.00 0.00	44.40 1.00 0.00	47.79 1.30 0.00	45.62 1.37 -0.04	49.28 1.44 0.00	50.83 1.53 0.00	52.94 1.59 0.00	53.25 1.50 -0.05	53.34 1.55 -0.09	54.46 1.48 -0.06	55.13 1.55 -0.06	53.06 1.55 0.00	49.90 1.31 0.00	48.08 1.22 0.00	46.76 1.23 -0.03	43.99 1.11 -0.17	45.89 0.81 -0.23	43.72 0.73 -0.14
ROCHESTER_9_IC 23652	53.18 -2.27 0.00	39.59 -0.85 0.00	34.00 -0.45 0.00	32.29 -0.49 0.00	33.40 -0.41 0.00	33.90 -0.55 0.00	40.57 -1.30 0.00	41.71 -1.69 0.00	44.86 -1.63 0.00	43.13 -1.37 -0.29	46.17 -1.67 0.00	47.62 -1.68 0.00	49.60 -1.75 0.00	50.35 -1.71 -0.36	50.70 -1.60 -0.60	51.62 -1.75 -0.45	52.05 -1.87 -0.40	50.02 -1.49 0.00	47.08 -1.51 0.00	45.08 -1.78 0.00	43.97 -1.73 -0.20	42.21 -1.58 -1.08	44.31 -2.06 -1.52	40.86 -2.01 -0.02
ROSETON___1 23587	58.83 3.38 0.00	42.75 2.31 0.00	36.48 2.03 0.00	34.62 1.84 0.00	35.70 1.89 0.00	36.45 2.00 0.00	44.72 2.85 0.00	47.00 3.60 0.00	50.21 3.72 0.00	49.89 3.45 -2.23	51.86 4.02 0.00	53.64 4.34 0.00	55.92 4.57 0.00	59.12 4.60 -2.82	61.12 4.76 -4.66	61.42 4.97 -3.53	61.51 4.98 -3.01	56.30 4.79 0.00	52.91 4.32 0.00	50.96 4.08 -0.02	50.96 3.91 -1.55	54.51 3.59 -8.21	60.08 3.72 -11.51	53.04 3.26 -6.93
ROSETON___2 23588	58.83 3.38 0.00	42.75 2.31 0.00	36.48 2.03 0.00	34.62 1.84 0.00	35.70 1.89 0.00	36.45 2.00 0.00	44.72 2.85 0.00	47.00 3.60 0.00	50.21 3.72 0.00	49.89 3.45 -2.23	51.86 4.02 0.00	53.64 4.34 0.00	55.92 4.57 0.00	59.12 4.60 -2.82	61.12 4.76 -4.66	61.42 4.97 -3.53	61.51 4.98 -3.01	56.30 4.79 0.00	52.91 4.32 0.00	50.96 4.08 -0.02	50.96 3.91 -1.55	54.51 3.59 -8.21	60.08 3.72 -11.51	53.04 3.26 -6.93
RUSSELL___STATION 23914	52.79 -2.66 0.00	39.59 -0.85 0.00	34.17 -0.28 0.00	32.42 -0.36 0.00	33.57 -0.24 0.00	33.97 -0.48 0.00	40.28 -1.59 0.00	41.36 -2.04 0.00	44.49 -2.00 0.00	42.78 -1.72 -0.29	45.78 -2.06 0.00	47.23 -2.07 0.00	49.19 -2.16 0.00	49.94 -2.12 -0.36	50.23 -2.07 -0.60	51.20 -2.17 -0.45	51.62 -2.30 -0.40	49.60 -1.91 0.00	46.70 -1.89 0.00	44.70 -2.16 0.00	43.61 -2.09 -0.20	41.87 -1.92 -1.08	43.95 -2.42 -1.52	40.64 -2.23 -0.02

S SALMON___HYD 24043	54.95 -0.50 0.00	40.16 -0.28 0.00	34.21 -0.24 0.00	32.52 -0.26 0.00	33.57 -0.24 0.00	34.24 -0.21 0.00	41.74 -0.13 0.00	43.14 -0.26 0.00	46.30 -0.19 0.00	44.31 -0.04 -0.14	47.60 -0.24 0.00	49.05 -0.25 0.00	51.09 -0.26 0.00	51.67 -0.21 -0.18	51.83 -0.16 -0.29	52.98 -0.16 -0.22	53.55 -0.16 -0.19	51.46 -0.05 0.00	48.44 -0.15 0.00	46.77 -0.09 0.00	45.51 -0.09 -0.10	43.11 -0.13 -0.53	45.23 -0.36 -0.74	42.86 -0.43 -0.44
