

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/18/2004

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	53.93	35.33	33.71	33.09	33.33	33.40	54.33	56.36	56.66	58.63	59.35	61.81	61.28	65.29	67.11	74.58	74.51	61.36	59.22	58.37	57.56	58.41	65.21	58.36
24138	3.31	2.91	2.84	2.62	2.61	2.59	3.66	4.48	4.80	5.22	5.82	6.35	6.56	7.33	7.80	7.84	7.79	7.26	6.07	5.75	6.01	5.75	4.94	4.40
	-16.19	-1.17	0.00	0.00	0.00	0.00	-14.43	-16.04	-14.35	-12.30	-7.67	-5.85	-5.39	-3.67	-2.37	-11.13	-11.45	-1.46	-8.54	-9.36	-6.38	-9.73	-22.58	-11.21
74TH STREET_GT_1	53.93	35.33	33.71	33.09	33.33	33.40	54.33	56.36	56.66	58.63	59.35	61.81	61.28	65.29	67.11	74.58	74.51	61.36	59.22	58.37	57.56	58.41	65.21	58.36
24260	3.31	2.91	2.84	2.62	2.61	2.59	3.66	4.48	4.80	5.22	5.82	6.35	6.56	7.33	7.80	7.84	7.79	7.26	6.07	5.75	6.01	5.75	4.94	4.40
	-16.19	-1.17	0.00	0.00	0.00	0.00	-14.43	-16.04	-14.35	-12.30	-7.67	-5.85	-5.39	-3.67	-2.37	-11.13	-11.45	-1.46	-8.54	-9.36	-6.38	-9.73	-22.58	-11.21
74TH STREET_GT_2	53.93	35.33	33.71	33.09	33.33	33.40	54.33	56.36	56.66	58.63	59.35	61.81	61.28	65.29	67.11	74.58	74.51	61.36	59.22	58.37	57.56	58.41	65.21	58.36
24261	3.31	2.91	2.84	2.62	2.61	2.59	3.66	4.48	4.80	5.22	5.82	6.35	6.56	7.33	7.80	7.84	7.79	7.26	6.07	5.75	6.01	5.75	4.94	4.40
	-16.19	-1.17	0.00	0.00	0.00	0.00	-14.43	-16.04	-14.35	-12.30	-7.67	-5.85	-5.39	-3.67	-2.37	-11.13	-11.45	-1.46	-8.54	-9.36	-6.38	-9.73	-22.58	-11.21
ADK HUDSON___FALLS	37.63	34.03	33.52	32.97	33.21	33.40	39.43	52.67	53.77	55.18	59.24	58.47	60.14	63.28	64.43	74.41	74.39	58.92	59.33	52.13	56.38	51.46	41.20	46.43
24011	3.20	2.78	2.65	2.50	2.49	2.59	3.19	3.12	3.26	3.70	3.90	4.22	3.75	4.18	4.38	4.23	4.15	4.37	3.57	3.63	3.79	3.56	3.51	3.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.71	-13.00	-10.37	-9.48	-4.64	-7.06	-4.81	-3.11	-14.57	-14.97	-1.91	-11.15	-5.24	-7.42	-4.97	0.00	0.00
ADK RESOURCE___RCVRY	37.63	34.03	33.52	32.97	33.21	33.40	39.43	52.67	53.77	55.18	59.24	58.47	60.14	63.28	64.43	74.41	74.39	58.92	59.33	52.13	56.38	51.46	41.20	46.43
23798	3.20	2.78	2.65	2.50	2.49	2.59	3.19	3.12	3.26	3.70	3.90	4.22	3.75	4.18	4.38	4.23	4.15	4.37	3.57	3.63	3.79	3.56	3.51	3.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.71	-13.00	-10.37	-9.48	-4.64	-7.06	-4.81	-3.11	-14.57	-14.97	-1.91	-11.15	-5.24	-7.42	-4.97	0.00	0.00
ADK S GLENS___FALLS	37.63	34.03	33.52	32.97	33.21	33.40	39.43	52.67	53.77	55.18	59.24	58.47	60.14	63.28	64.43	74.41	74.39	58.92	59.33	52.13	56.38	51.46	41.20	46.43
24028	3.20	2.78	2.65	2.50	2.49	2.59	3.19	3.12	3.26	3.70	3.90	4.22	3.75	4.18	4.38	4.23	4.15	4.37	3.57	3.63	3.79	3.56	3.51	3.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.71	-13.00	-10.37	-9.48	-4.64	-7.06	-4.81	-3.11	-14.57	-14.97	-1.91	-11.15	-5.24	-7.42	-4.97	0.00	0.00
ADK_NYS___DAM	36.67	33.22	32.81	32.27	32.50	32.63	38.52	51.72	52.94	54.28	58.48	57.89	59.85	62.99	64.24	73.96	73.93	58.40	58.63	51.47	55.60	50.81	40.59	45.40
23527	2.24	1.97	1.94	1.80	1.78	1.82	2.28	2.54	2.78	3.08	3.39	3.77	3.65	4.02	4.27	4.17	4.09	3.90	3.17	3.11	3.21	3.05	2.90	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.34	-12.65	-10.09	-9.23	-4.51	-6.87	-4.68	-3.03	-14.18	-14.57	-1.86	-10.85	-5.10	-7.22	-4.83	0.00	0.00
AIR_PRODUCTS___DRP	36.56	33.12	32.72	32.18	32.44	32.54	38.41	51.56	52.80	54.11	58.34	57.74	59.64	62.82	64.06	73.83	73.85	58.24	58.53	51.39	55.50	50.72	40.48	45.36
24190	2.13	1.87	1.85	1.71	1.72	1.73	2.17	2.40	2.66	2.92	3.26	3.62	3.45	3.85	4.10	4.06	4.03	3.74	3.08	3.03	3.12	2.96	2.79	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.32	-12.63	-10.08	-9.22	-4.51	-6.86	-4.68	-3.02	-14.16	-14.55	-1.86	-10.84	-5.10	-7.21	-4.83	0.00	0.00
ALBANY___1	36.56	33.12	32.72	32.18	32.44	32.54	38.41	51.56	52.80	54.11	58.34	57.74	59.64	62.82	64.06	73.83	73.85	58.24	58.53	51.39	55.50	50.72	40.48	45.36
23571	2.13	1.87	1.85	1.71	1.72	1.73	2.17	2.40	2.66	2.92	3.26	3.62	3.45	3.85	4.10	4.06	4.03	3.74	3.08	3.03	3.12	2.96	2.79	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.32	-12.63	-10.08	-9.22	-4.51	-6.86	-4.68	-3.02	-14.16	-14.55	-1.86	-10.84	-5.10	-7.21	-4.83	0.00	0.00
ALBANY___2	36.56	33.12	32.72	32.18	32.44	32.54	38.41	51.56	52.80	54.11	58.34	57.74	59.64	62.82	64.06	73.83	73.85	58.24	58.53	51.39	55.50	50.72	40.48	45.36
23572	2.13	1.87	1.85	1.71	1.72	1.73	2.17	2.40	2.66	2.92	3.26	3.62	3.45	3.85	4.10	4.06	4.03	3.74	3.08	3.03	3.12	2.96	2.79	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.32	-12.63	-10.08	-9.22	-4.51	-6.86	-4.68	-3.02	-14.16	-14.55	-1.86	-10.84	-5.10	-7.21	-4.83	0.00	0.00
ALBANY___3	36.56	33.12	32.72	32.18	32.44	32.54	38.41	51.56	52.80	54.11	58.34	57.74	59.64	62.82	64.06	73.83	73.85	58.24	58.53	51.39	55.50	50.72	40.48	45.36
23573	2.13	1.87	1.85	1.71	1.72	1.73	2.17	2.40	2.66	2.92	3.26	3.62	3.45	3.85	4.10	4.06	4.03	3.74	3.08	3.03	3.12	2.96	2.79	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.32	-12.63	-10.08	-9.22	-4.51	-6.86	-4.68	-3.02	-14.16	-14.55	-1.86	-10.84	-5.10	-7.21	-4.83	0.00	0.00
