

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/18/2004

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	42.72	37.32	33.88	29.64	28.16	27.48	28.21	33.54	38.58	46.85	52.40	55.16	55.94	59.32	60.09	61.33	61.39	61.33	59.71	58.22	60.09	61.38	52.98	50.93
24138	3.92	3.36	2.77	2.35	2.21	2.15	2.21	2.66	3.44	4.45	5.02	5.51	5.54	6.31	6.63	6.72	6.63	6.57	6.35	6.24	6.39	6.28	5.21	4.63
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
74TH STREET_GT_1	42.72	37.32	33.88	29.64	28.16	27.48	28.21	33.54	38.58	46.85	52.40	55.16	55.94	59.32	60.09	61.33	61.39	61.33	59.71	58.22	60.09	61.38	52.98	50.93
24260	3.92	3.36	2.77	2.35	2.21	2.15	2.21	2.66	3.44	4.45	5.02	5.51	5.54	6.31	6.63	6.72	6.63	6.57	6.35	6.24	6.39	6.28	5.21	4.63
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
74TH STREET_GT_2	42.72	37.32	33.88	29.64	28.16	27.48	28.21	33.54	38.58	46.85	52.40	55.16	55.94	59.32	60.09	61.33	61.39	61.33	59.71	58.22	60.09	61.38	52.98	50.93
24261	3.92	3.36	2.77	2.35	2.21	2.15	2.21	2.66	3.44	4.45	5.02	5.51	5.54	6.31	6.63	6.72	6.63	6.57	6.35	6.24	6.39	6.28	5.21	4.63
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK HUDSON___FALLS	42.60	37.32	34.03	29.83	28.39	27.80	28.26	32.79	37.39	45.33	50.46	52.93	53.78	56.30	56.67	57.83	57.99	58.48	56.99	55.67	57.67	59.56	51.78	50.56
24011	3.80	3.36	2.92	2.54	2.44	2.48	2.26	1.91	2.25	2.93	3.08	3.28	3.38	3.29	3.21	3.22	3.23	3.72	3.63	3.69	3.97	4.46	4.01	4.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK RESOURCE___RCVRY	42.60	37.32	34.03	29.83	28.39	27.80	28.26	32.79	37.39	45.33	50.46	52.93	53.78	56.30	56.67	57.83	57.99	58.48	56.99	55.67	57.67	59.56	51.78	50.56
23798	3.80	3.36	2.92	2.54	2.44	2.48	2.26	1.91	2.25	2.93	3.08	3.28	3.38	3.29	3.21	3.22	3.23	3.72	3.63	3.69	3.97	4.46	4.01	4.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK S GLENS___FALLS	42.60	37.32	34.03	29.83	28.39	27.80	28.26	32.79	37.39	45.33	50.46	52.93	53.78	56.30	56.67	57.83	57.99	58.48	56.99	55.67	57.67	59.56	51.78	50.56
24028	3.80	3.36	2.92	2.54	2.44	2.48	2.26	1.91	2.25	2.93	3.08	3.28	3.38	3.29	3.21	3.22	3.23	3.72	3.63	3.69	3.97	4.46	4.01	4.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK_NYS___DAM	41.52	36.40	33.26	29.15	27.74	27.14	27.72	32.42	37.21	45.03	50.32	52.88	53.68	56.51	57.04	58.27	58.37	58.37	56.88	55.46	57.19	58.85	50.88	49.40
23527	2.72	2.44	2.15	1.86	1.79	1.82	1.72	1.54	2.07	2.63	2.94	3.23	3.28	3.50	3.58	3.66	3.61	3.61	3.52	3.48	3.49	3.75	3.11	3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
AIR_PRODUCTS___DRP	41.40	36.24	33.04	28.98	27.58	26.94	27.51	32.33	37.07	44.86	50.18	52.73	53.47	56.30	56.83	58.05	58.15	58.15	56.62	55.15	56.92	58.52	50.73	49.22
24190	2.60	2.28	1.93	1.69	1.63	1.62	1.51	1.45	1.93	2.46	2.80	3.08	3.07	3.29	3.37	3.44	3.39	3.39	3.26	3.17	3.22	3.42	2.96	2.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___1	41.40	36.24	33.04	28.98	27.58	26.94	27.51	32.33	37.07	44.86	50.18	52.73	53.47	56.30	56.83	58.05	58.15	58.15	56.62	55.15	56.92	58.52	50.73	49.22
23571	2.60	2.28	1.93	1.69	1.63	1.62	1.51	1.45	1.93	2.46	2.80	3.08	3.07	3.29	3.37	3.44	3.39	3.39	3.26	3.17	3.22	3.42	2.96	2.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___2	41.40	36.24	33.04	28.98	27.58	26.94	27.51	32.33	37.07	44.86	50.18	52.73	53.47	56.30	56.83	58.05	58.15	58.15	56.62	55.15	56.92	58.52	50.73	49.22
23572	2.60	2.28	1.93	1.69	1.63	1.62	1.51	1.45	1.93	2.46	2.80	3.08	3.07	3.29	3.37	3.44	3.39	3.39	3.26	3.17	3.22	3.42	2.96	2.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___3	41.40	36.24	33.04	28.98	27.58	26.94	27.51	32.33	37.07	44.86	50.18	52.73	53.47	56.30	56.83	58.05	58.15	58.15	56.62	55.15	56.92	58.52	50.73	49.22
23573	2.60	2.28	1.93	1.69	1.63	1.62	1.51	1.45	1.93	2.46	2.80	3.08	3.07	3.29	3.37	3.44	3.39	3.39	3.26	3.17	3.22	3.42	2.96	2.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___4	41.40	36.24	33.04	28.98	27.58	26.94	27.51	32.33	37.07	44.86	50.18	52.73	53.47	56.30	56.83	58.05	58.15	58.15	56.62	55.15	56.92	58.52	50.73	49.22
23574	2.60	2.28	1.93	1.69	1.63	1.62	1.51	1.45	1.93	2.46	2.80	3.08	3.07	3.29	3.37	3.44	3.39	3.39	3.26	3.17	3.22	3.42	2.96	2.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

ALCOA_RYNLDS___DRP 24188	37.64 -1.16 0.00	33.04 -0.92 0.00	30.55 -0.56 0.00	26.80 -0.49 0.00	25.48 -0.47 0.00	24.86 -0.46 0.00	25.71 -0.29 0.00	30.54 -0.34 0.00	34.37 -0.77 0.00	41.34 -1.06 0.00	46.15 -1.23 0.00	48.06 -1.59 0.00	48.79 -1.61 0.00	51.15 -1.86 0.00	51.59 -1.87 0.00	52.70 -1.91 0.00	52.90 -1.86 0.00	52.95 -1.81 0.00	51.76 -1.60 0.00	50.47 -1.51 0.00	52.25 -1.45 0.00	53.06 -2.04 0.00	46.15 -1.62 0.00	45.05 -1.25 0.00
ALLEGHENY___COGEN 23514	37.33 -1.47 0.00	32.33 -1.63 0.00	29.27 -1.84 0.00	25.62 -1.66 0.01	24.29 -1.66 0.00	23.61 -1.65 0.06	24.34 -1.66 0.00	29.06 -1.82 0.00	33.17 -1.97 0.00	39.90 -2.50 0.00	44.39 -2.99 0.00	46.87 -2.78 0.00	47.68 -2.72 0.00	49.88 -3.13 0.00	49.83 -3.63 0.00	50.90 -3.71 0.00	51.26 -3.50 0.00	51.26 -3.50 0.00	49.94 -3.42 0.00	48.50 -3.48 0.00	50.16 -3.54 0.00	52.84 -2.26 0.00	46.43 -1.34 0.00	44.26 -2.04 0.00
AMERICAN_REF_FUEL 24010	34.30 -4.50 0.00	29.61 -4.35 0.00	26.94 -4.17 0.00	23.63 -3.66 0.00	22.42 -3.53 0.00	21.85 -3.42 0.05	22.46 -3.54 0.00	26.37 -4.51 0.00	30.22 -4.92 0.00	36.21 -6.19 0.00	40.04 -7.34 0.00	42.15 -7.50 0.00	42.89 -7.51 0.00	44.95 -8.06 0.00	45.01 -8.45 0.00	45.98 -8.63 0.00	46.27 -8.49 0.00	46.22 -8.54 0.00	45.04 -8.32 0.00	43.87 -8.11 0.00	45.32 -8.38 0.00	48.16 -6.94 0.00	41.94 -5.83 0.00	40.51 -5.79 0.00
ARTHUR_KILL_GT_1 23520	46.33 3.61 -3.92	37.06 3.09 -0.01	33.66 2.55 0.00	29.50 2.21 0.00	28.13 2.18 0.00	27.48 2.15 -0.01	28.18 2.18 0.00	33.41 2.53 0.00	38.44 3.30 0.00	46.51 4.11 0.00	54.80 4.69 -2.73	57.91 5.16 -3.10	59.42 5.24 -3.78	61.83 6.04 -2.78	62.37 6.36 -2.55	63.19 6.39 -2.19	63.32 6.30 -2.26	64.14 6.30 -3.08	62.10 6.08 -2.66	61.02 5.93 -3.11	62.42 6.07 -2.65	69.48 5.90 -8.48	56.26 4.87 -3.62	54.08 4.31 -3.47
ARTHUR_KILL_2 23512	46.33 3.61 -3.92	37.06 3.09 -0.01	33.66 2.55 0.00	29.50 2.21 0.00	28.13 2.18 0.00	27.48 2.15 -0.01	28.18 2.18 0.00	33.41 2.53 0.00	38.44 3.30 0.00	46.51 4.11 0.00	54.80 4.69 -2.73	57.91 5.16 -3.10	59.42 5.24 -3.78	61.83 6.04 -2.78	62.37 6.36 -2.55	63.19 6.39 -2.19	63.32 6.30 -2.26	64.14 6.30 -3.08	62.10 6.08 -2.66	61.02 5.93 -3.11	62.42 6.07 -2.65	69.48 5.90 -8.48	56.26 4.87 -3.62	54.08 4.31 -3.47
ARTHUR_KILL_3 23513	46.64 3.92 -3.92	37.29 3.33 0.00	33.88 2.77 0.00	29.64 2.35 0.00	28.13 2.18 0.00	27.46 2.13 -0.01	28.18 2.18 0.00	33.50 2.62 0.00	38.58 3.44 0.00	46.85 4.45 0.00	55.14 5.02 -2.74	58.26 5.51 -3.10	59.72 5.54 -3.78	62.10 6.31 -2.78	62.64 6.63 -2.55	63.53 6.72 -2.20	63.65 6.63 -2.26	64.41 6.57 -3.08	62.37 6.35 -2.66	61.32 6.24 -3.10	62.69 6.34 -2.65	63.90 6.28 -2.52	56.60 5.21 -3.62	54.40 4.63 -3.47
ASHOKAN____ 23654	40.04 1.24 0.00	35.01 1.05 0.00	31.79 0.68 0.00	27.81 0.52 0.00	26.55 0.60 0.00	25.89 0.56 -0.01	26.65 0.65 0.00	32.30 1.42 0.00	37.42 2.28 0.00	45.24 2.84 0.00	50.74 3.36 0.00	53.52 3.87 0.00	54.13 3.73 0.00	57.52 4.51 0.00	58.54 5.08 0.00	59.69 5.08 0.00	59.69 4.93 0.00	59.47 4.71 0.00	57.95 4.59 0.00	56.76 4.78 0.00	58.43 4.73 0.00	59.62 4.52 0.00	50.73 2.96 0.00	48.48 2.18 0.00
ASTORIA 5-9____ 23662	56.04 4.07 -13.17	37.43 3.46 -0.01	33.97 2.86 0.00	29.72 2.43 0.00	28.23 2.28 0.00	27.56 2.23 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.72 3.58 0.00	47.02 4.62 0.00	52.54 5.16 0.00	65.80 5.71 -10.44	68.91 5.80 -12.71	68.92 6.57 -9.34	68.88 6.84 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.79 6.68 -10.35	68.93 6.62 -8.95	68.91 6.50 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.38 5.45 -12.16	62.82 4.86 -11.66
ASTORIA GT2____ 23536	56.04 4.07 -13.17	37.43 3.46 -0.01	33.97 2.86 0.00	29.72 2.43 0.00	28.23 2.28 0.00	27.56 2.23 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.72 3.58 0.00	47.02 4.62 0.00	52.54 5.16 0.00	65.80 5.71 -10.44	68.91 5.80 -12.71	68.92 6.57 -9.34	68.88 6.84 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.79 6.68 -10.35	68.93 6.62 -8.95	68.91 6.50 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.38 5.45 -12.16	62.82 4.86 -11.66
ASTORIA GT3____ 23731	56.04 4.07 -13.17	37.43 3.46 -0.01	33.97 2.86 0.00	29.72 2.43 0.00	28.23 2.28 0.00	27.56 2.23 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.72 3.58 0.00	47.02 4.62 0.00	52.54 5.16 0.00	65.80 5.71 -10.44	68.91 5.80 -12.71	68.92 6.57 -9.34	68.88 6.84 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.79 6.68 -10.35	68.93 6.62 -8.95	68.91 6.50 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.38 5.45 -12.16	62.82 4.86 -11.66
ASTORIA GT4____ 23727	56.04 4.07 -13.17	37.43 3.46 -0.01	33.97 2.86 0.00	29.72 2.43 0.00	28.23 2.28 0.00	27.56 2.23 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.72 3.58 0.00	47.02 4.62 0.00	52.54 5.16 0.00	65.80 5.71 -10.44	68.91 5.80 -12.71	68.92 6.57 -9.34	68.88 6.84 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.79 6.68 -10.35	68.93 6.62 -8.95	68.91 6.50 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.38 5.45 -12.16	62.82 4.86 -11.66
ASTORIA_GT2_1 24094	56.04 4.07 -13.17	37.43 3.46 -0.01	33.97 2.86 0.00	29.72 2.43 0.00	28.23 2.28 0.00	27.56 2.23 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.72 3.58 0.00	47.02 4.62 0.00	52.54 5.16 0.00	65.80 5.71 -10.44	68.91 5.80 -12.71	68.92 6.57 -9.34	68.88 6.84 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.79 6.68 -10.35	68.93 6.62 -8.95	68.91 6.50 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.38 5.45 -12.16	62.82 4.86 -11.66
ASTORIA_GT2_2 24095	56.04 4.07 -13.17	37.43 3.46 -0.01	33.97 2.86 0.00	29.72 2.43 0.00	28.23 2.28 0.00	27.56 2.23 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.72 3.58 0.00	47.02 4.62 0.00	52.54 5.16 0.00	65.80 5.71 -10.44	68.91 5.80 -12.71	68.92 6.57 -9.34	68.88 6.84 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.79 6.68 -10.35	68.93 6.62 -8.95	68.91 6.50 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.38 5.45 -12.16	62.82 4.86 -11.66
ASTORIA_GT2_3 24096	56.04 4.07 -13.17	37.43 3.46 -0.01	33.97 2.86 0.00	29.72 2.43 0.00	28.23 2.28 0.00	27.56 2.23 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.72 3.58 0.00	47.02 4.62 0.00	52.54 5.16 0.00	65.80 5.71 -10.44	68.91 5.80 -12.71	68.92 6.57 -9.34	68.88 6.84 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.79 6.68 -10.35	68.93 6.62 -8.95	68.91 6.50 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.38 5.45 -12.16	62.82 4.86 -11.66
ASTORIA_GT2_4 24097	56.04 4.07 -13.17	37.43 3.46 -0.01	33.97 2.86 0.00	29.72 2.43 0.00	28.23 2.28 0.00	27.56 2.23 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.72 3.58 0.00	47.02 4.62 0.00	52.54 5.16 0.00	65.80 5.71 -10.44	68.91 5.80 -12.71	68.92 6.57 -9.34	68.88 6.84 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.79 6.68 -10.35	68.93 6.62 -8.95	68.91 6.50 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.38 5.45 -12.16	62.82 4.86 -11.66
ASTORIA_GT3_1 24098	56.04 4.07 -13.17	37.43 3.46 -0.01	33.97 2.86 0.00	29.72 2.43 0.00	28.23 2.28 0.00	27.56 2.23 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.72 3.58 0.00	47.02 4.62 0.00	52.54 5.16 0.00	65.80 5.71 -10.44	68.91 5.80 -12.71	68.92 6.57 -9.34	68.88 6.84 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.79 6.68 -10.35	68.93 6.62 -8.95	68.91 6.50 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.38 5.45 -12.16	62.82 4.86 -11.66

ASTORIA_GT3_2 24099	56.04 4.07 -13.17	37.43 3.46 -0.01	33.97 2.86 0.00	29.72 2.43 0.00	28.23 2.28 0.00	27.56 2.23 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.72 3.58 0.00	47.02 4.62 0.00	52.54 5.16 0.00	65.80 5.71 -10.44	68.91 5.80 -12.71	68.92 6.57 -9.34	68.88 6.84 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.79 6.68 -10.35	68.93 6.62 -8.95	68.91 6.50 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.38 5.45 -12.16	62.82 4.86 -11.66
ASTORIA_GT3_3 24100	56.04 4.07 -13.17	37.43 3.46 -0.01	33.97 2.86 0.00	29.72 2.43 0.00	28.23 2.28 0.00	27.56 2.23 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.72 3.58 0.00	47.02 4.62 0.00	52.54 5.16 0.00	65.80 5.71 -10.44	68.91 5.80 -12.71	68.92 6.57 -9.34	68.88 6.84 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.79 6.68 -10.35	68.93 6.62 -8.95	68.91 6.50 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.38 5.45 -12.16	62.82 4.86 -11.66
ASTORIA_GT3_4 24101	56.04 4.07 -13.17	37.43 3.46 -0.01	33.97 2.86 0.00	29.72 2.43 0.00	28.23 2.28 0.00	27.56 2.23 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.72 3.58 0.00	47.02 4.62 0.00	52.54 5.16 0.00	65.80 5.71 -10.44	68.91 5.80 -12.71	68.92 6.57 -9.34	68.88 6.84 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.79 6.68 -10.35	68.93 6.62 -8.95	68.91 6.50 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.38 5.45 -12.16	62.82 4.86 -11.66
ASTORIA_GT4_1 24102	56.04 4.07 -13.17	37.43 3.46 -0.01	33.97 2.86 0.00	29.72 2.43 0.00	28.23 2.28 0.00	27.56 2.23 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.72 3.58 0.00	47.02 4.62 0.00	52.54 5.16 0.00	65.80 5.71 -10.44	68.91 5.80 -12.71	68.92 6.57 -9.34	68.88 6.84 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.79 6.68 -10.35	68.93 6.62 -8.95	68.91 6.50 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.38 5.45 -12.16	62.82 4.86 -11.66
ASTORIA_GT4_2 24103	56.04 4.07 -13.17	37.43 3.46 -0.01	33.97 2.86 0.00	29.72 2.43 0.00	28.23 2.28 0.00	27.56 2.23 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.72 3.58 0.00	47.02 4.62 0.00	52.54 5.16 0.00	65.80 5.71 -10.44	68.91 5.80 -12.71	68.92 6.57 -9.34	68.88 6.84 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.79 6.68 -10.35	68.93 6.62 -8.95	68.91 6.50 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.38 5.45 -12.16	62.82 4.86 -11.66
ASTORIA_GT4_3 24104	56.04 4.07 -13.17	37.43 3.46 -0.01	33.97 2.86 0.00	29.72 2.43 0.00	28.23 2.28 0.00	27.56 2.23 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.72 3.58 0.00	47.02 4.62 0.00	52.54 5.16 0.00	65.80 5.71 -10.44	68.91 5.80 -12.71	68.92 6.57 -9.34	68.88 6.84 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.79 6.68 -10.35	68.93 6.62 -8.95	68.91 6.50 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.38 5.45 -12.16	62.82 4.86 -11.66
ASTORIA_GT4_4 24105	56.04 4.07 -13.17	37.43 3.46 -0.01	33.97 2.86 0.00	29.72 2.43 0.00	28.23 2.28 0.00	27.56 2.23 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.72 3.58 0.00	47.02 4.62 0.00	52.54 5.16 0.00	65.80 5.71 -10.44	68.91 5.80 -12.71	68.92 6.57 -9.34	68.88 6.84 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.79 6.68 -10.35	68.93 6.62 -8.95	68.91 6.50 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.38 5.45 -12.16	62.82 4.86 -11.66
ASTORIA_GT_1 23523	56.01 4.04 -13.17	37.43 3.46 -0.01	33.97 2.86 0.00	29.75 2.46 0.00	28.26 2.31 0.00	27.58 2.25 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.72 3.58 0.00	47.02 4.62 0.00	61.74 5.16 -9.20	65.75 5.66 -10.44	68.81 5.70 -12.71	68.82 6.47 -9.34	68.83 6.79 -8.58	68.88 6.88 -7.39	69.10 6.74 -7.60	71.79 6.68 -10.35	68.82 6.51 -8.95	68.80 6.39 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.28 5.35 -12.16	62.73 4.77 -11.66
ASTORIA_GT_10 24110	56.01 4.04 -13.17	37.43 3.46 -0.01	33.97 2.86 0.00	29.75 2.46 0.00	28.26 2.31 0.00	27.58 2.25 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.72 3.58 0.00	47.02 4.62 0.00	61.74 5.16 -9.20	65.75 5.66 -10.44	68.81 5.70 -12.71	68.82 6.47 -9.34	68.83 6.79 -8.58	68.88 6.88 -7.39	69.10 6.74 -7.60	71.79 6.68 -10.35	68.82 6.51 -8.95	68.80 6.39 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.28 5.35 -12.16	62.73 4.77 -11.66
ASTORIA_GT_11 24225	56.01 4.04 -13.17	37.43 3.46 -0.01	33.97 2.86 0.00	29.75 2.46 0.00	28.26 2.31 0.00	27.58 2.25 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.72 3.58 0.00	47.02 4.62 0.00	61.74 5.16 -9.20	65.75 5.66 -10.44	68.81 5.70 -12.71	68.82 6.47 -9.34	68.83 6.79 -8.58	68.88 6.88 -7.39	69.10 6.74 -7.60	71.79 6.68 -10.35	68.82 6.51 -8.95	68.80 6.39 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.28 5.35 -12.16	62.73 4.77 -11.66
ASTORIA_GT_12 24226	56.01 4.04 -13.17	37.43 3.46 -0.01	33.97 2.86 0.00	29.75 2.46 0.00	28.26 2.31 0.00	27.58 2.25 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.72 3.58 0.00	47.02 4.62 0.00	61.74 5.16 -9.20	65.75 5.66 -10.44	68.81 5.70 -12.71	68.82 6.47 -9.34	68.83 6.79 -8.58	68.88 6.88 -7.39	69.10 6.74 -7.60	71.79 6.68 -10.35	68.82 6.51 -8.95	68.80 6.39 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.28 5.35 -12.16	62.73 4.77 -11.66
ASTORIA_GT_13 24227	56.01 4.04 -13.17	37.43 3.46 -0.01	33.97 2.86 0.00	29.75 2.46 0.00	28.26 2.31 0.00	27.58 2.25 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.72 3.58 0.00	47.02 4.62 0.00	61.74 5.16 -9.20	65.75 5.66 -10.44	68.81 5.70 -12.71	68.82 6.47 -9.34	68.83 6.79 -8.58	68.88 6.88 -7.39	69.10 6.74 -7.60	71.79 6.68 -10.35	68.82 6.51 -8.95	68.80 6.39 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.28 5.35 -12.16	62.73 4.77 -11.66
ASTORIA_GT_5 24106	56.04 4.07 -13.17	37.43 3.46 -0.01	33.97 2.86 0.00	29.72 2.43 0.00	28.23 2.28 0.00	27.56 2.23 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.72 3.58 0.00	47.02 4.62 0.00	52.54 5.16 0.00	65.80 5.71 -10.44	68.91 5.80 -12.71	68.92 6.57 -9.34	68.88 6.84 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.79 6.68 -10.35	68.93 6.62 -8.95	68.91 6.50 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.38 5.45 -12.16	62.82 4.86 -11.66
ASTORIA_GT_7 24107	56.04 4.07 -13.17	37.43 3.46 -0.01	33.97 2.86 0.00	29.72 2.43 0.00	28.23 2.28 0.00	27.56 2.23 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.72 3.58 0.00	47.02 4.62 0.00	52.54 5.16 0.00	65.80 5.71 -10.44	68.91 5.80 -12.71	68.92 6.57 -9.34	68.88 6.84 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.79 6.68 -10.35	68.93 6.62 -8.95	68.91 6.50 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.38 5.45 -12.16	62.82 4.86 -11.66
ASTORIA_GT_8 24108	56.04 4.07 -13.17	37.43 3.46 -0.01	33.97 2.86 0.00	29.72 2.43 0.00	28.23 2.28 0.00	27.56 2.23 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.72 3.58 0.00	47.02 4.62 0.00	52.54 5.16 0.00	65.80 5.71 -10.44	68.91 5.80 -12.71	68.92 6.57 -9.34	68.88 6.84 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.79 6.68 -10.35	68.93 6.62 -8.95	68.91 6.50 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.38 5.45 -12.16	62.82 4.86 -11.66
ASTORIA___2 24149	56.04 4.07 -13.17	37.43 3.46 -0.01	33.97 2.86 0.00	29.72 2.43 0.00	28.23 2.28 0.00	27.56 2.23 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.72 3.58 0.00	47.02 4.62 0.00	52.54 5.16 0.00	65.80 5.71 -10.44	68.91 5.80 -12.71	68.92 6.57 -9.34	68.88 6.84 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.79 6.68 -10.35	68.93 6.62 -8.95	68.91 6.50 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.38 5.45 -12.16	62.82 4.86 -11.66

ASTORIA___3 23516	56.01	37.43	33.97	29.75	28.26	27.58	28.31	33.63	38.72	47.02	61.74	65.75	68.81	68.82	68.83	68.88	69.10	71.79	68.82	68.80	69.10	69.97	65.28	62.73
	4.04	3.46	2.86	2.46	2.31	2.25	2.31	2.75	3.58	4.62	5.16	5.66	5.70	6.47	6.79	6.88	6.74	6.68	6.51	6.39	6.50	6.39	5.35	4.77
	-13.17	-0.01	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-9.20	-10.44	-12.71	-9.34	-8.58	-7.39	-7.60	-10.35	-8.95	-10.43	-8.90	-8.48	-12.16	-11.66
ASTORIA___4 23517	56.04	37.43	33.97	29.72	28.23	27.56	28.31	33.63	38.72	47.02	52.54	65.80	68.91	68.92	68.88	68.83	69.10	71.79	68.93	68.91	69.10	69.97	65.38	62.82
	4.07	3.46	2.86	2.43	2.28	2.23	2.31	2.75	3.58	4.62	5.16	5.71	5.80	6.57	6.84	6.83	6.74	6.68	6.62	6.50	6.50	6.39	5.45	4.86
	-13.17	-0.01	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-10.44	-12.71	-9.34	-8.58	-7.39	-7.60	-10.35	-8.95	-10.43	-8.90	-8.48	-12.16	-11.66
ASTORIA___5 23518	55.97	37.40	33.94	29.69	28.21	27.51	28.29	33.57	38.65	46.94	52.50	65.70	68.75	68.76	68.72	68.66	68.93	71.57	68.77	68.80	68.94	69.81	65.23	62.73
	4.00	3.43	2.83	2.40	2.26	2.18	2.29	2.69	3.51	4.54	5.12	5.61	5.64	6.41	6.68	6.66	6.57	6.46	6.46	6.39	6.34	6.23	5.30	4.77
	-13.17	-0.01	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-10.44	-12.71	-9.34	-8.58	-7.39	-7.60	-10.35	-8.95	-10.43	-8.90	-8.48	-12.16	-11.66
ASTRIA 10-13____ 23663	56.01	37.43	33.97	29.75	28.26	27.58	28.31	33.63	38.72	47.02	61.74	65.75	68.81	68.82	68.83	68.88	69.10	71.79	68.82	68.80	69.10	69.97	65.28	62.73
	4.04	3.46	2.86	2.46	2.31	2.25	2.31	2.75	3.58	4.62	5.16	5.66	5.70	6.47	6.79	6.88	6.74	6.68	6.51	6.39	6.50	6.39	5.35	4.77
	-13.17	-0.01	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-9.20	-10.44	-12.71	-9.34	-8.58	-7.39	-7.60	-10.35	-8.95	-10.43	-8.90	-8.48	-12.16	-11.66
ATHENS_STG_1 23668	40.93	35.86	32.67	28.63	27.25	26.60	27.25	32.24	37.00	44.73	50.03	52.53	53.27	56.35	56.99	58.21	58.32	58.21	56.72	55.26	57.03	58.46	50.49	48.85
	2.13	1.90	1.56	1.34	1.30	1.27	1.25	1.36	1.86	2.33	2.65	2.88	2.87	3.34	3.53	3.60	3.56	3.45	3.36	3.28	3.33	3.36	2.72	2.55
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	40.93	35.86	32.67	28.63	27.25	26.60	27.25	32.24	37.00	44.73	50.03	52.53	53.27	56.35	56.99	58.21	58.32	58.21	56.72	55.26	57.03	58.46	50.49	48.85
	2.13	1.90	1.56	1.34	1.30	1.27	1.25	1.36	1.86	2.33	2.65	2.88	2.87	3.34	3.53	3.60	3.56	3.45	3.36	3.28	3.33	3.36	2.72	2.55
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	40.93	35.86	32.67	28.63	27.25	26.60	27.25	32.24	37.00	44.73	50.03	52.53	53.27	56.35	56.99	58.21	58.32	58.21	56.72	55.26	57.03	58.46	50.49	48.85
	2.13	1.90	1.56	1.34	1.30	1.27	1.25	1.36	1.86	2.33	2.65	2.88	2.87	3.34	3.53	3.60	3.56	3.45	3.36	3.28	3.33	3.36	2.72	2.55
	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT 1-8___GRP4 24034	69.26	54.20	53.49	52.58	52.11	48.90	48.87	52.44	70.19	72.35	76.23	78.22	80.83	81.39	82.23	82.75	82.98	83.31	78.07	76.76	74.84	74.64	73.15	90.14
	3.92	3.40	3.05	2.59	2.44	2.41	2.50	2.90	3.55	4.49	4.93	5.26	5.29	6.10	6.41	6.55	6.52	6.30	6.30	6.24	6.34	6.23	5.02	4.68
	-26.54	-16.84	-19.33	-22.70	-23.72	-21.17	-20.37	-18.66	-31.50	-25.46	-23.92	-23.31	-25.14	-22.28	-22.36	-21.59	-21.70	-22.25	-18.41	-18.54	-14.80	-13.31	-20.36	-39.16
BARRETT 9-12___GRP3 24033	69.26	54.20	53.49	52.58	52.11	48.90	48.87	52.44	70.19	72.35	76.23	78.22	80.83	81.39	82.23	82.75	82.98	83.31	78.07	76.76	74.84	74.64	73.15	90.14
	3.92	3.40	3.05	2.59	2.44	2.41	2.50	2.90	3.55	4.49	4.93	5.26	5.29	6.10	6.41	6.55	6.52	6.30	6.30	6.24	6.34	6.23	5.02	4.68
	-26.54	-16.84	-19.33	-22.70	-23.72	-21.17	-20.37	-18.66	-31.50	-25.46	-23.92	-23.31	-25.14	-22.28	-22.36	-21.59	-21.70	-22.25	-18.41	-18.54	-14.80	-13.31	-20.36	-39.16
BARRETT_IC_1 23704	69.26	54.20	53.49	52.58	52.11	48.90	48.87	52.44	70.19	72.35	76.23	78.22	80.83	81.39	82.23	82.75	82.98	83.31	78.07	76.76	74.84	74.64	73.15	90.14
	3.92	3.40	3.05	2.59	2.44	2.41	2.50	2.90	3.55	4.49	4.93	5.26	5.29	6.10	6.41	6.55	6.52	6.30	6.30	6.24	6.34	6.23	5.02	4.68
	-26.54	-16.84	-19.33	-22.70	-23.72	-21.17	-20.37	-18.66	-31.50	-25.46	-23.92	-23.31	-25.14	-22.28	-22.36	-21.59	-21.70	-22.25	-18.41	-18.54	-14.80	-13.31	-20.36	-39.16
BARRETT_IC_10 23701	69.26	54.20	53.49	52.58	52.11	48.90	48.87	52.44	70.19	72.35	76.23	78.22	80.83	81.39	82.23	82.75	82.98	83.31	78.07	76.76	74.84	74.64	73.15	90.14
	3.92	3.40	3.05	2.59	2.44	2.41	2.50	2.90	3.55	4.49	4.93	5.26	5.29	6.10	6.41	6.55	6.52	6.30	6.30	6.24	6.34	6.23	5.02	4.68
	-26.54	-16.84	-19.33	-22.70	-23.72	-21.17	-20.37	-18.66	-31.50	-25.46	-23.92	-23.31	-25.14	-22.28	-22.36	-21.59	-21.70	-22.25	-18.41	-18.54	-14.80	-13.31	-20.36	-39.16
BARRETT_IC_11 23702	69.26	54.20	53.49	52.58	52.11	48.90	48.87	52.44	70.19	72.35	76.23	78.22	80.83	81.39	82.23	82.75	82.98	83.31	78.07	76.76	74.84	74.64	73.15	90.14
	3.92	3.40	3.05	2.59	2.44	2.41	2.50	2.90	3.55	4.49	4.93	5.26	5.29	6.10	6.41	6.55	6.52	6.30	6.30	6.24	6.34	6.23	5.02	4.68
	-26.54	-16.84	-19.33	-22.70	-23.72	-21.17	-20.37	-18.66	-31.50	-25.46	-23.92	-23.31	-25.14	-22.28	-22.36	-21.59	-21.70	-22.25	-18.41	-18.54	-14.80	-13.31	-20.36	-39.16
BARRETT_IC_12 23703	69.26	54.20	53.49	52.58	52.11	48.90	48.87	52.44	70.19	72.35	76.23	78.22	80.83	81.39	82.23	82.75	82.98	83.31	78.07	76.76	74.84	74.64	73.15	90.14
	3.92	3.40	3.05	2.59	2.44	2.41	2.50	2.90	3.55	4.49	4.93	5.26	5.29	6.10	6.41	6.55	6.52	6.30	6.30	6.24	6.34	6.23	5.02	4.68
	-26.54	-16.84	-19.33	-22.70	-23.72	-21.17	-20.37	-18.66	-31.50	-25.46	-23.92	-23.31	-25.14	-22.28	-22.36	-21.59	-21.70	-22.25	-18.41	-18.54	-14.80	-13.31	-20.36	-39.16
BARRETT_IC_2 23705	69.26	54.20	53.49	52.58	52.11	48.90	48.87	52.44	70.19	72.35	76.23	78.22	80.83	81.39	82.23	82.75	82.98	83.31	78.07	76.76	74.84	74.64	73.15	90.14
	3.92	3.40	3.05	2.59	2.44	2.41	2.50	2.90	3.55	4.49	4.93	5.26	5.29	6.10	6.41	6.55	6.52	6.30	6.30	6.24	6.34	6.23	5.02	4.68
	-26.54	-16.84	-19.33	-22.70	-23.72	-21.17	-20.37	-18.66	-31.50	-25.46	-23.92	-23.31	-25.14	-22.28	-22.36	-21.59	-21.70	-22.25	-18.41	-18.54	-14.80	-13.31	-20.36	-39.16
BARRETT_IC_3 23706	69.26	54.20	53.49	52.58	52.11	48.90	48.87	52.44	70.19	72.35	76.23	78.22	80.83	81.39	82.23	82.75	82.98	83.31	78.07	76.76	74.84	74.64	73.15	90.14
	3.92	3.40	3.05	2.59	2.44	2.41	2.50	2.90	3.55	4.49	4.93	5.26	5.29	6.10	6.41	6.55	6.52	6.30	6.30	6.24	6.34	6.23	5.02	4.68
	-26.54	-16.84	-19.33	-22.70	-23.72	-21.17	-20.37	-18.66	-31.50	-25.46	-23.92	-23.31	-25.14	-22.28	-22.36	-21.59	-21.70	-22.25	-18.41	-18.54	-14.80	-13.31	-20.36	-39.16
BARRETT_IC_4 23707	69.26	54.20	53.49	52.58	52.11	48.90	48.87	52.44	70.19	72.35	76.23	78.22	80.83	81.39	82.23	82.75	82.98	83.31	78.07	76.76	74.84	74.64	73.15	90.14
	3.92	3.40	3.05	2.59	2.44	2.41	2.50	2.90	3.55	4.49	4.93	5.26	5.29	6.10	6.41	6.55	6.52	6.30	6.30	6.24	6.34	6.23	5.02	4.68
	-26.54	-16.84	-19.33	-22.70	-23.72	-21.17	-20.37	-18.66	-31.50	-25.46	-23.92	-23.31	-25.14	-22.28	-22.36	-21.59	-21.70	-22.25	-18.41	-18.54	-14.80	-13.31	-20.36	-39.16