SELKIRK___II 23799	56.95 1.50 0.00	41.45 1.01 0.00	35.38 0.93 0.00	33.60 0.82 0.00	34.66 0.85 0.00	35.38 0.93 0.00	43.17 1.30 0.00	44.96 1.56 0.00	48.26 1.77 0.00	48.72 1.68 -2.83	49.80 1.96 0.00	51.42 2.12 0.00	53.61 2.26 0.00	57.54 2.27 -3.57	59.93 2.33 -5.90	59.78 2.38 -4.48	59.74 2.41 -3.81	53.83 2.32 0.00	50.73 2.14 0.00	48.95 2.06 -0.03	49.42 1.96 -1.96	54.83 1.71 -10.41	61.10 1.66 -14.59	52.92 1.50 -8.57
SELKIRK___I 23801	57.28 1.83 0.00	41.69 1.25 0.00	35.59 1.14 0.00	33.80 1.02 0.00	34.86 1.05 0.00	35.59 1.14 0.00	43.34 1.47 0.00	45.27 1.87 0.00	48.58 2.09 0.00	49.02 1.99 -2.82	50.18 2.34 0.00	51.81 2.51 0.00	54.02 2.67 0.00	57.95 2.69 -3.56	60.32 2.74 -5.88	60.18 2.80 -4.46	60.16 2.84 -3.80	54.29 2.78 0.00	51.12 2.53 0.00	49.28 2.39 -0.03	49.78 2.32 -1.96	55.10 2.01 -10.38	61.46 2.06 -14.55	53.23 1.84 -8.54
SENECA OSWGO___HYD 24041	54.51 -0.94 0.00	39.83 -0.61 0.00	34.00 -0.45 0.00	32.29 -0.49 0.00	33.34 -0.47 0.00	34.00 -0.45 0.00	41.37 -0.50 0.00	42.92 -0.48 0.00	46.12 -0.37 0.00	44.10 -0.27 -0.16	47.27 -0.57 0.00	48.76 -0.54 0.00	50.79 -0.56 0.00	51.34 -0.57 -0.21	51.52 -0.52 -0.34	52.60 -0.58 -0.26	53.11 -0.64 -0.23	50.99 -0.52 0.00	48.01 -0.58 0.00	46.39 -0.47 0.00	45.17 -0.45 -0.12	42.86 -0.47 -0.62	45.05 -0.67 -0.87	42.49 -0.73 -0.37
SENECA___ENERGY 23797	52.68 -2.77 0.00	38.66 -1.78 0.00	33.07 -1.38 0.00	31.40 -1.38 0.00	32.42 -1.39 0.00	33.07 -1.38 0.00	40.11 -1.76 0.00	41.58 -1.82 0.00	44.77 -1.72 0.00	43.02 -1.46 -0.27	46.07 -1.77 0.00	47.67 -1.63 0.00	49.71 -1.64 0.00	50.40 -1.65 -0.35	50.73 -1.55 -0.58	51.72 -1.64 -0.44	52.13 -1.77 -0.38	50.07 -1.44 0.00	46.99 -1.60 0.00	45.17 -1.69 0.00	44.15 -1.55 -0.20	42.15 -1.62 -1.06	44.13 -2.20 -1.48	40.69 -2.27 -0.11
SHOEMAKER___GT 23640	58.33 2.88 0.00	42.38 1.94 0.00	36.17 1.72 0.00	34.32 1.54 0.00	35.40 1.59 0.00	36.17 1.72 0.00	44.34 2.47 0.00	46.70 3.30 0.00	50.07 3.58 0.00	49.66 3.40 -2.05	51.81 3.97 0.00	53.54 4.24 0.00	55.87 4.52 0.00	58.83 4.55 -2.58	60.67 4.70 -4.27	61.03 4.87 -3.24	61.20 4.92 -2.76	56.25 4.74 0.00	52.87 4.28 0.00	50.86 3.98 -0.02	50.74 3.82 -1.42	53.70 3.46 -7.53	58.81 3.41 -10.55	52.02 2.79 -6.38