ALBANY___4	36.56	33.12	32.72	32.18	32.44	32.54	38.41	51.56	52.80	54.11	58.34	57.74	59.64	62.82	64.06	73.83	73.85	58.24	58.53	51.39	55.50	50.72	40.48	45.36
23574	2.13	1.87	1.85	1.71	1.72	1.73	2.17	2.40	2.66	2.92	3.26	3.62	3.45	3.85	4.10	4.06	4.03	3.74	3.08	3.03	3.12	2.96	2.79	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.32	-12.63	-10.08	-9.22	-4.51	-6.86	-4.68	-3.02	-14.16	-14.55	-1.86	-10.84	-5.10	-7.21	-4.83	0.00	0.00

ALCOA_RYNLDS___DRP 24188	33.33 -1.10 0.00	30.44 -0.81 0.00	30.10 -0.77 0.00	29.89 -0.58 0.00	30.17 -0.55 0.00	30.13 -0.68 0.00	35.23 -1.01 0.00	34.62 -1.22 0.00	36.16 -1.35 0.00	39.55 -1.56 0.00	44.12 -1.74 0.00	47.48 -2.13 0.00	47.46 -1.87 0.00	52.17 -2.12 0.00	54.66 -2.28 0.00	52.88 -2.73 0.00	52.67 -2.60 0.00	50.53 -2.11 0.00	42.91 -1.70 0.00	41.66 -1.60 0.00	43.63 -1.54 0.00	41.43 -1.50 0.00	35.73 -1.96 0.00	41.42 -1.33 0.00
ALLEGHENY___COGEN 23514	32.98 -1.45 0.00	29.44 -1.81 0.00	28.99 -1.88 0.00	28.28 -2.19 0.00	28.51 -2.21 0.00	29.21 -1.60 0.00	34.36 -1.88 0.00	35.43 -2.19 -1.78	37.24 -1.95 -1.68	40.60 -1.85 -1.34	45.07 -2.02 -1.23	48.40 -1.84 -0.63	47.75 -2.42 -0.84	52.44 -2.50 -0.65	54.29 -3.07 -0.42	54.78 -2.34 -1.51	54.80 -2.49 -2.02	50.47 -2.42 -0.25	43.70 -2.36 -1.45	41.99 -1.95 -0.68	44.05 -2.08 -0.96	41.72 -1.85 -0.64	37.28 -0.41 0.00	40.91 -1.84 0.00
AMERICAN_REF_FUEL 24010	30.40 -4.03 0.00	27.16 -4.09 0.00	26.73 -4.14 0.00	26.08 -4.39 0.00	26.30 -4.42 0.00	26.93 -3.88 0.00	31.31 -4.93 0.00	31.99 -5.41 -1.56	33.70 -5.29 -1.48	36.53 -5.76 -1.18	40.34 -6.60 -1.08	42.49 -7.14 -0.02	42.48 -7.40 -0.55	46.11 -8.20 -0.02	48.24 -8.71 -0.01	48.38 -7.51 -0.28	47.60 -7.68 -0.01	45.02 -7.84 -0.22	39.37 -6.51 -1.27	37.80 -6.06 -0.60	39.51 -6.51 -0.85	37.71 -5.79 -0.57	34.22 -3.47 0.00	37.53 -5.22 0.00
ARTHUR_KILL_GT_1 23520	54.73 3.10 -17.20	42.27 2.69 -8.33	37.40 2.62 -3.91	36.30 2.44 -3.39	36.41 2.43 -3.26	38.32 2.40 -5.11	54.97 3.44 -15.29	57.25 4.26 -17.15	58.00 4.65 -15.84	63.68 5.18 -17.39	64.22 5.87 -12.49	67.24 6.40 -11.23	67.23 6.61 -11.29	82.63 7.38 -20.96	81.97 7.86 -17.17	77.05 7.95 -13.49	80.62 7.90 -17.45	76.99 7.32 -17.03	64.22 6.07 -13.54	64.09 5.67 -15.16	64.13 5.96 -13.00	64.14 5.67 -15.54	70.11 4.71 -27.71	64.47 4.15 -17.57
ARTHUR_KILL_2 23512	54.73 3.10 -17.20	42.27 2.69 -8.33	37.40 2.62 -3.91	36.30 2.44 -3.39	36.41 2.43 -3.26	38.32 2.40 -5.11	54.97 3.44 -15.29	57.25 4.26 -17.15	58.00 4.65 -15.84	63.68 5.18 -17.39	64.22 5.87 -12.49	67.24 6.40 -11.23	67.23 6.61 -11.29	82.63 7.38 -20.96	81.97 7.86 -17.17	77.05 7.95 -13.49	80.62 7.90 -17.45	76.99 7.32 -17.03	64.22 6.07 -13.54	64.09 5.67 -15.16	64.13 5.96 -13.00	64.14 5.67 -15.54	70.11 4.71 -27.71	64.47 4.15 -17.57
ARTHUR_KILL_3 23513	54.90 3.27 -17.20	42.42 2.84 -8.33	37.55 2.78 -3.90	36.45 2.59 -3.39	36.55 2.58 -3.25	38.47 2.56 -5.10	55.15 3.62 -15.29	57.38 4.41 -17.13	58.06 4.73 -15.82	60.39 5.18 -14.10	60.72 5.73 -9.13	63.46 6.25 -7.60	62.94 6.46 -7.15	70.32 7.22 -8.81	71.40 7.69 -6.77	76.83 7.73 -13.49	76.18 7.68 -13.23	65.89 7.16 -6.09	60.62 5.98 -10.03	60.21 5.67 -11.28	59.39 5.92 -8.30	59.66 5.67 -11.06	65.13 4.86 -22.58	59.41 4.32 -12.34
ASHOKAN____ 23654	35.60 1.17 0.00	32.31 1.06 0.00	31.83 0.96 0.00	31.29 0.82 0.00	31.49 0.77 0.00	31.43 0.62 0.00	37.73 1.49 0.00	50.34 3.15 -11.35	51.65 3.38 -10.76	53.19 3.49 -8.59	57.75 4.04 -7.85	57.86 4.42 -3.83	60.20 5.03 -5.84	63.92 5.65 -3.98	65.55 6.04 -2.57	73.48 5.84 -12.03	73.45 5.80 -12.38	59.91 5.69 -1.58	58.40 4.55 -9.24	51.41 3.81 -4.34	55.51 4.20 -6.14	50.77 3.73 -4.11	40.82 3.13 0.00	44.80 2.05 0.00
ASTORIA 5-9____ 23662	64.20 3.55 -26.22	59.80 3.06 -25.49	46.99 2.99 -13.13	44.63 2.77 -11.39	44.42 2.76 -10.94	50.74 2.77 -17.16	60.72 3.88 -20.60	61.54 4.73 -20.97	73.44 5.06 -30.87	73.83 5.47 -27.25	73.89 6.05 -21.98	75.07 6.65 -18.81	83.81 6.91 -27.57	82.90 7.65 -20.96	82.85 8.09 -17.82	82.86 8.18 -19.07	82.80 8.07 -19.46	77.25 7.58 -17.03	73.81 6.25 -22.95	69.83 5.88 -20.69	69.85 6.19 -18.49	69.83 5.92 -20.98	70.38 4.98 -27.71	64.89 4.57 -17.57
ASTORIA GT2____ 23536	64.20 3.55 -26.22	59.80 3.06 -25.49	46.99 2.99 -13.13	44.63 2.77 -11.39	44.42 2.76 -10.94	50.74 2.77 -17.16	60.72 3.88 -20.60	61.54 4.73 -20.97	73.44 5.06 -30.87	73.83 5.47 -27.25	73.89 6.05 -21.98	75.07 6.65 -18.81	83.81 6.91 -27.57	82.90 7.65 -20.96	82.85 8.09 -17.82	82.86 8.18 -19.07	82.80 8.07 -19.46	77.25 7.58 -17.03	73.81 6.25 -22.95	69.83 5.88 -20.69	69.85 6.19 -18.49	69.83 5.92 -20.98	70.38 4.98 -27.71	64.89 4.57 -17.57
ASTORIA GT3____ 23731	64.20 3.55 -26.22	59.80 3.06 -25.49	46.99 2.99 -13.13	44.63 2.77 -11.39	44.42 2.76 -10.94	50.74 2.77 -17.16	60.72 3.88 -20.60	61.54 4.73 -20.97	73.44 5.06 -30.87	73.83 5.47 -27.25	73.89 6.05 -21.98	75.07 6.65 -18.81	83.81 6.91 -27.57	82.90 7.65 -20.96	82.85 8.09 -17.82	82.86 8.18 -19.07	82.80 8.07 -19.46	77.25 7.58 -17.03	73.81 6.25 -22.95	69.83 5.88 -20.69	69.85 6.19 -18.49	69.83 5.92 -20.98	70.38 4.98 -27.71	64.89 4.57 -17.57