BARRETT_IC_5 23708	69.26 3.92 -26.54	54.20 3.40 -16.84	53.49 3.05 -19.33	52.58 2.59 -22.70	52.11 2.44 -23.72	48.90 2.41 -21.17	48.87 2.50 -20.37	52.44 2.90 -18.66	70.19 3.55 -31.50	72.35 4.49 -25.46	76.23 4.93 -23.92	78.22 5.26 -23.31	80.83 5.29 -25.14	81.39 6.10 -22.28	82.23 6.41 -22.36	82.75 6.55 -21.59	82.98 6.52 -21.70	83.31 6.30 -22.25	78.07 6.30 -18.41	76.76 6.24 -18.54	74.84 6.34 -14.80	74.64 6.23 -13.31	73.15 5.02 -20.36	90.14 4.68 -39.16
BARRETT_IC_6 23709	69.26 3.92 -26.54	54.20 3.40 -16.84	53.49 3.05 -19.33	52.58 2.59 -22.70	52.11 2.44 -23.72	48.90 2.41 -21.17	48.87 2.50 -20.37	52.44 2.90 -18.66	70.19 3.55 -31.50	72.35 4.49 -25.46	76.23 4.93 -23.92	78.22 5.26 -23.31	80.83 5.29 -25.14	81.39 6.10 -22.28	82.23 6.41 -22.36	82.75 6.55 -21.59	82.98 6.52 -21.70	83.31 6.30 -22.25	78.07 6.30 -18.41	76.76 6.24 -18.54	74.84 6.34 -14.80	74.64 6.23 -13.31	73.15 5.02 -20.36	90.14 4.68 -39.16
BARRETT_IC_7 23710	69.26 3.92 -26.54	54.20 3.40 -16.84	53.49 3.05 -19.33	52.58 2.59 -22.70	52.11 2.44 -23.72	48.90 2.41 -21.17	48.87 2.50 -20.37	52.44 2.90 -18.66	70.19 3.55 -31.50	72.35 4.49 -25.46	76.23 4.93 -23.92	78.22 5.26 -23.31	80.83 5.29 -25.14	81.39 6.10 -22.28	82.23 6.41 -22.36	82.75 6.55 -21.59	82.98 6.52 -21.70	83.31 6.30 -22.25	78.07 6.30 -18.41	76.76 6.24 -18.54	74.84 6.34 -14.80	74.64 6.23 -13.31	73.15 5.02 -20.36	90.14 4.68 -39.16
BARRETT_IC_8 23711	69.26 3.92 -26.54	54.20 3.40 -16.84	53.49 3.05 -19.33	52.58 2.59 -22.70	52.11 2.44 -23.72	48.90 2.41 -21.17	48.87 2.50 -20.37	52.44 2.90 -18.66	70.19 3.55 -31.50	72.35 4.49 -25.46	76.23 4.93 -23.92	78.22 5.26 -23.31	80.83 5.29 -25.14	81.39 6.10 -22.28	82.23 6.41 -22.36	82.75 6.55 -21.59	82.98 6.52 -21.70	83.31 6.30 -22.25	78.07 6.30 -18.41	76.76 6.24 -18.54	74.84 6.34 -14.80	74.64 6.23 -13.31	73.15 5.02 -20.36	90.14 4.68 -39.16
BARRETT_IC_9 23700	69.26 3.92 -26.54	54.20 3.40 -16.84	53.49 3.05 -19.33	52.58 2.59 -22.70	52.11 2.44 -23.72	48.90 2.41 -21.17	48.87 2.50 -20.37	52.44 2.90 -18.66	70.19 3.55 -31.50	72.35 4.49 -25.46	76.23 4.93 -23.92	78.22 5.26 -23.31	80.83 5.29 -25.14	81.39 6.10 -22.28	82.23 6.41 -22.36	82.75 6.55 -21.59	82.98 6.52 -21.70	83.31 6.30 -22.25	78.07 6.30 -18.41	76.76 6.24 -18.54	74.84 6.34 -14.80	74.64 6.23 -13.31	73.15 5.02 -20.36	90.14 4.68 -39.16
BARRETT___1 23545	69.14 3.80 -26.54	54.13 3.33 -16.84	53.43 2.99 -19.33	52.50 2.51 -22.70	52.06 2.39 -23.72	48.84 2.35 -21.17	48.81 2.44 -20.37	52.41 2.87 -18.66	70.08 3.44 -31.50	72.14 4.28 -25.46	75.90 4.60 -23.92	77.88 4.92 -23.31	80.43 4.89 -25.14	81.01 5.72 -22.28	81.81 5.99 -22.36	82.37 6.17 -21.59	82.54 6.08 -21.70	82.87 5.86 -22.25	77.69 5.92 -18.41	76.39 5.87 -18.54	74.46 5.96 -14.80	74.31 5.90 -13.31	72.81 4.68 -20.36	89.95 4.49 -39.16
BARRETT___2 23546	61.12 3.84 -18.48	54.11 3.33 -16.82	53.43 2.99 -19.33	52.53 2.54 -22.70	52.06 2.39 -23.72	48.84 2.35 -21.17	48.81 2.44 -20.37	52.36 2.84 -18.64	59.98 3.48 -21.36	62.19 4.41 -15.38	63.51 4.83 -11.30	64.74 5.06 -10.03	65.55 4.99 -10.16	66.39 5.88 -7.50	67.17 6.20 -7.51	67.70 6.28 -6.81	67.96 6.19 -7.01	68.25 6.02 -7.47	64.78 6.08 -5.34	64.73 6.08 -6.67	64.74 6.17 -4.87	65.49 6.06 -4.33	62.89 4.87 -10.25	67.73 4.49 -16.94
BEAVER RIVER___HYD 24048	39.03 0.23 0.00	34.06 0.10 0.00	31.11 0.00 0.00	27.29 0.00 0.00	25.95 0.00 0.00	25.29 -0.03 0.00	26.03 0.03 0.00	30.63 -0.25 0.00	34.86 -0.28 0.00	42.19 -0.21 0.00	47.24 -0.14 0.00	49.55 -0.10 0.00	50.30 -0.10 0.00	52.43 -0.58 0.00	52.82 -0.64 0.00	53.90 -0.71 0.00	54.05 -0.71 0.00	54.10 -0.66 0.00	53.04 -0.32 0.00	51.62 -0.36 0.00	53.38 -0.32 0.00	54.71 -0.39 0.00	48.10 0.33 0.00	46.67 0.37 0.00
BEEBEE_GT_13 23619	40.35 1.55 0.00	35.01 1.05 0.00	31.83 0.72 0.00	27.81 0.52 0.00	26.37 0.42 0.00	25.72 0.43 0.03	26.44 0.44 0.00	31.28 0.40 0.00	35.25 0.11 0.00	42.19 -0.21 0.00	46.86 -0.52 0.00	49.50 -0.15 0.00	50.30 -0.10 0.00	52.69 -0.32 0.00	52.50 -0.96 0.00	53.63 -0.98 0.00	54.10 -0.66 0.00	54.10 -0.66 0.00	52.72 -0.73 0.00	51.25 -0.73 0.00	52.95 -0.75 0.00	55.82 0.72 0.00	49.73 1.96 0.00	47.87 1.57 0.00
BETHLEHEM___STEEL 23779	34.53 -4.27 0.00	29.82 -4.14 0.00	27.00 -4.11 0.00	23.68 -3.60 0.01	22.47 -3.48 0.00	21.88 -3.39 0.05	22.57 -3.43 0.00	26.74 -4.14 0.00	30.75 -4.39 0.00	36.89 -5.51 0.00	40.94 -6.44 0.00	43.15 -6.50 0.00	43.90 -6.50 0.00	45.96 -7.05 0.00	46.03 -7.43 0.00	47.02 -7.59 0.00	47.31 -7.45 0.00	47.31 -7.45 0.00	46.10 -7.26 0.00	44.75 -7.23 0.00	46.34 -7.36 0.00	49.09 -6.01 0.00	42.51 -5.26 0.00	40.65 -5.65 0.00
BINGHAMTON___COGEN 23790	37.87 -0.93 0.00	33.01 -0.95 0.00	29.83 -1.28 0.00	26.21 -1.09 -0.01	24.89 -1.06 0.00	24.31 -1.06 -0.05	24.93 -1.07 0.00	29.98 -0.90 0.00	34.58 -0.56 0.00	41.68 -0.72 0.00	46.67 -0.71 0.00	49.05 -0.60 0.00	49.85 -0.55 0.00	52.32 -0.69 0.00	52.66 -0.80 0.00	53.85 -0.76 0.00	53.99 -0.77 0.00	54.05 -0.71 0.00	52.61 -0.75 0.00	51.10 -0.88 0.00	52.89 -0.81 0.00	54.66 -0.44 0.00	47.20 -0.57 0.00	44.82 -1.48 0.00
BLACK RIVER___HYD 24047	38.92 0.12 0.00	33.96 0.00 0.00	30.92 -0.19 0.00	27.13 -0.16 0.00	25.77 -0.18 0.00	25.12 -0.20 0.00	25.84 -0.16 0.00	30.48 -0.40 0.00	34.82 -0.32 0.00	42.19 -0.21 0.00	47.29 -0.09 0.00	49.65 0.00 0.00	50.40 0.00 0.00	52.43 -0.58 0.00	52.77 -0.69 0.00	53.85 -0.76 0.00	53.99 -0.77 0.00	54.05 -0.71 0.00	52.88 -0.48 0.00	51.46 -0.52 0.00	53.16 -0.54 0.00	54.66 -0.44 0.00	48.06 0.29 0.00	46.53 0.23 0.00
BLUE_CIRC_CHEM_DRP 24182	41.01 2.21 0.00	35.93 1.97 0.00	32.73 1.62 0.00	28.71 1.42 0.00	27.33 1.38 0.00	26.69 1.37 0.00	27.01 1.01 0.00	31.87 0.99 0.00	36.55 1.41 0.00	44.18 1.78 0.00	49.42 2.04 0.00	51.93 2.28 0.00	52.67 2.27 0.00	55.55 2.54 0.00	56.08 2.62 0.00	57.29 2.68 0.00	57.39 2.63 0.00	57.33 2.57 0.00	55.87 2.51 0.00	54.42 2.44 0.00	56.17 2.47 0.00	57.63 2.53 0.00	49.92 2.15 0.00	48.38 2.08 0.00
BOC_GAS_DRP 24189	40.58 1.78 0.00	35.56 1.60 0.00	32.45 1.34 0.00	28.46 1.17 0.00	27.09 1.14 0.00	26.43 1.11 0.00	27.01 1.01 0.00	31.87 0.99 0.00	36.55 1.41 0.00	44.14 1.74 0.00	49.37 1.99 0.00	51.83 2.18 0.00	52.62 2.22 0.00	55.50 2.49 0.00	56.03 2.57 0.00	57.23 2.62 0.00	57.33 2.57 0.00	57.33 2.57 0.00	55.81 2.45 0.00	54.37 2.39 0.00	56.12 2.42 0.00	57.63 2.53 0.00	49.87 2.10 0.00	48.29 1.99 0.00
BOWLINE___1 23526	41.75 2.95 0.00	36.51 2.55 0.00	33.16 2.05 0.00	29.01 1.72 0.00	27.58 1.63 0.00	26.93 1.60 -0.01	27.66 1.66 0.00	32.92 2.04 0.00	37.88 2.74 0.00	45.92 3.52 0.00	51.36 3.98 0.00	54.02 4.37 0.00	54.78 4.38 0.00	58.15 5.14 0.00	58.91 5.45 0.00	60.18 5.57 0.00	60.24 5.48 0.00	60.07 5.31 0.00	58.54 5.18 0.00	57.07 5.09 0.00	58.85 5.15 0.00	60.17 5.07 0.00	51.88 4.11 0.00	49.91 3.61 0.00
BOWLINE___2 23595	41.75 2.95 0.00	36.51 2.55 0.00	33.16 2.05 0.00	29.01 1.72 0.00	27.58 1.63 0.00	26.93 1.60 -0.01	27.66 1.66 0.00	32.92 2.04 0.00	37.88 2.74 0.00	45.92 3.52 0.00	51.36 3.98 0.00	54.02 4.37 0.00	54.78 4.38 0.00	58.15 5.14 0.00	58.91 5.45 0.00	60.18 5.57 0.00	60.24 5.48 0.00	60.07 5.31 0.00	58.54 5.18 0.00	57.07 5.09 0.00	58.85 5.15 0.00	60.17 5.07 0.00	51.88 4.11 0.00	49.91 3.61 0.00

BROOKHAVEN___DRP 24191	57.79 4.62 -14.37	54.67 3.90 -16.81	53.71 3.27 -19.33	52.75 2.76 -22.70	52.29 2.62 -23.72	49.04 2.56 -21.16	49.01 2.65 -20.36	52.47 2.96 -18.63	55.09 3.76 -16.19	57.39 4.75 -10.24	57.31 5.07 -4.86	60.97 5.56 -5.76	61.13 5.39 -5.34	61.86 6.10 -2.75	62.45 6.25 -2.74	63.06 6.39 -2.06	63.35 6.30 -2.29	63.68 6.19 -2.73	60.10 6.03 -0.71	58.51 5.87 -0.66	60.37 6.12 -0.55	61.87 6.28 -0.49	57.92 5.06 -5.09	56.73 4.82 -5.61
BROOKLYN_NAVY_YARD 23515	42.80 4.00 0.00	37.39 3.43 0.00	33.94 2.83 0.00	29.69 2.40 0.00	28.21 2.26 0.00	27.53 2.20 -0.01	28.21 2.21 0.00	33.54 2.66 0.00	38.65 3.51 0.00	46.94 4.54 0.00	52.50 5.12 0.00	55.26 5.61 0.00	56.04 5.64 0.00	59.42 6.41 0.00	60.20 6.74 0.00	61.44 6.83 0.00	61.50 6.74 0.00	61.44 6.68 0.00	59.87 6.51 0.00	58.32 6.34 0.00	60.20 6.50 0.00	61.49 6.39 0.00	53.07 5.30 0.00	51.02 4.72 0.00
BURROWS___LYONSDAL 23803	39.54 0.74 0.00	34.54 0.58 0.00	31.48 0.37 0.00	27.64 0.35 0.00	26.26 0.31 0.00	25.62 0.30 0.00	26.31 0.31 0.00	31.13 0.25 0.00	35.49 0.35 0.00	42.91 0.51 0.00	48.04 0.66 0.00	50.39 0.74 0.00	51.21 0.81 0.00	53.49 0.48 0.00	53.89 0.43 0.00	55.05 0.44 0.00	55.20 0.44 0.00	55.20 0.44 0.00	53.95 0.59 0.00	52.50 0.52 0.00	54.24 0.54 0.00	55.71 0.61 0.00	48.77 1.00 0.00	47.23 0.93 0.00
CALPINE BETH_PAGE_GT4 24209	58.43 4.35 -15.28	54.47 3.70 -16.81	53.58 3.14 -19.33	52.64 2.65 -22.70	52.19 2.52 -23.72	48.94 2.46 -21.16	48.91 2.55 -20.36	52.54 3.03 -18.63	56.34 3.87 -17.33	58.65 4.88 -11.37	59.06 5.40 -6.28	62.61 5.76 -7.20	63.13 5.75 -6.98	63.94 6.57 -4.36	64.72 6.90 -4.36	65.32 7.04 -3.67	65.61 6.95 -3.90	65.89 6.79 -4.34	62.29 6.78 -2.15	60.58 6.60 -2.00	62.12 6.77 -1.65	63.37 6.78 -1.49	59.45 5.45 -6.23	59.41 5.00 -8.11
CALPINE_BP_GT1 23823	58.43 4.35 -15.28	54.47 3.70 -16.81	53.58 3.14 -19.33	52.64 2.65 -22.70	52.19 2.52 -23.72	48.94 2.46 -21.16	48.91 2.55 -20.36	52.54 3.03 -18.63	56.34 3.87 -17.33	58.65 4.88 -11.37	59.06 5.40 -6.28	62.61 5.76 -7.20	63.13 5.75 -6.98	63.94 6.57 -4.36	64.72 6.90 -4.36	65.32 7.04 -3.67	65.61 6.95 -3.90	65.89 6.79 -4.34	62.29 6.78 -2.15	60.58 6.60 -2.00	62.12 6.77 -1.65	63.37 6.78 -1.49	59.45 5.45 -6.23	59.41 5.00 -8.11
CALSPAN___DRP 24200	34.53 -4.27 0.00	29.82 -4.14 0.00	27.00 -4.11 0.00	23.68 -3.60 0.01	22.47 -3.48 0.00	21.88 -3.39 0.05	22.57 -3.43 0.00	26.74 -4.14 0.00	30.75 -4.39 0.00	36.89 -5.51 0.00	40.94 -6.44 0.00	43.15 -6.50 0.00	43.90 -6.50 0.00	45.96 -7.05 0.00	46.03 -7.43 0.00	47.02 -7.59 0.00	47.31 -7.45 0.00	47.31 -7.45 0.00	46.10 -7.26 0.00	44.75 -7.23 0.00	46.34 -7.36 0.00	49.09 -6.01 0.00	42.51 -5.26 0.00	40.65 -5.65 0.00
CARR STREET_E__SYR 24060	37.95 -0.85 0.00	33.11 -0.85 0.00	30.15 -0.96 0.00	26.47 -0.82 0.00	25.15 -0.80 0.00	24.45 -0.86 0.01	25.09 -0.91 0.00	30.02 -0.86 0.00	34.40 -0.74 0.00	41.51 -0.89 0.00	46.48 -0.90 0.00	48.86 -0.79 0.00	49.64 -0.76 0.00	51.95 -1.06 0.00	52.28 -1.18 0.00	53.41 -1.20 0.00	53.61 -1.15 0.00	53.61 -1.15 0.00	52.19 -1.17 0.00	50.84 -1.14 0.00	52.52 -1.18 0.00	54.16 -0.94 0.00	47.20 -0.57 0.00	45.28 -1.02 0.00
CARTHAGE___PAPER 23857	38.96 0.16 0.00	34.03 0.07 0.00	31.02 -0.09 0.00	27.21 -0.08 0.00	25.85 -0.10 0.00	25.19 -0.13 0.00	25.92 -0.08 0.00	30.57 -0.31 0.00	34.86 -0.28 0.00	42.23 -0.17 0.00	47.29 -0.09 0.00	49.60 -0.05 0.00	50.40 0.00 0.00	52.43 -0.58 0.00	52.77 -0.69 0.00	53.90 -0.71 0.00	54.05 -0.71 0.00	54.05 -0.71 0.00	52.93 -0.43 0.00	51.51 -0.47 0.00	53.27 -0.43 0.00	54.66 -0.44 0.00	48.06 0.29 0.00	46.62 0.32 0.00
CE_DUNWOOD___DRP 24194	42.21 3.41 0.00	36.88 2.92 0.00	33.51 2.40 0.00	29.31 2.02 0.00	27.87 1.92 0.00	27.20 1.87 -0.01	27.95 1.95 0.00	33.20 2.32 0.00	38.20 3.06 0.00	46.34 3.94 0.00	51.83 4.45 0.00	54.52 4.87 0.00	55.29 4.89 0.00	58.68 5.67 0.00	59.45 5.99 0.00	60.73 6.12 0.00	60.73 5.97 0.00	60.67 5.91 0.00	59.07 5.71 0.00	57.54 5.56 0.00	59.39 5.69 0.00	60.72 5.62 0.00	52.36 4.59 0.00	50.37 4.07 0.00
CE_MILLWOOD___DRP 24193	42.02 3.22 0.00	36.71 2.75 0.00	33.38 2.27 0.00	29.20 1.91 0.00	27.77 1.82 0.00	27.10 1.77 -0.01	27.85 1.85 0.00	33.07 2.19 0.00	38.06 2.92 0.00	46.13 3.73 0.00	51.64 4.26 0.00	54.32 4.67 0.00	55.09 4.69 0.00	58.47 5.46 0.00	59.23 5.77 0.00	60.56 5.95 0.00	60.62 5.86 0.00	60.45 5.69 0.00	58.86 5.50 0.00	57.33 5.35 0.00	59.18 5.48 0.00	60.50 5.40 0.00	52.17 4.40 0.00	50.19 3.89 0.00
CE_NYC2_DRP 24202	56.01 4.04 -13.17	37.40 3.43 -0.01	33.97 2.86 0.00	29.72 2.43 0.00	28.26 2.31 0.00	27.58 2.25 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.72 3.58 0.00	46.98 4.58 0.00	61.74 5.16 -9.20	65.70 5.61 -10.44	68.75 5.64 -12.71	68.82 6.47 -9.34	68.83 6.79 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.79 6.68 -10.35	68.82 6.51 -8.95	68.75 6.34 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.23 5.30 -12.16	62.73 4.77 -11.66
CE_NYC_DRP 24195	42.76 3.96 0.00	37.36 3.40 0.00	33.91 2.80 0.00	29.66 2.37 0.00	28.18 2.23 0.00	27.51 2.18 -0.01	28.24 2.24 0.00	33.57 2.69 0.00	38.65 3.51 0.00	46.89 4.49 0.00	52.45 5.07 0.00	55.21 5.56 0.00	55.99 5.59 0.00	59.42 6.41 0.00	60.20 6.74 0.00	61.38 6.77 0.00	61.44 6.68 0.00	61.39 6.63 0.00	59.82 6.46 0.00	58.27 6.29 0.00	60.14 6.44 0.00	61.44 6.34 0.00	53.03 5.26 0.00	51.02 4.72 0.00
CH_MIDHUDSON___DRP 24192	41.55 2.75 0.00	36.34 2.38 0.00	33.04 1.93 0.00	28.93 1.64 0.00	27.51 1.56 0.00	26.85 1.52 -0.01	27.59 1.59 0.00	32.83 1.95 0.00	37.74 2.60 0.00	45.71 3.31 0.00	51.17 3.79 0.00	53.82 4.17 0.00	54.53 4.13 0.00	57.89 4.88 0.00	58.65 5.19 0.00	59.96 5.35 0.00	60.02 5.26 0.00	59.80 5.04 0.00	58.27 4.91 0.00	56.81 4.83 0.00	58.59 4.89 0.00	59.95 4.85 0.00	51.59 3.82 0.00	49.73 3.43 0.00
CH_MISC_IPPS 23765	41.13 2.33 0.00	35.93 1.97 0.00	32.63 1.52 0.00	28.57 1.28 0.00	27.20 1.25 0.00	26.52 1.19 -0.01	27.30 1.30 0.00	32.55 1.67 0.00	37.21 2.07 0.00	45.11 2.71 0.00	50.51 3.13 0.00	53.13 3.48 0.00	53.83 3.43 0.00	57.25 4.24 0.00	58.11 4.65 0.00	59.42 4.81 0.00	59.41 4.65 0.00	59.20 4.44 0.00	57.68 4.32 0.00	56.24 4.26 0.00	58.00 4.30 0.00	59.23 4.13 0.00	50.83 3.06 0.00	49.22 2.92 0.00
CH_RES_BVR_FALLS 23983	38.49 -0.31 0.00	33.72 -0.24 0.00	30.95 -0.16 0.00	27.15 -0.14 0.00	25.82 -0.13 0.00	25.19 -0.13 0.00	25.90 -0.10 0.00	30.79 -0.09 0.00	34.93 -0.21 0.00	42.15 -0.25 0.00	47.05 -0.33 0.00	49.25 -0.40 0.00	50.00 -0.40 0.00	52.53 -0.48 0.00	52.98 -0.48 0.00	54.12 -0.49 0.00	54.27 -0.49 0.00	54.32 -0.44 0.00	52.93 -0.43 0.00	51.56 -0.42 0.00	53.32 -0.38 0.00	54.55 -0.55 0.00	47.34 -0.43 0.00	45.98 -0.32 0.00
CH_RES_NIAGARA 23895	34.34 -4.46 0.00	29.65 -4.31 0.00	27.00 -4.11 0.00	23.72 -3.57 0.00	22.47 -3.48 0.00	21.91 -3.37 0.04	22.52 -3.48 0.00	26.37 -4.51 0.00	30.19 -4.95 0.00	36.17 -6.23 0.00	39.94 -7.44 0.00	42.10 -7.55 0.00	42.79 -7.61 0.00	44.85 -8.16 0.00	44.91 -8.55 0.00	45.93 -8.68 0.00	46.22 -8.54 0.00	46.16 -8.60 0.00	44.98 -8.38 0.00	43.82 -8.16 0.00	45.22 -8.48 0.00	48.10 -7.00 0.00	41.94 -5.83 0.00	40.60 -5.70 0.00

CH_RES_SYRACUSE 23985	37.71 -1.09 0.00	32.91 -1.05 0.00	29.99 -1.12 0.00	26.33 -0.96 0.00	25.02 -0.93 0.00	24.32 -0.99 0.01	24.96 -1.04 0.00	29.86 -1.02 0.00	34.19 -0.95 0.00	41.26 -1.14 0.00	46.15 -1.23 0.00	48.51 -1.14 0.00	49.29 -1.11 0.00	51.58 -1.43 0.00	51.91 -1.55 0.00	53.03 -1.58 0.00	53.23 -1.53 0.00	53.23 -1.53 0.00	51.87 -1.49 0.00	50.47 -1.51 0.00	52.14 -1.56 0.00	53.78 -1.32 0.00	46.91 -0.86 0.00	45.00 -1.30 0.00
CORNELL____ 23752	35.66 -3.14 0.00	31.04 -2.92 0.00	28.12 -2.99 0.00	24.78 -2.51 0.00	23.69 -2.26 0.00	23.10 -2.18 0.04	23.58 -2.42 0.00	28.16 -2.72 0.00	32.54 -2.60 0.00	39.22 -3.18 0.00	43.97 -3.41 0.00	46.32 -3.33 0.00	47.07 -3.33 0.00	49.09 -3.92 0.00	49.24 -4.22 0.00	50.30 -4.31 0.00	50.60 -4.16 0.00	50.60 -4.16 0.00	49.25 -4.11 0.00	47.87 -4.11 0.00	49.51 -4.19 0.00	51.30 -3.80 0.00	44.71 -3.06 0.00	42.46 -3.84 0.00
COXSACKIE___GT 23611	40.08 1.28 0.00	35.05 1.09 0.00	31.86 0.75 0.00	27.89 0.60 0.00	26.60 0.65 0.00	25.96 0.63 -0.01	26.68 0.68 0.00	32.15 1.27 0.00	37.14 2.00 0.00	44.90 2.50 0.00	50.32 2.94 0.00	52.98 3.33 0.00	53.63 3.23 0.00	56.93 3.92 0.00	57.84 4.38 0.00	59.09 4.48 0.00	59.09 4.33 0.00	58.87 4.11 0.00	57.36 4.00 0.00	56.09 4.11 0.00	57.78 4.08 0.00	59.01 3.91 0.00	50.45 2.68 0.00	48.34 2.04 0.00
CRESCENT___HYD 24018	41.71 2.91 0.00	36.57 2.61 0.00	33.35 2.24 0.00	29.23 1.94 0.00	27.82 1.87 0.00	27.22 1.90 0.00	27.74 1.74 0.00	32.49 1.61 0.00	37.25 2.11 0.00	45.07 2.67 0.00	50.37 2.99 0.00	52.93 3.28 0.00	53.73 3.33 0.00	56.51 3.50 0.00	56.93 3.47 0.00	58.16 3.55 0.00	58.26 3.50 0.00	58.37 3.61 0.00	56.83 3.47 0.00	55.41 3.43 0.00	57.19 3.49 0.00	58.90 3.80 0.00	51.07 3.30 0.00	49.63 3.33 0.00
CRUCIBLE_METL_DRP 24180	37.71 -1.09 0.00	32.91 -1.05 0.00	29.99 -1.12 0.00	26.33 -0.96 0.00	25.02 -0.93 0.00	24.32 -0.99 0.01	24.96 -1.04 0.00	29.86 -1.02 0.00	34.19 -0.95 0.00	41.26 -1.14 0.00	46.15 -1.23 0.00	48.51 -1.14 0.00	49.29 -1.11 0.00	51.58 -1.43 0.00	51.91 -1.55 0.00	53.03 -1.58 0.00	53.23 -1.53 0.00	53.23 -1.53 0.00	51.87 -1.49 0.00	50.47 -1.51 0.00	52.14 -1.56 0.00	53.78 -1.32 0.00	46.91 -0.86 0.00	45.00 -1.30 0.00
CSC___481_PGEN 24222	57.87 4.70 -14.37	54.71 3.94 -16.81	53.77 3.33 -19.33	52.80 2.81 -22.70	52.32 2.65 -23.72	49.06 2.58 -21.16	49.04 2.68 -20.36	52.47 2.96 -18.63	55.12 3.79 -16.19	57.43 4.79 -10.24	57.26 5.02 -4.86	60.92 5.51 -5.76	61.03 5.29 -5.34	61.64 5.88 -2.75	62.24 6.04 -2.74	62.79 6.12 -2.06	63.13 6.08 -2.29	63.40 5.91 -2.73	59.89 5.82 -0.71	58.31 5.67 -0.66	60.16 5.91 -0.55	61.76 6.17 -0.49	57.88 5.02 -5.09	56.82 4.91 -5.61
DANSKAMMER___1 23586	41.13 2.33 0.00	35.93 1.97 0.00	32.63 1.52 0.00	28.57 1.28 0.00	27.20 1.25 0.00	26.52 1.19 -0.01	27.30 1.30 0.00	32.55 1.67 0.00	37.21 2.07 0.00	45.11 2.71 0.00	50.51 3.13 0.00	53.13 3.48 0.00	53.83 3.43 0.00	57.25 4.24 0.00	58.11 4.65 0.00	59.42 4.81 0.00	59.41 4.65 0.00	59.20 4.44 0.00	57.68 4.32 0.00	56.24 4.26 0.00	58.00 4.30 0.00	59.23 4.13 0.00	50.83 3.06 0.00	49.22 2.92 0.00
DANSKAMMER___2 23589	41.13 2.33 0.00	35.93 1.97 0.00	32.63 1.52 0.00	28.57 1.28 0.00	27.20 1.25 0.00	26.52 1.19 -0.01	27.30 1.30 0.00	32.55 1.67 0.00	37.21 2.07 0.00	45.11 2.71 0.00	50.51 3.13 0.00	53.13 3.48 0.00	53.83 3.43 0.00	57.25 4.24 0.00	58.11 4.65 0.00	59.42 4.81 0.00	59.41 4.65 0.00	59.20 4.44 0.00	57.68 4.32 0.00	56.24 4.26 0.00	58.00 4.30 0.00	59.23 4.13 0.00	50.83 3.06 0.00	49.22 2.92 0.00
DANSKAMMER___3 23590	41.05 2.25 0.00	35.86 1.90 0.00	32.60 1.49 0.00	28.52 1.23 0.00	27.14 1.19 0.00	26.49 1.16 -0.01	27.25 1.25 0.00	32.49 1.61 0.00	37.07 1.93 0.00	44.94 2.54 0.00	50.32 2.94 0.00	52.93 3.28 0.00	53.63 3.23 0.00	57.04 4.03 0.00	57.90 4.44 0.00	59.20 4.59 0.00	59.20 4.44 0.00	58.98 4.22 0.00	57.47 4.11 0.00	56.03 4.05 0.00	57.78 4.08 0.00	59.01 3.91 0.00	50.64 2.87 0.00	49.08 2.78 0.00
DANSKAMMER___4 23591	41.05 2.25 0.00	35.90 1.94 0.00	32.60 1.49 0.00	28.52 1.23 0.00	27.14 1.19 0.00	26.49 1.16 -0.01	27.27 1.27 0.00	32.49 1.61 0.00	37.07 1.93 0.00	44.90 2.50 0.00	50.32 2.94 0.00	52.93 3.28 0.00	53.58 3.18 0.00	57.04 4.03 0.00	57.84 4.38 0.00	59.20 4.59 0.00	59.20 4.44 0.00	58.98 4.22 0.00	57.42 4.06 0.00	56.03 4.05 0.00	57.78 4.08 0.00	59.01 3.91 0.00	50.64 2.87 0.00	49.12 2.82 0.00
DANSKAMMER___DIESEL 23592	41.13 2.33 0.00	35.93 1.97 0.00	32.63 1.52 0.00	28.57 1.28 0.00	27.20 1.25 0.00	26.52 1.19 -0.01	27.30 1.30 0.00	32.55 1.67 0.00	37.21 2.07 0.00	45.11 2.71 0.00	50.51 3.13 0.00	53.13 3.48 0.00	53.83 3.43 0.00	57.25 4.24 0.00	58.11 4.65 0.00	59.42 4.81 0.00	59.41 4.65 0.00	59.20 4.44 0.00	57.68 4.32 0.00	56.24 4.26 0.00	58.00 4.30 0.00	59.23 4.13 0.00	50.83 3.06 0.00	49.22 2.92 0.00
DASHVILLE___HYD 23610	41.24 2.44 0.00	36.03 2.07 0.00	32.73 1.62 0.00	28.63 1.34 0.00	27.25 1.30 0.00	26.60 1.27 -0.01	27.38 1.38 0.00	32.76 1.88 0.00	37.67 2.53 0.00	45.66 3.26 0.00	51.12 3.74 0.00	53.77 4.12 0.00	54.48 4.08 0.00	57.94 4.93 0.00	58.81 5.35 0.00	60.13 5.52 0.00	60.13 5.37 0.00	59.91 5.15 0.00	58.38 5.02 0.00	56.97 4.99 0.00	58.69 4.99 0.00	59.95 4.85 0.00	51.45 3.68 0.00	49.45 3.15 0.00
DOGLEVILLE___HYD 23807	41.24 2.44 0.00	35.96 2.00 0.00	32.76 1.65 0.00	28.71 1.42 0.00	27.30 1.35 0.00	26.64 1.32 0.00	27.33 1.33 0.00	32.49 1.61 0.00	37.14 2.00 0.00	45.03 2.63 0.00	50.51 3.13 0.00	53.03 3.38 0.00	53.88 3.48 0.00	56.67 3.66 0.00	57.15 3.69 0.00	58.38 3.77 0.00	58.59 3.83 0.00	58.65 3.89 0.00	57.15 3.79 0.00	55.62 3.64 0.00	57.51 3.81 0.00	59.12 4.02 0.00	51.31 3.54 0.00	49.36 3.06 0.00
DUNKIRK___1 23563	33.60 -5.20 0.00	29.00 -4.96 0.00	26.23 -4.88 0.00	23.00 -4.28 0.01	21.80 -4.15 0.00	21.18 -4.08 0.06	22.02 -3.98 0.00	26.65 -4.23 0.00	30.71 -4.43 0.00	36.89 -5.51 0.00	41.22 -6.16 0.00	43.44 -6.21 0.00	44.20 -6.20 0.00	46.23 -6.78 0.00	46.30 -7.16 0.00	47.35 -7.26 0.00	47.53 -7.23 0.00	47.70 -7.06 0.00	46.42 -6.94 0.00	44.91 -7.07 0.00	46.67 -7.03 0.00	49.15 -5.95 0.00	42.08 -5.69 0.00	39.26 -7.04 0.00
DUNKIRK___2 23564	33.60 -5.20 0.00	29.00 -4.96 0.00	26.23 -4.88 0.00	23.00 -4.28 0.01	21.80 -4.15 0.00	21.18 -4.08 0.06	22.02 -3.98 0.00	26.65 -4.23 0.00	30.71 -4.43 0.00	36.89 -5.51 0.00	41.22 -6.16 0.00	43.44 -6.21 0.00	44.20 -6.20 0.00	46.23 -6.78 0.00	46.30 -7.16 0.00	47.35 -7.26 0.00	47.53 -7.23 0.00	47.70 -7.06 0.00	46.42 -6.94 0.00	44.91 -7.07 0.00	46.67 -7.03 0.00	49.15 -5.95 0.00	42.08 -5.69 0.00	39.26 -7.04 0.00
DUNKIRK___3 23565	33.91 -4.89 0.00	29.27 -4.69 0.00	26.44 -4.67 0.00	23.21 -4.07 0.01	22.01 -3.94 0.00	21.39 -3.87 0.06	22.18 -3.82 0.00	26.74 -4.14 0.00	30.82 -4.32 0.00	37.02 -5.38 0.00	41.32 -6.06 0.00	43.54 -6.11 0.00	44.30 -6.10 0.00	46.33 -6.68 0.00	46.40 -7.06 0.00	47.40 -7.21 0.00	47.64 -7.12 0.00	47.75 -7.01 0.00	46.53 -6.83 0.00	45.07 -6.91 0.00	46.72 -6.98 0.00	49.26 -5.84 0.00	42.28 -5.49 0.00	39.68 -6.62 0.00