SHOREHAM_IC_1 23715	61.82 6.27 -0.10	54.81 4.25 -10.12	53.23 3.72 -15.06	52.37 3.41 -16.18	52.31 3.52 -14.98	52.55 3.65 -14.45	53.96 4.90 -7.19	55.24 5.73 -6.11	59.46 6.46 -6.51	65.80 6.28 -15.31	68.13 7.08 -13.21	71.06 7.49 -14.27	78.02 7.86 -18.81	77.35 7.91 -17.74	87.06 7.91 -27.45	83.21 8.26 -22.03	83.08 8.35 -21.21	80.60 8.04 -21.05	83.13 7.39 -27.15	83.30 6.79 -29.65	72.05 6.78 -19.77	70.77 6.02 -22.04	66.95 5.92 -16.18	57.07 4.80 -9.42
SHOREHAM_IC_2 23716	61.82 6.27 -0.10	54.81 4.25 -10.12	53.23 3.72 -15.06	52.37 3.41 -16.18	52.31 3.52 -14.98	52.55 3.65 -14.45	53.96 4.90 -7.19	55.24 5.73 -6.11	59.46 6.46 -6.51	65.80 6.28 -15.31	68.13 7.08 -13.21	71.06 7.49 -14.27	78.02 7.86 -18.81	77.35 7.91 -17.74	87.06 7.91 -27.45	83.21 8.26 -22.03	83.08 8.35 -21.21	80.60 8.04 -21.05	83.13 7.39 -27.15	83.30 6.79 -29.65	72.05 6.78 -19.77	70.77 6.02 -22.04	66.95 5.92 -16.18	57.07 4.80 -9.42
SITHE_IND_GS1 24169	53.68 -1.77 0.00	39.23 -1.21 0.00	33.45 -1.00 0.00	31.80 -0.98 0.00	32.83 -0.98 0.00	33.45 -1.00 0.00	40.61 -1.26 0.00	42.10 -1.30 0.00	45.14 -1.35 0.00	43.16 -1.19 -0.14	46.17 -1.67 0.00	47.53 -1.77 0.00	49.55 -1.80 0.00	50.06 -1.81 -0.17	50.17 -1.81 -0.28	51.22 -1.91 -0.21	51.78 -1.93 -0.19	49.71 -1.80 0.00	46.89 -1.70 0.00	45.41 -1.45 0.00	44.19 -1.41 -0.10	41.90 -1.32 -0.51	44.13 -1.44 -0.72	41.86 -1.41 -0.42
SITHE_IND_GS2 24170	53.68 -1.77 0.00	39.23 -1.21 0.00	33.45 -1.00 0.00	31.80 -0.98 0.00	32.83 -0.98 0.00	33.45 -1.00 0.00	40.61 -1.26 0.00	42.10 -1.30 0.00	45.14 -1.35 0.00	43.16 -1.19 -0.14	46.17 -1.67 0.00	47.53 -1.77 0.00	49.55 -1.80 0.00	50.06 -1.81 -0.17	50.17 -1.81 -0.28	51.22 -1.91 -0.21	51.78 -1.93 -0.19	49.71 -1.80 0.00	46.89 -1.70 0.00	45.41 -1.45 0.00	44.19 -1.41 -0.10	41.90 -1.32 -0.51	44.13 -1.44 -0.72	41.86 -1.41 -0.42
SITHE_IND_GS3 24171	53.68 -1.77 0.00	39.23 -1.21 0.00	33.45 -1.00 0.00	31.80 -0.98 0.00	32.83 -0.98 0.00	33.45 -1.00 0.00	40.61 -1.26 0.00	42.10 -1.30 0.00	45.14 -1.35 0.00	43.16 -1.19 -0.14	46.17 -1.67 0.00	47.53 -1.77 0.00	49.55 -1.80 0.00	50.06 -1.81 -0.17	50.17 -1.81 -0.28	51.22 -1.91 -0.21	51.78 -1.93 -0.19	49.71 -1.80 0.00	46.89 -1.70 0.00	45.41 -1.45 0.00	44.19 -1.41 -0.10	41.90 -1.32 -0.51	44.13 -1.44 -0.72	41.86 -1.41 -0.42