ASTORIA GT4____ 23727	64.20 3.55 -26.22	59.80 3.06 -25.49	46.99 2.99 -13.13	44.63 2.77 -11.39	44.42 2.76 -10.94	50.74 2.77 -17.16	60.72 3.88 -20.60	61.54 4.73 -20.97	73.44 5.06 -30.87	73.83 5.47 -27.25	73.89 6.05 -21.98	75.07 6.65 -18.81	83.81 6.91 -27.57	82.90 7.65 -20.96	82.85 8.09 -17.82	82.86 8.18 -19.07	82.80 8.07 -19.46	77.25 7.58 -17.03	73.81 6.25 -22.95	69.83 5.88 -20.69	69.85 6.19 -18.49	69.83 5.92 -20.98	70.38 4.98 -27.71	64.89 4.57 -17.57
ASTORIA_GT2_1 24094	64.20 3.55 -26.22	59.80 3.06 -25.49	46.99 2.99 -13.13	44.63 2.77 -11.39	44.42 2.76 -10.94	50.74 2.77 -17.16	60.72 3.88 -20.60	61.54 4.73 -20.97	73.44 5.06 -30.87	73.83 5.47 -27.25	73.89 6.05 -21.98	75.07 6.65 -18.81	83.81 6.91 -27.57	82.90 7.65 -20.96	82.85 8.09 -17.82	82.86 8.18 -19.07	82.80 8.07 -19.46	77.25 7.58 -17.03	73.81 6.25 -22.95	69.83 5.88 -20.69	69.85 6.19 -18.49	69.83 5.92 -20.98	70.38 4.98 -27.71	64.89 4.57 -17.57
ASTORIA_GT2_2 24095	64.20 3.55 -26.22	59.80 3.06 -25.49	46.99 2.99 -13.13	44.63 2.77 -11.39	44.42 2.76 -10.94	50.74 2.77 -17.16	60.72 3.88 -20.60	61.54 4.73 -20.97	73.44 5.06 -30.87	73.83 5.47 -27.25	73.89 6.05 -21.98	75.07 6.65 -18.81	83.81 6.91 -27.57	82.90 7.65 -20.96	82.85 8.09 -17.82	82.86 8.18 -19.07	82.80 8.07 -19.46	77.25 7.58 -17.03	73.81 6.25 -22.95	69.83 5.88 -20.69	69.85 6.19 -18.49	69.83 5.92 -20.98	70.38 4.98 -27.71	64.89 4.57 -17.57
ASTORIA_GT2_3 24096	64.20 3.55 -26.22	59.80 3.06 -25.49	46.99 2.99 -13.13	44.63 2.77 -11.39	44.42 2.76 -10.94	50.74 2.77 -17.16	60.72 3.88 -20.60	61.54 4.73 -20.97	73.44 5.06 -30.87	73.83 5.47 -27.25	73.89 6.05 -21.98	75.07 6.65 -18.81	83.81 6.91 -27.57	82.90 7.65 -20.96	82.85 8.09 -17.82	82.86 8.18 -19.07	82.80 8.07 -19.46	77.25 7.58 -17.03	73.81 6.25 -22.95	69.83 5.88 -20.69	69.85 6.19 -18.49	69.83 5.92 -20.98	70.38 4.98 -27.71	64.89 4.57 -17.57
ASTORIA_GT2_4 24097	64.20 3.55 -26.22	59.80 3.06 -25.49	46.99 2.99 -13.13	44.63 2.77 -11.39	44.42 2.76 -10.94	50.74 2.77 -17.16	60.72 3.88 -20.60	61.54 4.73 -20.97	73.44 5.06 -30.87	73.83 5.47 -27.25	73.89 6.05 -21.98	75.07 6.65 -18.81	83.81 6.91 -27.57	82.90 7.65 -20.96	82.85 8.09 -17.82	82.86 8.18 -19.07	82.80 8.07 -19.46	77.25 7.58 -17.03	73.81 6.25 -22.95	69.83 5.88 -20.69	69.85 6.19 -18.49	69.83 5.92 -20.98	70.38 4.98 -27.71	64.89 4.57 -17.57
ASTORIA_GT3_1 24098	64.20 3.55 -26.22	59.80 3.06 -25.49	46.99 2.99 -13.13	44.63 2.77 -11.39	44.42 2.76 -10.94	50.74 2.77 -17.16	60.72 3.88 -20.60	61.54 4.73 -20.97	73.44 5.06 -30.87	73.83 5.47 -27.25	73.89 6.05 -21.98	75.07 6.65 -18.81	83.81 6.91 -27.57	82.90 7.65 -20.96	82.85 8.09 -17.82	82.86 8.18 -19.07	82.80 8.07 -19.46	77.25 7.58 -17.03	73.81 6.25 -22.95	69.83 5.88 -20.69	69.85 6.19 -18.49	69.83 5.92 -20.98	70.38 4.98 -27.71	64.89 4.57 -17.57

ASTORIA_GT3_2 24099	64.20 3.55 -26.22	59.80 3.06 -25.49	46.99 2.99 -13.13	44.63 2.77 -11.39	44.42 2.76 -10.94	50.74 2.77 -17.16	60.72 3.88 -20.60	61.54 4.73 -20.97	73.44 5.06 -30.87	73.83 5.47 -27.25	73.89 6.05 -21.98	75.07 6.65 -18.81	83.81 6.91 -27.57	82.90 7.65 -20.96	82.85 8.09 -17.82	82.86 8.18 -19.07	82.80 8.07 -19.46	77.25 7.58 -17.03	73.81 6.25 -22.95	69.83 5.88 -20.69	69.85 6.19 -18.49	69.83 5.92 -20.98	70.38 4.98 -27.71	64.89 4.57 -17.57
ASTORIA_GT3_3 24100	64.20 3.55 -26.22	59.80 3.06 -25.49	46.99 2.99 -13.13	44.63 2.77 -11.39	44.42 2.76 -10.94	50.74 2.77 -17.16	60.72 3.88 -20.60	61.54 4.73 -20.97	73.44 5.06 -30.87	73.83 5.47 -27.25	73.89 6.05 -21.98	75.07 6.65 -18.81	83.81 6.91 -27.57	82.90 7.65 -20.96	82.85 8.09 -17.82	82.86 8.18 -19.07	82.80 8.07 -19.46	77.25 7.58 -17.03	73.81 6.25 -22.95	69.83 5.88 -20.69	69.85 6.19 -18.49	69.83 5.92 -20.98	70.38 4.98 -27.71	64.89 4.57 -17.57
ASTORIA_GT3_4 24101	64.20 3.55 -26.22	59.80 3.06 -25.49	46.99 2.99 -13.13	44.63 2.77 -11.39	44.42 2.76 -10.94	50.74 2.77 -17.16	60.72 3.88 -20.60	61.54 4.73 -20.97	73.44 5.06 -30.87	73.83 5.47 -27.25	73.89 6.05 -21.98	75.07 6.65 -18.81	83.81 6.91 -27.57	82.90 7.65 -20.96	82.85 8.09 -17.82	82.86 8.18 -19.07	82.80 8.07 -19.46	77.25 7.58 -17.03	73.81 6.25 -22.95	69.83 5.88 -20.69	69.85 6.19 -18.49	69.83 5.92 -20.98	70.38 4.98 -27.71	64.89 4.57 -17.57
ASTORIA_GT4_1 24102	64.20 3.55 -26.22	59.80 3.06 -25.49	46.99 2.99 -13.13	44.63 2.77 -11.39	44.42 2.76 -10.94	50.74 2.77 -17.16	60.72 3.88 -20.60	61.54 4.73 -20.97	73.44 5.06 -30.87	73.83 5.47 -27.25	73.89 6.05 -21.98	75.07 6.65 -18.81	83.81 6.91 -27.57	82.90 7.65 -20.96	82.85 8.09 -17.82	82.86 8.18 -19.07	82.80 8.07 -19.46	77.25 7.58 -17.03	73.81 6.25 -22.95	69.83 5.88 -20.69	69.85 6.19 -18.49	69.83 5.92 -20.98	70.38 4.98 -27.71	64.89 4.57 -17.57