DUNKIRK___4 23566	33.91 -4.89 0.00	29.27 -4.69 0.00	26.44 -4.67 0.00	23.21 -4.07 0.01	22.01 -3.94 0.00	21.39 -3.87 0.06	22.18 -3.82 0.00	26.74 -4.14 0.00	30.82 -4.32 0.00	37.02 -5.38 0.00	41.32 -6.06 0.00	43.54 -6.11 0.00	44.30 -6.10 0.00	46.33 -6.68 0.00	46.40 -7.06 0.00	47.40 -7.21 0.00	47.64 -7.12 0.00	47.75 -7.01 0.00	46.53 -6.83 0.00	45.07 -6.91 0.00	46.72 -6.98 0.00	49.26 -5.84 0.00	42.28 -5.49 0.00	39.68 -6.62 0.00
EAST HAMPTON___GT 23717	59.84 6.67 -14.37	56.30 5.53 -16.81	55.08 4.64 -19.33	53.89 3.90 -22.70	53.36 3.69 -23.72	49.97 3.49 -21.16	50.00 3.64 -20.36	53.93 4.42 -18.63	57.06 5.73 -16.19	59.97 7.33 -10.24	60.34 8.10 -4.86	64.35 8.94 -5.76	64.61 8.87 -5.34	65.46 9.70 -2.75	66.09 9.89 -2.74	66.77 10.10 -2.06	67.07 10.02 -2.29	67.40 9.91 -2.73	63.68 9.61 -0.71	61.89 9.25 -0.66	63.86 9.61 -0.55	65.56 9.97 -0.49	61.03 8.17 -5.09	59.23 7.32 -5.61
EAST RIVER___6 23660	42.72 3.92 0.00	37.32 3.36 0.00	33.88 2.77 0.00	29.64 2.35 0.00	28.16 2.21 0.00	27.48 2.15 -0.01	28.21 2.21 0.00	33.50 2.62 0.00	38.58 3.44 0.00	46.85 4.45 0.00	52.40 5.02 0.00	55.16 5.51 0.00	55.94 5.54 0.00	59.37 6.36 0.00	60.14 6.68 0.00	61.33 6.72 0.00	61.39 6.63 0.00	61.33 6.57 0.00	59.76 6.40 0.00	58.22 6.24 0.00	60.09 6.39 0.00	61.38 6.28 0.00	52.98 5.21 0.00	50.98 4.68 0.00
EAST RIVER___7 23524	42.72 3.92 0.00	37.32 3.36 0.00	33.88 2.77 0.00	29.64 2.35 0.00	28.16 2.21 0.00	27.48 2.15 -0.01	28.21 2.21 0.00	33.50 2.62 0.00	38.58 3.44 0.00	46.85 4.45 0.00	52.40 5.02 0.00	55.16 5.51 0.00	55.94 5.54 0.00	59.37 6.36 0.00	60.14 6.68 0.00	61.33 6.72 0.00	61.39 6.63 0.00	61.33 6.57 0.00	59.76 6.40 0.00	58.22 6.24 0.00	60.09 6.39 0.00	61.38 6.28 0.00	52.98 5.21 0.00	50.98 4.68 0.00
EAST_HAMPTON___DIESEL 23722	59.84 6.67 -14.37	56.30 5.53 -16.81	55.08 4.64 -19.33	53.89 3.90 -22.70	53.36 3.69 -23.72	49.97 3.49 -21.16	50.00 3.64 -20.36	53.93 4.42 -18.63	57.06 5.73 -16.19	59.97 7.33 -10.24	60.34 8.10 -4.86	64.35 8.94 -5.76	64.61 8.87 -5.34	65.46 9.70 -2.75	66.09 9.89 -2.74	66.77 10.10 -2.06	67.07 10.02 -2.29	67.40 9.91 -2.73	63.68 9.61 -0.71	61.89 9.25 -0.66	63.86 9.61 -0.55	65.56 9.97 -0.49	61.03 8.17 -5.09	59.23 7.32 -5.61
ELEC_TRO_TEK 24086	58.32 3.96 -15.56	54.17 3.40 -16.81	53.30 2.86 -19.33	52.42 2.43 -22.70	51.98 2.31 -23.72	48.73 2.25 -21.16	48.70 2.34 -20.36	52.26 2.75 -18.63	56.38 3.55 -17.69	58.62 4.49 -11.73	59.12 5.02 -6.72	62.92 5.41 -7.86	63.50 5.39 -7.71	64.30 6.20 -5.09	65.07 6.52 -5.09	65.67 6.66 -4.40	66.01 6.63 -4.62	66.23 6.41 -5.06	62.58 6.46 -2.76	60.74 6.34 -2.42	62.20 6.44 -2.06	63.41 6.45 -1.86	59.52 5.16 -6.59	59.87 4.68 -8.89
E_CANADA_CAP_HY 24051	41.17 2.37 0.00	36.07 2.11 0.00	32.85 1.74 0.00	28.85 1.56 0.00	27.43 1.48 0.00	26.80 1.47 -0.01	27.30 1.30 0.00	31.78 0.90 0.00	36.19 1.05 0.00	43.63 1.23 0.00	48.75 1.37 0.00	51.14 1.49 0.00	51.91 1.51 0.00	54.12 1.11 0.00	54.32 0.86 0.00	55.48 0.87 0.00	55.58 0.82 0.00	55.53 0.77 0.00	54.11 0.75 0.00	52.66 0.68 0.00	54.34 0.64 0.00	56.15 1.05 0.00	49.54 1.77 0.00	48.57 2.27 0.00
E_CANADA_MHWK_HY 24050	41.24 2.44 0.00	35.96 2.00 0.00	32.76 1.65 0.00	28.71 1.42 0.00	27.30 1.35 0.00	26.64 1.32 0.00	27.33 1.33 0.00	32.49 1.61 0.00	37.14 2.00 0.00	45.03 2.63 0.00	50.51 3.13 0.00	53.03 3.38 0.00	53.88 3.48 0.00	56.67 3.66 0.00	57.15 3.69 0.00	58.38 3.77 0.00	58.59 3.83 0.00	58.65 3.89 0.00	57.15 3.79 0.00	55.62 3.64 0.00	57.51 3.81 0.00	59.12 4.02 0.00	51.31 3.54 0.00	49.36 3.06 0.00
E_FISHKILL___LBMP 23776	41.79 2.99 0.00	36.54 2.58 0.00	33.23 2.12 0.00	29.09 1.80 0.00	27.66 1.71 0.00	27.00 1.67 -0.01	27.74 1.74 0.00	32.92 2.04 0.00	37.85 2.71 0.00	45.88 3.48 0.00	51.31 3.93 0.00	53.92 4.27 0.00	54.68 4.28 0.00	57.99 4.98 0.00	58.70 5.24 0.00	59.96 5.35 0.00	60.02 5.26 0.00	59.91 5.15 0.00	58.38 5.02 0.00	56.87 4.89 0.00	58.69 4.99 0.00	60.06 4.96 0.00	51.78 4.01 0.00	49.91 3.61 0.00
FAR ROCKAWAY___4 23548	67.83 4.77 -24.26	55.00 4.21 -16.83	54.08 3.64 -19.33	53.05 3.06 -22.70	52.58 2.91 -23.72	49.14 2.66 -21.16	49.13 2.76 -20.37	52.97 3.43 -18.66	68.09 4.32 -28.63	70.56 5.55 -22.61	73.94 6.21 -20.35	80.47 6.50 -24.32	83.23 6.55 -26.28	83.89 7.47 -23.41	84.65 7.70 -23.49	85.24 7.92 -22.71	85.52 7.94 -22.82	85.80 7.67 -23.37	79.59 7.63 -18.60	74.93 7.69 -15.26	74.95 7.84 -13.41	74.94 7.66 -12.18	71.77 6.50 -17.50	85.33 6.16 -32.87
FENNER___WINDPWR 24204	39.34 0.54 0.00	34.33 0.37 0.00	31.27 0.16 0.00	27.45 0.16 0.00	26.08 0.13 0.00	25.41 0.10 0.01	26.10 0.10 0.00	31.00 0.12 0.00	35.42 0.28 0.00	42.82 0.42 0.00	47.95 0.57 0.00	50.39 0.74 0.00	51.16 0.76 0.00	53.49 0.48 0.00	53.83 0.37 0.00	54.99 0.38 0.00	55.20 0.44 0.00	55.20 0.44 0.00	53.79 0.43 0.00	52.34 0.36 0.00	54.08 0.38 0.00	55.71 0.61 0.00	48.68 0.91 0.00	46.95 0.65 0.00
FIBERTEK___ENERGY 23856	37.71 -1.09 0.00	32.91 -1.05 0.00	29.99 -1.12 0.00	26.33 -0.96 0.00	25.02 -0.93 0.00	24.32 -0.99 0.01	24.96 -1.04 0.00	29.86 -1.02 0.00	34.19 -0.95 0.00	41.26 -1.14 0.00	46.15 -1.23 0.00	48.51 -1.14 0.00	49.29 -1.11 0.00	51.58 -1.43 0.00	51.91 -1.55 0.00	53.03 -1.58 0.00	53.23 -1.53 0.00	53.23 -1.53 0.00	51.87 -1.49 0.00	50.47 -1.51 0.00	52.14 -1.56 0.00	53.78 -1.32 0.00	46.91 -0.86 0.00	45.00 -1.30 0.00
FITZPATRICK___ 23598	37.33 -1.47 0.00	32.64 -1.32 0.00	29.80 -1.31 0.00	26.14 -1.15 0.00	24.86 -1.09 0.00	24.23 -1.09 0.00	24.86 -1.14 0.00	29.55 -1.33 0.00	33.73 -1.41 0.00	40.70 -1.70 0.00	45.44 -1.94 0.00	47.71 -1.94 0.00	48.43 -1.97 0.00	50.89 -2.12 0.00	51.27 -2.19 0.00	52.37 -2.24 0.00	52.51 -2.25 0.00	52.51 -2.25 0.00	51.17 -2.19 0.00	49.85 -2.13 0.00	51.50 -2.20 0.00	53.06 -2.04 0.00	46.10 -1.67 0.00	44.49 -1.81 0.00
FORT ORANGE___ 23900	41.55 2.75 0.00	36.37 2.41 0.00	33.16 2.05 0.00	29.06 1.77 0.00	27.66 1.71 0.00	27.02 1.70 0.00	27.61 1.61 0.00	32.45 1.57 0.00	37.25 2.11 0.00	45.07 2.67 0.00	50.41 3.03 0.00	52.98 3.33 0.00	53.78 3.38 0.00	56.67 3.66 0.00	57.15 3.69 0.00	58.38 3.77 0.00	58.54 3.78 0.00	58.48 3.72 0.00	56.99 3.63 0.00	55.51 3.53 0.00	57.24 3.54 0.00	58.85 3.75 0.00	50.97 3.20 0.00	49.45 3.15 0.00
FORT_DRUM_COGEN 23780	38.84 0.04 0.00	33.89 -0.07 0.00	30.86 -0.25 0.00	27.07 -0.22 0.00	25.74 -0.21 0.00	25.07 -0.25 0.00	25.79 -0.21 0.00	30.42 -0.46 0.00	34.75 -0.39 0.00	42.10 -0.30 0.00	47.19 -0.19 0.00	49.55 -0.10 0.00	50.30 -0.10 0.00	52.32 -0.69 0.00	52.66 -0.80 0.00	53.74 -0.87 0.00	53.88 -0.88 0.00	53.94 -0.82 0.00	52.77 -0.59 0.00	51.36 -0.62 0.00	53.06 -0.64 0.00	54.55 -0.55 0.00	47.96 0.19 0.00	46.49 0.19 0.00
FPL FAR_ROCK_GT1 24212	67.83 4.77 -24.26	55.00 4.21 -16.83	54.08 3.64 -19.33	53.05 3.06 -22.70	52.58 2.91 -23.72	49.14 2.66 -21.16	49.13 2.76 -20.37	52.97 3.43 -18.66	68.09 4.32 -28.63	70.56 5.55 -22.61	73.94 6.21 -20.35	80.47 6.50 -24.32	83.23 6.55 -26.28	83.89 7.47 -23.41	84.65 7.70 -23.49	85.24 7.92 -22.71	85.52 7.94 -22.82	85.80 7.67 -23.37	79.59 7.63 -18.60	74.93 7.69 -15.26	74.95 7.84 -13.41	74.94 7.66 -12.18	71.77 6.50 -17.50	85.33 6.16 -32.87

FPL FAR_ROCK_GT2 23815	67.83 4.77 -24.26	55.00 4.21 -16.83	54.08 3.64 -19.33	53.05 3.06 -22.70	52.58 2.91 -23.72	49.14 2.66 -21.16	49.13 2.76 -20.37	52.97 3.43 -18.66	68.09 4.32 -28.63	70.56 5.55 -22.61	73.94 6.21 -20.35	80.47 6.50 -24.32	83.23 6.55 -26.28	83.89 7.47 -23.41	84.65 7.70 -23.49	85.24 7.92 -22.71	85.52 7.94 -22.82	85.80 7.67 -23.37	79.59 7.63 -18.60	74.93 7.69 -15.26	74.95 7.84 -13.41	74.94 7.66 -12.18	71.77 6.50 -17.50	85.33 6.16 -32.87
FRANKLIN_FALL_HYD 24054	37.33 -1.47 0.00	32.77 -1.19 0.00	30.30 -0.81 0.00	26.61 -0.68 0.00	25.30 -0.65 0.00	24.71 -0.61 0.00	25.53 -0.47 0.00	30.26 -0.62 0.00	34.09 -1.05 0.00	41.00 -1.40 0.00	45.77 -1.61 0.00	47.66 -1.99 0.00	48.38 -2.02 0.00	50.73 -2.28 0.00	51.21 -2.25 0.00	52.26 -2.35 0.00	52.46 -2.30 0.00	52.51 -2.25 0.00	51.44 -1.92 0.00	50.16 -1.82 0.00	51.93 -1.77 0.00	52.73 -2.37 0.00	45.76 -2.01 0.00	44.73 -1.57 0.00
FREEPORT_EQUUS_GT1 23764	59.90 4.54 -16.56	54.64 3.87 -16.81	53.71 3.27 -19.33	52.77 2.78 -22.70	52.29 2.62 -23.72	49.04 2.56 -21.16	49.01 2.65 -20.36	52.70 3.18 -18.64	58.12 4.04 -18.94	60.50 5.13 -12.97	61.39 5.73 -8.28	64.91 6.16 -9.10	65.71 6.20 -9.11	66.53 7.05 -6.47	67.32 7.38 -6.48	67.93 7.54 -5.78	68.20 7.45 -5.99	68.48 7.28 -6.44	64.60 7.20 -4.04	62.92 7.07 -3.87	64.06 7.20 -3.16	65.17 7.22 -2.85	61.48 5.88 -7.83	63.25 5.33 -11.62
FULTON COGEN____ 23766	37.56 -1.24 0.00	32.77 -1.19 0.00	29.90 -1.21 0.00	26.23 -1.06 0.00	24.94 -1.01 0.00	24.25 -1.06 0.01	24.88 -1.12 0.00	29.74 -1.14 0.00	34.02 -1.12 0.00	41.04 -1.36 0.00	45.91 -1.47 0.00	48.26 -1.39 0.00	49.04 -1.36 0.00	51.37 -1.37 0.00	51.70 -1.76 0.00	52.81 -1.80 0.00	53.01 -1.75 0.00	53.01 -1.75 0.00	51.65 -1.71 0.00	50.26 -1.72 0.00	51.93 -1.77 0.00	53.56 -1.54 0.00	46.62 -1.15 0.00	44.82 -1.48 0.00
Freeport____CT2 23818	59.90 4.54 -16.56	54.64 3.87 -16.81	53.71 3.27 -19.33	52.77 2.78 -22.70	52.29 2.62 -23.72	49.04 2.56 -21.16	49.01 2.65 -20.36	52.70 3.18 -18.64	58.12 4.04 -18.94	60.50 5.13 -12.97	61.39 5.73 -8.28	64.91 6.16 -9.10	65.71 6.20 -9.11	66.53 7.05 -6.47	67.32 7.38 -6.48	67.93 7.54 -5.78	68.20 7.45 -5.99	68.48 7.28 -6.44	64.60 7.20 -4.04	62.92 7.07 -3.87	64.06 7.20 -3.16	65.17 7.22 -2.85	61.48 5.88 -7.83	63.25 5.33 -11.62
G.F.CEMENT____DRP 24184	42.60 3.80 0.00	37.32 3.36 0.00	34.03 2.92 0.00	29.83 2.54 0.00	28.39 2.44 0.00	27.80 2.48 0.00	28.26 2.26 0.00	32.79 1.91 0.00	37.39 2.25 0.00	45.33 2.93 0.00	50.46 3.08 0.00	52.93 3.28 0.00	53.78 3.38 0.00	56.30 3.29 0.00	56.67 3.21 0.00	57.83 3.22 0.00	57.99 3.23 0.00	58.48 3.72 0.00	56.99 3.63 0.00	55.67 3.69 0.00	57.67 3.97 0.00	59.56 4.46 0.00	51.78 4.01 0.00	50.56 4.26 0.00
GARDENVILLE____LBMP 24039	34.45 -4.35 0.00	29.75 -4.21 0.00	26.97 -4.14 0.00	23.65 -3.63 0.01	22.45 -3.50 0.00	21.83 -3.44 0.05	22.54 -3.46 0.00	26.71 -4.17 0.00	30.71 -4.43 0.00	36.85 -5.55 0.00	40.89 -6.49 0.00	43.10 -6.55 0.00	43.85 -6.55 0.00	45.91 -7.10 0.00	45.98 -7.48 0.00	46.96 -7.65 0.00	47.20 -7.56 0.00	47.26 -7.50 0.00	46.05 -7.31 0.00	44.70 -7.28 0.00	46.29 -7.41 0.00	48.98 -6.12 0.00	42.42 -5.35 0.00	40.56 -5.74 0.00
GENERAL____MILLS 23808	34.53 -4.27 0.00	29.82 -4.14 0.00	27.00 -4.11 0.00	23.68 -3.60 0.01	22.47 -3.48 0.00	21.88 -3.39 0.05	22.57 -3.43 0.00	26.74 -4.14 0.00	30.75 -4.39 0.00	36.89 -5.51 0.00	40.94 -6.44 0.00	43.15 -6.50 0.00	43.90 -6.50 0.00	45.96 -7.05 0.00	46.03 -7.43 0.00	47.02 -7.59 0.00	47.31 -7.45 0.00	47.31 -7.45 0.00	46.10 -7.26 0.00	44.75 -7.23 0.00	46.34 -7.36 0.00	49.09 -6.01 0.00	42.51 -5.26 0.00	40.65 -5.65 0.00
GE_PLASTICS____DRP 24183	40.43 1.63 0.00	35.42 1.46 0.00	32.32 1.21 0.00	28.35 1.06 0.00	26.99 1.04 0.00	26.36 1.04 0.00	26.91 0.91 0.00	31.71 0.83 0.00	36.37 1.23 0.00	43.97 1.57 0.00	49.13 1.75 0.00	51.64 1.99 0.00	52.37 1.97 0.00	55.24 2.23 0.00	55.76 2.30 0.00	56.96 2.35 0.00	57.06 2.30 0.00	57.01 2.25 0.00	55.55 2.19 0.00	54.11 2.13 0.00	55.85 2.15 0.00	57.36 2.26 0.00	49.63 1.86 0.00	48.11 1.81 0.00
GILBOA____1 23756	40.39 1.59 0.00	35.42 1.46 0.00	32.26 1.15 0.00	28.38 1.09 0.00	26.99 1.04 0.00	26.34 1.01 -0.01	26.94 0.94 0.00	31.84 0.96 0.00	36.51 1.37 0.00	44.10 1.70 0.00	49.32 1.94 0.00	51.83 2.18 0.00	52.57 2.17 0.00	55.50 2.49 0.00	56.08 2.62 0.00	57.29 2.68 0.00	57.39 2.63 0.00	57.33 2.57 0.00	55.81 2.45 0.00	54.37 2.39 0.00	56.17 2.47 0.00	57.63 2.53 0.00	49.82 2.05 0.00	48.11 1.81 0.00
GILBOA____2 23757	40.39 1.59 0.00	35.42 1.46 0.00	32.26 1.15 0.00	28.49 1.20 0.00	27.09 1.14 0.00	26.47 1.14 -0.01	26.94 0.94 0.00	31.84 0.96 0.00	36.51 1.37 0.00	44.10 1.70 0.00	49.32 1.94 0.00	51.83 2.18 0.00	52.57 2.17 0.00	55.50 2.49 0.00	56.08 2.62 0.00	57.29 2.68 0.00	57.39 2.63 0.00	57.33 2.57 0.00	55.81 2.45 0.00	54.37 2.39 0.00	56.17 2.47 0.00	57.63 2.53 0.00	49.82 2.05 0.00	48.11 1.81 0.00
GILBOA____3 23758	40.39 1.59 0.00	35.42 1.46 0.00	32.26 1.15 0.00	28.38 1.09 0.00	26.99 1.04 0.00	26.34 1.01 -0.01	26.94 0.94 0.00	31.84 0.96 0.00	36.51 1.37 0.00	44.10 1.70 0.00	49.32 1.94 0.00	51.83 2.18 0.00	52.57 2.17 0.00	55.50 2.49 0.00	56.08 2.62 0.00	57.29 2.68 0.00	57.39 2.63 0.00	57.33 2.57 0.00	55.81 2.45 0.00	54.37 2.39 0.00	56.17 2.47 0.00	57.63 2.53 0.00	49.82 2.05 0.00	48.11 1.81 0.00
GILBOA____4 23759	40.39 1.59 0.00	35.59 1.63 0.00	32.42 1.31 0.00	28.49 1.20 0.00	27.09 1.14 0.00	26.47 1.14 -0.01	27.04 1.04 0.00	31.84 0.96 0.00	36.51 1.37 0.00	44.10 1.70 0.00	49.32 1.94 0.00	51.83 2.18 0.00	52.57 2.17 0.00	55.50 2.49 0.00	56.08 2.62 0.00	57.29 2.68 0.00	57.39 2.63 0.00	57.33 2.57 0.00	55.81 2.45 0.00	54.37 2.39 0.00	56.17 2.47 0.00	57.63 2.53 0.00	49.82 2.05 0.00	48.11 1.81 0.00
GILBOA____ 23599	40.39 1.59 0.00	35.42 1.46 0.00	32.26 1.15 0.00	28.38 1.09 0.00	26.99 1.04 0.00	26.34 1.01 -0.01	26.94 0.94 0.00	31.84 0.96 0.00	36.51 1.37 0.00	44.10 1.70 0.00	49.32 1.94 0.00	51.83 2.18 0.00	52.57 2.17 0.00	55.50 2.49 0.00	56.08 2.62 0.00	57.29 2.68 0.00	57.39 2.63 0.00	57.33 2.57 0.00	55.81 2.45 0.00	54.37 2.39 0.00	56.17 2.47 0.00	57.63 2.53 0.00	49.82 2.05 0.00	48.11 1.81 0.00
GINNA____ 23603	35.35 -3.45 0.00	30.73 -3.23 0.00	28.03 -3.08 0.00	24.53 -2.76 0.00	23.28 -2.67 0.00	22.71 -2.58 0.03	23.30 -2.70 0.00	27.51 -3.37 0.00	31.52 -3.62 0.00	37.86 -4.54 0.00	42.07 -5.31 0.00	44.44 -5.21 0.00	45.21 -5.19 0.00	47.34 -5.67 0.00	47.21 -6.25 0.00	48.22 -6.39 0.00	48.57 -6.19 0.00	48.57 -6.19 0.00	47.28 -6.08 0.00	46.05 -5.93 0.00	47.53 -6.17 0.00	49.98 -5.12 0.00	43.57 -4.20 0.00	42.13 -4.17 0.00
GLEN PARK____ 23778	39.15 0.35 0.00	34.13 0.17 0.00	31.05 -0.06 0.00	27.24 -0.05 0.00	25.87 -0.08 0.00	25.22 -0.10 0.00	25.92 -0.08 0.00	30.60 -0.28 0.00	35.00 -0.14 0.00	42.44 0.04 0.00	47.57 0.19 0.00	49.95 0.30 0.00	50.75 0.35 0.00	52.69 -0.32 0.00	53.03 -0.43 0.00	54.17 -0.44 0.00	54.32 -0.44 0.00	54.32 -0.44 0.00	53.15 -0.21 0.00	51.67 -0.31 0.00	53.43 -0.27 0.00	54.93 -0.17 0.00	48.34 0.57 0.00	46.81 0.51 0.00

GLENWOOD_IC_1_G5 23712	58.76 4.07 -15.89	54.27 3.50 -16.81	53.36 2.92 -19.33	52.47 2.48 -22.70	52.01 2.34 -23.72	48.76 2.28 -21.16	48.73 2.37 -20.36	52.35 2.84 -18.63	56.89 3.65 -18.10	59.20 4.66 -12.14	59.92 5.31 -7.23	63.80 5.76 -8.39	64.47 5.75 -8.32	65.32 6.63 -5.68	66.10 6.95 -5.69	66.64 7.04 -4.99	66.98 7.01 -5.21	67.26 6.84 -5.66	63.37 6.72 -3.29	61.48 6.60 -2.90	62.87 6.71 -2.46	64.04 6.72 -2.22	60.21 5.45 -6.99	60.95 4.86 -9.79
GLENWOOD_IC_2_G1 23688	57.45 3.84 -14.81	54.06 3.29 -16.81	53.18 2.74 -19.33	52.31 2.32 -22.70	51.88 2.21 -23.72	48.63 2.15 -21.16	48.57 2.21 -20.36	52.17 2.66 -18.63	55.32 3.44 -16.74	57.60 4.41 -10.79	57.91 4.98 -5.55	61.68 5.41 -6.62	62.11 5.39 -6.32	62.92 6.20 -3.71	63.69 6.52 -3.71	64.29 6.66 -3.02	64.58 6.57 -3.25	64.86 6.41 -3.69	61.25 6.35 -1.54	59.48 6.19 -1.31	61.17 6.34 -1.13	62.40 6.28 -1.02	58.52 5.11 -5.64	57.70 4.58 -6.82
GLENWOOD_IC_3_G1 23689	57.45 3.84 -14.81	54.06 3.29 -16.81	53.18 2.74 -19.33	52.31 2.32 -22.70	51.88 2.21 -23.72	48.63 2.15 -21.16	48.57 2.21 -20.36	52.17 2.66 -18.63	55.32 3.44 -16.74	57.60 4.41 -10.79	57.91 4.98 -5.55	61.68 5.41 -6.62	62.11 5.39 -6.32	62.92 6.20 -3.71	63.69 6.52 -3.71	64.29 6.66 -3.02	64.58 6.57 -3.25	64.86 6.41 -3.69	61.25 6.35 -1.54	59.48 6.19 -1.31	61.17 6.34 -1.13	62.40 6.28 -1.02	58.52 5.11 -5.64	57.70 4.58 -6.82
GLENWOOD___4 23550	58.76 4.07 -15.89	54.27 3.50 -16.81	53.36 2.92 -19.33	52.47 2.48 -22.70	52.01 2.34 -23.72	48.76 2.28 -21.16	48.73 2.37 -20.36	52.35 2.84 -18.63	56.89 3.65 -18.10	59.25 4.71 -12.14	59.92 5.31 -7.23	63.80 5.76 -8.39	64.47 5.75 -8.32	65.32 6.63 -5.68	66.10 6.95 -5.69	66.64 7.04 -4.99	66.98 7.01 -5.21	67.26 6.84 -5.66	63.37 6.72 -3.29	61.48 6.60 -2.90	62.87 6.71 -2.46	64.04 6.72 -2.22	60.21 5.45 -6.99	60.95 4.86 -9.79
GLENWOOD___5 23614	58.76 4.07 -15.89	54.27 3.50 -16.81	53.36 2.92 -19.33	52.47 2.48 -22.70	52.01 2.34 -23.72	48.76 2.28 -21.16	48.73 2.37 -20.36	52.35 2.84 -18.63	56.89 3.65 -18.10	59.25 4.71 -12.14	59.92 5.31 -7.23	63.80 5.76 -8.39	64.47 5.75 -8.32	65.32 6.63 -5.68	66.10 6.95 -5.69	66.64 7.04 -4.99	66.98 7.01 -5.21	67.26 6.84 -5.66	63.37 6.72 -3.29	61.48 6.60 -2.90	62.87 6.71 -2.46	64.04 6.72 -2.22	60.21 5.45 -6.99	60.95 4.86 -9.79
GLOBAL GREEN_PORT_GT1 23814	59.84 6.67 -14.37	56.30 5.53 -16.81	55.08 4.64 -19.33	53.89 3.90 -22.70	53.36 3.69 -23.72	49.97 3.49 -21.16	50.00 3.64 -20.36	53.93 4.42 -18.63	57.06 5.73 -16.19	59.97 7.33 -10.24	60.34 8.10 -4.86	64.35 8.94 -5.76	64.61 8.87 -5.34	65.46 9.70 -2.75	66.09 9.89 -2.74	66.77 10.10 -2.06	67.07 10.02 -2.29	67.40 9.91 -2.73	63.68 9.61 -0.71	61.89 9.25 -0.66	63.86 9.61 -0.55	65.56 9.97 -0.49	61.03 8.17 -5.09	59.23 7.32 -5.61
GOUDEY___7 23579	37.87 -0.93 0.00	33.04 -0.92 0.00	29.80 -1.31 0.00	26.17 -1.12 0.00	24.83 -1.12 0.00	24.23 -1.11 -0.02	24.91 -1.09 0.00	30.02 -0.86 0.00	34.72 -0.42 0.00	41.76 -0.64 0.00	46.81 -0.57 0.00	49.20 -0.45 0.00	50.00 -0.40 0.00	52.48 -0.53 0.00	52.82 -0.64 0.00	53.95 -0.66 0.00	54.10 -0.66 0.00	54.21 -0.55 0.00	52.77 -0.59 0.00	51.25 -0.73 0.00	53.06 -0.64 0.00	54.82 -0.28 0.00	47.29 -0.48 0.00	44.73 -1.57 0.00
GOUDEY___8 23580	37.71 -1.09 0.00	32.94 -1.02 0.00	29.71 -1.40 0.00	26.09 -1.20 0.00	24.78 -1.17 0.00	24.15 -1.19 -0.02	24.86 -1.14 0.00	29.92 -0.96 0.00	34.61 -0.53 0.00	41.51 -0.89 0.00	46.53 -0.85 0.00	48.91 -0.74 0.00	49.69 -0.71 0.00	52.16 -0.85 0.00	52.50 -0.96 0.00	53.63 -0.98 0.00	53.77 -0.99 0.00	53.88 -0.88 0.00	52.45 -0.91 0.00	50.94 -1.04 0.00	52.73 -0.97 0.00	54.49 -0.61 0.00	46.96 -0.81 0.00	44.49 -1.81 0.00
GOWANUS_GT_1_GRP 23732	55.97 4.00 -13.17	37.37 3.40 -0.01	33.91 2.80 0.00	29.69 2.40 0.00	28.26 2.31 0.00	27.58 2.25 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.69 3.55 0.00	46.89 4.49 0.00	61.65 5.07 -9.20	65.70 5.61 -10.44	68.75 5.64 -12.71	68.82 6.47 -9.34	68.83 6.79 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.85 6.74 -10.35	68.82 6.51 -8.95	68.75 6.34 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.23 5.30 -12.16	62.68 4.72 -11.66
GOWANUS_GT_2_GRP 23617	55.97 4.00 -13.17	37.37 3.40 -0.01	33.91 2.80 0.00	29.69 2.40 0.00	28.26 2.31 0.00	27.58 2.25 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.69 3.55 0.00	46.89 4.49 0.00	61.65 5.07 -9.20	65.70 5.61 -10.44	68.75 5.64 -12.71	68.82 6.47 -9.34	68.83 6.79 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.85 6.74 -10.35	68.82 6.51 -8.95	68.75 6.34 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.23 5.30 -12.16	62.68 4.72 -11.66
GOWANUS_GT_3_GRP 23618	55.97 4.00 -13.17	37.37 3.40 -0.01	33.91 2.80 0.00	29.69 2.40 0.00	28.26 2.31 0.00	27.58 2.25 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.69 3.55 0.00	46.89 4.49 0.00	61.65 5.07 -9.20	65.70 5.61 -10.44	68.75 5.64 -12.71	68.82 6.47 -9.34	68.83 6.79 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.85 6.74 -10.35	68.82 6.51 -8.95	68.75 6.34 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.23 5.30 -12.16	62.68 4.72 -11.66
GOWANUS_GT_4_GRP 23751	55.97 4.00 -13.17	37.37 3.40 -0.01	33.91 2.80 0.00	29.69 2.40 0.00	28.26 2.31 0.00	27.58 2.25 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.69 3.55 0.00	46.89 4.49 0.00	61.65 5.07 -9.20	65.70 5.61 -10.44	68.75 5.64 -12.71	68.82 6.47 -9.34	68.83 6.79 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.85 6.74 -10.35	68.82 6.51 -8.95	68.75 6.34 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.23 5.30 -12.16	62.68 4.72 -11.66
GOWANUS_GT1_1 24077	55.97 4.00 -13.17	37.37 3.40 -0.01	33.91 2.80 0.00	29.69 2.40 0.00	28.26 2.31 0.00	27.58 2.25 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.69 3.55 0.00	46.89 4.49 0.00	61.65 5.07 -9.20	65.70 5.61 -10.44	68.75 5.64 -12.71	68.82 6.47 -9.34	68.83 6.79 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.85 6.74 -10.35	68.82 6.51 -8.95	68.75 6.34 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.23 5.30 -12.16	62.68 4.72 -11.66
GOWANUS_GT1_2 24078	55.97 4.00 -13.17	37.37 3.40 -0.01	33.91 2.80 0.00	29.69 2.40 0.00	28.26 2.31 0.00	27.58 2.25 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.69 3.55 0.00	46.89 4.49 0.00	61.65 5.07 -9.20	65.70 5.61 -10.44	68.75 5.64 -12.71	68.82 6.47 -9.34	68.83 6.79 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.85 6.74 -10.35	68.82 6.51 -8.95	68.75 6.34 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.23 5.30 -12.16	62.68 4.72 -11.66
GOWANUS_GT1_3 24079	55.97 4.00 -13.17	37.37 3.40 -0.01	33.91 2.80 0.00	29.69 2.40 0.00	28.26 2.31 0.00	27.58 2.25 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.69 3.55 0.00	46.89 4.49 0.00	61.65 5.07 -9.20	65.70 5.61 -10.44	68.75 5.64 -12.71	68.82 6.47 -9.34	68.83 6.79 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.85 6.74 -10.35	68.82 6.51 -8.95	68.75 6.34 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.23 5.30 -12.16	62.68 4.72 -11.66
GOWANUS_GT1_4 24080	55.97 4.00 -13.17	37.37 3.40 -0.01	33.91 2.80 0.00	29.69 2.40 0.00	28.26 2.31 0.00	27.58 2.25 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.69 3.55 0.00	46.89 4.49 0.00	61.65 5.07 -9.20	65.70 5.61 -10.44	68.75 5.64 -12.71	68.82 6.47 -9.34	68.83 6.79 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.85 6.74 -10.35	68.82 6.51 -8.95	68.75 6.34 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.23 5.30 -12.16	62.68 4.72 -11.66

GOWANUS_GT1_5 24084	55.97 4.00 -13.17	37.37 3.40 -0.01	33.91 2.80 0.00	29.69 2.40 0.00	28.26 2.31 0.00	27.58 2.25 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.69 3.55 0.00	46.89 4.49 0.00	61.65 5.07 -9.20	65.70 5.61 -10.44	68.75 5.64 -12.71	68.82 6.47 -9.34	68.83 6.79 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.85 6.74 -10.35	68.82 6.51 -8.95	68.75 6.34 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.23 5.30 -12.16	62.68 4.72 -11.66
GOWANUS_GT1_6 24111	55.97 4.00 -13.17	37.37 3.40 -0.01	33.91 2.80 0.00	29.69 2.40 0.00	28.26 2.31 0.00	27.58 2.25 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.69 3.55 0.00	46.89 4.49 0.00	61.65 5.07 -9.20	65.70 5.61 -10.44	68.75 5.64 -12.71	68.82 6.47 -9.34	68.83 6.79 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.85 6.74 -10.35	68.82 6.51 -8.95	68.75 6.34 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.23 5.30 -12.16	62.68 4.72 -11.66
GOWANUS_GT1_7 24112	55.97 4.00 -13.17	37.37 3.40 -0.01	33.91 2.80 0.00	29.69 2.40 0.00	28.26 2.31 0.00	27.58 2.25 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.69 3.55 0.00	46.89 4.49 0.00	61.65 5.07 -9.20	65.70 5.61 -10.44	68.75 5.64 -12.71	68.82 6.47 -9.34	68.83 6.79 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.85 6.74 -10.35	68.82 6.51 -8.95	68.75 6.34 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.23 5.30 -12.16	62.68 4.72 -11.66
GOWANUS_GT1_8 24113	55.97 4.00 -13.17	37.37 3.40 -0.01	33.91 2.80 0.00	29.69 2.40 0.00	28.26 2.31 0.00	27.58 2.25 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.69 3.55 0.00	46.89 4.49 0.00	61.65 5.07 -9.20	65.70 5.61 -10.44	68.75 5.64 -12.71	68.82 6.47 -9.34	68.83 6.79 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.85 6.74 -10.35	68.82 6.51 -8.95	68.75 6.34 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.23 5.30 -12.16	62.68 4.72 -11.66
GOWANUS_GT2_1 24114	55.97 4.00 -13.17	37.37 3.40 -0.01	33.91 2.80 0.00	29.69 2.40 0.00	28.26 2.31 0.00	27.58 2.25 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.69 3.55 0.00	46.89 4.49 0.00	61.65 5.07 -9.20	65.70 5.61 -10.44	68.75 5.64 -12.71	68.82 6.47 -9.34	68.83 6.79 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.85 6.74 -10.35	68.82 6.51 -8.95	68.75 6.34 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.23 5.30 -12.16	62.68 4.72 -11.66
GOWANUS_GT2_2 24115	55.97 4.00 -13.17	37.37 3.40 -0.01	33.91 2.80 0.00	29.69 2.40 0.00	28.26 2.31 0.00	27.58 2.25 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.69 3.55 0.00	46.89 4.49 0.00	61.65 5.07 -9.20	65.70 5.61 -10.44	68.75 5.64 -12.71	68.82 6.47 -9.34	68.83 6.79 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.85 6.74 -10.35	68.82 6.51 -8.95	68.75 6.34 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.23 5.30 -12.16	62.68 4.72 -11.66
GOWANUS_GT2_3 24116	55.97 4.00 -13.17	37.37 3.40 -0.01	33.91 2.80 0.00	29.69 2.40 0.00	28.26 2.31 0.00	27.58 2.25 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.69 3.55 0.00	46.89 4.49 0.00	61.65 5.07 -9.20	65.70 5.61 -10.44	68.75 5.64 -12.71	68.82 6.47 -9.34	68.83 6.79 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.85 6.74 -10.35	68.82 6.51 -8.95	68.75 6.34 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.23 5.30 -12.16	62.68 4.72 -11.66
GOWANUS_GT2_4 24117	55.97 4.00 -13.17	37.37 3.40 -0.01																						