SITHE_IND_GS4 24172	53.68 -1.77 0.00	39.23 -1.21 0.00	33.45 -1.00 0.00	31.80 -0.98 0.00	32.83 -0.98 0.00	33.45 -1.00 0.00	40.61 -1.26 0.00	42.10 -1.30 0.00	45.14 -1.35 0.00	43.16 -1.19 -0.14	46.17 -1.67 0.00	47.53 -1.77 0.00	49.55 -1.80 0.00	50.06 -1.81 -0.17	50.17 -1.81 -0.28	51.22 -1.91 -0.21	51.78 -1.93 -0.19	49.71 -1.80 0.00	46.89 -1.70 0.00	45.41 -1.45 0.00	44.19 -1.41 -0.10	41.90 -1.32 -0.51	44.13 -1.44 -0.72	41.86 -1.41 -0.42
SITHE___BATAVIA 24024	51.51 -3.94 0.00	38.18 -2.26 0.00	32.83 -1.62 0.00	31.17 -1.61 0.00	32.22 -1.59 0.00	32.76 -1.69 0.00	39.02 -2.85 0.00	40.06 -3.34 0.00	42.91 -3.58 0.00	41.24 -3.32 -0.35	43.34 -4.50 0.00	44.76 -4.54 0.00	46.63 -4.72 0.00	47.38 -4.76 -0.44	48.55 -3.88 -0.73	49.40 -4.07 -0.55	49.84 -4.17 -0.49	47.96 -3.55 0.00	45.19 -3.40 0.00	43.02 -3.84 0.00	42.02 -3.73 -0.25	40.61 -3.42 -1.32	42.75 -3.95 -1.85	38.99 -3.73 0.13
SITHE___INDEPEND 23800	53.68 -1.77 0.00	39.23 -1.21 0.00	33.45 -1.00 0.00	31.80 -0.98 0.00	32.83 -0.98 0.00	33.45 -1.00 0.00	40.61 -1.26 0.00	42.10 -1.30 0.00	45.14 -1.35 0.00	43.16 -1.19 -0.14	46.17 -1.67 0.00	47.53 -1.77 0.00	49.55 -1.80 0.00	50.06 -1.81 -0.17	50.17 -1.81 -0.28	51.22 -1.91 -0.21	51.78 -1.93 -0.19	49.71 -1.80 0.00	46.89 -1.70 0.00	45.41 -1.45 0.00	44.19 -1.41 -0.10	41.90 -1.32 -0.51	44.13 -1.44 -0.72	41.86 -1.41 -0.42
SITHE___MASSENA 23902	54.84 -0.61 0.00	40.12 -0.32 0.00	34.00 -0.45 0.00	32.45 -0.33 0.00	33.44 -0.37 0.00	34.00 -0.45 0.00	41.20 -0.67 0.00	42.36 -1.04 0.00	45.19 -1.30 0.00	42.83 -1.33 0.05	46.50 -1.34 0.00	47.87 -1.43 0.00	49.91 -1.44 0.00	50.23 -1.40 0.07	50.14 -1.45 0.11	51.46 -1.38 0.08	52.06 -1.39 0.07	49.86 -1.65 0.00	47.23 -1.36 0.00	45.41 -1.45 0.00	44.00 -1.46 0.04	41.40 -1.11 0.20	43.76 -0.81 0.28	42.05 -0.64 0.16
SITHE___OGDNSBRG 24021	55.51 0.06 0.00	40.56 0.12 0.00	34.35 -0.10 0.00	32.78 0.00 0.00	33.81 0.00 0.00	34.42 -0.03 0.00	41.79 -0.08 0.00	42.88 -0.52 0.00	45.79 -0.70 0.00	43.41 -0.75 0.05	47.17 -0.67 0.00	48.56 -0.74 0.00	50.63 -0.72 0.00	50.92 -0.72 0.06	50.89 -0.72 0.09	52.16 -0.69 0.07	52.82 -0.64 0.06	50.58 -0.93 0.00	47.91 -0.68 0.00	45.97 -0.89 0.00	44.61 -0.86 0.03	41.98 -0.56 0.17	44.31 -0.31 0.23	42.54 -0.17 0.14

SITHE___STERLING 23777	55.95 0.50 0.00	40.80 0.36 0.00	34.76 0.31 0.00	33.04 0.26 0.00	34.11 0.30 0.00	34.83 0.38 0.00	42.50 0.63 0.00	44.05 0.65 0.00	47.37 0.88 0.00	45.24 0.97 -0.06	48.80 0.96 0.00	50.34 1.04 0.00	52.43 1.08 0.00	52.81 1.03 -0.08	52.92 1.09 -0.13	54.03 1.01 -0.10	54.63 1.02 -0.09	52.59 1.08 0.00	49.46 0.87 0.00	47.70 0.84 0.00	46.37 0.82 -0.05	43.68 0.73 -0.24	45.64 0.45 -0.34	43.44 0.39 -0.20