ASTORIA_GT4_2 24103	64.20 3.55 -26.22	59.80 3.06 -25.49	46.99 2.99 -13.13	44.63 2.77 -11.39	44.42 2.76 -10.94	50.74 2.77 -17.16	60.72 3.88 -20.60	61.54 4.73 -20.97	73.44 5.06 -30.87	73.83 5.47 -27.25	73.89 6.05 -21.98	75.07 6.65 -18.81	83.81 6.91 -27.57	82.90 7.65 -20.96	82.85 8.09 -17.82	82.86 8.18 -19.07	82.80 8.07 -19.46	77.25 7.58 -17.03	73.81 6.25 -22.95	69.83 5.88 -20.69	69.85 6.19 -18.49	69.83 5.92 -20.98	70.38 4.98 -27.71	64.89 4.57 -17.57
ASTORIA_GT4_3 24104	64.20 3.55 -26.22	59.80 3.06 -25.49	46.99 2.99 -13.13	44.63 2.77 -11.39	44.42 2.76 -10.94	50.74 2.77 -17.16	60.72 3.88 -20.60	61.54 4.73 -20.97	73.44 5.06 -30.87	73.83 5.47 -27.25	73.89 6.05 -21.98	75.07 6.65 -18.81	83.81 6.91 -27.57	82.90 7.65 -20.96	82.85 8.09 -17.82	82.86 8.18 -19.07	82.80 8.07 -19.46	77.25 7.58 -17.03	73.81 6.25 -22.95	69.83 5.88 -20.69	69.85 6.19 -18.49	69.83 5.92 -20.98	70.38 4.98 -27.71	64.89 4.57 -17.57
ASTORIA_GT4_4 24105	64.20 3.55 -26.22	59.80 3.06 -25.49	46.99 2.99 -13.13	44.63 2.77 -11.39	44.42 2.76 -10.94	50.74 2.77 -17.16	60.72 3.88 -20.60	61.54 4.73 -20.97	73.44 5.06 -30.87	73.83 5.47 -27.25	73.89 6.05 -21.98	75.07 6.65 -18.81	83.81 6.91 -27.57	82.90 7.65 -20.96	82.85 8.09 -17.82	82.86 8.18 -19.07	82.80 8.07 -19.46	77.25 7.58 -17.03	73.81 6.25 -22.95	69.83 5.88 -20.69	69.85 6.19 -18.49	69.83 5.92 -20.98	70.38 4.98 -27.71	64.89 4.57 -17.57
ASTORIA_GT_1 23523	61.10 3.41 -23.26	59.74 3.00 -25.49	46.93 2.93 -13.13	44.57 2.71 -11.39	44.36 2.70 -10.94	50.65 2.68 -17.16	60.61 3.77 -20.60	61.40 4.59 -20.97	73.29 4.91 -30.87	73.70 5.34 -27.25	73.80 5.96 -21.98	74.87 6.45 -18.81	83.61 6.71 -27.57	82.69 7.44 -20.96	82.67 7.91 -17.82	82.69 8.01 -19.07	82.63 7.90 -19.46	77.04 7.37 -17.03	73.76 6.20 -22.95	69.83 5.88 -20.69	69.80 6.14 -18.49	69.75 5.84 -20.98	70.41 5.01 -27.71	64.89 4.57 -17.57
ASTORIA_GT_10 24110	61.10 3.41 -23.26	59.74 3.00 -25.49	46.93 2.93 -13.13	44.57 2.71 -11.39	44.36 2.70 -10.94	50.65 2.68 -17.16	60.61 3.77 -20.60	61.40 4.59 -20.97	73.29 4.91 -30.87	73.70 5.34 -27.25	73.80 5.96 -21.98	74.87 6.45 -18.81	83.61 6.71 -27.57	82.69 7.44 -20.96	82.67 7.91 -17.82	82.69 8.01 -19.07	82.63 7.90 -19.46	77.04 7.37 -17.03	73.76 6.20 -22.95	69.83 5.88 -20.69	69.80 6.14 -18.49	69.75 5.84 -20.98	70.41 5.01 -27.71	64.89 4.57 -17.57
ASTORIA_GT_11 24225	61.10 3.41 -23.26	59.74 3.00 -25.49	46.93 2.93 -13.13	44.57 2.71 -11.39	44.36 2.70 -10.94	50.65 2.68 -17.16	60.61 3.77 -20.60	61.40 4.59 -20.97	73.29 4.91 -30.87	73.70 5.34 -27.25	73.80 5.96 -21.98	74.87 6.45 -18.81	83.61 6.71 -27.57	82.69 7.44 -20.96	82.67 7.91 -17.82	82.69 8.01 -19.07	82.63 7.90 -19.46	77.04 7.37 -17.03	73.76 6.20 -22.95	69.83 5.88 -20.69	69.80 6.14 -18.49	69.75 5.84 -20.98	70.41 5.01 -27.71	64.89 4.57 -17.57
ASTORIA_GT_12 24226	61.10 3.41 -23.26	59.74 3.00 -25.49	46.93 2.93 -13.13	44.57 2.71 -11.39	44.36 2.70 -10.94	50.65 2.68 -17.16	60.61 3.77 -20.60	61.40 4.59 -20.97	73.29 4.91 -30.87	73.70 5.34 -27.25	73.80 5.96 -21.98	74.87 6.45 -18.81	83.61 6.71 -27.57	82.69 7.44 -20.96	82.67 7.91 -17.82	82.69 8.01 -19.07	82.63 7.90 -19.46	77.04 7.37 -17.03	73.76 6.20 -22.95	69.83 5.88 -20.69	69.80 6.14 -18.49	69.75 5.84 -20.98	70.41 5.01 -27.71	64.89 4.57 -17.57
ASTORIA_GT_13 24227	61.10 3.41 -23.26	59.74 3.00 -25.49	46.93 2.93 -13.13	44.57 2.71 -11.39	44.36 2.70 -10.94	50.65 2.68 -17.16	60.61 3.77 -20.60	61.40 4.59 -20.97	73.29 4.91 -30.87	73.70 5.34 -27.25	73.80 5.96 -21.98	74.87 6.45 -18.81	83.61 6.71 -27.57	82.69 7.44 -20.96	82.67 7.91 -17.82	82.69 8.01 -19.07	82.63 7.90 -19.46	77.04 7.37 -17.03	73.76 6.20 -22.95	69.83 5.88 -20.69	69.80 6.14 -18.49	69.75 5.84 -20.98	70.41 5.01 -27.71	64.89 4.57 -17.57
ASTORIA_GT_5 24106	64.20 3.55 -26.22	59.80 3.06 -25.49	46.99 2.99 -13.13	44.63 2.77 -11.39	44.42 2.76 -10.94	50.74 2.77 -17.16	60.72 3.88 -20.60	61.54 4.73 -20.97	73.44 5.06 -30.87	73.83 5.47 -27.25	73.89 6.05 -21.98	75.07 6.65 -18.81	83.81 6.91 -27.57	82.90 7.65 -20.96	82.85 8.09 -17.82	82.86 8.18 -19.07	82.80 8.07 -19.46	77.25 7.58 -17.03	73.81 6.25 -22.95	69.83 5.88 -20.69	69.85 6.19 -18.49	69.83 5.92 -20.98	70.38 4.98 -27.71	64.89 4.57 -17.57
ASTORIA_GT_7 24107	64.20 3.55 -26.22	59.80 3.06 -25.49	46.99 2.99 -13.13	44.63 2.77 -11.39	44.42 2.76 -10.94	50.74 2.77 -17.16	60.72 3.88 -20.60	61.54 4.73 -20.97	73.44 5.06 -30.87	73.83 5.47 -27.25	73.89 6.05 -21.98	75.07 6.65 -18.81	83.81 6.91 -27.57	82.90 7.65 -20.96	82.85 8.09 -17.82	82.86 8.18 -19.07	82.80 8.07 -19.46	77.25 7.58 -17.03	73.81 6.25 -22.95	69.83 5.88 -20.69	69.85 6.19 -18.49	69.83 5.92 -20.98	70.38 4.98 -27.71	64.89 4.57 -17.57
ASTORIA_GT_8 24108	64.20 3.55 -26.22	59.80 3.06 -25.49	46.99 2.99 -13.13	44.63 2.77 -11.39	44.42 2.76 -10.94	50.74 2.77 -17.16	60.72 3.88 -20.60	61.54 4.73 -20.97	73.44 5.06 -30.87	73.83 5.47 -27.25	73.89 6.05 -21.98	75.07 6.65 -18.81	83.81 6.91 -27.57	82.90 7.65 -20.96	82.85 8.09 -17.82	82.86 8.18 -19.07	82.80 8.07 -19.46	77.25 7.58 -17.03	73.81 6.25 -22.95	69.83 5.88 -20.69	69.85 6.19 -18.49	69.83 5.92 -20.98	70.38 4.98 -27.71	64.89 4.57 -17.57