GOWANUS_GT3_5 24126	55.97 4.00 -13.17	37.37 3.40 -0.01	33.91 2.80 0.00	29.69 2.40 0.00	28.26 2.31 0.00	27.58 2.25 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.69 3.55 0.00	46.89 4.49 0.00	61.65 5.07 -9.20	65.70 5.61 -10.44	68.75 5.64 -12.71	68.82 6.47 -9.34	68.83 6.79 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.85 6.74 -10.35	68.82 6.51 -8.95	68.75 6.34 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.23 5.30 -12.16	62.68 4.72 -11.66
GOWANUS_GT3_6 24127	55.97 4.00 -13.17	37.37 3.40 -0.01	33.91 2.80 0.00	29.69 2.40 0.00	28.26 2.31 0.00	27.58 2.25 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.69 3.55 0.00	46.89 4.49 0.00	61.65 5.07 -9.20	65.70 5.61 -10.44	68.75 5.64 -12.71	68.82 6.47 -9.34	68.83 6.79 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.85 6.74 -10.35	68.82 6.51 -8.95	68.75 6.34 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.23 5.30 -12.16	62.68 4.72 -11.66
GOWANUS_GT3_7 24128	55.97 4.00 -13.17	37.37 3.40 -0.01	33.91 2.80 0.00	29.69 2.40 0.00	28.26 2.31 0.00	27.58 2.25 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.69 3.55 0.00	46.89 4.49 0.00	61.65 5.07 -9.20	65.70 5.61 -10.44	68.75 5.64 -12.71	68.82 6.47 -9.34	68.83 6.79 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.85 6.74 -10.35	68.82 6.51 -8.95	68.75 6.34 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.23 5.30 -12.16	62.68 4.72 -11.66
GOWANUS_GT3_8 24129	55.97 4.00 -13.17	37.37 3.40 -0.01	33.91 2.80 0.00	29.69 2.40 0.00	28.26 2.31 0.00	27.58 2.25 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.69 3.55 0.00	46.89 4.49 0.00	61.65 5.07 -9.20	65.70 5.61 -10.44	68.75 5.64 -12.71	68.82 6.47 -9.34	68.83 6.79 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.85 6.74 -10.35	68.82 6.51 -8.95	68.75 6.34 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.23 5.30 -12.16	62.68 4.72 -11.66
GOWANUS_GT4_1 24130	55.97 4.00 -13.17	37.37 3.40 -0.01	33.91 2.80 0.00	29.69 2.40 0.00	28.26 2.31 0.00	27.58 2.25 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.69 3.55 0.00	46.89 4.49 0.00	61.65 5.07 -9.20	65.70 5.61 -10.44	68.75 5.64 -12.71	68.82 6.47 -9.34	68.83 6.79 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.85 6.74 -10.35	68.82 6.51 -8.95	68.75 6.34 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.23 5.30 -12.16	62.68 4.72 -11.66
GOWANUS_GT4_2 24131	55.97 4.00 -13.17	37.37 3.40 -0.01	33.91 2.80 0.00	29.69 2.40 0.00	28.26 2.31 0.00	27.58 2.25 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.69 3.55 0.00	46.89 4.49 0.00	61.65 5.07 -9.20	65.70 5.61 -10.44	68.75 5.64 -12.71	68.82 6.47 -9.34	68.83 6.79 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.85 6.74 -10.35	68.82 6.51 -8.95	68.75 6.34 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.23 5.30 -12.16	62.68 4.72 -11.66
GOWANUS_GT4_3 24132	55.97 4.00 -13.17	37.37 3.40 -0.01	33.91 2.80 0.00	29.69 2.40 0.00	28.26 2.31 0.00	27.58 2.25 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.69 3.55 0.00	46.89 4.49 0.00	61.65 5.07 -9.20	65.70 5.61 -10.44	68.75 5.64 -12.71	68.82 6.47 -9.34	68.83 6.79 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.85 6.74 -10.35	68.82 6.51 -8.95	68.75 6.34 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.23 5.30 -12.16	62.68 4.72 -11.66
GOWANUS_GT4_4 24133	55.97 4.00 -13.17	37.37 3.40 -0.01	33.91 2.80 0.00	29.69 2.40 0.00	28.26 2.31 0.00	27.58 2.25 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.69 3.55 0.00	46.89 4.49 0.00	61.65 5.07 -9.20	65.70 5.61 -10.44	68.75 5.64 -12.71	68.82 6.47 -9.34	68.83 6.79 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.85 6.74 -10.35	68.82 6.51 -8.95	68.75 6.34 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.23 5.30 -12.16	62.68 4.72 -11.66
GOWANUS_GT4_5 24134	55.97 4.00 -13.17	37.37 3.40 -0.01	33.91 2.80 0.00	29.69 2.40 0.00	28.26 2.31 0.00	27.58 2.25 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.69 3.55 0.00	46.89 4.49 0.00	61.65 5.07 -9.20	65.70 5.61 -10.44	68.75 5.64 -12.71	68.82 6.47 -9.34	68.83 6.79 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.85 6.74 -10.35	68.82 6.51 -8.95	68.75 6.34 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.23 5.30 -12.16	62.68 4.72 -11.66
GOWANUS_GT4_6 24135	55.97 4.00 -13.17	37.37 3.40 -0.01	33.91 2.80 0.00	29.69 2.40 0.00	28.26 2.31 0.00	27.58 2.25 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.69 3.55 0.00	46.89 4.49 0.00	61.65 5.07 -9.20	65.70 5.61 -10.44	68.75 5.64 -12.71	68.82 6.47 -9.34	68.83 6.79 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.85 6.74 -10.35	68.82 6.51 -8.95	68.75 6.34 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.23 5.30 -12.16	62.68 4.72 -11.66
GOWANUS_GT4_7 24136	55.97 4.00 -13.17	37.37 3.40 -0.01	33.91 2.80 0.00	29.69 2.40 0.00	28.26 2.31 0.00	27.58 2.25 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.69 3.55 0.00	46.89 4.49 0.00	61.65 5.07 -9.20	65.70 5.61 -10.44	68.75 5.64 -12.71	68.82 6.47 -9.34	68.83 6.79 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.85 6.74 -10.35	68.82 6.51 -8.95	68.75 6.34 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.23 5.30 -12.16	62.68 4.72 -11.66
GOWANUS_GT4_8 24137	55.97 4.00 -13.17	37.37 3.40 -0.01	33.91 2.80 0.00	29.69 2.40 0.00	28.26 2.31 0.00	27.58 2.25 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.69 3.55 0.00	46.89 4.49 0.00	61.65 5.07 -9.20	65.70 5.61 -10.44	68.75 5.64 -12.71	68.82 6.47 -9.34	68.83 6.79 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.85 6.74 -10.35	68.82 6.51 -8.95	68.75 6.34 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.23 5.30 -12.16	62.68 4.72 -11.66
GRAHMSVILLE___HY 23607	40.08 1.28 0.00	35.05 1.09 0.00	31.83 0.72 0.00	27.86 0.57 0.00	26.55 0.60 0.00	25.89 0.56 -0.01	26.65 0.65 0.00	32.12 1.24 0.00	37.04 1.90 0.00	44.82 2.42 0.00	50.22 2.84 0.00	52.78 3.13 0.00	53.47 3.07 0.00	56.72 3.71 0.00	57.47 4.01 0.00	58.71 4.10 0.00	58.76 4.00 0.00	58.59 3.83 0.00	57.10 3.74 0.00	55.72 3.74 0.00	57.46 3.76 0.00	58.79 3.69 0.00	50.45 2.68 0.00	48.24 1.94 0.00
GREENIDGE___3 23582	36.05 -2.75 0.00	31.48 -2.48 0.00	28.43 -2.68 0.00	24.96 -2.32 0.01	23.72 -2.23 0.00	23.02 -2.23 0.07	23.74 -2.26 0.00	28.56 -2.32 0.00	33.14 -2.00 0.00	39.31 -3.09 0.00	43.97 -3.41 0.00	46.32 -3.33 0.00	47.07 -3.33 0.00	49.25 -3.76 0.00	49.40 -4.06 0.00	50.46 -4.15 0.00	50.71 -4.05 0.00	50.76 -4.00 0.00	49.41 -3.95 0.00	47.98 -4.00 0.00	49.67 -4.03 0.00	51.74 -3.36 0.00	44.66 -3.11 0.00	42.32 -3.98 0.00
GREENIDGE___4 23583	35.93 -2.87 0.00	31.41 -2.55 0.00	28.37 -2.74 0.00	24.91 -2.37 0.01	23.67 -2.28 0.00	22.97 -2.28 0.07	23.69 -2.31 0.00	28.50 -2.38 0.00	33.07 -2.07 0.00	39.09 -3.31 0.00	43.73 -3.65 0.00	46.03 -3.62 0.00	46.82 -3.58 0.00	48.98 -4.03 0.00	49.13 -4.33 0.00	50.19 -4.42 0.00	50.43 -4.33 0.00	50.49 -4.27 0.00	49.14 -4.22 0.00	47.72 -4.26 0.00	49.40 -4.30 0.00	51.46 -3.64 0.00	44.43 -3.34 0.00	42.09 -4.21 0.00
HARZA MOOSE___RIVER 24016	39.54 0.74 0.00	34.54 0.58 0.00	31.48 0.37 0.00	27.64 0.35 0.00	26.26 0.31 0.00	25.62 0.30 0.00	26.31 0.31 0.00	31.13 0.25 0.00	35.49 0.35 0.00	42.91 0.51 0.00	48.04 0.66 0.00	50.39 0.74 0.00	51.21 0.81 0.00	53.49 0.48 0.00	53.89 0.43 0.00	55.05 0.44 0.00	55.20 0.44 0.00	55.20 0.44 0.00	53.95 0.59 0.00	52.50 0.52 0.00	54.24 0.54 0.00	55.71 0.61 0.00	48.77 1.00 0.00	47.23 0.93 0.00

HEMPSTEAD____ 23647	58.69 4.07 -15.82	54.27 3.50 -16.81	53.36 2.92 -19.33	52.47 2.48 -22.70	52.01 2.34 -23.72	48.76 2.28 -21.16	48.73 2.37 -20.36	52.35 2.84 -18.63	56.84 3.69 -18.01	59.11 4.66 -12.05	59.71 5.21 -7.12	63.45 5.66 -8.14	64.07 5.64 -8.03	64.88 6.47 -5.40	65.65 6.79 -5.40	66.26 6.94 -4.71	66.53 6.84 -4.93	66.82 6.68 -5.38	63.04 6.62 -3.06	61.27 6.50 -2.79	62.69 6.66 -2.33	63.81 6.61 -2.10	59.98 5.30 -6.91	60.71 4.82 -9.59
HICKLING____1 23621	36.78 -2.02 0.00	31.92 -2.04 0.00	28.53 -2.58 0.00	25.04 -2.24 0.01	23.77 -2.18 0.00	23.02 -2.20 0.10	23.87 -2.13 0.00	29.15 -1.73 0.00	33.95 -1.19 0.00	40.83 -1.57 0.00	45.82 -1.56 0.00	48.26 -1.39 0.00	49.09 -1.31 0.00	51.31 -1.70 0.00	51.54 -1.92 0.00	52.64 -1.97 0.00	52.84 -1.92 0.00	53.01 -1.75 0.00	51.55 -1.81 0.00	49.95 -2.03 0.00	51.82 -1.88 0.00	53.89 -1.21 0.00	46.43 -1.34 0.00	43.24 -3.06 0.00
HICKLING____2 23622	36.78 -2.02 0.00	31.92 -2.04 0.00	28.53 -2.58 0.00	25.04 -2.24 0.01	23.77 -2.18 0.00	23.02 -2.20 0.10	23.87 -2.13 0.00	29.15 -1.73 0.00	33.95 -1.19 0.00	40.83 -1.57 0.00	45.82 -1.56 0.00	48.26 -1.39 0.00	49.09 -1.31 0.00	51.31 -1.70 0.00	51.54 -1.92 0.00	52.64 -1.97 0.00	52.84 -1.92 0.00	53.01 -1.75 0.00	51.55 -1.81 0.00	49.95 -2.03 0.00	51.82 -1.88 0.00	53.89 -1.21 0.00	46.43 -1.34 0.00	43.24 -3.06 0.00
HIGH FALLS____HY 23754	40.31 1.51 0.00	35.22 1.26 0.00	31.95 0.84 0.00	27.92 0.63 0.00	26.62 0.67 0.00	25.96 0.63 -0.01	26.78 0.78 0.00	32.49 1.61 0.00	37.49 2.35 0.00	45.41 3.01 0.00	50.89 3.51 0.00	53.52 3.87 0.00	54.18 3.78 0.00	57.67 4.66 0.00	58.59 5.13 0.00	59.85 5.24 0.00	59.85 5.09 0.00	59.63 4.87 0.00	58.11 4.75 0.00	56.76 4.78 0.00	58.48 4.78 0.00	59.67 4.57 0.00	51.07 3.30 0.00	48.71 2.41 0.00
HILLBURN____GT 23639	41.79 2.99 0.00	36.51 2.55 0.00	33.16 2.05 0.00	29.01 1.72 0.00	27.61 1.66 0.00	26.93 1.60 -0.01	27.69 1.69 0.00	33.04 2.16 0.00	37.95 2.81 0.00	46.00 3.60 0.00	51.50 4.12 0.00	54.22 4.57 0.00	54.94 4.54 0.00	58.31 5.30 0.00	59.13 5.67 0.00	60.40 5.79 0.00	60.40 5.64 0.00	60.29 5.53 0.00	58.70 5.34 0.00	57.23 5.25 0.00	59.07 5.37 0.00	60.33 5.23 0.00	52.12 4.35 0.00	50.05 3.75 0.00
HOLTSVIL 1-5____GRP1 24031	57.58 4.42 -14.36	54.51 3.74 -16.81	53.58 3.14 -19.33	52.64 2.65 -22.70	52.19 2.52 -23.72	48.94 2.46 -21.16	48.91 2.55 -20.36	52.38 2.87 -18.63	54.96 3.65 -16.17	57.20 4.58 -10.22	57.05 4.83 -4.84	60.69 5.31 -5.73	60.91 5.19 -5.32	61.61 5.88 -2.72	62.27 6.09 -2.72	62.87 6.23 -2.03	63.16 6.13 -2.27	63.48 6.02 -2.70	59.97 5.92 -0.69	58.39 5.77 -0.64	60.19 5.96 -0.53	61.64 6.06 -0.48	57.67 4.83 -5.07	56.50 4.63 -5.57
HOLTSVIL6-10____GRP2 24032	57.92 4.73 -14.39	54.78 4.01 -16.81	53.80 3.36 -19.33	52.83 2.84 -22.70	52.34 2.67 -23.72	49.09 2.61 -21.16	49.06 2.70 -20.36	52.57 3.06 -18.63	55.18 3.83 -16.21	57.49 4.83 -10.26	57.42 5.16 -4.88	61.08 5.66 -5.77	61.35 5.59 -5.36	62.09 6.31 -2.77	62.74 6.52 -2.76	63.35 6.66 -2.08	63.64 6.57 -2.31	63.92 6.41 -2.75	60.39 6.30 -0.73	58.79 6.13 -0.68	60.54 6.28 -0.56	62.06 6.45 -0.51	58.09 5.21 -5.11	56.86 4.91 -5.65
HOLTSVILLE_IC_1 23690	57.58 4.42 -14.36	54.51 3.74 -16.81	53.58 3.14 -19.33	52.64 2.65 -22.70	52.19 2.52 -23.72	48.94 2.46 -21.16	48.91 2.55 -20.36	52.38 2.87 -18.63	54.96 3.65 -16.17	57.20 4.58 -10.22	57.05 4.83 -4.84	60.69 5.31 -5.73	60.91 5.19 -5.32	61.61 5.88 -2.72	62.27 6.09 -2.72	62.87 6.23 -2.03	63.16 6.13 -2.27	63.48 6.02 -2.70	59.97 5.92 -0.69	58.39 5.77 -0.64	60.19 5.96 -0.53	61.64 6.06 -0.48	57.67 4.83 -5.07	56.50 4.63 -5.57
HOLTSVILLE_IC_10 23699	57.92 4.73 -14.39	54.78 4.01 -16.81	53.80 3.36 -19.33	52.83 2.84 -22.70	52.34 2.67 -23.72	49.09 2.61 -21.16	49.06 2.70 -20.36	52.57 3.06 -18.63	55.18 3.83 -16.21	57.49 4.83 -10.26	57.42 5.16 -4.88	61.08 5.66 -5.77	61.35 5.59 -5.36	62.09 6.31 -2.77	62.74 6.52 -2.76	63.35 6.66 -2.08	63.64 6.57 -2.31	63.92 6.41 -2.75	60.39 6.30 -0.73	58.79 6.13 -0.68	60.54 6.28 -0.56	62.06 6.45 -0.51	58.09 5.21 -5.11	56.86 4.91 -5.65
HOLTSVILLE_IC_2 23691	57.58 4.42 -14.36	54.51 3.74 -16.81	53.58 3.14 -19.33	52.64 2.65 -22.70	52.19 2.52 -23.72	48.94 2.46 -21.16	48.91 2.55 -20.36	52.38 2.87 -18.63	54.96 3.65 -16.17	57.20 4.58 -10.22	57.05 4.83 -4.84	60.69 5.31 -5.73	60.91 5.19 -5.32	61.61 5.88 -2.72	62.27 6.09 -2.72	62.87 6.23 -2.03	63.16 6.13 -2.27	63.48 6.02 -2.70	59.97 5.92 -0.69	58.39 5.77 -0.64	60.19 5.96 -0.53	61.64 6.06 -0.48	57.67 4.83 -5.07	56.50 4.63 -5.57
HOLTSVILLE_IC_3 23692	57.58 4.42 -14.36	54.51 3.74 -16.81	53.58 3.14 -19.33	52.64 2.65 -22.70	52.19 2.52 -23.72	48.94 2.46 -21.16	48.91 2.55 -20.36	52.38 2.87 -18.63	54.96 3.65 -16.17	57.20 4.58 -10.22	57.05 4.83 -4.84	60.69 5.31 -5.73	60.91 5.19 -5.32	61.61 5.88 -2.72	62.27 6.09 -2.72	62.87 6.23 -2.03	63.16 6.13 -2.27	63.48 6.02 -2.70	59.97 5.92 -0.69	58.39 5.77 -0.64	60.19 5.96 -0.53	61.64 6.06 -0.48	57.67 4.83 -5.07	56.50 4.63 -5.57
HOLTSVILLE_IC_4 23693	57.58 4.42 -14.36	54.51 3.74 -16.81	53.58 3.14 -19.33	52.64 2.65 -22.70	52.19 2.52 -23.72	48.94 2.46 -21.16	48.91 2.55 -20.36	52.38 2.87 -18.63	54.96 3.65 -16.17	57.20 4.58 -10.22	57.05 4.83 -4.84	60.69 5.31 -5.73	60.91 5.19 -5.32	61.61 5.88 -2.72	62.27 6.09 -2.72	62.87 6.23 -2.03	63.16 6.13 -2.27	63.48 6.02 -2.70	59.97 5.92 -0.69	58.39 5.77 -0.64	60.19 5.96 -0.53	61.64 6.06 -0.48	57.67 4.83 -5.07	56.50 4.63 -5.57
HOLTSVILLE_IC_5 23694	57.58 4.42 -14.36	54.51 3.74 -16.81	53.58 3.14 -19.33	52.64 2.65 -22.70	52.19 2.52 -23.72	48.94 2.46 -21.16	48.91 2.55 -20.36	52.38 2.87 -18.63	54.96 3.65 -16.17	57.20 4.58 -10.22	57.05 4.83 -4.84	60.69 5.31 -5.73	60.91 5.19 -5.32	61.61 5.88 -2.72	62.27 6.09 -2.72	62.87 6.23 -2.03	63.16 6.13 -2.27	63.48 6.02 -2.70	59.97 5.92 -0.69	58.39 5.77 -0.64	60.19 5.96 -0.53	61.64 6.06 -0.48	57.67 4.83 -5.07	56.50 4.63 -5.57
HOLTSVILLE_IC_6 23695	57.92 4.73 -14.39	54.78 4.01 -16.81	53.80 3.36 -19.33	52.83 2.84 -22.70	52.34 2.67 -23.72	49.09 2.61 -21.16	49.06 2.70 -20.36	52.57 3.06 -18.63	55.18 3.83 -16.21	57.49 4.83 -10.26	57.42 5.16 -4.88	61.08 5.66 -5.77	61.35 5.59 -5.36	62.09 6.31 -2.77	62.74 6.52 -2.76	63.35 6.66 -2.08	63.64 6.57 -2.31	63.92 6.41 -2.75	60.39 6.30 -0.73	58.79 6.13 -0.68	60.54 6.28 -0.56	62.06 6.45 -0.51	58.09 5.21 -5.11	56.86 4.91 -5.65
HOLTSVILLE_IC_7 23696	57.92 4.73 -14.39	54.78 4.01 -16.81	53.80 3.36 -19.33	52.83 2.84 -22.70	52.34 2.67 -23.72	49.09 2.61 -21.16	49.06 2.70 -20.36	52.57 3.06 -18.63	55.18 3.83 -16.21	57.49 4.83 -10.26	57.42 5.16 -4.88	61.08 5.66 -5.77	61.35 5.59 -5.36	62.09 6.31 -2.77	62.74 6.52 -2.76	63.35 6.66 -2.08	63.64 6.57 -2.31	63.92 6.41 -2.75	60.39 6.30 -0.73	58.79 6.13 -0.68	60.54 6.28 -0.56	62.06 6.45 -0.51	58.09 5.21 -5.11	56.86 4.91 -5.65
HOLTSVILLE_IC_8 23697	57.92 4.73 -14.39	54.78 4.01 -16.81	53.80 3.36 -19.33	52.83 2.84 -22.70	52.34 2.67 -23.72	49.09 2.61 -21.16	49.06 2.70 -20.36	52.57 3.06 -18.63	55.18 3.83 -16.21	57.49 4.83 -10.26	57.42 5.16 -4.88	61.08 5.66 -5.77	61.35 5.59 -5.36	62.09 6.31 -2.77	62.74 6.52 -2.76	63.35 6.66 -2.08	63.64 6.57 -2.31	63.92 6.41 -2.75	60.39 6.30 -0.73	58.79 6.13 -0.68	60.54 6.28 -0.56	62.06 6.45 -0.51	58.09 5.21 -5.11	56.86 4.91 -5.65

HOLTSVILLE_IC_9 23698	57.92 4.73 -14.39	54.78 4.01 -16.81	53.80 3.36 -19.33	52.83 2.84 -22.70	52.34 2.67 -23.72	49.09 2.61 -21.16	49.06 2.70 -20.36	52.57 3.06 -18.63	55.18 3.83 -16.21	57.49 4.83 -10.26	57.42 5.16 -4.88	61.08 5.66 -5.77	61.35 5.59 -5.36	62.09 6.31 -2.77	62.74 6.52 -2.76	63.35 6.66 -2.08	63.64 6.57 -2.31	63.92 6.41 -2.75	60.39 6.30 -0.73	58.79 6.13 -0.68	60.54 6.28 -0.56	62.06 6.45 -0.51	58.09 5.21 -5.11	56.86 4.91 -5.65
HQ_GEN_CEDARS 23644	37.87 -0.93 0.00	33.21 -0.75 0.00	30.67 -0.44 0.00	26.91 -0.38 0.00	25.59 -0.36 0.00	24.97 -0.35 0.00	25.90 -0.10 0.00	30.60 -0.28 0.00	34.47 -0.67 0.00	41.42 -0.98 0.00	46.24 -1.14 0.00	48.16 -1.49 0.00	48.94 -1.46 0.00	51.21 -1.80 0.00	51.70 -1.76 0.00	52.75 -1.86 0.00	53.01 -1.75 0.00	53.06 -1.70 0.00	52.03 -1.33 0.00	50.73 -1.25 0.00	52.47 -1.23 0.00	53.34 -1.76 0.00	46.48 -1.29 0.00	45.33 -0.97 0.00
HQ_GEN_CHAT DC 23651	38.18 -0.62 0.00	33.48 -0.48 0.00	30.89 -0.22 0.00	27.10 -0.19 0.00	25.77 -0.18 0.00	25.14 -0.18 0.00	25.90 -0.10 0.00	30.85 -0.03 0.00	34.75 -0.39 0.00	41.89 -0.51 0.00	46.76 -0.62 0.00	48.81 -0.84 0.00	49.54 -0.86 0.00	52.06 -0.95 0.00	52.50 -0.96 0.00	53.63 -0.98 0.00	53.77 -0.99 0.00	53.83 -0.93 0.00	52.45 -0.91 0.00	51.15 -0.83 0.00	52.89 -0.81 0.00	54.00 -1.10 0.00	48.94 -0.96 0.00	43.34 -0.65 2.31
HUDAV+59+74_TH_GRP 23620	42.72 3.92 0.00	37.32 3.36 0.00	33.88 2.77 0.00	29.64 2.35 0.00	28.16 2.21 0.00	27.48 2.15 -0.01	28.21 2.21 0.00	33.54 2.66 0.00	38.58 3.44 0.00	46.85 4.45 0.00	52.40 5.02 0.00	55.16 5.51 0.00	55.94 5.54 0.00	59.32 6.31 0.00	60.09 6.63 0.00	61.33 6.72 0.00	61.39 6.63 0.00	61.33 6.57 0.00	59.71 6.35 0.00	58.22 6.24 0.00	60.09 6.39 0.00	61.38 6.28 0.00	52.98 5.21 0.00	50.93 4.63 0.00
HUDSON AVE_GT_3 23810	42.72 3.92 0.00	37.32 3.36 0.00	33.88 2.77 0.00	29.64 2.35 0.00	28.16 2.21 0.00	27.48 2.15 -0.01	28.21 2.21 0.00	33.54 2.66 0.00	38.58 3.44 0.00	46.85 4.45 0.00	52.40 5.02 0.00	55.16 5.51 0.00	55.94 5.54 0.00	59.32 6.31 0.00	60.09 6.63 0.00	61.33 6.72 0.00	61.39 6.63 0.00	61.33 6.57 0.00	59.71 6.35 0.00	58.22 6.24 0.00	60.09 6.39 0.00	61.38 6.28 0.00	52.98 5.21 0.00	50.93 4.63 0.00
HUDSON AVE_GT_4 23540	42.72 3.92 0.00	37.32 3.36 0.00	33.88 2.77 0.00	29.64 2.35 0.00	28.16 2.21 0.00	27.48 2.15 -0.01	28.21 2.21 0.00	33.54 2.66 0.00	38.58 3.44 0.00	46.85 4.45 0.00	52.40 5.02 0.00	55.16 5.51 0.00	55.94 5.54 0.00	59.32 6.31 0.00	60.09 6.63 0.00	61.33 6.72 0.00	61.39 6.63 0.00	61.33 6.57 0.00	59.71 6.35 0.00	58.22 6.24 0.00	60.09 6.39 0.00	61.38 6.28 0.00	52.98 5.21 0.00	50.93 4.63 0.00
HUDSON AVE_GT_5 23657	42.72 3.92 0.00	37.32 3.36 0.00	33.88 2.77 0.00	29.64 2.35 0.00	28.16 2.21 0.00	27.48 2.15 -0.01	28.21 2.21 0.00	33.54 2.66 0.00	38.58 3.44 0.00	46.85 4.45 0.00	52.40 5.02 0.00	55.16 5.51 0.00	55.94 5.54 0.00	59.32 6.31 0.00	60.09 6.63 0.00	61.33 6.72 0.00	61.39 6.63 0.00	61.33 6.57 0.00	59.71 6.35 0.00	58.22 6.24 0.00	60.09 6.39 0.00	61.38 6.28 0.00	52.98 5.21 0.00	50.93 4.63 0.00
HUDSON_AVE_10 24168	42.80 4.00 0.00	37.39 3.43 0.00	33.94 2.83 0.00	29.69 2.40 0.00	28.21 2.26 0.00	27.53 2.20 -0.01	28.21 2.21 0.00	33.54 2.66 0.00	38.65 3.51 0.00	46.94 4.54 0.00	52.50 5.12 0.00	55.26 5.61 0.00	56.04 5.64 0.00	59.42 6.41 0.00	60.20 6.74 0.00	61.44 6.83 0.00	61.50 6.74 0.00	61.44 6.68 0.00	59.87 6.51 0.00	58.32 6.34 0.00	60.20 6.50 0.00	61.49 6.39 0.00	53.07 5.30 0.00	51.02 4.72 0.00
HUNTLEY___63 23557	34.57 -4.23 0.00	29.85 -4.11 0.00	27.13 -3.98 0.00	23.80 -3.49 0.00	22.55 -3.40 0.00	21.95 -3.32 0.05	22.62 -3.38 0.00	26.62 -4.26 0.00	30.54 -4.60 0.00	36.55 -5.85 0.00	40.32 -7.06 0.00	42.50 -7.15 0.00	43.24 -7.16 0.00	45.27 -7.74 0.00	45.33 -8.13 0.00	46.31 -8.30 0.00	46.60 -8.16 0.00	46.60 -8.16 0.00	45.41 -7.95 0.00	44.13 -7.85 0.00	45.65 -8.05 0.00	48.49 -6.61 0.00	42.08 -5.69 0.00	40.60 -5.70 0.00
HUNTLEY___64 23558	34.57 -4.23 0.00	29.85 -4.11 0.00	27.13 -3.98 0.00	23.80 -3.49 0.00	22.55 -3.40 0.00	21.95 -3.32 0.05	22.62 -3.38 0.00	26.62 -4.26 0.00	30.54 -4.60 0.00	36.55 -5.85 0.00	40.32 -7.06 0.00	42.50 -7.15 0.00	43.24 -7.16 0.00	45.27 -7.74 0.00	45.33 -8.13 0.00	46.31 -8.30 0.00	46.60 -8.16 0.00	46.60 -8.16 0.00	45.41 -7.95 0.00	44.13 -7.85 0.00	45.65 -8.05 0.00	48.49 -6.61 0.00	42.08 -5.69 0.00	40.60 -5.70 0.00
HUNTLEY___65 23559	34.57 -4.23 0.00	29.85 -4.11 0.00	27.13 -3.98 0.00	23.80 -3.49 0.00	22.55 -3.40 0.00	21.95 -3.32 0.05	22.62 -3.38 0.00	26.62 -4.26 0.00	30.54 -4.60 0.00	36.55 -5.85 0.00	40.32 -7.06 0.00	42.50 -7.15 0.00	43.24 -7.16 0.00	45.27 -7.74 0.00	45.33 -8.13 0.00	46.31 -8.30 0.00	46.60 -8.16 0.00	46.60 -8.16 0.00	45.41 -7.95 0.00	44.13 -7.85 0.00	45.65 -8.05 0.00	48.49 -6.61 0.00	42.08 -5.69 0.00	40.60 -5.70 0.00
HUNTLEY___66 23560	34.57 -4.23 0.00	29.85 -4.11 0.00	27.13 -3.98 0.00	23.80 -3.49 0.00	22.55 -3.40 0.00	21.95 -3.32 0.05	22.62 -3.38 0.00	26.62 -4.26 0.00	30.54 -4.60 0.00	36.55 -5.85 0.00	40.32 -7.06 0.00	42.50 -7.15 0.00	43.24 -7.16 0.00	45.27 -7.74 0.00	45.33 -8.13 0.00	46.31 -8.30 0.00	46.60 -8.16 0.00	46.60 -8.16 0.00	45.41 -7.95 0.00	44.13 -7.85 0.00	45.65 -8.05 0.00	48.49 -6.61 0.00	42.08 -5.69 0.00	40.60 -5.70 0.00
HUNTLEY___67 23561	34.22 -4.58 0.00	29.55 -4.41 0.00	26.88 -4.23 0.00	23.61 -3.68 0.00	22.39 -3.56 0.00	21.80 -3.47 0.05	22.46 -3.54 0.00	26.46 -4.42 0.00	30.29 -4.85 0.00	36.29 -6.11 0.00	40.18 -7.20 0.00	42.35 -7.30 0.00	43.04 -7.36 0.00	45.11 -7.90 0.00	45.17 -8.29 0.00	46.15 -8.46 0.00	46.44 -8.32 0.00	46.44 -8.32 0.00	45.25 -8.11 0.00	43.97 -8.01 0.00	45.48 -8.22 0.00	48.27 -6.83 0.00	41.94 -5.83 0.00	40.37 -5.93 0.00
HUNTLEY___68 23562	34.22 -4.58 0.00	29.55 -4.41 0.00	26.88 -4.23 0.00	23.61 -3.68 0.00	22.39 -3.56 0.00	21.80 -3.47 0.05	22.46 -3.54 0.00	26.46 -4.42 0.00	30.29 -4.85 0.00	36.29 -6.11 0.00	40.18 -7.20 0.00	42.35 -7.30 0.00	43.04 -7.36 0.00	45.11 -7.90 0.00	45.17 -8.29 0.00	46.15 -8.46 0.00	46.44 -8.32 0.00	46.44 -8.32 0.00	45.25 -8.11 0.00	43.97 -8.01 0.00	45.48 -8.22 0.00	48.27 -6.83 0.00	41.94 -5.83 0.00	40.37 -5.93 0.00
INDECK___CORINTH 23802	42.29 3.49 0.00	37.02 3.06 0.00	33.79 2.68 0.00	29.61 2.32 0.00	28.18 2.23 0.00	27.57 2.25 0.00	28.03 2.03 0.00	32.45 1.57 0.00	36.90 1.76 0.00	44.73 2.33 0.00	49.70 2.32 0.00	52.08 2.43 0.00	52.92 2.52 0.00	55.34 2.33 0.00	55.60 2.14 0.00	56.79 2.18 0.00	56.95 2.19 0.00	57.61 2.85 0.00	56.13 2.77 0.00	54.94 2.96 0.00	57.03 3.33 0.00	58.90 3.80 0.00	51.31 3.54 0.00	50.14 3.84 0.00
INDECK___ILION 23567	40.16 1.36 0.00	35.08 1.12 0.00	32.04 0.93 0.00	28.08 0.79 0.00	26.70 0.75 0.00	26.05 0.73 0.00	26.73 0.73 0.00	31.71 0.83 0.00	36.19 1.05 0.00	43.76 1.36 0.00	48.99 1.61 0.00	51.44 1.79 0.00	52.21 1.81 0.00	54.87 1.86 0.00	55.33 1.87 0.00	56.52 1.91 0.00	56.68 1.92 0.00	56.73 1.97 0.00	55.28 1.92 0.00	53.80 1.82 0.00	55.63 1.93 0.00	57.14 2.04 0.00	49.68 1.91 0.00	48.01 1.71 0.00