SOUTH CAIRO___GT 23612	58.00 2.55 0.00	42.14 1.70 0.00	35.93 1.48 0.00	34.09 1.31 0.00	35.16 1.35 0.00	35.93 1.48 0.00	44.09 2.22 0.00	46.78 3.38 0.00	50.30 3.81 0.00	50.43 3.71 -2.51	52.24 4.40 0.00	53.98 4.68 0.00	56.33 4.98 0.00	59.94 5.07 -3.17	62.16 5.22 -5.24	62.30 5.40 -3.98	62.31 5.41 -3.38	56.76 5.25 0.00	53.35 4.76 0.00	51.39 4.50 -0.03	51.52 4.28 -1.74	55.71 3.76 -9.24	61.39 3.59 -12.95	53.30 2.83 -7.62
SOUTH HAMPTN___IC 23720	63.70 8.15 -0.10	56.10 5.54 -10.12	54.23 4.72 -15.06	53.29 4.33 -16.18	53.25 4.46 -14.98	53.52 4.62 -14.45	55.38 6.32 -7.19	56.93 7.42 -6.11	61.60 8.60 -6.51	67.92 8.40 -15.31	70.52 9.47 -13.21	73.68 10.11 -14.27	80.74 10.58 -18.81	80.14 10.70 -17.74	88.77 9.62 -27.45	85.00 10.05 -22.03	84.90 10.17 -21.21	82.40 9.84 -21.05	84.78 9.04 -27.15	84.80 8.29 -29.65	74.46 9.19 -19.77	72.95 8.20 -22.04	68.83 7.80 -16.18	58.66 6.39 -9.42
SOUTHOLD___IC 23719	64.37 8.82 -0.10	56.55 5.99 -10.12	54.61 5.10 -15.06	53.65 4.69 -16.18	53.59 4.80 -14.98	53.89 4.99 -14.45	55.88 6.82 -7.19	57.49 7.98 -6.11	62.34 9.34 -6.51	68.63 9.11 -15.31	71.34 10.29 -13.21	74.56 10.99 -14.27	81.71 11.55 -18.81	81.12 11.68 -17.74	89.08 9.93 -27.45	85.38 10.43 -22.03	85.27 10.54 -21.21	82.76 10.20 -21.05	85.07 9.33 -27.15	85.09 8.58 -29.65	75.28 10.01 -19.77	73.68 8.93 -22.04	69.51 8.48 -16.18	59.17 6.90 -9.42
ST LAWRENCE___ 23600	54.62 -0.83 0.00	39.91 -0.53 0.00	33.86 -0.59 0.00	32.29 -0.49 0.00	33.30 -0.51 0.00	33.86 -0.59 0.00	40.99 -0.88 0.00	42.18 -1.22 0.00	44.96 -1.53 0.00	42.60 -1.55 0.06	46.26 -1.58 0.00	47.57 -1.73 0.00	49.66 -1.69 0.00	49.92 -1.71 0.07	49.77 -1.81 0.12	51.08 -1.75 0.09	51.67 -1.77 0.08	49.50 -2.01 0.00	46.89 -1.70 0.00	45.13 -1.73 0.00	43.73 -1.73 0.04	41.09 -1.41 0.21	43.47 -1.08 0.30	41.82 -0.86 0.17
STATION 5_MISC_HYD 23604	56.67 1.22 0.00	42.42 1.98 0.00	36.38 1.93 0.00	34.52 1.74 0.00	35.77 1.96 0.00	36.28 1.83 0.00	43.63 1.76 0.00	44.92 1.52 0.00	48.54 2.05 0.00	46.70 2.21 -0.28	50.04 2.20 0.00	51.76 2.46 0.00	53.97 2.62 0.00	54.74 2.69 -0.35	55.07 2.79 -0.58	56.22 2.86 -0.44	56.64 2.73 -0.39	54.45 2.94 0.00	51.17 2.58 0.00	48.92 2.06 0.00	47.66 1.96 -0.20	45.61 1.84 -1.06	47.42 1.08 -1.49	43.65 0.77 -0.03