ASTORIA___2 24149	64.20 3.55 -26.22	59.80 3.06 -25.49	46.99 2.99 -13.13	44.63 2.77 -11.39	44.42 2.76 -10.94	50.74 2.77 -17.16	60.72 3.88 -20.60	61.54 4.73 -20.97	73.44 5.06 -30.87	73.83 5.47 -27.25	73.89 6.05 -21.98	75.07 6.65 -18.81	83.81 6.91 -27.57	82.90 7.65 -20.96	82.85 8.09 -17.82	82.86 8.18 -19.07	82.80 8.07 -19.46	77.25 7.58 -17.03	73.81 6.25 -22.95	69.83 5.88 -20.69	69.85 6.19 -18.49	69.83 5.92 -20.98	70.38 4.98 -27.71	64.89 4.57 -17.57

ASTORIA___3 23516	61.06 3.37 -23.26	59.71 2.97 -25.49	46.90 2.90 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.57 3.73 -20.60	61.36 4.55 -20.97	73.18 4.80 -30.87	73.58 5.22 -27.25	73.57 5.73 -21.98	74.57 6.15 -18.81	83.31 6.41 -27.57	82.36 7.11 -20.96	82.28 7.52 -17.82	82.35 7.67 -19.07	82.30 7.57 -19.46	76.72 7.05 -17.03	73.58 6.02 -22.95	69.70 5.75 -20.69	69.71 6.05 -18.49	69.66 5.75 -20.98	70.34 4.94 -27.71	64.89 4.57 -17.57
ASTORIA___4 23517	64.20 3.55 -26.22	59.80 3.06 -25.49	46.99 2.99 -13.13	44.63 2.77 -11.39	44.42 2.76 -10.94	50.74 2.77 -17.16	60.72 3.88 -20.60	61.54 4.73 -20.97	73.44 5.06 -30.87	73.83 5.47 -27.25	73.89 6.05 -21.98	75.07 6.65 -18.81	83.81 6.91 -27.57	82.90 7.65 -20.96	82.85 8.09 -17.82	82.86 8.18 -19.07	82.80 8.07 -19.46	77.25 7.58 -17.03	73.81 6.25 -22.95	69.83 5.88 -20.69	69.85 6.19 -18.49	69.83 5.92 -20.98	70.38 4.98 -27.71	64.89 4.57 -17.57
ASTORIA___5 23518	64.16 3.51 -26.22	59.77 3.03 -25.49	46.93 2.93 -13.13	44.60 2.74 -11.39	44.39 2.73 -10.94	50.68 2.71 -17.16	60.68 3.84 -20.60	61.47 4.66 -20.97	73.29 4.91 -30.87	73.54 5.18 -27.25	73.62 5.78 -21.98	74.77 6.35 -18.81	83.46 6.56 -27.57	82.52 7.27 -20.96	82.50 7.74 -17.82	82.47 7.79 -19.07	82.47 7.74 -19.46	76.93 7.26 -17.03	73.54 5.98 -22.95	69.57 5.62 -20.69	69.58 5.92 -18.49	69.62 5.71 -20.98	70.15 4.75 -27.71	64.81 4.49 -17.57
ASTRIA 10-13____ 23663	61.10 3.41 -23.26	59.74 3.00 -25.49	46.93 2.93 -13.13	44.57 2.71 -11.39	44.36 2.70 -10.94	50.65 2.68 -17.16	60.61 3.77 -20.60	61.40 4.59 -20.97	73.29 4.91 -30.87	73.70 5.34 -27.25	73.80 5.96 -21.98	74.87 6.45 -18.81	83.61 6.71 -27.57	82.69 7.44 -20.96	82.67 7.91 -17.82	82.69 8.01 -19.07	82.63 7.90 -19.46	77.04 7.37 -17.03	73.76 6.20 -22.95	69.83 5.88 -20.69	69.80 6.14 -18.49	69.75 5.84 -20.98	70.41 5.01 -27.71	64.89 4.57 -17.57
ATHENS_STG_1 23668	36.15 1.72 0.00	32.78 1.53 0.00	32.41 1.54 0.00	31.87 1.40 0.00	32.10 1.38 0.00	32.13 1.32 0.00	38.09 1.85 0.00	49.81 2.37 -11.60	51.10 2.59 -11.00	52.69 2.80 -8.78	57.01 3.12 -8.03	56.95 3.42 -3.92	58.80 3.50 -5.97	62.27 3.91 -4.07	63.73 4.16 -2.63	72.08 4.17 -12.30	72.07 4.15 -12.65	58.10 3.84 -1.62	57.26 3.21 -9.44	50.73 3.03 -4.44	54.66 3.21 -6.28	50.18 3.05 -4.20	40.40 2.71 0.00	45.02 2.27 0.00
ATHENS_STG_2 23670	36.15 1.72 0.00	32.78 1.53 0.00	32.41 1.54 0.00	31.87 1.40 0.00	32.10 1.38 0.00	32.13 1.32 0.00	38.09 1.85 0.00	49.81 2.37 -11.60	51.10 2.59 -11.00	52.69 2.80 -8.78	57.01 3.12 -8.03	56.95 3.42 -3.92	58.75 3.45 -5.97	62.27 3.91 -4.07	63.67 4.10 -2.63	72.08 4.17 -12.30	72.07 4.15 -12.65	58.10 3.84 -1.62	57.26 3.21 -9.44	50.73 3.03 -4.44	54.66 3.21 -6.28	50.18 3.05 -4.20	40.40 2.71 0.00	45.02 2.27 0.00
ATHENS_STG_3 23677	36.15 1.72 0.00	32.78 1.53 0.00	32.41 1.54 0.00	31.87 1.40 0.00	32.10 1.38 0.00	32.13 1.32 0.00	38.09 1.85 0.00	49.81 2.37 -11.60	51.10 2.59 -11.00	52.69 2.80 -8.78	57.01 3.12 -8.03	56.95 3.42 -3.92	58.80 3.50 -5.97	62.27 3.91 -4.07	63.73 4.16 -2.63	72.08 4.17 -12.30	72.07 4.15 -12.65	58.10 3.84 -1.62	57.26 3.21 -9.44	50.73 3.03 -4.44	54.66 3.21 -6.28	50.18 3.05 -4.20	40.40 2.71 0.00	45.02 2.27 0.00
BARRETT 1-8___GRP4 24034	61.50 3.41 -23.66	51.06 3.09 -16.72	49.92 3.12 -15.93	42.66 2.93 -9.26	42.67 2.92 -9.03	49.78 2.90 -16.07	50.79 3.99 -10.56	65.92 4.52 -25.56	67.94 4.73 -25.70	71.39 5.02 -25.26	70.90 5.73 -19.31	74.22 6.05 -18.56	82.91 6.31 -27.27	92.61 7.44 -30.88	94.26 7.91 -29.41	94.27 8.01 -30.65	94.27 7.79 -31.21	94.27 7.11 -34.52	95.88 6.02 -45.25	82.91 5.49 -34.16	83.85 5.69 -32.99	73.98 5.41 -25.64	71.79 4.71 -29.39	66.65 4.36 -19.54
BARRETT 9-12___GRP3 24033	61.50 3.41 -23.66	51.06 3.09 -16.72	49.92 3.12 -15.93	42.66 2.93 -9.26	42.67 2.92 -9.03	49.78 2.90 -16.07	50.79 3.99 -10.56	65.92 4.52 -25.56	67.94 4.73 -25.70	71.39 5.02 -25.26	70.90 5.73 -19.31	74.22 6.05 -18.56	82.91 6.31 -27.27	92.61 7.44 -30.88	94.26 7.91 -29.41	94.27 8.01 -30.65	94.27 7.79 -31.21	94.27 7.11 -34.52	95.88 6.02 -45.25	82.91 5.49 -34.16	83.85 5.69 -32.99	73.98 5.41 -25.64	71.79 4.71 -29.39	66.65 4.36 -19.54
BARRETT_IC_1 23704	61.50 3.41 -23.66	51.06 3.09 -16.72	49.92 3.12 -15.93	42.66 2.93 -9.26	42.67 2.92 -9.03	49.78 2.90 -16.07	50.79 3.99 -10.56	65.92 4.52 -25.56	67.94 4.73 -25.70	71.39 5.02 -25.26	70.90 5.73 -19.31	74.22 6.05 -18.56	82.91 6.31 -27.27	92.61 7.44 -30.88	94.26 7.91 -29.41	94.27 8.01 -30.65	94.27 7.79 -31.21	94.27 7.11 -34.52	95.88 6.02 -45.25	82.91 5.49 -34.16	83.85 5.69 -32.99	73.98 5.41 -25.64	71.79 4.71 -29.39	66.65 4.36 -19.54