INDECK____OLEAN 23982	36.08 -2.72 0.00	31.11 -2.85 0.00	27.87 -3.24 0.00	24.41 -2.87 0.01	23.15 -2.80 0.00	22.40 -2.86 0.06	23.35 -2.65 0.00	28.10 -2.78 0.00	32.50 -2.64 0.00	39.09 -3.31 0.00	43.64 -3.74 0.00	46.03 -3.62 0.00	46.87 -3.53 0.00	49.03 -3.98 0.00	49.08 -4.38 0.00	50.13 -4.48 0.00	50.38 -4.38 0.00	50.54 -4.22 0.00	49.20 -4.16 0.00	47.61 -4.37 0.00	49.40 -4.30 0.00	52.12 -2.98 0.00	44.90 -2.87 0.00	42.18 -4.12 0.00
INDECK____OSWEGO 23783	37.67 -1.13 0.00	32.87 -1.09 0.00	29.99 -1.12 0.00	26.33 -0.96 0.00	25.02 -0.93 0.00	24.35 -0.96 0.01	25.01 -0.99 0.00	29.80 -1.08 0.00	34.09 -1.05 0.00	41.13 -1.27 0.00	45.96 -1.42 0.00	48.31 -1.34 0.00	49.04 -1.36 0.00	51.47 -1.54 0.00	51.80 -1.66 0.00	52.92 -1.69 0.00	53.06 -1.70 0.00	53.06 -1.70 0.00	51.71 -1.65 0.00	50.37 -1.61 0.00	52.04 -1.66 0.00	53.61 -1.49 0.00	46.62 -1.15 0.00	44.91 -1.39 0.00
INDECK____YERKES 23781	34.57 -4.23 0.00	29.85 -4.11 0.00	27.13 -3.98 0.00	23.80 -3.49 0.00	22.55 -3.40 0.00	21.95 -3.32 0.05	22.62 -3.38 0.00	26.62 -4.26 0.00	30.54 -4.60 0.00	36.55 -5.85 0.00	40.32 -7.06 0.00	42.50 -7.15 0.00	43.24 -7.16 0.00	45.27 -7.74 0.00	45.33 -8.13 0.00	46.31 -8.30 0.00	46.60 -8.16 0.00	46.60 -8.16 0.00	45.41 -7.95 0.00	44.13 -7.85 0.00	45.65 -8.05 0.00	48.49 -6.61 0.00	42.08 -5.69 0.00	40.60 -5.70 0.00
INDIAN POINT_GT_1 24139	41.90 3.10 0.00	36.64 2.68 0.00	33.29 2.18 0.00	29.12 1.83 0.00	27.69 1.74 0.00	27.03 1.70 -0.01	27.79 1.79 0.00	32.98 2.10 0.00	37.95 2.81 0.00	46.05 3.65 0.00	51.55 4.17 0.00	54.22 4.57 0.00	54.94 4.54 0.00	58.36 5.35 0.00	59.13 5.67 0.00	60.45 5.84 0.00	60.51 5.75 0.00	60.29 5.53 0.00	58.75 5.39 0.00	57.23 5.25 0.00	59.07 5.37 0.00	60.39 5.29 0.00	52.02 4.25 0.00	50.05 3.75 0.00
INDIAN POINT_GT_2 23659	41.90 3.10 0.00	36.64 2.68 0.00	33.29 2.18 0.00	29.12 1.83 0.00	27.69 1.74 0.00	27.03 1.70 -0.01	27.79 1.79 0.00	32.98 2.10 0.00	37.95 2.81 0.00	46.05 3.65 0.00	51.55 4.17 0.00	54.22 4.57 0.00	54.94 4.54 0.00	58.36 5.35 0.00	59.13 5.67 0.00	60.45 5.84 0.00	60.51 5.75 0.00	60.29 5.53 0.00	58.75 5.39 0.00	57.23 5.25 0.00	59.07 5.37 0.00	60.39 5.29 0.00	52.02 4.25 0.00	50.05 3.75 0.00
INDIAN POINT_GT_3 24019	41.90 3.10 0.00	36.64 2.68 0.00	33.29 2.18 0.00	29.12 1.83 0.00	27.69 1.74 0.00	27.03 1.70 -0.01	27.79 1.79 0.00	32.98 2.10 0.00	37.95 2.81 0.00	46.05 3.65 0.00	51.55 4.17 0.00	54.22 4.57 0.00	54.94 4.54 0.00	58.36 5.35 0.00	59.13 5.67 0.00	60.45 5.84 0.00	60.51 5.75 0.00	60.29 5.53 0.00	58.75 5.39 0.00	57.23 5.25 0.00	59.07 5.37 0.00	60.39 5.29 0.00	52.02 4.25 0.00	50.05 3.75 0.00
INDIAN POINT____2 23530	41.63 2.83 0.00	36.37 2.41 0.00	33.07 1.96 0.00	28.93 1.64 0.00	27.51 1.56 0.00	26.85 1.52 -0.01	27.59 1.59 0.00	32.76 1.88 0.00	37.70 2.56 0.00	45.71 3.31 0.00	51.17 3.79 0.00	53.82 4.17 0.00	54.58 4.18 0.00	57.94 4.93 0.00	58.65 5.19 0.00	59.96 5.35 0.00	60.02 5.26 0.00	59.85 5.09 0.00	58.32 4.96 0.00	56.81 4.83 0.00	58.64 4.94 0.00	59.95 4.85 0.00	51.69 3.92 0.00	49.73 3.43 0.00
INDIAN POINT____3 23531	41.59 2.79 0.00	36.34 2.38 0.00	33.04 1.93 0.00	28.93 1.64 0.00	27.51 1.56 0.00	26.82 1.49 -0.01	27.56 1.56 0.00	32.73 1.85 0.00	37.67 2.53 0.00	45.66 3.26 0.00	51.12 3.74 0.00	53.77 4.12 0.00	54.48 4.08 0.00	57.83 4.82 0.00	58.59 5.13 0.00	59.85 5.24 0.00	59.91 5.15 0.00	59.80 5.04 0.00	58.22 4.86 0.00	56.76 4.78 0.00	58.53 4.83 0.00	59.89 4.79 0.00	51.64 3.87 0.00	49.68 3.38 0.00
INDIAN PT_GT_GRP 23687	41.90 3.10 0.00	36.64 2.68 0.00	33.29 2.18 0.00	29.12 1.83 0.00	27.69 1.74 0.00	27.03 1.70 -0.01	27.79 1.79 0.00	32.98 2.10 0.00	37.95 2.81 0.00	46.05 3.65 0.00	51.55 4.17 0.00	54.22 4.57 0.00	54.94 4.54 0.00	58.36 5.35 0.00	59.13 5.67 0.00	60.45 5.84 0.00	60.51 5.75 0.00	60.29 5.53 0.00	58.75 5.39 0.00	57.23 5.25 0.00	59.07 5.37 0.00	60.39 5.29 0.00	52.02 4.25 0.00	50.05 3.75 0.00
IP CORINTH____1 23988	42.29 3.49 0.00	37.02 3.06 0.00	33.79 2.68 0.00	29.61 2.32 0.00	28.18 2.23 0.00	27.57 2.25 0.00	28.03 2.03 0.00	32.45 1.57 0.00	36.90 1.76 0.00	44.73 2.33 0.00	49.70 2.32 0.00	52.08 2.43 0.00	52.92 2.52 0.00	55.34 2.33 0.00	55.60 2.14 0.00	56.79 2.18 0.00	56.95 2.19 0.00	57.61 2.85 0.00	56.13 2.77 0.00	54.94 2.96 0.00	57.03 3.33 0.00	58.90 3.80 0.00	51.31 3.54 0.00	50.14 3.84 0.00
IP____TICONDEROGA 23804	43.26 4.46 0.00	37.97 4.01 0.00	34.72 3.61 0.00	30.40 3.11 0.00	28.99 3.04 0.00	28.38 3.06 0.00	28.89 2.89 0.00	33.44 2.56 0.00	38.23 3.09 0.00	46.39 3.99 0.00	51.74 4.36 0.00	54.37 4.72 0.00	55.19 4.79 0.00	57.99 4.98 0.00	58.38 4.92 0.00	59.63 5.02 0.00	59.80 5.04 0.00	60.07 5.31 0.00	58.48 5.12 0.00	57.07 5.09 0.00	58.91 5.21 0.00	60.78 5.68 0.00	52.69 4.92 0.00	51.39 5.09 0.00
JARVIS____ 23743	39.19 0.39 0.00	34.27 0.31 0.00	31.36 0.25 0.00	27.51 0.22 0.00	26.16 0.21 0.00	25.52 0.20 0.00	26.18 0.18 0.00	31.03 0.15 0.00	35.39 0.25 0.00	42.74 0.34 0.00	47.76 0.38 0.00	50.10 0.45 0.00	50.80 0.40 0.00	53.43 0.42 0.00	53.94 0.48 0.00	55.10 0.49 0.00	55.25 0.49 0.00	55.20 0.44 0.00	53.79 0.43 0.00	52.40 0.42 0.00	54.13 0.43 0.00	55.60 0.50 0.00	48.25 0.48 0.00	46.72 0.42 0.00
JENNISON____1 23625	39.11 0.31 0.00	34.10 0.14 0.00	30.83 -0.28 0.00	27.07 -0.22 0.00	25.74 -0.21 0.00	25.14 -0.20 -0.02	25.77 -0.23 0.00	30.76 -0.12 0.00	35.32 0.18 0.00	42.65 0.25 0.00	47.81 0.43 0.00	50.30 0.65 0.00	51.11 0.71 0.00	53.43 0.42 0.00	53.78 0.32 0.00	54.94 0.33 0.00	55.09 0.33 0.00	55.09 0.33 0.00	53.68 0.32 0.00	52.14 0.16 0.00	53.97 0.27 0.00	55.71 0.61 0.00	48.68 0.91 0.00	46.49 0.19 0.00
JENNISON____2 23626	39.07 0.27 0.00	34.03 0.07 0.00	30.77 -0.34 0.00	27.02 -0.27 0.00	25.69 -0.26 0.00	25.09 -0.25 -0.02	25.74 -0.26 0.00	30.73 -0.15 0.00	35.28 0.14 0.00	42.61 0.21 0.00	47.71 0.33 0.00	50.20 0.55 0.00	51.00 0.60 0.00	53.33 0.32 0.00	53.67 0.21 0.00	54.83 0.22 0.00	54.98 0.22 0.00	55.03 0.27 0.00	53.57 0.21 0.00	52.08 0.10 0.00	53.86 0.16 0.00	55.65 0.55 0.00	48.58 0.81 0.00	46.39 0.09 0.00
KEDC PORT_JEFF_GT2 24210	57.79 4.62 -14.37	54.71 3.94 -16.81	53.74 3.30 -19.33	52.77 2.78 -22.70	52.32 2.65 -23.72	49.04 2.56 -21.16	49.01 2.65 -20.36	52.44 2.93 -18.63	54.95 3.62 -16.19	57.18 4.54 -10.24	57.07 4.83 -4.86	60.67 5.26 -5.76	60.93 5.19 -5.34	61.64 5.88 -2.75	62.29 6.09 -2.74	62.90 6.23 -2.06	63.18 6.13 -2.29	63.51 6.02 -2.73	59.94 5.87 -0.71	58.36 5.72 -0.66	60.16 5.91 -0.55	61.60 6.01 -0.49	57.73 4.87 -5.09	56.54 4.63 -5.61
KEDC PORT_JEFF_GT3 24211	57.79 4.62 -14.37	54.71 3.94 -16.81	53.74 3.30 -19.33	52.77 2.78 -22.70	52.32 2.65 -23.72	49.04 2.56 -21.16	49.01 2.65 -20.36	52.44 2.93 -18.63	54.95 3.62 -16.19	57.18 4.54 -10.24	57.07 4.83 -4.86	60.67 5.26 -5.76	60.93 5.19 -5.34	61.64 5.88 -2.75	62.29 6.09 -2.74	62.90 6.23 -2.06	63.18 6.13 -2.29	63.51 6.02 -2.73	59.94 5.87 -0.71	58.36 5.72 -0.66	60.16 5.91 -0.55	61.60 6.01 -0.49	57.73 4.87 -5.09	56.54 4.63 -5.61

KEDC_GLWD_GT4 24219	58.76 4.07 -15.89	54.27 3.50 -16.81	53.36 2.92 -19.33	52.47 2.48 -22.70	52.01 2.34 -23.72	48.76 2.28 -21.16	48.73 2.37 -20.36	52.35 2.84 -18.63	56.89 3.65 -18.10	59.20 4.66 -12.14	59.92 5.31 -7.23	63.80 5.76 -8.39	64.47 5.75 -8.32	65.32 6.63 -5.68	66.10 6.95 -5.69	66.64 7.04 -4.99	66.98 7.01 -5.21	67.26 6.84 -5.66	63.37 6.72 -3.29	61.48 6.60 -2.90	62.87 6.71 -2.46	64.04 6.72 -2.22	60.21 5.45 -6.99	60.95 4.86 -9.79
KEDC_GLWD_GT5 24220	58.76 4.07 -15.89	54.27 3.50 -16.81	53.36 2.92 -19.33	52.47 2.48 -22.70	52.01 2.34 -23.72	48.76 2.28 -21.16	48.73 2.37 -20.36	52.35 2.84 -18.63	56.89 3.65 -18.10	59.20 4.66 -12.14	59.92 5.31 -7.23	63.80 5.76 -8.39	64.47 5.75 -8.32	65.32 6.63 -5.68	66.10 6.95 -5.69	66.64 7.04 -4.99	66.98 7.01 -5.21	67.26 6.84 -5.66	63.37 6.72 -3.29	61.48 6.60 -2.90	62.87 6.71 -2.46	64.04 6.72 -2.22	60.21 5.45 -6.99	60.95 4.86 -9.79
KENSICO____ 23655	42.21 3.41 0.00	36.88 2.92 0.00	33.51 2.40 0.00	29.31 2.02 0.00	27.87 1.92 0.00	27.20 1.87 -0.01	27.95 1.95 0.00	33.20 2.32 0.00	38.20 3.06 0.00	46.34 3.94 0.00	51.83 4.45 0.00	54.52 4.87 0.00	55.29 4.89 0.00	58.68 5.67 0.00	59.45 5.99 0.00	60.73 6.12 0.00	60.73 5.97 0.00	60.67 5.91 0.00	59.07 5.71 0.00	57.54 5.56 0.00	59.39 5.69 0.00	60.72 5.62 0.00	52.36 4.59 0.00	50.37 4.07 0.00
KIAC_JFK_AIRPORT 23541	56.12 4.15 -13.17	37.59 3.63 0.00	34.13 3.02 0.00	29.86 2.57 0.00	28.36 2.41 0.00	27.68 2.35 -0.01	28.29 2.29 0.00	33.69 2.81 0.00	38.90 3.76 0.00	47.19 4.79 0.00	52.83 5.45 0.00	55.46 5.81 0.00	56.30 5.90 0.00	59.64 6.63 0.00	60.46 7.00 0.00	61.65 7.04 0.00	61.71 6.95 0.00	61.71 6.95 0.00	60.08 6.72 0.00	58.58 6.60 0.00	60.47 6.77 0.00	61.71 6.61 0.00	53.22 5.45 0.00	62.81 4.86 -11.65
KIAC_JFK_GT1 23816	56.12 4.15 -13.17	37.59 3.63 0.00	34.13 3.02 0.00	29.86 2.57 0.00	28.36 2.41 0.00	27.68 2.35 -0.01	28.29 2.29 0.00	33.69 2.81 0.00	38.90 3.76 0.00	47.19 4.79 0.00	52.83 5.45 0.00	55.46 5.81 0.00	56.30 5.90 0.00	59.64 6.63 0.00	60.46 7.00 0.00	61.65 7.04 0.00	61.71 6.95 0.00	61.71 6.95 0.00	60.08 6.72 0.00	58.58 6.60 0.00	60.47 6.77 0.00	61.71 6.61 0.00	53.22 5.45 0.00	62.81 4.86 -11.65
KIAC_JFK_GT2 23817	56.12 4.15 -13.17	37.59 3.63 0.00	34.13 3.02 0.00	29.86 2.57 0.00	28.36 2.41 0.00	27.68 2.35 -0.01	28.29 2.29 0.00	33.69 2.81 0.00	38.90 3.76 0.00	47.19 4.79 0.00	52.83 5.45 0.00	55.46 5.81 0.00	56.30 5.90 0.00	59.64 6.63 0.00	60.46 7.00 0.00	61.65 7.04 0.00	61.71 6.95 0.00	61.71 6.95 0.00	60.08 6.72 0.00	58.58 6.60 0.00	60.47 6.77 0.00	61.71 6.61 0.00	53.22 5.45 0.00	62.81 4.86 -11.65
KINTIGH____ 23543	34.57 -4.23 0.00	29.95 -4.01 0.00	27.28 -3.83 0.00	23.93 -3.36 0.00	22.73 -3.22 0.00	22.18 -3.11 0.03	22.75 -3.25 0.00	26.77 -4.11 0.00	30.61 -4.53 0.00	36.68 -5.72 0.00	40.65 -6.73 0.00	42.80 -6.85 0.00	43.50 -6.90 0.00	45.64 -7.37 0.00	45.66 -7.80 0.00	46.69 -7.92 0.00	46.98 -7.78 0.00	46.93 -7.83 0.00	45.73 -7.63 0.00	44.55 -7.43 0.00	45.97 -7.73 0.00	48.60 -6.50 0.00	42.42 -5.35 0.00	41.02 -5.28 0.00
LEDERLE____ 23769	42.02 3.22 0.00	36.71 2.75 0.00	33.32 2.21 0.00	29.17 1.88 0.00	27.74 1.79 0.00	27.08 1.75 -0.01	27.82 1.82 0.00	33.20 2.32 0.00	38.16 3.02 0.00	46.26 3.86 0.00	51.74 4.36 0.00	54.47 4.82 0.00	55.19 4.79 0.00	58.63 5.62 0.00	59.39 5.93 0.00	60.67 6.06 0.00	60.73 5.97 0.00	60.56 5.80 0.00	59.02 5.66 0.00	57.54 5.56 0.00	59.34 5.64 0.00	60.67 5.57 0.00	52.36 4.59 0.00	50.24 3.94 0.00
LINDEN COGEN____ 23786	42.56 3.76 0.00	37.19 3.23 0.00	33.79 2.68 0.00	29.53 2.24 0.00	28.05 2.10 0.00	27.36 2.03 -0.01	28.08 2.08 0.00	33.38 2.50 0.00	38.44 3.30 0.00	46.68 4.28 0.00	52.21 4.83 0.00	54.96 5.31 0.00	55.74 5.34 0.00	59.16 6.15 0.00	59.93 6.47 0.00	61.11 6.50 0.00	61.17 6.41 0.00	61.11 6.35 0.00	59.55 6.19 0.00	58.01 6.03 0.00	59.87 6.17 0.00	61.16 6.06 0.00	52.79 5.02 0.00	50.79 4.49 0.00
LIPA_MISC_IPP 23656	57.79 4.62 -14.37	54.67 3.90 -16.81	53.71 3.27 -19.33	52.75 2.76 -22.70	52.29 2.62 -23.72	49.04 2.56 -21.16	49.01 2.65 -20.36	52.47 2.96 -18.63	55.09 3.76 -16.19	57.39 4.75 -10.24	57.31 5.07 -4.86	60.97 5.56 -5.76	61.13 5.39 -5.34	61.86 6.10 -2.75	62.45 6.25 -2.74	63.06 6.39 -2.06	63.35 6.30 -2.29	63.68 6.19 -2.73	60.10 6.03 -0.71	58.51 5.87 -0.66	60.37 6.12 -0.55	61.87 6.28 -0.49	57.92 5.06 -5.09	56.73 4.82 -5.61
LITTLE FALLS____HYD 24013	41.24 2.44 0.00	35.96 2.00 0.00	32.76 1.65 0.00	28.71 1.42 0.00	27.30 1.35 0.00	26.64 1.32 0.00	27.33 1.33 0.00	32.49 1.61 0.00	37.14 2.00 0.00	45.03 2.63 0.00	50.51 3.13 0.00	53.03 3.38 0.00	53.88 3.48 0.00	56.67 3.66 0.00	57.15 3.69 0.00	58.38 3.77 0.00	58.59 3.83 0.00	58.65 3.89 0.00	57.15 3.79 0.00	55.62 3.64 0.00	57.51 3.81 0.00	59.12 4.02 0.00	51.31 3.54 0.00	49.36 3.06 0.00
LONG_LAKE_PHOENIX 24014	37.60 -1.20 0.00	32.81 -1.15 0.00	29.93 -1.18 0.00	26.25 -1.04 0.00	24.94 -1.01 0.00	24.25 -1.06 0.01	24.91 -1.09 0.00	29.77 -1.11 0.00	34.05 -1.09 0.00	41.09 -1.31 0.00	45.96 -1.42 0.00	48.31 -1.34 0.00	49.04 -1.36 0.00	51.42 -1.59 0.00	51.75 -1.71 0.00	52.86 -1.75 0.00	53.06 -1.70 0.00	53.06 -1.70 0.00	51.65 -1.71 0.00	50.32 -1.66 0.00	51.98 -1.72 0.00	53.61 -1.49 0.00	46.67 -1.10 0.00	44.86 -1.44 0.00
LOVETT____3 23632	41.67 2.87 0.00	36.40 2.44 0.00	33.07 1.96 0.00	28.95 1.66 0.00	27.53 1.58 0.00	26.87 1.54 -0.01	27.61 1.61 0.00	32.86 1.98 0.00	37.78 2.64 0.00	45.75 3.35 0.00	51.22 3.84 0.00	53.87 4.22 0.00	54.58 4.18 0.00	57.94 4.93 0.00	58.70 5.24 0.00	60.02 5.41 0.00	60.02 5.26 0.00	59.91 5.15 0.00	58.32 4.96 0.00	56.87 4.89 0.00	58.69 4.99 0.00	60.00 4.90 0.00	51.74 3.97 0.00	49.73 3.43 0.00
LOVETT____4 23642	41.75 2.95 0.00	36.47 2.51 0.00	33.13 2.02 0.00	28.98 1.69 0.00	27.56 1.61 0.00	26.90 1.57 -0.01	27.64 1.64 0.00	32.89 2.01 0.00	37.85 2.71 0.00	45.83 3.43 0.00	51.31 3.93 0.00	53.97 4.32 0.00	54.68 4.28 0.00	58.05 5.04 0.00	58.86 5.40 0.00	60.13 5.52 0.00	60.18 5.42 0.00	60.02 5.26 0.00	58.48 5.12 0.00	56.97 4.99 0.00	58.80 5.10 0.00	60.11 5.01 0.00	51.78 4.01 0.00	49.77 3.47 0.00
LOVETT____5 23593	41.71 2.91 0.00	36.47 2.51 0.00	33.13 2.02 0.00	28.98 1.69 0.00	27.56 1.61 0.00	26.90 1.57 -0.01	27.64 1.64 0.00	32.89 2.01 0.00	37.85 2.71 0.00	45.83 3.43 0.00	51.31 3.93 0.00	53.97 4.32 0.00	54.68 4.28 0.00	58.05 5.04 0.00	58.86 5.40 0.00	60.13 5.52 0.00	60.18 5.42 0.00	60.02 5.26 0.00	58.48 5.12 0.00	56.97 4.99 0.00	58.80 5.10 0.00	60.11 5.01 0.00	51.78 4.01 0.00	49.77 3.47 0.00
LOWER RAQUET____HYD 24057	37.79 -1.01 0.00	33.15 -0.81 0.00	30.58 -0.53 0.00	26.85 -0.44 0.00	25.53 -0.42 0.00	24.91 -0.41 0.00	25.77 -0.23 0.00	30.14 -0.74 0.00	33.88 -1.26 0.00	40.79 -1.61 0.00	45.58 -1.80 0.00	47.47 -2.18 0.00	48.23 -2.17 0.00	50.41 -2.60 0.00	50.84 -2.62 0.00	51.88 -2.73 0.00	52.08 -2.68 0.00	52.19 -2.57 0.00	51.81 -1.55 0.00	50.47 -1.51 0.00	52.25 -1.45 0.00	53.12 -1.98 0.00	46.34 -1.43 0.00	45.28 -1.02 0.00

LOWER___HUDSON 24059	41.71 2.91 0.00	36.57 2.61 0.00	33.35 2.24 0.00	29.23 1.94 0.00	27.82 1.87 0.00	27.22 1.90 0.00	27.74 1.74 0.00	32.49 1.61 0.00	37.25 2.11 0.00	45.07 2.67 0.00	50.37 2.99 0.00	52.93 3.28 0.00	53.73 3.33 0.00	56.51 3.50 0.00	56.93 3.47 0.00	58.16 3.55 0.00	58.26 3.50 0.00	58.37 3.61 0.00	56.83 3.47 0.00	55.41 3.43 0.00	57.19 3.49 0.00	58.90 3.80 0.00	51.07 3.30 0.00	49.63 3.33 0.00
MG INDUSTRY___DRP 24185	41.01 2.21 0.00	35.93 1.97 0.00	32.73 1.62 0.00	28.71 1.42 0.00	27.33 1.38 0.00	26.69 1.37 0.00	27.01 1.01 0.00	31.87 0.99 0.00	36.55 1.41 0.00	44.18 1.78 0.00	49.42 2.04 0.00	51.93 2.28 0.00	52.67 2.27 0.00	55.55 2.54 0.00	56.08 2.62 0.00	57.29 2.68 0.00	57.39 2.63 0.00	57.33 2.57 0.00	55.87 2.51 0.00	54.42 2.44 0.00	56.17 2.47 0.00	57.63 2.53 0.00	49.92 2.15 0.00	48.38 2.08 0.00
MILLIKEN___1 23584	34.53 -4.27 0.00	30.06 -3.90 0.00	27.28 -3.83 0.00	24.07 -3.22 0.00	23.07 -2.88 0.00	22.61 -2.68 0.03	22.96 -3.04 0.00	27.27 -3.61 0.00	31.45 -3.69 0.00	37.95 -4.45 0.00	42.50 -4.88 0.00	44.78 -4.87 0.00	45.56 -4.84 0.00	47.50 -5.51 0.00	47.63 -5.83 0.00	48.66 -5.95 0.00	48.96 -5.80 0.00	48.96 -5.80 0.00	47.65 -5.71 0.00	46.31 -5.67 0.00	47.90 -5.80 0.00	49.64 -5.46 0.00	43.18 -4.59 0.00	41.16 -5.14 0.00
MILLIKEN___2 23585	34.53 -4.27 0.00	30.06 -3.90 0.00	27.28 -3.83 0.00	24.07 -3.22 0.00	23.10 -2.85 0.00	22.61 -2.68 0.03	23.01 -2.99 0.00	27.24 -3.64 0.00	31.45 -3.69 0.00	37.95 -4.45 0.00	42.50 -4.88 0.00	44.78 -4.87 0.00	45.51 -4.89 0.00	47.44 -5.57 0.00	47.63 -5.83 0.00	48.66 -5.95 0.00	48.90 -5.86 0.00	48.96 -5.80 0.00	47.65 -5.71 0.00	46.31 -5.67 0.00	47.90 -5.80 0.00	49.59 -5.51 0.00	43.18 -4.59 0.00	41.16 -5.14 0.00
MILLIKEN___DIESEL 23629	34.73 -4.07 0.00	30.22 -3.74 0.00	27.44 -3.67 0.00	24.21 -3.08 0.00	23.20 -2.75 0.00	22.71 -2.58 0.03	23.09 -2.91 0.00	27.42 -3.46 0.00	31.66 -3.48 0.00	38.16 -4.24 0.00	42.78 -4.60 0.00	45.08 -4.57 0.00	45.81 -4.59 0.00	47.76 -5.25 0.00	47.90 -5.56 0.00	48.99 -5.62 0.00	49.23 -5.53 0.00	49.23 -5.53 0.00	47.92 -5.44 0.00	46.63 -5.35 0.00	48.17 -5.53 0.00	49.92 -5.18 0.00	43.47 -4.30 0.00	41.39 -4.91 0.00
MODEL_CITY_ENERGY 24167	34.38 -4.42 0.00	29.72 -4.24 0.00	27.00 -4.11 0.00	23.69 -3.60 0.00	22.47 -3.48 0.00	21.91 -3.37 0.04	22.52 -3.48 0.00	26.43 -4.45 0.00	30.29 -4.85 0.00	36.29 -6.11 0.00	40.13 -7.25 0.00	42.30 -7.35 0.00	42.99 -7.41 0.00	45.06 -7.95 0.00	45.12 -8.34 0.00	46.09 -8.52 0.00	46.38 -8.38 0.00	46.33 -8.43 0.00	45.14 -8.22 0.00	43.97 -8.01 0.00	45.38 -8.32 0.00	48.27 -6.83 0.00	42.04 -5.73 0.00	40.65 -5.65 0.00
MOHAWK_PAPER___DRP 24187	41.87 3.07 0.00	36.64 2.68 0.00	33.41 2.30 0.00	29.31 2.02 0.00	27.87 1.92 0.00	27.24 1.92 0.00	27.79 1.79 0.00	32.58 1.70 0.00	37.39 2.25 0.00	45.24 2.84 0.00	50.60 3.22 0.00	53.18 3.53 0.00	53.98 3.58 0.00	56.72 3.71 0.00	57.20 3.74 0.00	58.43 3.82 0.00	58.54 3.78 0.00	58.54 3.78 0.00	57.04 3.68 0.00	55.57 3.59 0.00	57.35 3.65 0.00	59.01 3.91 0.00	51.21 3.44 0.00	49.73 3.43 0.00
MONGAUP___HYD 23641	40.20 1.40 0.00	35.11 1.15 0.00	31.89 0.78 0.00	27.86 0.57 0.00	26.57 0.62 0.00	25.91 0.58 -0.01	26.70 0.70 0.00	32.36 1.48 0.00	37.39 2.25 0.00	45.28 2.88 0.00	50.79 3.41 0.00	53.42 3.77 0.00	54.08 3.68 0.00	57.52 4.51 0.00	58.48 5.02 0.00	59.74 5.13 0.00	59.74 4.98 0.00	59.52 4.76 0.00	58.00 4.64 0.00	56.66 4.68 0.00	58.37 4.67 0.00	59.62 4.52 0.00	50.97 3.20 0.00	48.57 2.27 0.00
MONTAUK___DIESEL 23721	59.84 6.67 -14.37	56.30 5.53 -16.81	55.08 4.64 -19.33	53.89 3.90 -22.70	53.36 3.69 -23.72	49.97 3.49 -21.16	50.00 3.64 -20.36	53.93 4.42 -18.63	57.06 5.73 -16.19	59.97 7.33 -10.24	60.34 8.10 -4.86	64.35 8.94 -5.76	64.61 8.87 -5.34	65.46 9.70 -2.75	66.09 9.89 -2.74	66.77 10.10 -2.06	67.07 10.02 -2.29	67.40 9.91 -2.73	63.68 9.61 -0.71	61.89 9.25 -0.66	63.86 9.61 -0.55	65.56 9.97 -0.49	61.03 8.17 -5.09	59.23 7.32 -5.61
N SALMON___HYD 24042	37.33 -1.47 0.00	32.77 -1.19 0.00	30.30 -0.81 0.00	26.61 -0.68 0.00	25.30 -0.65 0.00	24.71 -0.61 0.00	25.53 -0.47 0.00	30.26 -0.62 0.00	34.09 -1.05 0.00	41.00 -1.40 0.00	45.77 -1.61 0.00	47.66 -1.99 0.00	48.38 -2.02 0.00	50.73 -2.28 0.00	51.21 -2.25 0.00	52.26 -2.35 0.00	52.46 -2.30 0.00	52.51 -2.25 0.00	51.44 -1.92 0.00	50.16 -1.82 0.00	51.93 -1.77 0.00	52.73 -2.37 0.00	45.76 -2.01 0.00	44.73 -1.57 0.00
N.E_GEN_SANDY PD 24062	41.36 2.56 0.00	36.24 2.28 0.00	33.04 1.93 0.00	28.95 1.66 0.00	27.56 1.61 0.00	26.92 1.60 0.00	27.56 1.56 0.00	32.45 1.57 0.00	37.25 2.11 0.00	45.07 2.67 0.00	50.41 3.03 0.00	52.98 3.33 0.00	53.73 3.33 0.00	56.72 3.71 0.00	57.31 3.85 0.00	58.54 3.93 0.00	58.65 3.89 0.00	58.65 3.89 0.00	57.10 3.74 0.00	55.67 3.69 0.00	57.40 3.70 0.00	58.96 3.86 0.00	53.05 3.15 -2.13	47.00 3.01 2.31
NARROWS_GT1_1 24228	55.97 4.00 -13.17	37.37 3.40 -0.01	33.91 2.80 0.00	29.69 2.40 0.00	28.26 2.31 0.00	27.58 2.25 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.69 3.55 0.00	46.89 4.49 0.00	61.65 5.07 -9.20	65.70 5.61 -10.44	68.75 5.64 -12.71	68.82 6.47 -9.34	68.83 6.79 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.85 6.74 -10.35	68.82 6.51 -8.95	68.75 6.34 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.23 5.30 -12.16	62.68 4.72 -11.66
NARROWS_GT1_2 24229	55.97 4.00 -13.17	37.37 3.40 -0.01	33.91 2.80 0.00	29.69 2.40 0.00	28.26 2.31 0.00	27.58 2.25 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.69 3.55 0.00	46.89 4.49 0.00	61.65 5.07 -9.20	65.70 5.61 -10.44	68.75 5.64 -12.71	68.82 6.47 -9.34	68.83 6.79 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.85 6.74 -10.35	68.82 6.51 -8.95	68.75 6.34 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.23 5.30 -12.16	62.68 4.72 -11.66
NARROWS_GT1_3 24230	55.97 4.00 -13.17	37.37 3.40 -0.01	33.91 2.80 0.00	29.69 2.40 0.00	28.26 2.31 0.00	27.58 2.25 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.69 3.55 0.00	46.89 4.49 0.00	61.65 5.07 -9.20	65.70 5.61 -10.44	68.75 5.64 -12.71	68.82 6.47 -9.34	68.83 6.79 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.85 6.74 -10.35	68.82 6.51 -8.95	68.75 6.34 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.23 5.30 -12.16	62.68 4.72 -11.66
NARROWS_GT1_4 24231	55.97 4.00 -13.17	37.37 3.40 -0.01	33.91 2.80 0.00	29.69 2.40 0.00	28.26 2.31 0.00	27.58 2.25 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.69 3.55 0.00	46.89 4.49 0.00	61.65 5.07 -9.20	65.70 5.61 -10.44	68.75 5.64 -12.71	68.82 6.47 -9.34	68.83 6.79 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.85 6.74 -10.35	68.82 6.51 -8.95	68.75 6.34 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.23 5.30 -12.16	62.68 4.72 -11.66
NARROWS_GT1_5 24232	55.97 4.00 -13.17	37.37 3.40 -0.01	33.91 2.80 0.00	29.69 2.40 0.00	28.26 2.31 0.00	27.58 2.25 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.69 3.55 0.00	46.89 4.49 0.00	61.65 5.07 -9.20	65.70 5.61 -10.44	68.75 5.64 -12.71	68.82 6.47 -9.34	68.83 6.79 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.85 6.74 -10.35	68.82 6.51 -8.95	68.75 6.34 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.23 5.30 -12.16	62.68 4.72 -11.66

NARROWS_GT1_6 24233	55.97 4.00 -13.17	37.37 3.40 -0.01	33.91 2.80 0.00	29.69 2.40 0.00	28.26 2.31 0.00	27.58 2.25 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.69 3.55 0.00	46.89 4.49 0.00	61.65 5.07 -9.20	65.70 5.61 -10.44	68.75 5.64 -12.71	68.82 6.47 -9.34	68.83 6.79 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.85 6.74 -10.35	68.82 6.51 -8.95	68.75 6.34 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.23 5.30 -12.16	62.68 4.72 -11.66
NARROWS_GT1_7 24234	55.97 4.00 -13.17	37.37 3.40 -0.01	33.91 2.80 0.00	29.69 2.40 0.00	28.26 2.31 0.00	27.58 2.25 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.69 3.55 0.00	46.89 4.49 0.00	61.65 5.07 -9.20	65.70 5.61 -10.44	68.75 5.64 -12.71	68.82 6.47 -9.34	68.83 6.79 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.85 6.74 -10.35	68.82 6.51 -8.95	68.75 6.34 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.23 5.30 -12.16	62.68 4.72 -11.66
NARROWS_GT1_8 24235	55.97 4.00 -13.17	37.37 3.40 -0.01	33.91 2.80 0.00	29.69 2.40 0.00	28.26 2.31 0.00	27.58 2.25 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.69 3.55 0.00	46.89 4.49 0.00	61.65 5.07 -9.20	65.70 5.61 -10.44	68.75 5.64 -12.71	68.82 6.47 -9.34	68.83 6.79 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.85 6.74 -10.35	68.82 6.51 -8.95	68.75 6.34 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.23 5.30 -12.16	62.68 4.72 -11.66
NARROWS_GT1_GRP 23726	55.97 4.00 -13.17	37.37 3.40 -0.01	33.91 2.80 0.00	29.69 2.40 0.00	28.26 2.31 0.00	27.58 2.25 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.69 3.55 0.00	46.89 4.49 0.00	61.65 5.07 -9.20	65.70 5.61 -10.44	68.75 5.64 -12.71	68.82 6.47 -9.34	68.83 6.79 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.85 6.74 -10.35	68.82 6.51 -8.95	68.75 6.34 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.23 5.30 -12.16	62.68 4.72 -11.66
NARROWS_GT2_1 24236	55.97 4.00 -13.17	37.37 3.40 -0.01	33.91 2.80 0.00	29.69 2.40 0.00	28.26 2.31 0.00	27.58 2.25 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.69 3.55 0.00	46.89 4.49 0.00	61.65 5.07 -9.20	65.70 5.61 -10.44	68.75 5.64 -12.71	68.82 6.47 -9.34	68.83 6.79 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.85 6.74 -10.35	68.82 6.51 -8.95	68.75 6.34 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.23 5.30 -12.16	62.68 4.72 -11.66
NARROWS_GT2_2 24237	55.97 4.00 -13.17	37.37 3.40 -0.01	33.91 2.80 0.00	29.69 2.40 0.00	28.26 2.31 0.00	27.58 2.25 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.69 3.55 0.00	46.89 4.49 0.00	61.65 5.07 -9.20	65.70 5.61 -10.44	68.75 5.64 -12.71	68.82 6.47 -9.34	68.83 6.79 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.85 6.74 -10.35	68.82 6.51 -8.95	68.75 6.34 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.23 5.30 -12.16	62.68 4.72 -11.66
NARROWS_GT2_3 24238	55.97 4.00 -13.17	37.37 3.40 -0.01	33.91 2.80 0.00	29.69 2.40 0.00	28.26 2.31 0.00	27.58 2.25 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.69 3.55 0.00	46.89 4.49 0.00	61.65 5.07 -9.20	65.70 5.61 -10.44	68.75 5.64 -12.71	68.82 6.47 -9.34	68.83 6.79 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.85 6.74 -10.35	68.82 6.51 -8.95	68.75 6.34 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.23 5.30 -12.16	62.68 4.72 -11.66
NARROWS_GT2_4 24239	55.97 4.00 -13.17	37.37 3.40 -0.01	33.91 2.80 0.00	29.69 2.40 0.00	28.26 2.31 0.00	27.58 2.25 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.69 3.55 0.00	46.89 4.49 0.00	61.65 5.07 -9.20	65.70 5.61 -10.44	68.75 5.64 -12.71	68.82 6.47 -9.34	68.83 6.79 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.85 6.74 -10.35	68.82 6.51 -8.95	68.75 6.34 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.23 5.30 -12.16	62.68 4.72 -11.66
NARROWS_GT2_5 24240	55.97 4.00 -13.17	37.37 3.40 -0.01	33.91 2.80 0.00	29.69 2.40 0.00	28.26 2.31 0.00	27.58 2.25 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.69 3.55 0.00	46.89 4.49 0.00	61.65 5.07 -9.20	65.70 5.61 -10.44	68.75 5.64 -12.71	68.82 6.47 -9.34	68.83 6.79 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.85 6.74 -10.35	68.82 6.51 -8.95	68.75 6.34 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.23 5.30 -12.16	62.68 4.72 -11.66
NARROWS_GT2_6 24241	55.97 4.00 -13.17	37.37 3.40 -0.01	33.91 2.80 0.00	29.69 2.40 0.00	28.26 2.31 0.00	27.58 2.25 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.69 3.55 0.00	46.89 4.49 0.00	61.65 5.07 -9.20	65.70 5.61 -10.44	68.75 5.64 -12.71	68.82 6.47 -9.34	68.83 6.79 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.85 6.74 -10.35	68.82 6.51 -8.95	68.75 6.34 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.23 5.30 -12.16	62.68 4.72 -11.66
NARROWS_GT2_7 24242	55.97 4.00 -13.17	37.37 3.40 -0.01	33.91 2.80 0.00	29.69 2.40 0.00	28.26 2.31 0.00	27.58 2.25 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.69 3.55 0.00	46.89 4.49 0.00	61.65 5.07 -9.20	65.70 5.61 -10.44	68.75 5.64 -12.71	68.82 6.47 -9.34	68.83 6.79 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.85 6.74 -10.35	68.82 6.51 -8.95	68.75 6.34 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.23 5.30 -12.16	62.68 4.72 -11.66
NARROWS_GT2_8 24243	55.97 4.00 -13.17	37.37 3.40 -0.01	33.91 2.80 0.00	29.69 2.40 0.00	28.26 2.31 0.00	27.58 2.25 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.69 3.55 0.00	46.89 4.49 0.00	61.65 5.07 -9.20	65.70 5.61 -10.44	68.75 5.64 -12.71	68.82 6.47 -9.34	68.83 6.79 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.85 6.74 -10.35	68.82 6.51 -8.95	68.75 6.34 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.23 5.30 -12.16	62.68 4.72 -11.66
NARROWS_GT2_GRP 23741	55.97 4.00 -13.17	37.37 3.40 -0.01	33.91 2.80 0.00	29.69 2.40 0.00	28.26 2.31 0.00	27.58 2.25 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.69 3.55 0.00	46.89 4.49 0.00	61.65 5.07 -9.20	65.70 5.61 -10.44	68.75 5.64 -12.71	68.82 6.47 -9.34	68.83 6.79 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.85 6.74 -10.35	68.82 6.51 -8.95	68.75 6.34 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.23 5.30 -12.16	62.68 4.72 -11.66
NEG CAPITAL___MECHNVIL 23645	42.25 3.45 0.00	37.02 3.06 0.00	33.75 2.64 0.00	29.58 2.29 0.00	28.16 2.21 0.00	27.52 2.20 0.00	28.05 2.05 0.00	32.73 1.85 0.00	37.49 2.35 0.00	45.41 3.01 0.00	50.74 3.36 0.00	53.32 3.67 0.00	54.13 3.73 0.00	56.83 3.82 0.00	57.26 3.80 0.00	58.43 3.82 0.00	58.59 3.83 0.00	58.76 4.00 0.00	57.20 3.84 0.00	55.77 3.79 0.00	57.62 3.92 0.00	59.40 4.30 0.00	51.59 3.82 0.00	50.19 3.89 0.00
NEG CENTRAL_HIGH_ACRES 23767	36.98 -1.82 0.00	32.16 -1.80 0.00	29.31 -1.80 0.00	25.68 -1.61 0.00	24.37 -1.58 0.00	23.77 -1.52 0.03	24.39 -1.61 0.00	28.87 -2.01 0.00	32.96 -2.18 0.00	39.60 -2.80 0.00	44.06 -3.32 0.00	46.47 -3.18 0.00	47.22 -3.18 0.00	49.51 -3.50 0.00	49.56 -3.90 0.00	50.62 -3.99 0.00	50.93 -3.83 0.00	50.87 -3.89 0.00	49.57 -3.79 0.00	48.29 -3.69 0.00	49.83 -3.87 0.00	52.18 -2.92 0.00	45.62 -2.15 0.00	43.98 -2.32 0.00
NEG CENTRAL___DRP 24199	36.90 -1.90 0.00	32.16 -1.80 0.00	29.18 -1.93 0.00	25.63 -1.66 0.00	24.34 -1.61 0.00	23.67 -1.62 0.03	24.34 -1.66 0.00	29.15 -1.73 0.00	33.56 -1.58 0.00	40.20 -2.20 0.00	44.96 -2.42 0.00	47.32 -2.33 0.00	48.08 -2.32 0.00	50.36 -2.65 0.00	50.57 -2.89 0.00	51.66 -2.95 0.00	51.86 -2.90 0.00	51.91 -2.85 0.00	50.53 -2.83 0.00	49.17 -2.81 0.00	50.80 -2.90 0.00	52.79 -2.31 0.00	45.76 -2.01 0.00	43.71 -2.59 0.00