STURGEON_POOL_HYD 23609	58.72 3.27 0.00	42.62 2.18 0.00	36.38 1.93 0.00	34.52 1.74 0.00	35.60 1.79 0.00	36.34 1.89 0.00	44.63 2.76 0.00	47.39 3.99 0.00	50.86 4.37 0.00	50.67 4.16 -2.30	52.72 4.88 0.00	54.53 5.23 0.00	56.90 5.55 0.00	60.18 5.58 -2.90	62.29 5.79 -4.80	62.59 6.03 -3.64	62.67 6.05 -3.10	57.33 5.82 0.00	53.84 5.25 0.00	51.85 4.97 -0.02	51.83 4.73 -1.60	55.41 4.23 -8.47	60.89 4.17 -11.87	53.29 3.30 -7.14
SYRACUSE___POWER 24017	54.45 -1.00 0.00	39.79 -0.65 0.00	33.93 -0.52 0.00	32.26 -0.52 0.00	33.27 -0.54 0.00	33.97 -0.48 0.00	41.37 -0.50 0.00	42.92 -0.48 0.00	46.16 -0.33 0.00	44.23 -0.18 -0.20	47.41 -0.43 0.00	48.95 -0.35 0.00	50.99 -0.36 0.00	51.59 -0.36 -0.25	51.81 -0.31 -0.42	52.82 -0.42 -0.32	53.26 -0.54 -0.28	51.15 -0.36 0.00	48.10 -0.49 0.00	46.44 -0.42 0.00	45.28 -0.36 -0.14	43.04 -0.43 -0.76	45.19 -0.72 -1.06	42.48 -0.77 -0.40
Stony___Brook 24151	61.59 6.04 -0.10	54.68 4.12 -10.12	53.13 3.62 -15.06	52.30 3.34 -16.18	52.24 3.45 -14.98	52.45 3.55 -14.45	53.75 4.69 -7.19	54.89 5.38 -6.11	58.95 5.95 -6.51	65.31 5.79 -15.31	67.41 6.36 -13.21	70.18 6.61 -14.27	77.09 6.93 -18.81	76.42 6.98 -17.74	86.13 6.98 -27.45	82.31 7.36 -22.03	82.12 7.39 -21.21	79.72 7.16 -21.05	82.30 6.56 -27.15	82.55 6.04 -29.65	71.23 5.96 -19.77	70.00 5.25 -22.04	66.46 5.43 -16.18	56.68 4.41 -9.42
UPPER HUDSON___HYD 24058	58.22 2.77 0.00	42.22 1.78 0.00	35.97 1.52 0.00	34.12 1.34 0.00	35.23 1.42 0.00	36.00 1.55 0.00	44.09 2.22 0.00	45.35 1.95 0.00	48.86 2.37 0.00	49.58 2.39 -2.98	50.23 2.39 0.00	51.37 2.07 0.00	53.56 2.21 0.00	57.79 2.33 -3.76	60.19 2.27 -6.22	59.97 2.33 -4.72	60.16 2.62 -4.02	54.09 2.58 0.00	51.46 2.87 0.00	49.56 2.67 -0.03	50.57 3.00 -2.07	56.33 2.65 -10.97	62.96 2.74 -15.37	54.54 2.66 -9.03
UPPER RAQUET___HYD 24056	55.17 -0.28 0.00	40.32 -0.12 0.00	34.17 -0.28 0.00	32.62 -0.16 0.00	33.64 -0.17 0.00	34.21 -0.24 0.00	41.58 -0.29 0.00	42.18 -1.22 0.00	45.05 -1.44 0.00	42.75 -1.46 0.00	46.45 -1.39 0.00	47.77 -1.53 0.00	49.81 -1.54 0.00	50.20 -1.50 0.00	50.77 -0.93 0.00	51.97 -0.95 0.00	52.66 -0.86 0.00	50.38 -1.13 0.00	47.67 -0.92 0.00	45.78 -1.08 0.00	44.45 -1.05 0.00	41.94 -0.77 0.00	44.31 -0.54 0.00	42.46 -0.39 0.00
VISCHER___FERRY HYD 24020	58.17 2.72 0.00	42.30 1.86 0.00	36.10 1.65 0.00	34.25 1.47 0.00	35.33 1.52 0.00	36.10 1.65 0.00	44.09 2.22 0.00	45.79 2.39 0.00	49.19 2.70 0.00	49.74 2.65 -2.88	50.85 3.01 0.00	52.41 3.11 0.00	54.69 3.34 0.00	58.69 3.36 -3.63	61.11 3.41 -6.00	60.97 3.49 -4.56	60.99 3.59 -3.88	55.01 3.50 0.00	51.85 3.26 0.00	49.98 3.09 -0.03	50.55 3.05 -2.00	55.99 2.69 -10.59	62.29 2.60 -14.84	54.10 2.53 -8.72