BARRETT_IC_10 23701	61.50 3.41 -23.66	51.06 3.09 -16.72	49.92 3.12 -15.93	42.66 2.93 -9.26	42.67 2.92 -9.03	49.78 2.90 -16.07	50.79 3.99 -10.56	65.92 4.52 -25.56	67.94 4.73 -25.70	71.39 5.02 -25.26	70.90 5.73 -19.31	74.22 6.05 -18.56	82.91 6.31 -27.27	92.61 7.44 -30.88	94.26 7.91 -29.41	94.27 8.01 -30.65	94.27 7.79 -31.21	94.27 7.11 -34.52	95.88 6.02 -45.25	82.91 5.49 -34.16	83.85 5.69 -32.99	73.98 5.41 -25.64	71.79 4.71 -29.39	66.65 4.36 -19.54
BARRETT_IC_11 23702	61.50 3.41 -23.66	51.06 3.09 -16.72	49.92 3.12 -15.93	42.66 2.93 -9.26	42.67 2.92 -9.03	49.78 2.90 -16.07	50.79 3.99 -10.56	65.92 4.52 -25.56	67.94 4.73 -25.70	71.39 5.02 -25.26	70.90 5.73 -19.31	74.22 6.05 -18.56	82.91 6.31 -27.27	92.61 7.44 -30.88	94.26 7.91 -29.41	94.27 8.01 -30.65	94.27 7.79 -31.21	94.27 7.11 -34.52	95.88 6.02 -45.25	82.91 5.49 -34.16	83.85 5.69 -32.99	73.98 5.41 -25.64	71.79 4.71 -29.39	66.65 4.36 -19.54
BARRETT_IC_12 23703	61.50 3.41 -23.66	51.06 3.09 -16.72	49.92 3.12 -15.93	42.66 2.93 -9.26	42.67 2.92 -9.03	49.78 2.90 -16.07	50.79 3.99 -10.56	65.92 4.52 -25.56	67.94 4.73 -25.70	71.39 5.02 -25.26	70.90 5.73 -19.31	74.22 6.05 -18.56	82.91 6.31 -27.27	92.61 7.44 -30.88	94.26 7.91 -29.41	94.27 8.01 -30.65	94.27 7.79 -31.21	94.27 7.11 -34.52	95.88 6.02 -45.25	82.91 5.49 -34.16	83.85 5.69 -32.99	73.98 5.41 -25.64	71.79 4.71 -29.39	66.65 4.36 -19.54
BARRETT_IC_2 23705	61.50 3.41 -23.66	51.06 3.09 -16.72	49.92 3.12 -15.93	42.66 2.93 -9.26	42.67 2.92 -9.03	49.78 2.90 -16.07	50.79 3.99 -10.56	65.92 4.52 -25.56	67.94 4.73 -25.70	71.39 5.02 -25.26	70.90 5.73 -19.31	74.22 6.05 -18.56	82.91 6.31 -27.27	92.61 7.44 -30.88	94.26 7.91 -29.41	94.27 8.01 -30.65	94.27 7.79 -31.21	94.27 7.11 -34.52	95.88 6.02 -45.25	82.91 5.49 -34.16	83.85 5.69 -32.99	73.98 5.41 -25.64	71.79 4.71 -29.39	66.65 4.36 -19.54
BARRETT_IC_3 23706	61.50 3.41 -23.66	51.06 3.09 -16.72	49.92 3.12 -15.93	42.66 2.93 -9.26	42.67 2.92 -9.03	49.78 2.90 -16.07	50.79 3.99 -10.56	65.92 4.52 -25.56	67.94 4.73 -25.70	71.39 5.02 -25.26	70.90 5.73 -19.31	74.22 6.05 -18.56	82.91 6.31 -27.27	92.61 7.44 -30.88	94.26 7.91 -29.41	94.27 8.01 -30.65	94.27 7.79 -31.21	94.27 7.11 -34.52	95.88 6.02 -45.25	82.91 5.49 -34.16	83.85 5.69 -32.99	73.98 5.41 -25.64	71.79 4.71 -29.39	66.65 4.36 -19.54
BARRETT_IC_4 23707	61.50 3.41 -23.66	51.06 3.09 -16.72	49.92 3.12 -15.93	42.66 2.93 -9.26	42.67 2.92 -9.03	49.78 2.90 -16.07	50.79 3.99 -10.56	65.92 4.52 -25.56	67.94 4.73 -25.70	71.39 5.02 -25.26	70.90 5.73 -19.31	74.22 6.05 -18.56	82.91 6.31 -27.27	92.61 7.44 -30.88	94.26 7.91 -29.41	94.27 8.01 -30.65	94.27 7.79 -31.21	94.27 7.11 -34.52	95.88 6.02 -45.25	82.91 5.49 -34.16	83.85 5.69 -32.99	73.98 5.41 -25.64	71.79 4.71 -29.39	66.65 4.36 -19.54

BARRETT_IC_5 23708	61.50 3.41 -23.66	51.06 3.09 -16.72	49.92 3.12 -15.93	42.66 2.93 -9.26	42.67 2.92 -9.03	49.78 2.90 -16.07	50.79 3.99 -10.56	65.92 4.52 -25.56	67.94 4.73 -25.70	71.39 5.02 -25.26	70.90 5.73 -19.31	74.22 6.05 -18.56	82.91 6.31 -27.27	92.61 7.44 -30.88	94.26 7.91 -29.41	94.27 8.01 -30.65	94.27 7.79 -31.21	94.27 7.11 -34.52	95.88 6.02 -45.25	82.91 5.49 -34.16	83.85 5.69 -32.99	73.98 5.41 -25.64	71.79 4.71 -29.39	66.65 4.36 -19.54
BARRETT_IC_6 23709	61.50 3.41 -23.66	51.06 3.09 -16.72	49.92 3.12 -15.93	42.66 2.93 -9.26	42.67 2.92 -9.03	49.78 2.90 -16.07	50.79 3.99 -10.56	65.92 4.52 -25.56	67.94 4.73 -25.70	71.39 5.02 -25.26	70.90 5.73 -19.31	74.22 6.05 -18.56	82.91 6.31 -27.27	92.61 7.44 -30.88	94.26 7.91 -29.41	94.27 8.01 -30.65	94.27 7.79 -31.21	94.27 7.11 -34.52	95.88 6.02 -45.25	82.91 5.49 -34.16	83.85 5.69 -32.99	73.98 5.41 -25.64	71.79 4.71 -29.39	66.65 4.36 -19.54
BARRETT_IC_7 23710	61.50 3.41 -23.66	51.06 3.09 -16.72	49.92 3.12 -15.93	42.66 2.93 -9.26	42.67 2.92 -9.03	49.78 2.90 -16.07	50.79 3.99 -10.56	65.92 4.52 -25.56	67.94 4.73 -25.70	71.39 5.02 -25.26	70.90 5.73 -19.31	74.22 6.05 -18.56	82.91 6.31 -27.27	92.61 7.44 -30.88	94.26 7.91 -29.41	94.27 8.01 -30.65	94.27 7.79 -31.21	94.27 7.11 -34.52	95.88 6.02 -45.25	82.91 5.49 -34.16	83.85 5.69 -32.99	73.98 5.41 -25.64	71.79 4.71 -29.39	66.65 4.36 -19.54
BARRETT_IC_8 23711	61.50 3.41 -23.66	51.06 3.09 -16.72	49.92 3.12 -15.93	42.66 2.93 -9.26	42.67 2.92 -9.03	49.78 2.90 -16.07	50.79 3.99 -10.56	65.92 4.52 -25.56	67.94 4.73 -25.70	71.39 5.02 -25.26	70.90 5.73 -19.31	74.22 6.05 -18.56	82.91 6.31 -27.27	92.61 7.44 -30.88	94.26 7.91 -29.41	94.27 8.01 -30.65	94.27 7.79 -31.21	94.27 7.11 -34.52	95.88 6.02 -45.25	82.91 5.49 -34.16	83.85 5.69 -32.99	73.98 5.41 -25.64	71.79 4.71 -29.39	66.65 4.36 -19.54