NEG CENTRAL___INDECK 23768	37.33 -1.47 0.00	32.33 -1.63 0.00	29.27 -1.84 0.00	25.62 -1.66 0.01	24.29 -1.66 0.00	23.61 -1.65 0.06	24.34 -1.66 0.00	29.06 -1.82 0.00	33.17 -1.97 0.00	39.86 -2.54 0.00	44.39 -2.99 0.00	46.87 -2.78 0.00	47.68 -2.72 0.00	49.88 -3.13 0.00	49.83 -3.63 0.00	50.90 -3.71 0.00	51.20 -3.56 0.00	51.26 -3.50 0.00	49.94 -3.42 0.00	48.50 -3.48 0.00	50.16 -3.54 0.00	52.84 -2.26 0.00	46.43 -1.34 0.00	44.26 -2.04 0.00
NEG CENTRAL___SENECA 23627	36.63 -2.17 0.00	31.92 -2.04 0.00	28.90 -2.21 0.00	25.35 -1.94 0.00	24.08 -1.87 0.00	23.41 -1.87 0.04	24.10 -1.90 0.00	28.90 -1.98 0.00	33.38 -1.76 0.00	39.86 -2.54 0.00	44.54 -2.84 0.00	46.92 -2.73 0.00	47.68 -2.72 0.00	49.88 -3.13 0.00	50.04 -3.42 0.00	51.11 -3.50 0.00	51.37 -3.39 0.00	51.42 -3.34 0.00	50.05 -3.31 0.00	48.65 -3.33 0.00	50.32 -3.38 0.00	52.40 -2.70 0.00	45.43 -2.34 0.00	43.20 -3.10 0.00
NEG CENTRAL___STATE_STREET 24147	36.59 -2.21 0.00	31.85 -2.11 0.00	28.96 -2.15 0.00	25.46 -1.83 0.00	24.26 -1.69 0.00	23.65 -1.65 0.02	24.21 -1.79 0.00	28.87 -2.01 0.00	33.17 -1.79 0.00	39.98 -2.42 0.00	44.73 -2.65 0.00	47.12 -2.53 0.00	47.88 -2.52 0.00	50.04 -2.97 0.00	50.25 -3.21 0.00	51.33 -3.28 0.00	51.58 -3.18 0.00	51.58 -3.18 0.00	50.21 -3.15 0.00	48.86 -3.12 0.00	50.48 -3.22 0.00	52.34 -2.76 0.00	45.67 -2.10 0.00	43.61 -2.69 0.00
NEG MILLWOOD___DRP 24198	41.94 3.14 0.00	36.61 2.65 0.00	33.26 2.15 0.00	29.12 1.83 0.00	27.69 1.74 0.00	27.00 1.67 -0.01	27.98 1.98 0.00	33.04 2.16 0.00	37.99 2.85 0.00	46.09 3.69 0.00	51.79 4.41 0.00	54.47 4.82 0.00	55.09 4.69 0.00	58.73 5.72 0.00	59.50 6.04 0.00	61.27 6.66 0.00	61.33 6.57 0.00	60.73 5.97 0.00	59.18 5.82 0.00	57.65 5.67 0.00	59.39 5.69 0.00	60.72 5.62 0.00	52.07 4.30 0.00	50.14 3.84 0.00
NEG NORTH_FLCN_SEA 23793	36.74 -2.06 0.00	32.26 -1.70 0.00	29.80 -1.31 0.00	26.17 -1.12 0.00	24.91 -1.04 0.00	24.33 -0.99 0.00	25.14 -0.86 0.00	29.86 -1.02 0.00	33.70 -1.44 0.00	40.49 -1.91 0.00	45.20 -2.18 0.00	47.02 -2.63 0.00	47.78 -2.62 0.00	50.09 -2.92 0.00	50.63 -2.83 0.00	51.66 -2.95 0.00	51.86 -2.90 0.00	51.91 -2.85 0.00	50.64 -2.72 0.00	49.38 -2.60 0.00	51.07 -2.63 0.00	51.90 -3.20 0.00	45.00 -2.77 0.00	43.98 -2.32 0.00
NEG NORTH_KES_CHATAGAY 23792	37.17 -1.63 0.00	32.67 -1.29 0.00	30.21 -0.90 0.00	26.53 -0.76 0.00	25.22 -0.73 0.00	24.64 -0.68 0.00	25.45 -0.55 0.00	30.26 -0.62 0.00	34.09 -1.05 0.00	41.00 -1.40 0.00	45.77 -1.61 0.00	47.61 -2.04 0.00	48.38 -2.02 0.00	50.73 -2.28 0.00	51.21 -2.25 0.00	52.32 -2.29 0.00	52.46 -2.30 0.00	52.57 -2.19 0.00	51.28 -2.08 0.00	50.00 -1.98 0.00	51.71 -1.99 0.00	52.51 -2.59 0.00	45.57 -2.20 0.00	44.49 -1.81 0.00
NEG NORTH___ALICE_FALLS 23915	36.90 -1.90 0.00	32.40 -1.56 0.00	29.96 -1.15 0.00	26.28 -1.01 0.00	25.02 -0.93 0.00	24.43 -0.89 0.00	25.27 -0.73 0.00	30.02 -0.86 0.00	33.88 -1.26 0.00	40.70 -1.70 0.00	45.44 -1.94 0.00	47.27 -2.38 0.00	48.03 -2.37 0.00	50.36 -2.65 0.00	50.84 -2.62 0.00	51.93 -2.68 0.00	52.13 -2.63 0.00	52.19 -2.57 0.00	50.91 -2.45 0.00	49.64 -2.34 0.00	51.39 -2.31 0.00	52.18 -2.92 0.00	45.24 -2.53 0.00	44.17 -2.13 0.00
NEG NORTH___LWR_SARANAC 23913	36.90 -1.90 0.00	32.40 -1.56 0.00	29.96 -1.15 0.00	26.28 -1.01 0.00	25.02 -0.93 0.00	24.43 -0.89 0.00	25.27 -0.73 0.00	30.02 -0.86 0.00	33.88 -1.26 0.00	40.70 -1.70 0.00	45.44 -1.94 0.00	47.32 -2.33 0.00	48.03 -2.37 0.00	50.36 -2.65 0.00	50.84 -2.62 0.00	51.93 -2.68 0.00	52.13 -2.63 0.00	52.19 -2.57 0.00	50.91 -2.45 0.00	49.64 -2.34 0.00	51.39 -2.31 0.00	52.18 -2.92 0.00	45.24 -2.53 0.00	44.17 -2.13 0.00
NEG NORTH___PLATTSBURG 23628	36.90 -1.90 0.00	32.40 -1.56 0.00	29.96 -1.15 0.00	26.28 -1.01 0.00	25.02 -0.93 0.00	24.43 -0.89 0.00	25.27 -0.73 0.00	30.02 -0.86 0.00	33.88 -1.26 0.00	40.70 -1.70 0.00	45.44 -1.94 0.00	47.27 -2.38 0.00	48.03 -2.37 0.00	50.36 -2.65 0.00	50.84 -2.62 0.00	51.93 -2.68 0.00	52.13 -2.63 0.00	52.19 -2.57 0.00	50.91 -2.45 0.00	49.64 -2.34 0.00	51.39 -2.31 0.00	52.18 -2.92 0.00	45.24 -2.53 0.00	44.17 -2.13 0.00
NEG WEST_LEA_LOCKPORT 23791	34.34 -4.46 0.00	29.68 -4.28 0.00	26.97 -4.14 0.00	23.66 -3.63 0.00	22.45 -3.50 0.00	21.86 -3.42 0.04	22.49 -3.51 0.00	26.40 -4.48 0.00	30.29 -4.85 0.00	36.29 -6.11 0.00	40.08 -7.30 0.00	42.30 -7.35 0.00	42.99 -7.41 0.00	45.06 -7.95 0.00	45.07 -8.39 0.00	46.04 -8.57 0.00	46.33 -8.43 0.00	46.33 -8.43 0.00	45.14 -8.22 0.00	43.92 -8.06 0.00	45.38 -8.32 0.00	48.27 -6.83 0.00	42.04 -5.73 0.00	40.56 -5.74 0.00
NEG WEST___LANCASTR 23811	34.53 -4.27 0.00	29.82 -4.14 0.00	26.72 -4.39 0.00	23.43 -3.85 0.01	22.21 -3.74 0.00	21.59 -3.67 0.06	22.39 -3.61 0.00	26.93 -3.95 0.00	31.27 -3.87 0.00	37.57 -4.83 0.00	41.88 -5.50 0.00	44.14 -5.51 0.00	44.91 -5.49 0.00	47.02 -5.99 0.00	47.10 -6.36 0.00	48.11 -6.50 0.00	48.35 -6.41 0.00	48.46 -6.30 0.00	47.22 -6.14 0.00	45.74 -6.24 0.00	47.42 -6.28 0.00	50.03 -5.07 0.00	42.99 -4.78 0.00	40.47 -5.83 0.00
NEG_PENN_ALLEGHNY 23528	37.79 -1.01 0.00	32.94 -1.02 0.00	29.77 -1.34 0.00	26.14 -1.15 0.00	24.81 -1.14 0.00	24.23 -1.14 -0.05	24.88 -1.12 0.00	29.92 -0.96 0.00	34.54 -0.60 0.00	41.59 -0.81 0.00	46.62 -0.76 0.00	49.00 -0.65 0.00	49.80 -0.60 0.00	52.27 -0.74 0.00	52.60 -0.86 0.00	53.74 -0.87 0.00	53.88 -0.88 0.00	53.99 -0.77 0.00	52.56 -0.80 0.00	51.04 -0.94 0.00	52.84 -0.86 0.00	54.60 -0.50 0.00	47.10 -0.67 0.00	44.73 -1.57 0.00
NEG___GEN_MONROE 24207	38.33 -0.47 0.00	33.28 -0.68 0.00	30.24 -0.87 0.00	26.44 -0.85 0.00	25.09 -0.86 0.00	24.45 -0.84 0.03	25.14 -0.86 0.00	29.71 -1.17 0.00	33.73 -1.41 0.00	40.45 -1.95 0.00	44.92 -2.46 0.00	47.42 -2.23 0.00	48.23 -2.17 0.00	50.52 -2.49 0.00	50.36 -3.10 0.00	51.44 -3.17 0.00	51.86 -2.90 0.00	51.80 -2.96 0.00	50.48 -2.88 0.00	49.12 -2.86 0.00	50.75 -2.95 0.00	53.61 -1.49 0.00	47.29 -0.48 0.00	45.56 -0.74 0.00
NEPA___ENERGY 23901	34.45 -4.35 0.00	29.72 -4.24 0.00	26.35 -4.76 0.00	23.13 -4.15 0.01	21.93 -4.02 0.00	21.33 -3.92 0.07	22.20 -3.80 0.00	27.27 -3.61 0.00	31.98 -3.16 0.00	38.46 -3.94 0.00	43.16 -4.22 0.00	45.48 -4.17 0.00	46.27 -4.13 0.00	48.40 -4.61 0.00	48.49 -4.97 0.00	49.53 -5.08 0.00	49.67 -5.09 0.00	49.94 -4.82 0.00	48.61 -4.75 0.00	46.94 -5.04 0.00	48.81 -4.89 0.00	51.19 -3.91 0.00	43.61 -4.16 0.00	40.05 -6.25 0.00
NEVERSINK___HYD 23608	40.08 1.28 0.00	35.05 1.09 0.00	31.83 0.72 0.00	27.86 0.57 0.00	26.55 0.60 0.00	25.89 0.56 -0.01	26.65 0.65 0.00	32.08 1.20 0.00	37.04 1.90 0.00	44.82 2.42 0.00	50.18 2.80 0.00	52.73 3.08 0.00	53.47 3.07 0.00	56.67 3.66 0.00	57.42 3.96 0.00	58.65 4.04 0.00	58.70 3.94 0.00	58.54 3.78 0.00	57.04 3.68 0.00	55.67 3.69 0.00	57.40 3.70 0.00	58.74 3.64 0.00	50.40 2.63 0.00	48.20 1.90 0.00
NIAGARA____ 23760	34.22 -4.58 0.00	29.58 -4.38 0.00	26.91 -4.20 0.00	23.63 -3.66 0.00	22.42 -3.53 0.00	21.86 -3.42 0.04	22.44 -3.56 0.00	26.34 -4.54 0.00	30.15 -4.99 0.00	36.13 -6.27 0.00	39.89 -7.49 0.00	42.00 -7.65 0.00	42.74 -7.66 0.00	44.79 -8.22 0.00	44.85 -8.61 0.00	45.82 -8.79 0.00	46.11 -8.65 0.00	46.05 -8.71 0.00	44.88 -8.48 0.00	43.71 -8.27 0.00	45.16 -8.54 0.00	47.99 -7.11 0.00	41.85 -5.92 0.00	40.51 -5.79 0.00

NINE_MILE_1 23575	37.48 -1.32 0.00	32.74 -1.22 0.00	29.90 -1.21 0.00	26.23 -1.06 0.00	24.94 -1.01 0.00	24.31 -1.01 0.00	24.96 -1.04 0.00	29.64 -1.24 0.00	33.88 -1.26 0.00	40.83 -1.57 0.00	45.63 -1.75 0.00	47.91 -1.74 0.00	48.64 -1.76 0.00	51.10 -1.91 0.00	51.43 -2.03 0.00	52.53 -2.08 0.00	52.73 -2.03 0.00	52.73 -2.03 0.00	51.33 -2.03 0.00	50.00 -1.98 0.00	51.66 -2.04 0.00	53.28 -1.82 0.00	46.24 -1.53 0.00	44.68 -1.62 0.00
NINE_MILE_2 23744	37.40 -1.40 0.00	32.67 -1.29 0.00	29.83 -1.28 0.00	26.17 -1.12 0.00	24.89 -1.06 0.00	24.28 -1.04 0.00	24.91 -1.09 0.00	29.58 -1.30 0.00	33.80 -1.34 0.00	40.75 -1.65 0.00	45.53 -1.85 0.00	47.81 -1.84 0.00	48.54 -1.86 0.00	51.00 -2.01 0.00	51.32 -2.14 0.00	52.43 -2.18 0.00	52.62 -2.14 0.00	52.62 -2.14 0.00	51.28 -2.08 0.00	49.90 -2.08 0.00	51.55 -2.15 0.00	53.17 -1.93 0.00	46.15 -1.62 0.00	44.59 -1.71 0.00
NM_CAPITAL___DRP 24208	41.55 2.75 0.00	36.37 2.41 0.00	33.16 2.05 0.00	29.09 1.80 0.00	27.69 1.74 0.00	27.04 1.72 0.00	27.61 1.61 0.00	32.42 1.54 0.00	37.18 2.04 0.00	44.99 2.59 0.00	50.32 2.94 0.00	52.88 3.23 0.00	53.68 3.28 0.00	56.51 3.50 0.00	56.99 3.53 0.00	58.21 3.60 0.00	58.32 3.56 0.00	58.32 3.56 0.00	56.83 3.47 0.00	55.36 3.38 0.00	57.08 3.38 0.00	58.74 3.64 0.00	50.92 3.15 0.00	49.40 3.10 0.00
NM_CENTRAL___DRP 24181	37.99 -0.81 0.00	33.11 -0.85 0.00	30.18 -0.93 0.00	26.47 -0.82 0.00	25.17 -0.78 0.00	24.47 -0.84 0.01	25.12 -0.88 0.00	30.05 -0.83 0.00	34.40 -0.74 0.00	41.51 -0.89 0.00	46.48 -0.90 0.00	48.86 -0.79 0.00	49.64 -0.76 0.00	51.95 -1.06 0.00	52.28 -1.18 0.00	53.41 -1.20 0.00	53.66 -1.10 0.00	53.61 -1.15 0.00	52.24 -1.12 0.00	50.84 -1.14 0.00	52.52 -1.18 0.00	54.22 -0.88 0.00	47.20 -0.57 0.00	45.33 -0.97 0.00
NM_FRONTIER___DRP 24179	34.34 -4.46 0.00	29.65 -4.31 0.00	27.00 -4.11 0.00	23.72 -3.57 0.00	22.47 -3.48 0.00	21.91 -3.37 0.04	22.52 -3.48 0.00	26.37 -4.51 0.00	30.19 -4.95 0.00	36.17 -6.23 0.00	39.94 -7.44 0.00	42.10 -7.55 0.00	42.79 -7.61 0.00	44.85 -8.16 0.00	44.91 -8.55 0.00	45.93 -8.68 0.00	46.22 -8.54 0.00	46.16 -8.60 0.00	44.98 -8.38 0.00	43.82 -8.16 0.00	45.22 -8.48 0.00	48.10 -7.00 0.00	41.94 -5.83 0.00	40.60 -5.70 0.00
NM_ST_REGIS___HYD 24053	37.67 -1.13 0.00	33.04 -0.92 0.00	30.52 -0.59 0.00	26.77 -0.52 0.00	25.48 -0.47 0.00	24.86 -0.46 0.00	25.71 -0.29 0.00	30.20 -0.68 0.00	33.95 -1.19 0.00	40.87 -1.53 0.00	45.63 -1.75 0.00	47.52 -2.13 0.00	48.28 -2.12 0.00	50.52 -2.49 0.00	50.95 -2.51 0.00	52.04 -2.57 0.00	52.19 -2.57 0.00	52.30 -2.46 0.00	51.76 -1.60 0.00	50.42 -1.56 0.00	52.20 -1.50 0.00	53.01 -2.09 0.00	46.19 -1.58 0.00	45.14 -1.16 0.00
NORTHPORT___1 23551	57.08 3.96 -14.32	54.16 3.40 -16.80	53.30 2.86 -19.33	52.42 2.43 -22.70	51.98 2.31 -23.72	48.81 2.33 -21.16	48.78 2.42 -20.36	52.20 2.69 -18.63	54.67 3.41 -16.12	56.68 4.11 -10.17	56.27 4.12 -4.77	59.78 4.47 -5.66	60.02 4.38 -5.24	60.74 5.09 -2.64	61.44 5.35 -2.63	62.02 5.46 -1.95	62.32 5.37 -2.19	62.64 5.26 -2.62	59.16 5.18 -0.62	57.65 5.09 -0.58	59.38 5.21 -0.47	60.76 5.23 -0.43	56.90 4.11 -5.02	55.73 3.98 -5.45
NORTHPORT___2 23552	56.92 3.80 -14.32	54.02 3.26 -16.80	53.18 2.74 -19.33	52.34 2.35 -22.70	51.90 2.23 -23.72	48.78 2.30 -21.16	48.75 2.39 -20.36	52.13 2.62 -18.63	54.53 3.27 -16.12	56.56 3.99 -10.17	56.22 4.07 -4.77	59.73 4.42 -5.66	59.97 4.33 -5.24	60.69 5.04 -2.64	61.44 5.35 -2.63	62.02 5.46 -1.95	62.32 5.37 -2.19	62.58 5.20 -2.62	59.16 5.18 -0.62	57.65 5.09 -0.58	59.32 5.15 -0.47	60.71 5.18 -0.43	56.90 4.11 -5.02	55.73 3.98 -5.45
NORTHPORT___3 23553	56.52 3.45 -14.27	53.92 3.16 -16.80	53.24 2.80 -19.33	52.36 2.37 -22.70	51.95 2.28 -23.72	48.81 2.33 -21.16	48.78 2.42 -20.36	52.23 2.72 -18.63	54.44 3.23 -16.07	56.46 3.94 -10.12	56.44 4.36 -4.70	59.77 4.52 -5.60	60.01 4.44 -5.17	60.84 5.25 -2.58	61.64 5.61 -2.57	62.18 5.68 -1.89	62.48 5.59 -2.13	62.80 5.48 -2.56	59.36 5.44 -0.56	57.85 5.35 -0.52	59.61 5.48 -0.43	60.89 5.40 -0.39	57.47 4.73 -4.97	56.36 4.72 -5.34
NORTHPORT___4 23650	56.52 3.45 -14.27	53.95 3.19 -16.80	53.27 2.83 -19.33	52.39 2.40 -22.70	51.98 2.31 -23.72	48.81 2.33 -21.16	48.78 2.42 -20.36	52.26 2.75 -18.63	54.48 3.27 -16.07	56.51 3.99 -10.12	56.44 4.36 -4.70	59.72 4.47 -5.60	60.01 4.44 -5.17	60.84 5.25 -2.58	61.59 5.56 -2.57	62.18 5.68 -1.89	62.48 5.59 -2.13	62.74 5.42 -2.56	59.36 5.44 -0.56	57.85 5.35 -0.52	59.55 5.42 -0.43	60.89 5.40 -0.39	57.61 4.87 -4.97	56.50 4.86 -5.34
NORTHPORT___IC 23718	57.08 3.96 -14.32	54.16 3.40 -16.80	53.30 2.86 -19.33	52.42 2.43 -22.70	51.98 2.31 -23.72	48.81 2.33 -21.16	48.78 2.42 -20.36	52.20 2.69 -18.63	54.67 3.41 -16.12	56.72 4.15 -10.17	56.46 4.31 -4.77	59.98 4.67 -5.66	60.23 4.59 -5.24	60.95 5.30 -2.64	61.65 5.56 -2.63	62.24 5.68 -1.95	62.59 5.64 -2.19	62.86 5.48 -2.62	59.37 5.39 -0.62	57.86 5.30 -0.58	59.59 5.42 -0.47	60.99 5.46 -0.43	57.14 4.35 -5.02	55.92 4.17 -5.45
NSINS_S_GLNS_FALLS 23858	42.60 3.80 0.00	37.32 3.36 0.00	34.03 2.92 0.00	29.83 2.54 0.00	28.39 2.44 0.00	27.78 2.46 0.00	28.26 2.26 0.00	32.76 1.88 0.00	37.28 2.14 0.00	45.24 2.84 0.00	50.32 2.94 0.00	52.78 3.13 0.00	53.58 3.18 0.00	56.08 3.07 0.00	56.40 2.94 0.00	57.61 3.00 0.00	57.77 3.01 0.00	58.32 3.56 0.00	56.78 3.42 0.00	55.57 3.59 0.00	57.57 3.87 0.00	59.45 4.35 0.00	51.74 3.97 0.00	50.56 4.26 0.00
NUCOR_STEEL___DRP 24197	36.59 -2.21 0.00	31.85 -2.11 0.00	28.96 -2.15 0.00	25.46 -1.83 0.00	24.26 -1.69 0.00	23.65 -1.65 0.02	24.21 -1.79 0.00	28.87 -2.01 0.00	33.17 -1.97 0.00	39.98 -2.42 0.00	44.73 -2.65 0.00	47.12 -2.53 0.00	47.88 -2.52 0.00	50.04 -2.97 0.00	50.25 -3.21 0.00	51.33 -3.28 0.00	51.58 -3.18 0.00	51.58 -3.18 0.00	50.21 -3.15 0.00	48.86 -3.12 0.00	50.48 -3.22 0.00	52.34 -2.76 0.00	45.67 -2.10 0.00	43.61 -2.69 0.00
NYISO_LBMP_REFERENCE 24008	38.80 0.00 0.00	33.96 0.00 0.00	31.11 0.00 0.00	27.29 0.00 0.00	25.95 0.00 0.00	25.32 0.00 0.00	26.00 0.00 0.00	30.88 0.00 0.00	35.14 0.00 0.00	42.40 0.00 0.00	47.38 0.00 0.00	49.65 0.00 0.00	50.40 0.00 0.00	53.01 0.00 0.00	53.46 0.00 0.00	54.61 0.00 0.00	54.76 0.00 0.00	54.76 0.00 0.00	53.36 0.00 0.00	51.98 0.00 0.00	53.70 0.00 0.00	55.10 0.00 0.00	47.77 0.00 0.00	46.30 0.00 0.00
NYPA_BRENTWD____GT 24164	57.85 4.62 -14.43	54.67 3.90 -16.81	53.74 3.30 -19.33	52.77 2.78 -22.70	52.32 2.65 -23.72	49.09 2.61 -21.16	49.06 2.70 -20.36	52.63 3.12 -18.63	55.34 3.94 -16.26	57.59 4.88 -10.31	57.54 5.21 -4.95	61.20 5.71 -5.84	61.48 5.64 -5.44	62.26 6.41 -2.84	62.98 6.68 -2.84	63.60 6.83 -2.16	63.89 6.74 -2.39	64.21 6.63 -2.82	60.67 6.51 -0.80	59.07 6.34 -0.75	60.82 6.50 -0.62	62.22 6.56 -0.56	58.28 5.35 -5.16	57.02 4.95 -5.77
NYPA_GOWANUS____GTS 24156	55.93 3.96 -13.17	37.33 3.36 -0.01	33.88 2.77 0.00	29.66 2.37 0.00	28.23 2.28 0.00	27.56 2.23 -0.01	28.29 2.29 0.00	33.63 2.75 0.00	38.69 3.55 0.00	46.85 4.45 0.00	61.60 5.02 -9.20	65.65 5.56 -10.44	68.75 5.64 -12.71	68.76 6.41 -9.34	68.78 6.74 -8.58	68.83 6.83 -7.39	69.04 6.68 -7.60	71.79 6.68 -10.35	68.77 6.46 -8.95	68.75 6.34 -10.43	69.10 6.50 -8.90	69.92 6.34 -8.48	65.23 5.30 -12.16	62.64 4.68 -11.66

NYPA_GOWANUS____GT6 24157	55.93 3.96 -13.17	37.33 3.36 -0.01	33.88 2.77 0.00	29.66 2.37 0.00	28.23 2.28 0.00	27.56 2.23 -0.01	28.29 2.29 0.00	33.63 2.75 0.00	38.69 3.55 0.00	46.85 4.45 0.00	61.60 5.02 -9.20	65.65 5.56 -10.44	68.75 5.64 -12.71	68.76 6.41 -9.34	68.78 6.74 -8.58	68.83 6.83 -7.39	69.04 6.68 -7.60	71.79 6.68 -10.35	68.77 6.46 -8.95	68.75 6.34 -10.43	69.10 6.50 -8.90	69.92 6.34 -8.48	65.23 5.30 -12.16	62.64 4.68 -11.66
NYPA_HARLEM__RVR_GT1 24160	56.04 4.07 -13.17	37.43 3.46 -0.01	33.97 2.86 0.00	29.72 2.43 0.00	28.23 2.28 0.00	27.56 2.23 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.72 3.58 0.00	47.02 4.62 0.00	52.54 5.16 0.00	65.80 5.71 -10.44	68.86 5.75 -12.71	68.87 6.52 -9.34	68.88 6.84 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.79 6.68 -10.35	68.93 6.62 -8.95	68.91 6.50 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.33 5.40 -12.16	62.82 4.86 -11.66
NYPA_HARLEM__RVR_GT2 24161	56.04 4.07 -13.17	37.43 3.46 -0.01	33.97 2.86 0.00	29.72 2.43 0.00	28.23 2.28 0.00	27.56 2.23 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.72 3.58 0.00	47.02 4.62 0.00	52.54 5.16 0.00	65.80 5.71 -10.44	68.86 5.75 -12.71	68.87 6.52 -9.34	68.88 6.84 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.79 6.68 -10.35	68.93 6.62 -8.95	68.91 6.50 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.33 5.40 -12.16	62.82 4.86 -11.66
NYPA_KENT____GT 24152	55.97 4.00 -13.17	37.37 3.40 -0.01	33.94 2.83 0.00	29.72 2.43 0.00	28.23 2.28 0.00	27.56 2.23 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.69 3.55 0.00	46.94 4.54 0.00	61.70 5.12 -9.20	65.70 5.61 -10.44	68.75 5.64 -12.71	68.82 6.47 -9.34	68.83 6.79 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.79 6.68 -10.35	68.82 6.51 -8.95	68.75 6.34 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.23 5.30 -12.16	62.68 4.72 -11.66
NYPA_POUCH1____GT 24155	55.67 3.96 -12.91	37.37 3.40 -0.01	33.91 2.80 0.00	29.69 2.40 0.00	28.26 2.31 0.00	27.58 2.25 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.69 3.55 0.00	46.89 4.49 0.00	61.47 5.07 -9.02	65.44 5.56 -10.23	68.50 5.64 -12.46	68.64 6.47 -9.16	68.66 6.79 -8.41	68.68 6.83 -7.24	68.95 6.74 -7.45	71.65 6.74 -10.15	68.64 6.51 -8.77	68.55 6.34 -10.23	68.92 6.50 -8.72	69.97 6.39 -8.48	64.99 5.30 -11.92	62.45 4.72 -11.43
NYPA_VERNON____GT2 24162	55.97 4.00 -13.17	37.40 3.43 -0.01	33.97 2.86 0.00	29.72 2.43 0.00	28.23 2.28 0.00	27.56 2.23 -0.01	28.29 2.29 0.00	33.63 2.75 0.00	38.69 3.55 0.00	46.98 4.58 0.00	61.70 5.12 -9.20	65.70 5.61 -10.44	68.75 5.64 -12.71	68.76 6.41 -9.34	68.78 6.74 -8.58	68.77 6.77 -7.39	69.04 6.68 -7.60	71.74 6.63 -10.35	68.77 6.46 -8.95	68.75 6.34 -10.43	69.04 6.44 -8.90	69.92 6.34 -8.48	65.23 5.30 -12.16	62.68 4.72 -11.66
NYPA_VERNON____GT3 24163	55.97 4.00 -13.17	37.40 3.43 -0.01	33.97 2.86 0.00	29.72 2.43 0.00	28.23 2.28 0.00	27.56 2.23 -0.01	28.29 2.29 0.00	33.63 2.75 0.00	38.69 3.55 0.00	46.98 4.58 0.00	61.70 5.12 -9.20	65.70 5.61 -10.44	68.75 5.64 -12.71	68.76 6.41 -9.34	68.78 6.74 -8.58	68.77 6.77 -7.39	69.04 6.68 -7.60	71.74 6.63 -10.35	68.77 6.46 -8.95	68.75 6.34 -10.43	69.04 6.44 -8.90	69.92 6.34 -8.48	65.23 5.30 -12.16	62.68 4.72 -11.66
NYPA____HOLTSVILL 23794	57.54 4.38 -14.36	54.51 3.74 -16.81	53.58 3.14 -19.33	52.64 2.65 -22.70	52.16 2.49 -23.72	48.94 2.46 -21.16	48.91 2.55 -20.36	52.38 2.87 -18.63	54.96 3.65 -16.17	57.20 4.58 -10.22	57.05 4.83 -4.84	60.69 5.31 -5.73	60.91 5.19 -5.32	61.61 5.88 -2.72	62.27 6.09 -2.72	62.87 6.23 -2.03	63.16 6.13 -2.27	63.48 6.02 -2.70	59.92 5.87 -0.69	58.34 5.72 -0.64	60.14 5.91 -0.53	61.64 6.06 -0.48	57.67 4.83 -5.07	56.45 4.58 -5.57
NYPA____HELLGATE_GT1 24158	56.04 4.07 -13.17	37.43 3.46 -0.01	33.97 2.86 0.00	29.72 2.43 0.00	28.23 2.28 0.00	27.56 2.23 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.72 3.58 0.00	47.02 4.62 0.00	52.54 5.16 0.00	65.80 5.71 -10.44	68.86 5.75 -12.71	68.87 6.52 -9.34	68.88 6.84 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.79 6.68 -10.35	68.93 6.62 -8.95	68.91 6.50 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.33 5.40 -12.16	62.82 4.86 -11.66
NYPA____HELLGATE_GT2 24159	56.04 4.07 -13.17	37.43 3.46 -0.01	33.97 2.86 0.00	29.72 2.43 0.00	28.23 2.28 0.00	27.56 2.23 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.72 3.58 0.00	47.02 4.62 0.00	52.54 5.16 0.00	65.80 5.71 -10.44	68.86 5.75 -12.71	68.87 6.52 -9.34	68.88 6.84 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.79 6.68 -10.35	68.93 6.62 -8.95	68.91 6.50 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.33 5.40 -12.16	62.82 4.86 -11.66
O.H_GEN_BRUCE 24063	34.26 -4.54 0.00	29.61 -4.35 0.00	26.94 -4.17 0.00	23.66 -3.63 0.00	22.45 -3.50 0.00	21.89 -3.39 0.04	22.49 -3.51 0.00	26.37 -4.51 0.00	30.22 -4.92 0.00	36.17 -6.23 0.00	39.99 -7.39 0.00	42.10 -7.55 0.00	42.84 -7.56 0.00	44.90 -8.11 0.00	44.96 -8.50 0.00	45.93 -8.68 0.00	46.22 -8.54 0.00	46.16 -8.60 0.00	44.98 -8.38 0.00	43.82 -8.16 0.00	45.22 -8.48 0.00	48.10 -7.00 0.00	44.07 -5.83 -2.13	38.25 -5.74 2.31
OAK ORCHARD__HYD 24046	37.67 -1.13 0.00	32.74 -1.22 0.00	29.80 -1.31 0.00	26.09 -1.20 0.00	24.76 -1.19 0.00	24.15 -1.14 0.03	24.80 -1.20 0.00	29.31 -1.57 0.00	33.35 -1.79 0.00	39.98 -2.42 0.00	44.39 -2.99 0.00	46.82 -2.83 0.00	47.58 -2.82 0.00	49.88 -3.13 0.00	49.83 -3.63 0.00	50.90 -3.71 0.00	51.26 -3.50 0.00	51.26 -3.50 0.00	49.94 -3.42 0.00	48.60 -3.38 0.00	50.16 -3.54 0.00	52.79 -2.31 0.00	46.38 -1.39 0.00	44.77 -1.53 0.00
OCC_CHEM____DRP 24175	34.34 -4.46 0.00	29.65 -4.31 0.00	27.00 -4.11 0.00	23.72 -3.57 0.00	22.47 -3.48 0.00	21.91 -3.37 0.04	22.52 -3.48 0.00	26.37 -4.51 0.00	30.19 -4.95 0.00	36.17 -6.23 0.00	39.94 -7.44 0.00	42.10 -7.55 0.00	42.79 -7.61 0.00	44.85 -8.16 0.00	44.91 -8.55 0.00	45.93 -8.68 0.00	46.22 -8.54 0.00	46.16 -8.60 0.00	44.98 -8.38 0.00	43.82 -8.16 0.00	45.22 -8.48 0.00	48.10 -7.00 0.00	41.94 -5.83 0.00	40.60 -5.70 0.00
OLIN_CORP_DRP 24177	34.30 -4.50 0.00	29.61 -4.35 0.00	26.94 -4.17 0.00	23.63 -3.66 0.00	22.42 -3.53 0.00	21.85 -3.42 0.05	22.46 -3.54 0.00	26.37 -4.51 0.00	30.22 -4.92 0.00	36.21 -6.19 0.00	40.04 -7.34 0.00	42.15 -7.50 0.00	42.89 -7.51 0.00	44.95 -8.06 0.00	45.01 -8.45 0.00	45.98 -8.63 0.00	46.27 -8.49 0.00	46.22 -8.54 0.00	45.04 -8.32 0.00	43.87 -8.11 0.00	45.32 -8.38 0.00	48.16 -6.94 0.00	41.94 -5.83 0.00	40.51 -5.79 0.00
ONONDAGA_REF_OCCRA 23987	37.87 -0.93 0.00	33.04 -0.92 0.00	30.08 -1.03 0.00	26.42 -0.87 0.00	25.12 -0.83 0.00	24.42 -0.89 0.01	25.04 -0.96 0.00	29.98 -0.90 0.00	34.37 -0.77 0.00	41.47 -0.93 0.00	46.43 -0.95 0.00	48.81 -0.84 0.00	49.59 -0.81 0.00	51.90 -1.11 0.00	52.23 -1.23 0.00	53.35 -1.26 0.00	53.56 -1.20 0.00	53.56 -1.20 0.00	52.13 -1.23 0.00	50.78 -1.20 0.00	52.47 -1.23 0.00	54.11 -0.99 0.00	47.15 -0.62 0.00	45.23 -1.07 0.00
ONONDAGA__COGEN 23986	37.71 -1.09 0.00	32.91 -1.05 0.00	29.99 -1.12 0.00	26.33 -0.96 0.00	25.02 -0.93 0.00	24.32 -0.99 0.01	24.96 -1.04 0.00	29.86 -1.02 0.00	34.19 -0.95 0.00	41.26 -1.14 0.00	46.15 -1.23 0.00	48.51 -1.14 0.00	49.29 -1.11 0.00	51.58 -1.43 0.00	51.91 -1.55 0.00	53.03 -1.58 0.00	53.23 -1.53 0.00	53.23 -1.53 0.00	51.87 -1.49 0.00	50.47 -1.51 0.00	52.14 -1.56 0.00	53.78 -1.32 0.00	46.91 -0.86 0.00	45.00 -1.30 0.00