WADING RIVER_1-3_GRP5 24038	61.59 6.04 -0.10	54.68 4.12 -10.12	53.09 3.58 -15.06	52.27 3.31 -16.18	52.21 3.42 -14.98	52.45 3.55 -14.45	53.83 4.77 -7.19	55.06 5.55 -6.11	59.28 6.28 -6.51	65.58 6.06 -15.31	67.89 6.84 -13.21	70.82 7.25 -14.27	77.76 7.60 -18.81	77.09 7.65 -17.74	86.75 7.60 -27.45	82.94 7.99 -22.03	82.76 8.03 -21.21	80.34 7.78 -21.05	82.83 7.09 -27.15	83.07 6.56 -29.65	71.82 6.55 -19.77	70.56 5.81 -22.04	66.77 5.74 -16.18	56.94 4.67 -9.42
WADING RIVER_IC_1 23522	61.59 6.04 -0.10	54.68 4.12 -10.12	53.09 3.58 -15.06	52.27 3.31 -16.18	52.21 3.42 -14.98	52.45 3.55 -14.45	53.83 4.77 -7.19	55.06 5.55 -6.11	59.28 6.28 -6.51	65.58 6.06 -15.31	67.89 6.84 -13.21	70.82 7.25 -14.27	77.76 7.60 -18.81	77.09 7.65 -17.74	86.75 7.60 -27.45	82.94 7.99 -22.03	82.76 8.03 -21.21	80.34 7.78 -21.05	82.83 7.09 -27.15	83.07 6.56 -29.65	71.82 6.55 -19.77	70.56 5.81 -22.04	66.77 5.74 -16.18	56.94 4.67 -9.42
WADING RIVER_IC_2 23547	61.59 6.04 -0.10	54.68 4.12 -10.12	53.09 3.58 -15.06	52.27 3.31 -16.18	52.21 3.42 -14.98	52.45 3.55 -14.45	53.83 4.77 -7.19	55.06 5.55 -6.11	59.28 6.28 -6.51	65.58 6.06 -15.31	67.89 6.84 -13.21	70.82 7.25 -14.27	77.76 7.60 -18.81	77.09 7.65 -17.74	86.75 7.60 -27.45	82.94 7.99 -22.03	82.76 8.03 -21.21	80.34 7.78 -21.05	82.83 7.09 -27.15	83.07 6.56 -29.65	71.82 6.55 -19.77	70.56 5.81 -22.04	66.77 5.74 -16.18	56.94 4.67 -9.42
WADING RIVER_IC_3 23601	61.59 6.04 -0.10	54.68 4.12 -10.12	53.09 3.58 -15.06	52.27 3.31 -16.18	52.21 3.42 -14.98	52.45 3.55 -14.45	53.83 4.77 -7.19	55.06 5.55 -6.11	59.28 6.28 -6.51	65.58 6.06 -15.31	67.89 6.84 -13.21	70.82 7.25 -14.27	77.76 7.60 -18.81	77.09 7.65 -17.74	86.75 7.60 -27.45	82.94 7.99 -22.03	82.76 8.03 -21.21	80.34 7.78 -21.05	82.83 7.09 -27.15	83.07 6.56 -29.65	71.82 6.55 -19.77	70.56 5.81 -22.04	66.77 5.74 -16.18	56.94 4.67 -9.42

WALDEN___HYDRO 24148	58.55 3.10 0.00	42.50 2.06 0.00	36.24 1.79 0.00	34.39 1.61 0.00	35.47 1.66 0.00	36.24 1.79 0.00	44.51 2.64 0.00	47.13 3.73 0.00	50.53 4.04 0.00	50.29 3.89 -2.19	52.38 4.54 0.00	54.18 4.88 0.00	56.54 5.19 0.00	59.68 5.22 -2.76	61.70 5.43 -4.57	62.05 5.66 -3.47	62.14 5.67 -2.95	56.97 5.46 0.00	53.50 4.91 0.00	51.47 4.59 -0.02	51.43 4.41 -1.52	54.70 3.93 -8.06	60.01 3.86 -11.30	52.74 3.09 -6.80