BARRETT_IC_9 23700	61.50 3.41 -23.66	51.06 3.09 -16.72	49.92 3.12 -15.93	42.66 2.93 -9.26	42.67 2.92 -9.03	49.78 2.90 -16.07	50.79 3.99 -10.56	65.92 4.52 -25.56	67.94 4.73 -25.70	71.39 5.02 -25.26	70.90 5.73 -19.31	74.22 6.05 -18.56	82.91 6.31 -27.27	92.61 7.44 -30.88	94.26 7.91 -29.41	94.27 8.01 -30.65	94.27 7.79 -31.21	94.27 7.11 -34.52	95.88 6.02 -45.25	82.91 5.49 -34.16	83.85 5.69 -32.99	73.98 5.41 -25.64	71.79 4.71 -29.39	66.65 4.36 -19.54
BARRETT___1 23545	61.43 3.34 -23.66	50.97 3.00 -16.72	49.86 3.06 -15.93	42.59 2.86 -9.26	42.61 2.86 -9.03	49.71 2.83 -16.07	50.71 3.91 -10.56	65.74 4.34 -25.56	67.67 4.46 -25.70	71.06 4.69 -25.26	70.54 5.37 -19.31	73.83 5.66 -18.56	82.52 5.92 -27.27	92.17 7.00 -30.88	93.81 7.46 -29.41	93.77 7.35 -30.65	93.83 6.69 -31.21	93.85 6.69 -34.52	95.48 5.62 -45.25	82.52 5.10 -34.16	83.49 5.33 -32.99	73.64 5.07 -25.64	71.49 4.41 -29.39	66.39 4.10 -19.54
BARRETT___2 23546	55.39 3.37 -17.59	50.98 3.03 -16.70	49.86 3.06 -15.93	42.59 2.86 -9.26	42.61 2.86 -9.03	49.71 2.83 -16.07	50.71 3.91 -10.56	57.75 4.44 -17.47	58.95 4.61 -16.83	59.60 4.89 -13.60	61.90 5.50 -10.54	63.65 5.70 -8.34	69.18 5.97 -13.88	74.18 7.06 -12.83	75.93 7.52 -11.47	79.92 7.56 -16.75	79.90 7.41 -17.22	76.90 6.74 -17.52	74.45 5.75 -24.09	72.31 5.19 -23.86	72.70 5.38 -22.15	69.13 5.15 -21.05	60.64 4.56 -18.39	57.83 4.23 -10.85
BEAVER RIVER___HYD 24048	34.57 0.14 0.00	31.28 0.03 0.00	30.84 -0.03 0.00	30.44 -0.03 0.00	30.69 -0.03 0.00	30.87 0.06 0.00	36.53 0.29 0.00	35.30 -0.54 0.00	37.25 -0.26 0.00	40.95 -0.16 0.00	45.68 -0.18 0.00	49.81 0.20 0.00	49.13 -0.20 0.00	54.24 -0.05 0.00	56.83 -0.11 0.00	55.39 -0.22 0.00	55.05 -0.22 0.00	52.32 -0.32 0.00	44.30 -0.31 0.00	42.96 -0.30 0.00	45.12 -0.05 0.00	42.80 -0.13 0.00	37.88 0.19 0.00	43.22 0.47 0.00
BEEBEE_GT_13 23619	35.19 0.76 0.00	31.50 0.25 0.00	31.06 0.19 0.00	30.41 -0.06 0.00	30.66 -0.06 0.00	31.21 0.40 0.00	36.57 0.33 0.00	36.52 -0.54 -1.22	38.62 -0.04 -1.15	42.44 0.41 -0.92	47.20 0.50 -0.84	50.90 0.84 -0.45	50.01 0.05 -0.63	54.87 0.11 -0.47	57.24 0.00 -0.30	57.50 0.56 -1.33	57.13 0.39 -1.47	52.76 -0.05 -0.17	45.29 -0.31 -0.99	44.25 0.52 -0.47	46.33 0.50 -0.66	43.97 0.60 -0.44	39.54 1.85 0.00	43.82 1.07 0.00
BETHLEHEM___STEEL 23779	30.81 -3.62 0.00	27.44 -3.81 0.00	27.01 -3.86 0.00	26.26 -4.21 0.00	26.48 -4.24 0.00	27.27 -3.54 0.00	31.96 -4.28 0.00	33.06 -4.48 -1.70	34.92 -4.20 -1.61	37.88 -4.52 -1.29	41.86 -5.18 -1.18	44.24 -5.46 -0.09	44.29 -5.67 -0.63	48.20 -6.19 -0.10	50.57 -6.43 -0.06	50.81 -5.28 -0.48	50.05 -5.47 -0.25	47.09 -5.79 -0.24	40.95 -5.04 -1.38	39.11 -4.80 -0.65	40.85 -5.24 -0.92	38.91 -4.64 -0.62	35.13 -2.56 0.00	38.18 -4.57 0.00
BINGHAMTON___COGEN 23790	33.88 -0.55 0.00	30.47 -0.78 0.00	30.07 -0.80 0.00	29.40 -1.07 0.00	29.61 -1.11 0.00	30.10 -0.71 0.00	35.73 -0.51 0.00	39.18 -0.14 -3.48	40.95 0.15 -3.29	43.99 0.25 -2.63	48.49 0.23 -2.40	51.24 0.50 -1.13	51.52 0.44 -1.75	56.17 0.71 -1.17	58.61 0.91 -0.76	60.46 1.39 -3.46	60.19 1.27 -3.65	54.01 0.89 -0.48	47.84 0.40 -2.83	44.76 0.17 -1.33	47.19 0.14 -1.88	44.40 0.21 -1.26	38.33 0.64 0.00	42.24 -0.51 0.00
BLACK RIVER___HYD 24047	34.57 0.14 0.00	31.22 -0.03 0.00	30.75 -0.12 0.00	30.32 -0.15 0.00	30.57 -0.15 0.00	30.81 0.00 0.00	36.57 0.33 0.00	35.58 -0.61 -0.35	37.61 -0.23 -0.33	41.25 -0.12 -0.26	46.01 -0.09 -0.24	50.18 0.45 -0.12	49.36 -0.15 -0.18	54.41 0.00 -0.12	56.96 -0.06 -0.08	55.85 -0.11 -0.35	55.46 -0.17 -0.36	52.37 -0.32 -0.05	44.57 -0.31 -0.27	43.04 -0.35 -0.13	45.21 -0.14 -0.18	42.79 -0.26 -0.12	37.92 0.23 0.00	43.18 0.43 0.00
BLUE_CIRC_CHEM_DRP 24182	36.01 1.58 0.00	32.66 1.41 0.00	32.29 1.42 0.00	31.75 1.28 0.00	32.01 1.29 0.00	32.07 1.26 0.00	37.76 1.52 0.00	50.84 1.83 -13.17	52.05 2.06 -12.48	53.33 2.26 -9.96	57.49 2.52 -9.11	56.84 2.78 -4.45	58.82 2.71 -6.78	61.95 3.04 -4.62	63.12 3.19 -2.99	72.84 3.23 -14.00	72.86 3.21 -14.38	57.42 2.95 -1.83	57.77 2.45 -10.71	50.64 2.34 -5.04	54.73 2.44 -7.12	50.02 2.32 -4.77	39.84 2.15 0.00	44.59 1.84 0.00
BOC_GAS_DRP 24189	35.88 1.45 0.00	32.56 1.31 0.00	32.17 1.30 0.00	31.66 1.19 0.00	31.89 1.17 0.00	31.98 1.17 0.00	37.73 1.49 0.00	50.93 1.79 -13.30	52.07 1.95 -12.61	53.31 2.14 -10.06	57.44 2.38 -9.20	56.74 2.63 -4.50	58.75 2.57 -6.85	61.84 2.88 -4.67	63.03 3.07 -3.02	72.86 3.11 -14.14	72.84 3.04 -14.53	57.33 2.84 -1.85	57.79 2.36 -10.82	50.64 2.29 -5.09	54.72 2.35 -7.20	50.03 2.28 -4.82	39.80 2.11 0.00	44.55 1.80 0.00
BORALEX_4TH_BRANCH 23824	36.67 2.24 0.00	33.22 1.97 0.00	32.81 1.94 0.00	32.27 1.80 0.00	32.50 1.78 0.00	32.63 1.82 0.00	38.52 2.28 0.00	51.72 2.54 -13.34	52.94 2.78 -12.65	54.28 3.08 -10.09	58.48 3.39 -9.23	57.89 3.77 -4.51	59.85 3.65 -6.87	62.99 4.02 -4.68	64.24 4.27 -3.03	73.96 4.17 -14.18	73.93 4.09 -14.57	58.40 3.90 -1.86	58.63 3.17 -10.85	51.47 3.11 -5.10	55.60 3.21 -7.22	50.81 3.05 -4.83	40.59 2.90 0.00	45.40 2.65 0.00