ONTARIO__LFGE 23819	36.63 -2.17 0.00	31.92 -2.04 0.00	28.90 -2.21 0.00	25.35 -1.94 0.00	24.08 -1.87 0.00	23.41 -1.87 0.04	24.10 -1.90 0.00	28.90 -1.98 0.00	33.38 -1.76 0.00	39.86 -2.54 0.00	44.54 -2.84 0.00	46.92 -2.73 0.00	47.68 -2.72 0.00	49.88 -3.13 0.00	50.04 -3.42 0.00	51.11 -3.50 0.00	51.37 -3.39 0.00	51.42 -3.34 0.00	50.05 -3.31 0.00	48.65 -3.33 0.00	50.32 -3.38 0.00	52.40 -2.70 0.00	45.43 -2.34 0.00	43.20 -3.10 0.00
OSWEGATCHIE__HYD 24044	38.49 -0.31 0.00	33.69 -0.27 0.00	30.86 -0.25 0.00	27.10 -0.19 0.00	25.77 -0.18 0.00	25.12 -0.20 0.00	25.92 -0.08 0.00	30.42 -0.46 0.00	34.40 -0.74 0.00	41.59 -0.81 0.00	46.48 -0.90 0.00	48.61 -1.04 0.00	49.39 -1.01 0.00	51.53 -1.48 0.00	51.91 -1.55 0.00	53.03 -1.58 0.00	53.17 -1.59 0.00	53.23 -1.53 0.00	52.51 -0.85 0.00	51.10 -0.88 0.00	52.84 -0.86 0.00	54.00 -1.10 0.00	47.39 -0.38 0.00	46.07 -0.23 0.00
OSWEGO__5 23606	37.64 -1.16 0.00	32.87 -1.09 0.00	30.02 -1.09 0.00	26.33 -0.96 0.00	25.04 -0.91 0.00	24.41 -0.91 0.00	25.04 -0.96 0.00	29.80 -1.08 0.00	34.05 -1.09 0.00	41.04 -1.36 0.00	45.86 -1.52 0.00	48.16 -1.49 0.00	48.89 -1.51 0.00	51.37 -1.64 0.00	51.70 -1.76 0.00	52.81 -1.80 0.00	53.01 -1.75 0.00	53.01 -1.75 0.00	51.65 -1.71 0.00	50.26 -1.72 0.00	51.93 -1.77 0.00	53.56 -1.54 0.00	46.53 -1.24 0.00	44.86 -1.44 0.00
OSWEGO__6 23613	37.64 -1.16 0.00	32.87 -1.09 0.00	30.02 -1.09 0.00	26.33 -0.96 0.00	25.04 -0.91 0.00	24.41 -0.91 0.00	25.04 -0.96 0.00	29.80 -1.08 0.00	34.05 -1.09 0.00	41.04 -1.36 0.00	45.86 -1.52 0.00	48.16 -1.49 0.00	48.89 -1.51 0.00	51.37 -1.64 0.00	51.70 -1.76 0.00	52.81 -1.80 0.00	53.01 -1.75 0.00	53.01 -1.75 0.00	51.65 -1.71 0.00	50.26 -1.72 0.00	51.93 -1.77 0.00	53.56 -1.54 0.00	46.53 -1.24 0.00	44.86 -1.44 0.00
OUTOKUMPU-AB__DRP 24206	34.57 -4.23 0.00	29.85 -4.11 0.00	27.13 -3.98 0.00	23.80 -3.49 0.00	22.55 -3.40 0.00	21.95 -3.32 0.05	22.62 -3.38 0.00	26.62 -4.26 0.00	30.54 -4.60 0.00	36.55 -5.85 0.00	40.32 -7.06 0.00	42.50 -7.15 0.00	43.24 -7.16 0.00	45.27 -7.74 0.00	45.33 -8.13 0.00	46.31 -8.30 0.00	46.60 -8.16 0.00	46.60 -8.16 0.00	45.41 -7.95 0.00	44.13 -7.85 0.00	45.65 -8.05 0.00	48.49 -6.61 0.00	42.08 -5.69 0.00	40.60 -5.70 0.00
OXBOW__ 24026	34.57 -4.23 0.00	29.85 -4.11 0.00	27.13 -3.98 0.00	23.80 -3.49 0.00	22.58 -3.37 0.00	21.98 -3.29 0.05	22.65 -3.35 0.00	26.56 -4.32 0.00	30.43 -4.71 0.00	36.46 -5.94 0.00	40.23 -7.15 0.00	42.40 -7.25 0.00	43.14 -7.26 0.00	45.22 -7.79 0.00	45.23 -8.23 0.00	46.25 -8.36 0.00	46.49 -8.27 0.00	46.49 -8.27 0.00	45.30 -8.06 0.00	44.08 -7.90 0.00	45.54 -8.16 0.00	48.43 -6.67 0.00	42.13 -5.64 0.00	40.74 -5.56 0.00
PEEKSKILL__ 23653	41.90 3.10 0.00	36.64 2.68 0.00	33.29 2.18 0.00	29.12 1.83 0.00	27.69 1.74 0.00	27.03 1.70 -0.01	27.79 1.79 0.00	32.98 2.10 0.00	37.95 2.81 0.00	46.05 3.65 0.00	51.55 4.17 0.00	54.22 4.57 0.00	54.94 4.54 0.00	58.36 5.35 0.00	59.13 5.67 0.00	60.45 5.84 0.00	60.51 5.75 0.00	60.29 5.53 0.00	58.75 5.39 0.00	57.23 5.25 0.00	59.07 5.37 0.00	60.39 5.29 0.00	52.02 4.25 0.00	50.05 3.75 0.00
PGE MADISON__WINDPWR 24146	38.76 -0.04 0.00	33.72 -0.24 0.00	30.43 -0.68 0.00	26.74 -0.55 0.00	25.48 -0.47 0.00	24.86 -0.46 0.00	25.48 -0.52 0.00	30.39 -0.49 0.00	34.82 -0.32 0.00	42.06 -0.34 0.00	47.19 -0.19 0.00	49.70 0.05 0.00	50.50 0.10 0.00	52.53 -0.48 0.00	52.82 -0.64 0.00	53.95 -0.66 0.00	54.16 -0.60 0.00	54.21 -0.55 0.00	52.77 -0.59 0.00	51.25 -0.73 0.00	53.00 -0.70 0.00	54.88 -0.22 0.00	48.34 0.57 0.00	46.07 -0.23 0.00
PJM_GEN_KEYSTONE 24065	35.00 -3.80 0.00	30.26 -3.70 0.00	26.85 -4.26 0.00	23.57 -3.71 0.01	22.34 -3.61 0.00	21.69 -3.54 0.09	22.59 -3.41 0.00	27.67 -3.21 0.00	32.47 -2.67 0.00	39.05 -3.35 0.00	43.83 -3.55 0.00	46.17 -3.48 0.00	46.92 -3.48 0.00	49.14 -3.87 0.00	49.29 -4.17 0.00	50.35 -4.26 0.00	50.49 -4.27 0.00	50.71 -4.05 0.00	49.41 -3.95 0.00	47.72 -4.26 0.00	49.62 -4.08 0.00	51.85 -3.25 0.00	46.36 -3.54 -2.13	38.48 -5.51 2.31
PLEASANTVLY__LBMP 24000	41.79 2.99 0.00	36.54 2.58 0.00	33.23 2.12 0.00	29.09 1.80 0.00	27.66 1.71 0.00	27.03 1.70 -0.01	27.74 1.74 0.00	32.89 2.01 0.00	37.81 2.67 0.00	45.83 3.43 0.00	51.27 3.89 0.00	53.92 4.27 0.00	54.63 4.23 0.00	57.94 4.93 0.00	58.65 5.19 0.00	59.91 5.30 0.00	59.96 5.20 0.00	59.85 5.09 0.00	58.32 4.96 0.00	56.81 4.83 0.00	58.64 4.94 0.00	60.00 4.90 0.00	51.78 4.01 0.00	49.91 3.61 0.00
POLETTI__ 23519	42.68 3.88 0.00	37.29 3.33 0.00	33.88 2.77 0.00	29.64 2.35 0.00	28.16 2.21 0.00	27.48 2.15 -0.01	28.18 2.18 0.00	33.50 2.62 0.00	38.58 3.44 0.00	46.85 4.45 0.00	52.36 4.98 0.00	55.11 5.46 0.00	55.89 5.49 0.00	59.32 6.31 0.00	60.09 6.63 0.00	61.27 6.66 0.00	61.33 6.57 0.00	61.28 6.52 0.00	59.71 6.35 0.00	58.17 6.19 0.00	60.04 6.34 0.00	61.33 6.23 0.00	52.93 5.16 0.00	50.93 4.63 0.00
PORT_JEFF_3 23555	57.63 4.46 -14.37	54.57 3.80 -16.81	53.61 3.17 -19.33	52.66 2.67 -22.70	52.21 2.54 -23.72	48.94 2.46 -21.16	48.91 2.55 -20.36	52.23 2.72 -18.63	54.60 3.27 -16.19	56.75 4.11 -10.24	56.60 4.36 -4.86	60.13 4.72 -5.76	60.38 4.64 -5.34	61.06 5.30 -2.75	61.71 5.51 -2.74	62.29 5.62 -2.06	62.58 5.53 -2.29	62.91 5.42 -2.73	59.35 5.28 -0.71	57.84 5.20 -0.66	59.57 5.32 -0.55	60.99 5.40 -0.49	57.21 4.35 -5.09	56.12 4.21 -5.61
PORT_JEFF_4 23616	57.67 4.50 -14.37	54.57 3.80 -16.81	53.61 3.17 -19.33	52.66 2.67 -22.70	52.21 2.54 -23.72	48.91 2.43 -21.16	48.91 2.55 -20.36	52.20 2.69 -18.63	54.60 3.27 -16.19	56.75 4.11 -10.24	56.60 4.36 -4.86	60.18 4.77 -5.76	60.38 4.64 -5.34	61.06 5.30 -2.75	61.71 5.51 -2.74	62.29 5.62 -2.06	62.58 5.53 -2.29	62.91 5.42 -2.73	59.35 5.28 -0.71	57.84 5.20 -0.66	59.57 5.32 -0.55	60.99 5.40 -0.49	57.21 4.35 -5.09	56.12 4.21 -5.61
PORT_JEFF_IC 23713	57.79 4.62 -14.37	54.71 3.94 -16.81	53.74 3.30 -19.33	52.77 2.78 -22.70	52.32 2.65 -23.72	49.04 2.56 -21.16	49.01 2.65 -20.36	52.44 2.93 -18.63	54.95 3.62 -16.19	57.18 4.54 -10.24	57.07 4.83 -4.86	60.67 5.26 -5.76	60.93 5.19 -5.34	61.64 5.88 -2.75	62.29 6.09 -2.74	62.90 6.23 -2.06	63.18 6.13 -2.29	63.51 6.02 -2.73	59.94 5.87 -0.71	58.36 5.72 -0.66	60.16 5.91 -0.55	61.60 6.01 -0.49	57.73 4.87 -5.09	56.54 4.63 -5.61
PPL PILGRIM_ST_GT1 24216	57.85 4.62 -14.43	54.67 3.90 -16.81	53.74 3.30 -19.33	52.77 2.78 -22.70	52.32 2.65 -23.72	49.09 2.61 -21.16	49.06 2.70 -20.36	52.63 3.12 -18.63	55.34 3.94 -16.26	57.59 4.88 -10.31	57.54 5.21 -4.95	61.20 5.71 -5.84	61.48 5.64 -5.44	62.26 6.41 -2.84	62.98 6.68 -2.84	63.60 6.83 -2.16	63.89 6.74 -2.39	64.21 6.63 -2.82	60.67 6.51 -0.80	59.07 6.34 -0.75	60.82 6.50 -0.62	62.22 6.56 -0.56	58.28 5.35 -5.16	57.02 4.95 -5.77
PPL PILGRIM_ST_GT2 24217	57.85 4.62 -14.43	54.67 3.90 -16.81	53.74 3.30 -19.33	52.77 2.78 -22.70	52.32 2.65 -23.72	49.09 2.61 -21.16	49.06 2.70 -20.36	52.63 3.12 -18.63	55.34 3.94 -16.26	57.59 4.88 -10.31	57.54 5.21 -4.95	61.20 5.71 -5.84	61.48 5.64 -5.44	62.26 6.41 -2.84	62.98 6.68 -2.84	63.60 6.83 -2.16	63.89 6.74 -2.39	64.21 6.63 -2.82	60.67 6.51 -0.80	59.07 6.34 -0.75	60.82 6.50 -0.62	62.22 6.56 -0.56	58.28 5.35 -5.16	57.02 4.95 -5.77

PPL_SHRM_GT3 24213	57.98 4.81 -14.37	54.81 4.04 -16.81	53.83 3.39 -19.33	52.86 2.87 -22.70	52.37 2.70 -23.72	49.11 2.63 -21.16	49.09 2.73 -20.36	52.57 3.06 -18.63	55.23 3.90 -16.19	57.56 4.92 -10.24	57.45 5.21 -4.86	61.12 5.71 -5.76	61.28 5.54 -5.34	61.91 6.15 -2.75	62.51 6.31 -2.74	63.11 6.44 -2.06	63.40 6.35 -2.29	63.73 6.24 -2.73	60.15 6.08 -0.71	58.51 5.87 -0.66	60.42 6.17 -0.55	61.98 6.39 -0.49	58.07 5.21 -5.09	56.91 5.00 -5.61
PPL_SHRM_GT4 24214	57.98 4.81 -14.37	54.81 4.04 -16.81	53.83 3.39 -19.33	52.86 2.87 -22.70	52.37 2.70 -23.72	49.11 2.63 -21.16	49.09 2.73 -20.36	52.57 3.06 -18.63	55.23 3.90 -16.19	57.56 4.92 -10.24	57.45 5.21 -4.86	61.12 5.71 -5.76	61.28 5.54 -5.34	61.91 6.15 -2.75	62.51 6.31 -2.74	63.11 6.44 -2.06	63.40 6.35 -2.29	63.73 6.24 -2.73	60.15 6.08 -0.71	58.51 5.87 -0.66	60.42 6.17 -0.55	61.98 6.39 -0.49	58.07 5.21 -5.09	56.91 5.00 -5.61
PROJECT___ORANGE 23990	37.95 -0.85 0.00	33.11 -0.85 0.00	30.18 -0.93 0.00	26.47 -0.82 0.00	25.15 -0.80 0.00	24.45 -0.86 0.01	25.09 -0.91 0.00	30.02 -0.86 0.00	34.40 -0.74 0.00	41.51 -0.89 0.00	46.48 -0.90 0.00	48.86 -0.79 0.00	49.64 -0.76 0.00	51.95 -1.06 0.00	52.28 -1.18 0.00	53.41 -1.20 0.00	53.61 -1.15 0.00	53.61 -1.15 0.00	52.24 -1.12 0.00	50.84 -1.14 0.00	52.52 -1.18 0.00	54.22 -0.88 0.00	47.20 -0.57 0.00	45.28 -1.02 0.00
PROJECT___ORANGE 1 24174	37.95 -0.85 0.00	33.11 -0.85 0.00	30.18 -0.93 0.00	26.47 -0.82 0.00	25.15 -0.80 0.00	24.45 -0.86 0.01	25.09 -0.91 0.00	30.02 -0.86 0.00	34.40 -0.74 0.00	41.51 -0.89 0.00	46.48 -0.90 0.00	48.86 -0.79 0.00	49.64 -0.76 0.00	51.95 -1.06 0.00	52.28 -1.18 0.00	53.41 -1.20 0.00	53.61 -1.15 0.00	53.61 -1.15 0.00	52.24 -1.12 0.00	50.84 -1.14 0.00	52.52 -1.18 0.00	54.22 -0.88 0.00	47.20 -0.57 0.00	45.28 -1.02 0.00
PROJECT___ORANGE 2 24166	37.95 -0.85 0.00	33.11 -0.85 0.00	30.18 -0.93 0.00	26.47 -0.82 0.00	25.15 -0.80 0.00	24.45 -0.86 0.01	25.09 -0.91 0.00	30.02 -0.86 0.00	34.40 -0.74 0.00	41.51 -0.89 0.00	46.48 -0.90 0.00	48.86 -0.79 0.00	49.64 -0.76 0.00	51.95 -1.06 0.00	52.28 -1.18 0.00	53.41 -1.20 0.00	53.61 -1.15 0.00	53.61 -1.15 0.00	52.24 -1.12 0.00	50.84 -1.14 0.00	52.52 -1.18 0.00	54.22 -0.88 0.00	47.20 -0.57 0.00	45.28 -1.02 0.00
PYRITES___HYD 24023	38.41 -0.39 0.00	33.65 -0.31 0.00	31.02 -0.09 0.00	27.24 -0.05 0.00	25.90 -0.05 0.00	25.27 -0.05 0.00	26.13 0.13 0.00	30.66 -0.22 0.00	34.33 -0.81 0.00	41.38 -1.02 0.00	46.20 -1.18 0.00	48.11 -1.54 0.00	48.89 -1.51 0.00	51.00 -2.01 0.00	51.43 -2.03 0.00	52.53 -2.08 0.00	52.73 -2.03 0.00	52.79 -1.97 0.00	52.29 -1.07 0.00	50.94 -1.04 0.00	52.73 -0.97 0.00	53.56 -1.54 0.00	47.10 -0.67 0.00	46.02 -0.28 0.00
RANKINE____ 23646	34.53 -4.27 0.00	29.82 -4.14 0.00	27.00 -4.11 0.00	23.68 -3.60 0.01	22.47 -3.48 0.00	21.88 -3.39 0.05	22.57 -3.43 0.00	26.74 -4.14 0.00	30.75 -4.39 0.00	36.89 -5.51 0.00	40.94 -6.44 0.00	43.15 -6.50 0.00	43.90 -6.50 0.00	45.96 -7.05 0.00	46.03 -7.43 0.00	47.02 -7.59 0.00	47.31 -7.45 0.00	47.31 -7.45 0.00	46.10 -7.26 0.00	44.75 -7.23 0.00	46.34 -7.36 0.00	49.09 -6.01 0.00	42.51 -5.26 0.00	40.65 -5.65 0.00
RAVENS GT4-7 ____ 23728	42.64 3.84 0.00	37.25 3.29 0.00	33.82 2.71 0.00	29.58 2.29 0.00	28.13 2.18 0.00	27.43 2.10 -0.01	28.16 2.16 0.00	33.47 2.59 0.00	38.55 3.41 0.00	46.77 4.37 0.00	52.26 4.88 0.00	55.01 5.36 0.00	55.79 5.39 0.00	59.21 6.20 0.00	59.98 6.52 0.00	61.16 6.55 0.00	61.22 6.46 0.00	61.17 6.41 0.00	59.60 6.24 0.00	58.06 6.08 0.00	59.93 6.23 0.00	61.22 6.12 0.00	52.83 5.06 0.00	50.84 4.54 0.00
RAVENSWD GT2____ 23730	42.64 3.84 0.00	37.25 3.29 0.00	33.82 2.71 0.00	29.58 2.29 0.00	28.13 2.18 0.00	27.43 2.10 -0.01	28.16 2.16 0.00	33.47 2.59 0.00	38.55 3.41 0.00	46.77 4.37 0.00	52.26 4.88 0.00	55.01 5.36 0.00	55.79 5.39 0.00	59.21 6.20 0.00	59.98 6.52 0.00	61.16 6.55 0.00	61.22 6.46 0.00	61.17 6.41 0.00	59.60 6.24 0.00	58.06 6.08 0.00	59.93 6.23 0.00	61.22 6.12 0.00	52.83 5.06 0.00	50.84 4.54 0.00
RAVENSWD GT3____ 23733	42.64 3.84 0.00	37.25 3.29 0.00	33.82 2.71 0.00	29.58 2.29 0.00	28.13 2.18 0.00	27.43 2.10 -0.01	28.16 2.16 0.00	33.47 2.59 0.00	38.55 3.41 0.00	46.77 4.37 0.00	52.26 4.88 0.00	55.01 5.36 0.00	55.79 5.39 0.00	59.21 6.20 0.00	59.98 6.52 0.00	61.16 6.55 0.00	61.22 6.46 0.00	61.17 6.41 0.00	59.60 6.24 0.00	58.06 6.08 0.00	59.93 6.23 0.00	61.22 6.12 0.00	52.83 5.06 0.00	50.84 4.54 0.00
RAVENSWOOD_GT2_1 24244	42.64 3.84 0.00	37.25 3.29 0.00	33.82 2.71 0.00	29.58 2.29 0.00	28.13 2.18 0.00	27.43 2.10 -0.01	28.16 2.16 0.00	33.47 2.59 0.00	38.55 3.41 0.00	46.77 4.37 0.00	52.26 4.88 0.00	55.01 5.36 0.00	55.79 5.39 0.00	59.21 6.20 0.00	59.98 6.52 0.00	61.16 6.55 0.00	61.22 6.46 0.00	61.17 6.41 0.00	59.60 6.24 0.00	58.06 6.08 0.00	59.93 6.23 0.00	61.22 6.12 0.00	52.83 5.06 0.00	50.84 4.54 0.00
RAVENSWOOD_GT2_2 24245	42.64 3.84 0.00	37.25 3.29 0.00	33.82 2.71 0.00	29.58 2.29 0.00	28.13 2.18 0.00	27.43 2.10 -0.01	28.16 2.16 0.00	33.47 2.59 0.00	38.55 3.41 0.00	46.77 4.37 0.00	52.26 4.88 0.00	55.01 5.36 0.00	55.79 5.39 0.00	59.21 6.20 0.00	59.98 6.52 0.00	61.16 6.55 0.00	61.22 6.46 0.00	61.17 6.41 0.00	59.60 6.24 0.00	58.06 6.08 0.00	59.93 6.23 0.00	61.22 6.12 0.00	52.83 5.06 0.00	50.84 4.54 0.00
RAVENSWOOD_GT2_3 24246	42.64 3.84 0.00	37.25 3.29 0.00	33.82 2.71 0.00	29.58 2.29 0.00	28.13 2.18 0.00	27.43 2.10 -0.01	28.16 2.16 0.00	33.47 2.59 0.00	38.55 3.41 0.00	46.77 4.37 0.00	52.26 4.88 0.00	55.01 5.36 0.00	55.79 5.39 0.00	59.21 6.20 0.00	59.98 6.52 0.00	61.16 6.55 0.00	61.22 6.46 0.00	61.17 6.41 0.00	59.60 6.24 0.00	58.06 6.08 0.00	59.93 6.23 0.00	61.22 6.12 0.00	52.83 5.06 0.00	50.84 4.54 0.00
RAVENSWOOD_GT2_4 24247	42.64 3.84 0.00	37.25 3.29 0.00	33.82 2.71 0.00	29.58 2.29 0.00	28.13 2.18 0.00	27.43 2.10 -0.01	28.16 2.16 0.00	33.47 2.59 0.00	38.55 3.41 0.00	46.77 4.37 0.00	52.26 4.88 0.00	55.01 5.36 0.00	55.79 5.39 0.00	59.21 6.20 0.00	59.98 6.52 0.00	61.16 6.55 0.00	61.22 6.46 0.00	61.17 6.41 0.00	59.60 6.24 0.00	58.06 6.08 0.00	59.93 6.23 0.00	61.22 6.12 0.00	52.83 5.06 0.00	50.84 4.54 0.00
RAVENSWOOD_GT3_1 24248	42.64 3.84 0.00	37.25 3.29 0.00	33.82 2.71 0.00	29.58 2.29 0.00	28.13 2.18 0.00	27.43 2.10 -0.01	28.16 2.16 0.00	33.47 2.59 0.00	38.55 3.41 0.00	46.77 4.37 0.00	52.26 4.88 0.00	55.01 5.36 0.00	55.79 5.39 0.00	59.21 6.20 0.00	59.98 6.52 0.00	61.16 6.55 0.00	61.22 6.46 0.00	61.17 6.41 0.00	59.60 6.24 0.00	58.06 6.08 0.00	59.93 6.23 0.00	61.22 6.12 0.00	52.83 5.06 0.00	50.84 4.54 0.00
RAVENSWOOD_GT3_2 24249	42.64 3.84 0.00	37.25 3.29 0.00	33.82 2.71 0.00	29.58 2.29 0.00	28.13 2.18 0.00	27.43 2.10 -0.01	28.16 2.16 0.00	33.47 2.59 0.00	38.55 3.41 0.00	46.77 4.37 0.00	52.26 4.88 0.00	55.01 5.36 0.00	55.79 5.39 0.00	59.21 6.20 0.00	59.98 6.52 0.00	61.16 6.55 0.00	61.22 6.46 0.00	61.17 6.41 0.00	59.60 6.24 0.00	58.06 6.08 0.00	59.93 6.23 0.00	61.22 6.12 0.00	52.83 5.06 0.00	50.84 4.54 0.00

RAVENSWOOD_GT3_3 24250	42.64 3.84 0.00	37.25 3.29 0.00	33.82 2.71 0.00	29.58 2.29 0.00	28.13 2.18 0.00	27.43 2.10 -0.01	28.16 2.16 0.00	33.47 2.59 0.00	38.55 3.41 0.00	46.77 4.37 0.00	52.26 4.88 0.00	55.01 5.36 0.00	55.79 5.39 0.00	59.21 6.20 0.00	59.98 6.52 0.00	61.16 6.55 0.00	61.22 6.46 0.00	61.17 6.41 0.00	59.60 6.24 0.00	58.06 6.08 0.00	59.93 6.23 0.00	61.22 6.12 0.00	52.83 5.06 0.00	50.84 4.54 0.00
RAVENSWOOD_GT3_4 24251	42.64 3.84 0.00	37.25 3.29 0.00	33.82 2.71 0.00	29.58 2.29 0.00	28.13 2.18 0.00	27.43 2.10 -0.01	28.16 2.16 0.00	33.47 2.59 0.00	38.55 3.41 0.00	46.77 4.37 0.00	52.26 4.88 0.00	55.01 5.36 0.00	55.79 5.39 0.00	59.21 6.20 0.00	59.98 6.52 0.00	61.16 6.55 0.00	61.22 6.46 0.00	61.17 6.41 0.00	59.60 6.24 0.00	58.06 6.08 0.00	59.93 6.23 0.00	61.22 6.12 0.00	52.83 5.06 0.00	50.84 4.54 0.00
RAVENSWOOD_GT_1 23729	55.97 4.00 -13.17	37.40 3.43 -0.01	33.97 2.86 0.00	29.72 2.43 0.00	28.23 2.28 0.00	27.56 2.23 -0.01	28.29 2.29 0.00	33.63 2.75 0.00	38.69 3.55 0.00	46.98 4.58 0.00	61.70 5.12 -9.20	65.70 5.61 -10.44	68.75 5.64 -12.71	68.76 6.41 -9.34	68.78 6.74 -8.58	68.77 6.77 -7.39	69.04 6.68 -7.60	71.74 6.63 -10.35	68.77 6.46 -8.95	68.75 6.34 -10.43	69.04 6.44 -8.90	69.92 6.34 -8.48	65.23 5.30 -12.16	62.68 4.72 -11.66
RAVENSWOOD_GT_10 24258	42.64 3.84 0.00	37.25 3.29 0.00	33.82 2.71 0.00	29.58 2.29 0.00	28.13 2.18 0.00	27.43 2.10 -0.01	28.16 2.16 0.00	33.47 2.59 0.00	38.55 3.41 0.00	46.77 4.37 0.00	52.26 4.88 0.00	55.01 5.36 0.00	55.79 5.39 0.00	59.21 6.20 0.00	59.98 6.52 0.00	61.16 6.55 0.00	61.22 6.46 0.00	61.17 6.41 0.00	59.60 6.24 0.00	58.06 6.08 0.00	59.93 6.23 0.00	61.22 6.12 0.00	52.83 5.06 0.00	50.84 4.54 0.00
RAVENSWOOD_GT_11 24259	42.64 3.84 0.00	37.25 3.29 0.00	33.82 2.71 0.00	29.58 2.29 0.00	28.13 2.18 0.00	27.43 2.10 -0.01	28.16 2.16 0.00	33.47 2.59 0.00	38.55 3.41 0.00	46.77 4.37 0.00	52.26 4.88 0.00	55.01 5.36 0.00	55.79 5.39 0.00	59.21 6.20 0.00	59.98 6.52 0.00	61.16 6.55 0.00	61.22 6.46 0.00	61.17 6.41 0.00	59.60 6.24 0.00	58.06 6.08 0.00	59.93 6.23 0.00	61.22 6.12 0.00	52.83 5.06 0.00	50.84 4.54 0.00
RAVENSWOOD_GT_4 24252	42.64 3.84 0.00	37.25 3.29 0.00	33.82 2.71 0.00	29.58 2.29 0.00	28.13 2.18 0.00	27.43 2.10 -0.01	28.16 2.16 0.00	33.47 2.59 0.00	38.55 3.41 0.00	46.77 4.37 0.00	52.26 4.88 0.00	55.01 5.36 0.00	55.79 5.39 0.00	59.21 6.20 0.00	59.98 6.52 0.00	61.16 6.55 0.00	61.22 6.46 0.00	61.17 6.41 0.00	59.60 6.24 0.00	58.06 6.08 0.00	59.93 6.23 0.00	61.22 6.12 0.00	52.83 5.06 0.00	50.84 4.54 0.00
RAVENSWOOD_GT_5 24254	42.64 3.84 0.00	37.25 3.29 0.00	33.82 2.71 0.00	29.58 2.29 0.00	28.13 2.18 0.00	27.43 2.10 -0.01	28.16 2.16 0.00	33.47 2.59 0.00	38.55 3.41 0.00	46.77 4.37 0.00	52.26 4.88 0.00	55.01 5.36 0.00	55.79 5.39 0.00	59.21 6.20 0.00	59.98 6.52 0.00	61.16 6.55 0.00	61.22 6.46 0.00	61.17 6.41 0.00	59.60 6.24 0.00	58.06 6.08 0.00	59.93 6.23 0.00	61.22 6.12 0.00	52.83 5.06 0.00	50.84 4.54 0.00
RAVENSWOOD_GT_6 24253	42.64 3.84 0.00	37.25 3.29 0.00	33.82 2.71 0.00	29.58 2.29 0.00	28.13 2.18 0.00	27.43 2.10 -0.01	28.16 2.16 0.00	33.47 2.59 0.00	38.55 3.41 0.00	46.77 4.37 0.00	52.26 4.88 0.00	55.01 5.36 0.00	55.79 5.39 0.00	59.21 6.20 0.00	59.98 6.52 0.00	61.16 6.55 0.00	61.22 6.46 0.00	61.17 6.41 0.00	59.60 6.24 0.00	58.06 6.08 0.00	59.93 6.23 0.00	61.22 6.12 0.00	52.83 5.06 0.00	50.84 4.54 0.00
RAVENSWOOD_GT_7 24255	42.64 3.84 0.00	37.25 3.29 0.00	33.82 2.71 0.00	29.58 2.29 0.00	28.13 2.18 0.00	27.43 2.10 -0.01	28.16 2.16 0.00	33.47 2.59 0.00	38.55 3.41 0.00	46.77 4.37 0.00	52.26 4.88 0.00	55.01 5.36 0.00	55.79 5.39 0.00	59.21 6.20 0.00	59.98 6.52 0.00	61.16 6.55 0.00	61.22 6.46 0.00	61.17 6.41 0.00	59.60 6.24 0.00	58.06 6.08 0.00	59.93 6.23 0.00	61.22 6.12 0.00	52.83 5.06 0.00	50.84 4.54 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.64 3.84 0.00	37.25 3.29 0.00	33.82 2.71 0.00	29.58 2.29 0.00	28.13 2.18 0.00	27.43 2.10 -0.01	28.16 2.16 0.00	33.47 2.59 0.00	38.55 3.41 0.00	46.77 4.37 0.00	52.26 4.88 0.00	55.01 5.36 0.00	55.79 5.39 0.00	59.21 6.20 0.00	59.98 6.52 0.00	61.16 6.55 0.00	61.22 6.46 0.00	61.17 6.41 0.00	59.60 6.24 0.00	58.06 6.08 0.00	59.93 6.23 0.00	61.22 6.12 0.00	52.83 5.06 0.00	50.84 4.54 0.00
RAVENSWOOD_GT_9 24257	42.64 3.84 0.00	37.25 3.29 0.00	33.82 2.71 0.00	29.58 2.29 0.00	28.13 2.18 0.00	27.43 2.10 -0.01	28.16 2.16 0.00	33.47 2.59 0.00	38.55 3.41 0.00	46.77 4.37 0.00	52.26 4.88 0.00	55.01 5.36 0.00	55.79 5.39 0.00	59.21 6.20 0.00	59.98 6.52 0.00	61.16 6.55 0.00	61.22 6.46 0.00	61.17 6.41 0.00	59.60 6.24 0.00	58.06 6.08 0.00	59.93 6.23 0.00	61.22 6.12 0.00	52.83 5.06 0.00	50.84 4.54 0.00
RAVENSWOOD____1 23533	55.97 4.00 -13.17	37.40 3.43 -0.01	33.97 2.86 0.00	29.72 2.43 0.00	28.23 2.28 0.00	27.56 2.23 -0.01	28.29 2.29 0.00	33.63 2.75 0.00	38.69 3.55 0.00	46.98 4.58 0.00	61.70 5.12 -9.20	65.70 5.61 -10.44	68.75 5.64 -12.71	68.76 6.41 -9.34	68.78 6.74 -8.58	68.77 6.77 -7.39	69.04 6.68 -7.60	71.74 6.63 -10.35	68.77 6.46 -8.95	68.75 6.34 -10.43	69.04 6.44 -8.90	69.92 6.34 -8.48	65.23 5.30 -12.16	62.68 4.72 -11.66
RAVENSWOOD____2 23534	55.89 3.92 -13.17	37.37 3.40 -0.01	33.94 2.83 0.00	29.69 2.40 0.00	28.21 2.26 0.00	27.53 2.20 -0.01	28.26 2.26 0.00	33.60 2.72 0.00	38.65 3.51 0.00	46.94 4.54 0.00	61.60 5.02 -9.20	65.50 5.41 -10.44	68.50 5.39 -12.71	68.50 6.15 -9.34	68.51 6.47 -8.58	68.50 6.50 -7.39	68.77 6.41 -7.60	71.41 6.30 -10.35	68.50 6.19 -8.95	68.49 6.08 -10.43	68.77 6.17 -8.90	69.64 6.06 -8.48	64.99 5.06 -12.16	62.50 4.54 -11.66
RAVENSWOOD____3 23535	42.60 3.80 0.00	37.22 3.26 0.00	33.82 2.71 0.00	29.58 2.29 0.00	28.10 2.15 0.00	27.43 2.10 -0.01	28.16 2.16 0.00	33.44 2.56 0.00	38.51 3.37 0.00	46.77 4.37 0.00	52.21 4.83 0.00	54.91 5.26 0.00	55.69 5.29 0.00	59.05 6.04 0.00	59.87 6.41 0.00	61.00 6.39 0.00	61.00 6.24 0.00	61.00 6.24 0.00	59.50 6.14 0.00	57.96 5.98 0.00	59.82 6.12 0.00	61.00 5.90 0.00	52.74 4.97 0.00	50.75 4.45 0.00
RAVENSWOOD____4 23820	55.97 4.00 -13.17	37.40 3.43 -0.01	33.97 2.86 0.00	29.72 2.43 0.00	28.23 2.28 0.00	27.56 2.23 -0.01	28.29 2.29 0.00	33.63 2.75 0.00	38.69 3.55 0.00	46.98 4.58 0.00	61.70 5.12 -9.20	65.70 5.61 -10.44	68.75 5.64 -12.71	68.76 6.41 -9.34	68.78 6.74 -8.58	68.77 6.77 -7.39	69.04 6.68 -7.60	71.74 6.63 -10.35	68.77 6.46 -8.95	68.75 6.34 -10.43	69.04 6.44 -8.90	69.92 6.34 -8.48	65.23 5.30 -12.16	62.68 4.72 -11.66
RAVNSWD 8-11____ 23667	42.64 3.84 0.00	37.25 3.29 0.00	33.82 2.71 0.00	29.58 2.29 0.00	28.13 2.18 0.00	27.43 2.10 -0.01	28.16 2.16 0.00	33.47 2.59 0.00	38.55 3.41 0.00	46.77 4.37 0.00	52.26 4.88 0.00	55.01 5.36 0.00	55.79 5.39 0.00	59.21 6.20 0.00	59.98 6.52 0.00	61.16 6.55 0.00	61.22 6.46 0.00	61.17 6.41 0.00	59.60 6.24 0.00	58.06 6.08 0.00	59.93 6.23 0.00	61.22 6.12 0.00	52.83 5.06 0.00	50.84 4.54 0.00