WATERSIDE___6 8 9 23538	63.12 4.99 -2.68	62.04 3.44 -18.16	37.46 3.00 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.55 3.00 -16.10	62.54 4.10 -16.57	64.09 5.03 -15.66	65.65 5.49 -13.67	68.02 5.22 -18.59	75.19 5.98 -21.37	78.58 6.36 -22.92	78.59 6.73 -20.51	81.53 6.72 -23.11	91.64 6.93 -33.01	91.63 7.25 -31.46	93.95 7.28 -33.15	88.95 7.01 -30.43	79.12 6.41 -24.12	68.16 6.04 -15.26	67.03 5.78 -15.75	66.57 5.25 -18.61	72.35 5.20 -22.30	64.12 4.41 -16.86
WEST BABYLON___IC 23714	61.81 6.15 -0.21	55.11 4.25 -10.42	53.23 3.72 -15.06	52.37 3.41 -16.18	52.31 3.52 -14.98	52.59 3.69 -14.45	54.43 5.02 -7.54	55.87 5.95 -6.52	60.17 6.60 -7.08	66.23 6.37 -15.65	69.02 7.13 -14.05	71.94 7.64 -15.00	78.24 8.01 -18.88	77.99 8.07 -18.22	87.38 8.22 -27.46	83.52 8.57 -22.03	83.60 8.62 -21.46	81.20 8.29 -21.40	83.56 7.58 -27.39	83.80 7.08 -29.86	72.82 6.87 -20.45	71.61 6.15 -22.75	68.00 6.10 -17.05	57.70 5.10 -9.75
WEST CANADA___HYD 24049	55.73 0.28 0.00	40.60 0.16 0.00	34.62 0.17 0.00	32.91 0.13 0.00	33.95 0.14 0.00	34.62 0.17 0.00	42.12 0.25 0.00	43.70 0.30 0.00	46.86 0.37 0.00	44.50 0.35 0.06	48.22 0.38 0.00	49.69 0.39 0.00	51.76 0.41 0.00	52.04 0.41 0.07	51.99 0.41 0.12	53.25 0.42 0.09	53.87 0.43 0.08	51.92 0.41 0.00	48.98 0.39 0.00	47.23 0.37 0.00	45.82 0.36 0.04	42.84 0.34 0.21	44.86 0.31 0.30	42.94 0.26 0.17
WESTERN_NY_WIND 24143	51.46 -3.99 0.00	38.09 -2.35 0.00	32.76 -1.69 0.00	31.11 -1.67 0.00	32.19 -1.62 0.00	32.69 -1.76 0.00	38.94 -2.93 0.00	39.97 -3.43 0.00	42.77 -3.72 0.00	41.12 -3.45 -0.36	43.34 -4.50 0.00	44.72 -4.58 0.00	46.57 -4.78 0.00	47.39 -4.76 -0.45	48.41 -4.03 -0.74	49.30 -4.18 -0.56	49.68 -4.33 -0.49	47.85 -3.66 0.00	45.09 -3.50 0.00	42.92 -3.94 0.00	41.93 -3.82 -0.25	40.51 -3.54 -1.34	42.65 -4.08 -1.88	38.89 -3.81 0.15
YORK___WARBASSE 23770	63.18 5.05 -2.68	62.04 3.44 -18.16	37.42 2.96 -0.01	35.54 2.75 -0.01	36.66 2.84 -0.01	53.51 2.96 -16.10	62.59 4.15 -16.57	64.27 5.21 -15.66	65.92 5.76 -13.67	68.37 5.57 -18.59	75.52 6.31 -21.37	114.60 6.75 -58.55	112.37 7.09 -53.93	91.05 7.13 -32.22	92.05 7.34 -33.01	92.05 7.67 -31.46	94.38 7.71 -33.15	91.05 7.42 -32.12	79.46 6.75 -24.12	68.49 6.37 -15.26	67.35 6.10 -15.75	66.83 5.51 -18.61	72.53 5.38 -22.30	64.21 4.50 -16.86