RCPI_TRUST___DRP 24196	42.68 3.88 0.00	37.25 3.29 0.00	33.85 2.74 0.00	29.61 2.32 0.00	28.13 2.18 0.00	27.46 2.13 -0.01	28.18 2.18 0.00	33.50 2.62 0.00	38.55 3.41 0.00	46.81 4.41 0.00	52.36 4.98 0.00	55.11 5.46 0.00	55.89 5.49 0.00	59.26 6.25 0.00	60.04 6.58 0.00	61.27 6.66 0.00	61.33 6.57 0.00	61.28 6.52 0.00	59.66 6.30 0.00	58.17 6.19 0.00	60.04 6.34 0.00	61.33 6.23 0.00	52.93 5.16 0.00	50.88 4.58 0.00
RENSSELAER___COGEN 23796	41.44 2.64 0.00	36.30 2.34 0.00	33.10 1.99 0.00	29.04 1.75 0.00	27.61 1.66 0.00	26.99 1.67 0.00	27.56 1.56 0.00	32.36 1.48 0.00	37.14 2.00 0.00	44.94 2.54 0.00	50.27 2.89 0.00	52.83 3.18 0.00	53.58 3.18 0.00	56.46 3.45 0.00	56.93 3.47 0.00	58.16 3.55 0.00	58.26 3.50 0.00	58.26 3.50 0.00	56.78 3.42 0.00	55.31 3.33 0.00	57.03 3.33 0.00	58.68 3.58 0.00	50.83 3.06 0.00	49.31 3.01 0.00
REVERE_CPPR_DRP 24186	39.77 0.97 0.00	34.71 0.75 0.00	31.61 0.50 0.00	27.73 0.44 0.00	26.37 0.42 0.00	25.70 0.38 0.00	26.39 0.39 0.00	31.28 0.40 0.00	35.74 0.60 0.00	43.25 0.85 0.00	48.42 1.04 0.00	50.89 1.24 0.00	51.71 1.31 0.00	53.91 0.90 0.00	54.32 0.86 0.00	55.48 0.87 0.00	55.64 0.88 0.00	55.64 0.88 0.00	54.27 0.91 0.00	52.81 0.83 0.00	54.56 0.86 0.00	56.15 1.05 0.00	49.16 1.39 0.00	47.50 1.20 0.00
ROCHESTER_9_IC 23652	38.53 -0.27 0.00	33.45 -0.51 0.00	30.46 -0.65 0.00	26.64 -0.65 0.00	25.28 -0.67 0.00	24.63 -0.66 0.03	25.30 -0.70 0.00	29.92 -0.96 0.00	33.98 -1.16 0.00	40.62 -1.78 0.00	45.11 -2.27 0.00	47.61 -2.04 0.00	48.43 -1.97 0.00	50.73 -2.28 0.00	50.57 -2.89 0.00	51.66 -2.95 0.00	52.08 -2.68 0.00	52.08 -2.68 0.00	50.69 -2.67 0.00	49.33 -2.65 0.00	50.96 -2.74 0.00	53.72 -1.38 0.00	47.34 -0.43 0.00	45.61 -0.69 0.00
ROSETON___1 23587	41.59 2.79 0.00	36.37 2.41 0.00	33.07 1.96 0.00	28.95 1.66 0.00	27.53 1.58 0.00	26.90 1.57 -0.01	27.61 1.61 0.00	32.76 1.88 0.00	37.67 2.53 0.00	45.66 3.26 0.00	51.03 3.65 0.00	53.62 3.97 0.00	54.33 3.93 0.00	57.62 4.61 0.00	58.38 4.92 0.00	59.63 5.02 0.00	59.69 4.93 0.00	59.58 4.82 0.00	58.00 4.64 0.00	56.55 4.57 0.00	58.32 4.62 0.00	59.73 4.63 0.00	51.54 3.77 0.00	49.73 3.43 0.00
ROSETON___2 23588	41.59 2.79 0.00	36.34 2.38 0.00	33.07 1.96 0.00	28.95 1.66 0.00	27.53 1.58 0.00	26.87 1.54 -0.01	27.59 1.59 0.00	32.73 1.85 0.00	37.63 2.49 0.00	45.62 3.22 0.00	50.93 3.55 0.00	53.47 3.82 0.00	54.18 3.78 0.00	57.46 4.45 0.00	58.16 4.70 0.00	59.42 4.81 0.00	59.47 4.71 0.00	59.36 4.60 0.00	57.84 4.48 0.00	56.35 4.37 0.00	58.16 4.46 0.00	59.56 4.46 0.00	51.50 3.73 0.00	49.73 3.43 0.00
RUSSELL___STATION 23914	38.57 -0.23 0.00	33.48 -0.48 0.00	30.52 -0.59 0.00	26.69 -0.60 0.00	25.30 -0.65 0.00	24.68 -0.61 0.03	25.35 -0.65 0.00	29.98 -0.90 0.00	34.05 -1.09 0.00	40.32 -2.08 0.00	44.73 -2.65 0.00	47.22 -2.43 0.00	47.98 -2.42 0.00	50.31 -2.70 0.00	50.09 -3.37 0.00	51.17 -3.44 0.00	51.64 -3.12 0.00	51.58 -3.18 0.00	50.26 -3.10 0.00	48.91 -3.07 0.00	50.53 -3.17 0.00	53.23 -1.87 0.00	46.86 -0.91 0.00	45.23 -1.07 0.00
S SALMON___HYD 24043	38.18 -0.62 0.00	33.31 -0.65 0.00	30.36 -0.75 0.00	26.66 -0.63 0.00	25.33 -0.62 0.00	24.65 -0.66 0.01	25.32 -0.68 0.00	30.08 -0.80 0.00	34.40 -0.74 0.00	41.59 -0.81 0.00	46.53 -0.85 0.00	48.91 -0.74 0.00	49.64 -0.76 0.00	51.95 -1.06 0.00	52.28 -1.18 0.00	53.41 -1.20 0.00	53.56 -1.20 0.00	53.56 -1.20 0.00	52.24 -1.12 0.00	50.84 -1.14 0.00	52.52 -1.18 0.00	54.11 -0.99 0.00	47.24 -0.53 0.00	45.61 -0.69 0.00
SELKIRK___II 23799	40.43 1.63 0.00	35.42 1.46 0.00	32.32 1.21 0.00	28.35 1.06 0.00	26.99 1.04 0.00	26.36 1.04 0.00	26.91 0.91 0.00	31.71 0.83 0.00	36.37 1.23 0.00	43.97 1.57 0.00	49.13 1.75 0.00	51.64 1.99 0.00	52.37 1.97 0.00	55.24 2.23 0.00	55.76 2.30 0.00	56.96 2.35 0.00	57.06 2.30 0.00	57.01 2.25 0.00	55.55 2.19 0.00	54.11 2.13 0.00	55.85 2.15 0.00	57.36 2.26 0.00	49.63 1.86 0.00	48.11 1.81 0.00
SELKIRK___I 23801	41.01 2.21 0.00	35.93 1.97 0.00	32.73 1.62 0.00	28.71 1.42 0.00	27.33 1.38 0.00	26.69 1.37 0.00	27.01 1.01 0.00	31.87 0.99 0.00	36.55 1.41 0.00	44.18 1.78 0.00	49.42 2.04 0.00	51.93 2.28 0.00	52.67 2.27 0.00	55.55 2.54 0.00	56.08 2.62 0.00	57.29 2.68 0.00	57.39 2.63 0.00	57.33 2.57 0.00	55.87 2.51 0.00	54.42 2.44 0.00	56.17 2.47 0.00	57.63 2.53 0.00	49.92 2.15 0.00	48.38 2.08 0.00
SENECA OSWGO___HYD 24041	37.56 -1.24 0.00	32.77 -1.19 0.00	29.90 -1.21 0.00	26.23 -1.06 0.00	24.94 -1.01 0.00	24.25 -1.06 0.01	24.88 -1.12 0.00	29.74 -1.14 0.00	34.02 -1.12 0.00	41.04 -1.36 0.00	45.91 -1.47 0.00	48.26 -1.39 0.00	49.04 -1.36 0.00	51.37 -1.64 0.00	51.70 -1.76 0.00	52.81 -1.80 0.00	53.01 -1.75 0.00	53.01 -1.75 0.00	51.65 -1.71 0.00	50.26 -1.72 0.00	51.93 -1.77 0.00	53.56 -1.54 0.00	46.62 -1.15 0.00	44.82 -1.48 0.00
SENECA___ENERGY 23797	36.82 -1.98 0.00	32.13 -1.83 0.00	29.15 -1.96 0.00	25.60 -1.69 0.00	24.32 -1.63 0.00	23.62 -1.67 0.03	24.28 -1.72 0.00	29.12 -1.76 0.00	33.52 -1.62 0.00	40.20 -2.20 0.00	44.92 -2.46 0.00	47.27 -2.38 0.00	48.08 -2.32 0.00	50.31 -2.70 0.00	50.52 -2.94 0.00	51.61 -3.00 0.00	51.86 -2.90 0.00	51.86 -2.90 0.00	50.53 -2.83 0.00	49.12 -2.86 0.00	50.80 -2.90 0.00	52.73 -2.37 0.00	45.76 -2.01 0.00	43.66 -2.64 0.00
SHOEMAKER___GT 23640	41.09 2.29 0.00	35.93 1.97 0.00	32.67 1.56 0.00	28.60 1.31 0.00	27.20 1.25 0.00	26.55 1.22 -0.01	27.27 1.27 0.00	32.45 1.57 0.00	37.32 2.18 0.00	45.20 2.80 0.00	50.60 3.22 0.00	53.18 3.53 0.00	53.88 3.48 0.00	57.14 4.13 0.00	57.84 4.38 0.00	59.09 4.48 0.00	59.14 4.38 0.00	59.03 4.27 0.00	57.52 4.16 0.00	56.03 4.05 0.00	57.83 4.13 0.00	59.23 4.13 0.00	51.07 3.30 0.00	49.12 2.82 0.00
SHOREHAM_IC_1 23715	57.98 4.81 -14.37	54.81 4.04 -16.81	53.83 3.39 -19.33	52.86 2.87 -22.70	52.37 2.70 -23.72	49.11 2.63 -21.16	49.09 2.73 -20.36	52.57 3.06 -18.63	55.23 3.90 -16.19	57.56 4.92 -10.24	57.45 5.21 -4.86	61.12 5.71 -5.76	61.28 5.54 -5.34	61.91 6.15 -2.75	62.51 6.31 -2.74	63.11 6.44 -2.06	63.40 6.35 -2.29	63.73 6.24 -2.73	60.15 6.08 -0.71	58.51 5.87 -0.66	60.42 6.17 -0.55	61.98 6.39 -0.49	58.07 5.21 -5.09	56.91 5.00 -5.61
SHOREHAM_IC_2 23716	57.98 4.81 -14.37	54.81 4.04 -16.81	53.83 3.39 -19.33	52.86 2.87 -22.70	52.37 2.70 -23.72	49.11 2.63 -21.16	49.09 2.73 -20.36	52.57 3.06 -18.63	55.23 3.90 -16.19	57.56 4.92 -10.24	57.45 5.21 -4.86	61.12 5.71 -5.76	61.28 5.54 -5.34	61.91 6.15 -2.75	62.51 6.31 -2.74	63.11 6.44 -2.06	63.40 6.35 -2.29	63.73 6.24 -2.73	60.15 6.08 -0.71	58.51 5.87 -0.66	60.42 6.17 -0.55	61.98 6.39 -0.49	58.07 5.21 -5.09	56.91 5.00 -5.61
SISSONVILLE____ 23735	37.79 -1.01 0.00	33.15 -0.81 0.00	30.58 -0.53 0.00	26.85 -0.44 0.00	25.53 -0.42 0.00	24.91 -0.41 0.00	25.77 -0.23 0.00	30.14 -0.74 0.00	33.88 -1.26 0.00	40.79 -1.61 0.00	45.58 -1.80 0.00	47.47 -2.18 0.00	48.23 -2.17 0.00	50.41 -2.60 0.00	50.84 -2.62 0.00	51.88 -2.73 0.00	52.08 -2.68 0.00	52.19 -2.57 0.00	51.81 -1.55 0.00	50.47 -1.51 0.00	52.25 -1.45 0.00	53.12 -1.98 0.00	46.34 -1.43 0.00	45.28 -1.02 0.00

SITHE_IND_GS1 24169	37.52 -1.28 0.00	32.77 -1.19 0.00	29.93 -1.18 0.00	26.25 -1.04 0.00	24.94 -1.01 0.00	24.33 -0.99 0.00	24.96 -1.04 0.00	29.68 -1.20 0.00	33.91 -1.23 0.00	40.87 -1.53 0.00	45.67 -1.71 0.00	47.91 -1.74 0.00	48.69 -1.71 0.00	51.10 -1.91 0.00	51.48 -1.98 0.00	52.59 -2.02 0.00	52.73 -2.03 0.00	52.73 -2.03 0.00	51.39 -1.97 0.00	50.06 -1.92 0.00	51.71 -1.99 0.00	53.34 -1.76 0.00	46.29 -1.48 0.00	44.73 -1.57 0.00
SITHE_IND_GS2 24170	37.52 -1.28 0.00	32.77 -1.19 0.00	29.93 -1.18 0.00	26.25 -1.04 0.00	24.94 -1.01 0.00	24.33 -0.99 0.00	24.96 -1.04 0.00	29.68 -1.20 0.00	33.91 -1.23 0.00	40.87 -1.53 0.00	45.67 -1.71 0.00	47.91 -1.74 0.00	48.69 -1.71 0.00	51.10 -1.91 0.00	51.48 -1.98 0.00	52.59 -2.02 0.00	52.73 -2.03 0.00	52.73 -2.03 0.00	51.39 -1.97 0.00	50.06 -1.92 0.00	51.71 -1.99 0.00	53.34 -1.76 0.00	46.29 -1.48 0.00	44.73 -1.57 0.00
SITHE_IND_GS3 24171	37.52 -1.28 0.00	32.77 -1.19 0.00	29.93 -1.18 0.00	26.25 -1.04 0.00	24.94 -1.01 0.00	24.33 -0.99 0.00	24.96 -1.04 0.00	29.68 -1.20 0.00	33.91 -1.23 0.00	40.87 -1.53 0.00	45.67 -1.71 0.00	47.91 -1.74 0.00	48.69 -1.71 0.00	51.10 -1.91 0.00	51.48 -1.98 0.00	52.59 -2.02 0.00	52.73 -2.03 0.00	52.73 -2.03 0.00	51.39 -1.97 0.00	50.06 -1.92 0.00	51.71 -1.99 0.00	53.34 -1.76 0.00	46.29 -1.48 0.00	44.73 -1.57 0.00
SITHE_IND_GS4 24172	37.52 -1.28 0.00	32.77 -1.19 0.00	29.93 -1.18 0.00	26.25 -1.04 0.00	24.94 -1.01 0.00	24.33 -0.99 0.00	24.96 -1.04 0.00	29.68 -1.20 0.00	33.91 -1.23 0.00	40.87 -1.53 0.00	45.67 -1.71 0.00	47.91 -1.74 0.00	48.69 -1.71 0.00	51.10 -1.91 0.00	51.48 -1.98 0.00	52.59 -2.02 0.00	52.73 -2.03 0.00	52.73 -2.03 0.00	51.39 -1.97 0.00	50.06 -1.92 0.00	51.71 -1.99 0.00	53.34 -1.76 0.00	46.29 -1.48 0.00	44.73 -1.57 0.00
SITHE___BATAVIA 24024	37.29 -1.51 0.00	32.26 -1.70 0.00	29.31 -1.80 0.00	25.65 -1.64 0.00	24.32 -1.63 0.00	23.68 -1.60 0.04	24.36 -1.64 0.00	28.72 -2.16 0.00	32.72 -2.42 0.00	39.26 -3.14 0.00	43.45 -3.93 0.00	45.93 -3.72 0.00	46.72 -3.68 0.00	48.93 -4.08 0.00	48.76 -4.70 0.00	49.80 -4.81 0.00	50.22 -4.54 0.00	50.16 -4.60 0.00	48.88 -4.48 0.00	47.56 -4.42 0.00	49.14 -4.56 0.00	52.18 -2.92 0.00	45.86 -1.91 0.00	44.22 -2.08 0.00
SITHE___INDEPEND 23800	37.52 -1.28 0.00	32.77 -1.19 0.00	29.93 -1.18 0.00	26.25 -1.04 0.00	24.94 -1.01 0.00	24.33 -0.99 0.00	24.96 -1.04 0.00	29.68 -1.20 0.00	33.91 -1.23 0.00	40.87 -1.53 0.00	45.67 -1.71 0.00	47.91 -1.74 0.00	48.69 -1.71 0.00	51.10 -1.91 0.00	51.48 -1.98 0.00	52.59 -2.02 0.00	52.73 -2.03 0.00	52.73 -2.03 0.00	51.39 -1.97 0.00	50.06 -1.92 0.00	51.71 -1.99 0.00	53.34 -1.76 0.00	46.29 -1.48 0.00	44.73 -1.57 0.00
SITHE___MASSENA 23902	37.64 -1.16 0.00	33.04 -0.92 0.00	30.55 -0.56 0.00	26.80 -0.49 0.00	25.48 -0.47 0.00	24.86 -0.46 0.00	25.71 -0.29 0.00	30.54 -0.34 0.00	34.33 -0.81 0.00	41.34 -1.06 0.00	46.10 -1.28 0.00	48.06 -1.59 0.00	48.79 -1.61 0.00	51.15 -1.86 0.00	51.59 -1.87 0.00	52.70 -1.91 0.00	52.90 -1.86 0.00	52.95 -1.81 0.00	51.76 -1.60 0.00	50.47 -1.51 0.00	52.25 -1.45 0.00	53.06 -2.04 0.00	46.15 -1.62 0.00	45.05 -1.25 0.00
SITHE___OGDNSBRG 24021	38.10 -0.70 0.00	33.42 -0.54 0.00	30.89 -0.22 0.00	27.10 -0.19 0.00	25.77 -0.18 0.00	25.14 -0.18 0.00	26.03 0.03 0.00	30.79 -0.09 0.00	34.61 -0.53 0.00	41.68 -0.72 0.00	46.53 -0.85 0.00	48.46 -1.19 0.00	49.19 -1.21 0.00	51.37 -1.64 0.00	51.80 -1.66 0.00	52.92 -1.69 0.00	53.12 -1.64 0.00	53.17 -1.59 0.00	52.19 -1.17 0.00	50.84 -1.14 0.00	52.68 -1.02 0.00	53.45 -1.65 0.00	46.67 -1.10 0.00	45.65 -0.65 0.00
SITHE___STERLING 23777	39.34 0.54 0.00	34.33 0.37 0.00	31.27 0.16 0.00	27.45 0.16 0.00	26.08 0.13 0.00	25.41 0.10 0.01	26.10 0.10 0.00	31.00 0.12 0.00	35.42 0.28 0.00	42.82 0.42 0.00	47.95 0.57 0.00	50.39 0.74 0.00	51.16 0.76 0.00	53.49 0.48 0.00	53.83 0.37 0.00	54.99 0.38 0.00	55.20 0.44 0.00	55.20 0.44 0.00	53.79 0.43 0.00	52.34 0.36 0.00	54.08 0.38 0.00	55.71 0.61 0.00	48.68 0.91 0.00	46.95 0.65 0.00
SOUTH CAIRO___GT 23612	40.08 1.28 0.00	35.05 1.09 0.00	31.86 0.75 0.00	27.89 0.60 0.00	26.60 0.65 0.00	25.96 0.63 -0.01	26.68 0.68 0.00	32.15 1.27 0.00	37.14 2.00 0.00	44.90 2.50 0.00	50.32 2.94 0.00	52.98 3.33 0.00	53.63 3.23 0.00	56.93 3.92 0.00	57.84 4.38 0.00	59.09 4.48 0.00	59.09 4.33 0.00	58.87 4.11 0.00	57.36 4.00 0.00	56.09 4.11 0.00	57.78 4.08 0.00	59.01 3.91 0.00	50.45 2.68 0.00	48.34 2.04 0.00
SOUTH HAMPTN___IC 23720	59.18 6.01 -14.37	55.76 4.99 -16.81	54.61 4.17 -19.33	53.51 3.52 -22.70	52.99 3.32 -23.72	49.67 3.19 -21.16	49.66 3.30 -20.36	53.43 3.92 -18.63	56.50 5.17 -16.19	59.25 6.61 -10.24	59.49 7.25 -4.86	63.40 7.99 -5.76	63.65 7.91 -5.34	64.45 8.69 -2.75	65.07 8.87 -2.74	65.74 9.07 -2.06	66.03 8.98 -2.29	66.36 8.87 -2.73	62.66 8.59 -0.71	60.96 8.32 -0.66	62.89 8.64 -0.55	64.57 8.98 -0.49	59.98 7.12 -5.09	58.39 6.48 -5.61
SOUTHOLD___IC 23719	59.73 6.56 -14.37	56.20 5.43 -16.81	54.98 4.54 -19.33	53.84 3.85 -22.70	53.28 3.61 -23.72	49.92 3.44 -21.16	49.95 3.59 -20.36	53.83 4.32 -18.63	56.92 5.59 -16.19	59.80 7.16 -10.24	60.15 7.91 -4.86	64.10 8.69 -5.76	64.41 8.67 -5.34	65.25 9.49 -2.75	65.88 9.68 -2.74	66.55 9.88 -2.06	66.85 9.80 -2.29	67.18 9.69 -2.73	63.46 9.39 -0.71	61.69 9.05 -0.66	63.65 9.40 -0.55	65.34 9.75 -0.49	60.89 8.03 -5.09	59.09 7.18 -5.61
ST LAWRENCE____ 23600	37.56 -1.24 0.00	32.98 -0.98 0.00	30.49 -0.62 0.00	26.74 -0.55 0.00	25.43 -0.52 0.00	24.81 -0.51 0.00	25.61 -0.39 0.00	30.51 -0.37 0.00	34.30 -0.84 0.00	41.30 -1.10 0.00	46.10 -1.28 0.00	48.01 -1.64 0.00	48.79 -1.61 0.00	51.15 -1.86 0.00	51.64 -1.82 0.00	52.70 -1.91 0.00	52.90 -1.86 0.00	52.95 -1.81 0.00	51.71 -1.65 0.00	50.37 -1.61 0.00	52.14 -1.56 0.00	52.95 -2.15 0.00	46.00 -1.77 0.00	44.96 -1.34 0.00
STATION 5_MISC_HYD 23604	40.12 1.32 0.00	34.81 0.85 0.00	31.61 0.50 0.00	27.59 0.30 0.00	26.16 0.21 0.00	25.49 0.20 0.03	26.21 0.21 0.00	31.00 0.12 0.00	34.89 -0.25 0.00	41.85 -0.55 0.00	46.48 -0.90 0.00	49.15 -0.50 0.00	50.00 -0.40 0.00	52.37 -0.64 0.00	52.02 -1.44 0.00	53.14 -1.47 0.00	53.66 -1.10 0.00	53.66 -1.10 0.00	52.24 -1.12 0.00	50.84 -1.14 0.00	52.47 -1.23 0.00	55.49 0.39 0.00	49.59 1.82 0.00	47.78 1.48 0.00
STURGEON_POOL_HYD 23609	40.78 1.98 0.00	35.62 1.66 0.00	32.35 1.24 0.00	28.30 1.01 0.00	26.96 1.01 0.00	26.29 0.96 -0.01	27.09 1.09 0.00	32.61 1.73 0.00	37.56 2.42 0.00	45.49 3.09 0.00	50.98 3.60 0.00	53.62 3.97 0.00	54.28 3.88 0.00	57.73 4.72 0.00	58.65 5.19 0.00	59.91 5.30 0.00	59.91 5.15 0.00	59.69 4.93 0.00	58.16 4.80 0.00	56.81 4.83 0.00	58.53 4.83 0.00	59.78 4.68 0.00	51.21 3.44 0.00	49.08 2.78 0.00
SYRACUSE___POWER 24017	37.87 -0.93 0.00	33.04 -0.92 0.00	30.08 -1.03 0.00	26.42 -0.87 0.00	25.12 -0.83 0.00	24.42 -0.89 0.01	25.04 -0.96 0.00	29.98 -0.90 0.00	34.37 -0.77 0.00	41.47 -0.93 0.00	46.43 -0.95 0.00	48.81 -0.84 0.00	49.59 -0.81 0.00	51.90 -1.11 0.00	52.23 -1.23 0.00	53.35 -1.26 0.00	53.56 -1.20 0.00	53.56 -1.20 0.00	52.13 -1.23 0.00	50.78 -1.20 0.00	52.47 -1.23 0.00	54.11 -0.99 0.00	47.15 -0.62 0.00	45.23 -1.07 0.00

Stony___Brook 24151	57.79 4.62 -14.37	54.71 3.94 -16.81	53.74 3.30 -19.33	52.77 2.78 -22.70	52.32 2.65 -23.72	49.04 2.56 -21.16	49.01 2.65 -20.36	52.44 2.93 -18.63	54.95 3.62 -16.19	57.18 4.54 -10.24	57.07 4.83 -4.86	60.67 5.26 -5.76	60.93 5.19 -5.34	61.64 5.88 -2.75	62.29 6.09 -2.74	62.90 6.23 -2.06	63.18 6.13 -2.29	63.51 6.02 -2.73	59.94 5.87 -0.71	58.36 5.72 -0.66	60.16 5.91 -0.55	61.60 6.01 -0.49	57.73 4.87 -5.09	56.54 4.63 -5.61
UPPER HUDSON___HYD 24058	42.53 3.73 0.00	37.22 3.26 0.00	33.97 2.86 0.00	29.77 2.48 0.00	28.34 2.39 0.00	27.73 2.41 0.00	28.18 2.18 0.00	32.64 1.76 0.00	37.11 1.97 0.00	44.99 2.59 0.00	49.99 2.61 0.00	52.38 2.73 0.00	53.22 2.82 0.00	55.66 2.65 0.00	55.92 2.46 0.00	57.12 2.51 0.00	57.28 2.52 0.00	57.99 3.23 0.00	56.46 3.10 0.00	55.26 3.28 0.00	57.35 3.65 0.00	59.23 4.13 0.00	51.59 3.82 0.00	50.42 4.12 0.00
UPPER RAQUET___HYD 24056	37.79 -1.01 0.00	33.15 -0.81 0.00	30.58 -0.53 0.00	26.85 -0.44 0.00	25.53 -0.42 0.00	24.91 -0.41 0.00	25.77 -0.23 0.00	30.14 -0.74 0.00	33.88 -1.26 0.00	40.79 -1.61 0.00	45.58 -1.80 0.00	47.47 -2.18 0.00	48.23 -2.17 0.00	50.41 -2.60 0.00	50.84 -2.62 0.00	51.88 -2.73 0.00	52.08 -2.68 0.00	52.19 -2.57 0.00	51.81 -1.55 0.00	50.47 -1.51 0.00	52.25 -1.45 0.00	53.12 -1.98 0.00	46.34 -1.43 0.00	45.28 -1.02 0.00
VISCHER___FERRY HYD 24020	41.71 2.91 0.00	36.57 2.61 0.00	33.35 2.24 0.00	29.23 1.94 0.00	27.82 1.87 0.00	27.22 1.90 0.00	27.74 1.74 0.00	32.49 1.61 0.00	37.25 2.11 0.00	45.07 2.67 0.00	50.37 2.99 0.00	52.93 3.28 0.00	53.73 3.33 0.00	56.51 3.50 0.00	56.93 3.47 0.00	58.16 3.55 0.00	58.26 3.50 0.00	58.37 3.61 0.00	56.83 3.47 0.00	55.41 3.43 0.00	57.19 3.49 0.00	58.90 3.80 0.00	51.07 3.30 0.00	49.63 3.33 0.00
WADING RIVER_1-3_GRP5 24038	57.87 4.70 -14.37	54.71 3.94 -16.81	53.77 3.33 -19.33	52.80 2.81 -22.70	52.32 2.65 -23.72	49.06 2.58 -21.16	49.04 2.68 -20.36	52.51 3.00 -18.63	55.12 3.79 -16.19	57.43 4.79 -10.24	57.31 5.07 -4.86	60.97 5.56 -5.76	61.13 5.39 -5.34	61.75 5.99 -2.75	62.35 6.15 -2.74	62.95 6.28 -2.06	63.24 6.19 -2.29	63.57 6.08 -2.73	59.99 5.92 -0.71	58.41 5.77 -0.66	60.26 6.01 -0.55	61.82 6.23 -0.49	57.92 5.06 -5.09	56.82 4.91 -5.61
WADING RIVER_IC_1 23522	57.87 4.70 -14.37	54.71 3.94 -16.81	53.77 3.33 -19.33	52.80 2.81 -22.70	52.32 2.65 -23.72	49.06 2.58 -21.16	49.04 2.68 -20.36	52.51 3.00 -18.63	55.12 3.79 -16.19	57.43 4.79 -10.24	57.31 5.07 -4.86	60.97 5.56 -5.76	61.13 5.39 -5.34	61.75 5.99 -2.75	62.35 6.15 -2.74	62.95 6.28 -2.06	63.24 6.19 -2.29	63.57 6.08 -2.73	59.99 5.92 -0.71	58.41 5.77 -0.66	60.26 6.01 -0.55	61.82 6.23 -0.49	57.92 5.06 -5.09	56.82 4.91 -5.61
WADING RIVER_IC_2 23547	57.87 4.70 -14.37	54.71 3.94 -16.81	53.77 3.33 -19.33	52.80 2.81 -22.70	52.32 2.65 -23.72	49.06 2.58 -21.16	49.04 2.68 -20.36	52.51 3.00 -18.63	55.12 3.79 -16.19	57.43 4.79 -10.24	57.31 5.07 -4.86	60.97 5.56 -5.76	61.13 5.39 -5.34	61.75 5.99 -2.75	62.35 6.15 -2.74	62.95 6.28 -2.06	63.24 6.19 -2.29	63.57 6.08 -2.73	59.99 5.92 -0.71	58.41 5.77 -0.66	60.26 6.01 -0.55	61.82 6.23 -0.49	57.92 5.06 -5.09	56.82 4.91 -5.61
WADING RIVER_IC_3 23601	57.87 4.70 -14.37	54.71 3.94 -16.81	53.77 3.33 -19.33	52.80 2.81 -22.70	52.32 2.65 -23.72	49.06 2.58 -21.16	49.04 2.68 -20.36	52.51 3.00 -18.63	55.12 3.79 -16.19	57.43 4.79 -10.24	57.31 5.07 -4.86	60.97 5.56 -5.76	61.13 5.39 -5.34	61.75 5.99 -2.75	62.35 6.15 -2.74	62.95 6.28 -2.06	63.24 6.19 -2.29	63.57 6.08 -2.73	59.99 5.92 -0.71	58.41 5.77 -0.66	60.26 6.01 -0.55	61.82 6.23 -0.49	57.92 5.06 -5.09	56.82 4.91 -5.61
WALDEN___HYDRO 24148	41.09 2.29 0.00	35.90 1.94 0.00	32.63 1.52 0.00	28.55 1.26 0.00	27.17 1.22 0.00	26.52 1.19 -0.01	27.27 1.27 0.00	32.61 1.73 0.00	37.46 2.32 0.00	45.41 3.01 0.00	50.84 3.46 0.00	53.47 3.82 0.00	54.18 3.78 0.00	57.57 4.56 0.00	58.38 4.92 0.00	59.63 5.02 0.00	59.69 4.93 0.00	59.47 4.71 0.00	57.95 4.59 0.00	56.55 4.57 0.00	58.32 4.62 0.00	59.56 4.46 0.00	51.16 3.39 0.00	49.26 2.96 0.00
WATERSIDE___6 8 9 23538	55.97 4.00 -13.17	37.37 3.40 -0.01	33.94 2.83 0.00	29.69 2.40 0.00	28.23 2.28 0.00	27.56 2.23 -0.01	28.26 2.26 0.00	33.60 2.72 0.00	38.69 3.55 0.00	46.94 4.54 0.00	61.65 5.07 -9.20	65.65 5.56 -10.44	68.70 5.59 -12.71	68.76 6.41 -9.34	68.72 6.68 -8.58	68.77 6.77 -7.39	68.99 6.63 -7.60	71.74 6.63 -10.35	68.77 6.46 -8.95	68.70 6.29 -10.43	69.04 6.44 -8.90	69.92 6.34 -8.48	65.19 5.26 -12.16	62.68 4.72 -11.66
WEST BABYLON___IC 23714	58.38 4.77 -14.81	54.81 4.04 -16.81	53.86 3.42 -19.33	52.88 2.89 -22.70	52.39 2.72 -23.72	49.16 2.68 -21.16	49.14 2.78 -20.36	52.78 3.27 -18.63	56.03 4.15 -16.74	58.40 5.21 -10.79	58.66 5.73 -5.55	62.31 6.21 -6.45	62.72 6.20 -6.12	63.57 7.05 -3.51	64.29 7.32 -3.51	64.92 7.48 -2.83	65.21 7.39 -3.06	65.48 7.23 -3.49	61.91 7.15 -1.40	60.26 6.97 -1.31	61.92 7.14 -1.08	63.29 7.22 -0.97	59.29 5.88 -5.64	58.49 5.37 -6.82
WEST CANADA___HYD 24049	39.15 0.35 0.00	34.27 0.31 0.00	31.33 0.22 0.00	27.48 0.19 0.00	26.13 0.18 0.00	25.52 0.20 0.00	26.18 0.18 0.00	31.03 0.15 0.00	35.39 0.25 0.00	42.70 0.30 0.00	47.76 0.38 0.00	50.05 0.40 0.00	50.80 0.40 0.00	53.43 0.42 0.00	53.89 0.43 0.00	55.05 0.44 0.00	55.20 0.44 0.00	55.20 0.44 0.00	53.79 0.43 0.00	52.40 0.42 0.00	54.13 0.43 0.00	55.60 0.50 0.00	48.20 0.43 0.00	46.72 0.42 0.00
WESTERN_NY_WIND 24143	37.21 -1.59 0.00	32.19 -1.77 0.00	29.24 -1.87 0.00	25.60 -1.69 0.00	24.26 -1.69 0.00	23.63 -1.65 0.04	24.34 -1.66 0.00	28.66 -2.22 0.00	32.65 -2.49 0.00	39.18 -3.22 0.00	43.35 -4.03 0.00	45.83 -3.82 0.00	46.62 -3.78 0.00	48.82 -4.19 0.00	48.65 -4.81 0.00	49.70 -4.91 0.00	50.11 -4.65 0.00	50.05 -4.71 0.00	48.77 -4.59 0.00	47.46 -4.52 0.00	49.03 -4.67 0.00	52.07 -3.03 0.00	45.76 -2.01 0.00	44.12 -2.18 0.00
YORK___WARBASSE 23770	55.97 4.00 -13.17	37.37 3.40 -0.01	33.91 2.80 0.00	29.69 2.40 0.00	28.26 2.31 0.00	27.58 2.25 -0.01	28.31 2.31 0.00	33.63 2.75 0.00	38.69 3.55 0.00	46.89 4.49 0.00	61.65 5.07 -9.20	65.70 5.61 -10.44	68.75 5.64 -12.71	68.82 6.47 -9.34	68.83 6.79 -8.58	68.83 6.83 -7.39	69.10 6.74 -7.60	71.85 6.74 -10.35	68.82 6.51 -8.95	68.75 6.34 -10.43	69.10 6.50 -8.90	69.97 6.39 -8.48	65.23 5.30 -12.16	62.68 4.72 -11.66