BOWLINE___1 23526	36.87 2.44 0.00	33.41 2.16 0.00	32.94 2.07 0.00	32.39 1.92 0.00	32.59 1.87 0.00	32.66 1.85 0.00	38.99 2.75 0.00	49.65 3.58 -10.23	51.07 3.86 -9.70	53.04 4.19 -7.74	57.62 4.68 -7.08	58.17 5.11 -3.45	59.97 5.38 -5.26	63.90 6.03 -3.58	65.69 6.43 -2.32	72.96 6.51 -10.84	72.89 6.47 -11.15	60.07 6.00 -1.43	57.88 4.95 -8.32	51.80 4.63 -3.91	55.59 4.88 -5.54	51.28 4.64 -3.71	41.69 4.00 0.00	46.08 3.33 0.00

BOWLINE___2 23595	36.87 2.44 0.00	33.41 2.16 0.00	32.94 2.07 0.00	32.39 1.92 0.00	32.59 1.87 0.00	32.66 1.85 0.00	38.99 2.75 0.00	49.65 3.58 -10.23	51.07 3.86 -9.70	53.04 4.19 -7.74	57.62 4.68 -7.08	58.17 5.11 -3.45	59.97 5.38 -5.26	63.90 6.03 -3.58	65.64 6.38 -2.32	72.98 6.51 -10.86	72.91 6.47 -11.17	60.07 6.00 -1.43	57.90 4.95 -8.34	51.81 4.63 -3.92	55.60 4.88 -5.55	51.28 4.64 -3.71	41.69 4.00 0.00	46.08 3.33 0.00
BROOKHAVEN___DRP 24191	52.74 3.82 -14.49	51.28 3.34 -16.69	50.07 3.27 -15.93	42.81 3.08 -9.26	42.82 3.07 -9.03	49.90 3.02 -16.07	50.93 4.13 -10.56	53.91 4.73 -13.34	54.70 4.88 -12.31	55.94 4.97 -9.86	59.13 5.55 -7.72	60.71 6.05 -5.05	65.32 6.41 -9.58	68.54 7.22 -7.03	70.34 7.69 -5.71	75.63 7.73 -12.29	75.67 7.68 -12.72	71.86 7.16 -12.06	67.89 5.98 -17.30	69.26 5.45 -20.55	69.52 5.69 -18.66	67.95 5.45 -19.57	57.29 4.75 -14.85	53.66 4.49 -6.42
BROOKLYN_NAVY_YARD 23515	54.03 3.41 -16.19	35.39 2.97 -1.17	33.77 2.90 0.00	33.18 2.71 0.00	33.42 2.70 0.00	33.49 2.68 0.00	54.40 3.73 -14.43	56.43 4.55 -16.04	56.74 4.88 -14.35	58.75 5.34 -12.30	59.49 5.96 -7.67	61.96 6.50 -5.85	61.43 6.71 -5.39	65.45 7.49 -3.67	67.28 7.97 -2.37	74.75 8.01 -11.13	74.68 7.96 -11.45	61.52 7.42 -1.46	59.35 6.20 -8.54	58.46 5.84 -9.36	57.69 6.14 -6.38	58.54 5.88 -9.73	65.28 5.01 -22.58	58.45 4.49 -11.21
BURROWS___LYONSDAL 23803	35.02 0.59 0.00	31.66 0.41 0.00	31.24 0.37 0.00	30.81 0.34 0.00	31.06 0.34 0.00	31.21 0.40 0.00	36.93 0.69 0.00	36.09 0.25 0.00	38.07 0.56 0.00	41.81 0.70 0.00	46.64 0.78 0.00	50.80 1.19 0.00	50.17 0.84 0.00	55.32 1.03 0.00	57.96 1.02 0.00	56.61 1.00 0.00	56.21 0.94 0.00	53.43 0.79 0.00	45.23 0.62 0.00	43.87 0.61 0.00	45.89 0.72 0.00	43.57 0.64 0.00	38.52 0.83 0.00	43.69 0.94 0.00
CALPINE BETH_PAGE_GT4 24209	53.32 3.72 -15.17	51.19 3.25 -16.69	49.98 3.18 -15.93	42.69 2.96 -9.26	42.70 2.95 -9.03	49.84 2.96 -16.07	50.90 4.10 -10.56	54.96 4.87 -14.25	56.03 5.21 -13.31	57.79 5.55 -11.13	60.82 6.28 -8.68	62.47 6.70 -6.16	67.18 6.81 -11.04	71.05 7.76 -9.00	72.92 8.31 -7.67	77.81 8.40 -13.80	77.80 8.29 -14.24	74.14 7.58 -13.92	70.63 6.42 -19.60	70.81 5.88 -21.67	71.16 6.14 -19.85	68.84 5.84 -20.07	58.90 5.16 -16.05	54.97 4.83 -7.39
CALPINE_BP_GT1 23823	53.32 3.72 -15.17	51.19 3.25 -16.69	49.98 3.18 -15.93	42.69 2.96 -9.26	42.70 2.95 -9.03	49.84 2.96 -16.07	50.90 4.10 -10.56	54.96 4.87 -14.25	56.03 5.21 -13.31	57.79 5.55 -11.13	60.82 6.28 -8.68	62.47 6.70 -6.16	67.18 6.81 -11.04	71.05 7.76 -9.00	72.92 8.31 -7.67	77.81 8.40 -13.80	77.80 8.29 -14.24	74.14 7.58 -13.92	70.63 6.42 -19.60	70.81 5.88 -21.67	71.16 6.14 -19.85	68.84 5.84 -20.07	58.90 5.16 -16.05	54.97 4.83 -7.39
CALSPAN___DRP 24200	30.81 -3.62 0.00	27.44 -3.81 0.00	27.01 -3.86 0.00	26.26 -4.21 0.00	26.48 -4.24 0.00	27.27 -3.54 0.00	31.96 -4.28 0.00	33.06 -4.48 -1.70	34.92 -4.20 -1.61	37.88 -4.52 -1.29	41.86 -5.18 -1.18	44.24 -5.46 -0.09	44.29 -5.67 -0.63	48.20 -6.19 -0.10	50.57 -6.43 -0.06	50.81 -5.28 -0.48	50.05 -5.47 -0.25	47.09 -5.79 -0.24	40.95 -5.04 -1.38	39.11 -4.80 -0.65	40.85 -5.24 -0.92	38.91 -4.64 -0.62	35.13 -2.56 0.00	38.18 -4.57 0.00
CARR STREET_E__SYR 24060	34.09 -0.34 0.00	30.81 -0.44 0.00	30.38 -0.49 0.00	29.86 -0.61 0.00	30.11 -0.61 0.00	30.38 -0.43 0.00	35.88 -0.36 0.00	36.25 -0.32 -0.73	38.17 -0.04 -0.70	41.70 0.04 -0.55	46.32 -0.05 -0.51	50.11 0.25 -0.25	49.66 -0.05 -0.38	54.60 0.05 -0.26	57.17 0.06 -0.17	56.56 0.17 -0.78	56.13 0.06 -0.80	52.58 -0.16 -0.10	44.99 -0.22 -0.60	43.28 -0.26 -0.28	45.34 -0.23 -0.40	43.07 -0.13 -0.27	37.99 0.30 0.00	42.37 -0.38 0.00
CARTHAGE___PAPER 23857	34.57 0.14 0.00	31.25 0.00 0.00	30.78 -0.09 0.00	30.38 -0.09 0.00	30.63 -0.09 0.00	30.84 0.03 0.00	36.57 0.33 0.00	35.56 -0.57 -0.29	37.52 -0.26 -0.27	41.17 -0.16 -0.22	45.92 -0.14 -0.20	50.06 0.35 -0.10	49.28 -0.20 -0.15	54.34 -0.05 -0.10	56.90 -0.11 -0.07	55.75 -0.17 -0.31	55.37 -0.22 -0.32	52.36 -0.32 -0.04	44.54 -0.31 -0.24	43.02 -0.35 -0.11	45.19 -0.14 -0.16	42.82 -0.21 -0.10	37.88 0.19 0.00	43.18 0.43 0.00
CE_DUNWOOD___DRP 24194	37.88 2.82 -0.63	33.77 2.47 -0.05	33.28 2.41 0.00	32.69 2.22 0.00	32.93 2.21 0.00	33.00 2.19 0.00	39.95 3.15 -0.56	50.52 3.98 -10.70	51.90 4.28 -10.11	53.52 4.65 -7.76	58.28 5.18 -7.24	58.72 5.66 -3.45	60.64 5.92 -5.39	64.53 6.57 -3.67	66.31 7.00 -2.37	73.84 7.12 -11.11	73.71 7.02 -11.42	60.63 6.53 -1.46	58.54 5.40 -8.53	52.26 5.10 -3.90	56.25 5.38 -5.70	52.11 5.15 -4.03	42.98 4.41 -0.88	46.98 3.80 -0.43
CE_MILLWOOD___DRP 24193	37.57 2.65 -0.49	33.63 2.34 -0.04	33.12 2.25 0.00	32.57 2.10 0.00	32.81 2.09 0.00	32.84 2.03 0.00	39.69 3.01 -0.44	50.26 3.80 -10.62	51.64 4.09 -10.04	53.32 4.44 -7.77	58.07 5.00 -7.21	58.48 5.41 -3.46	60.42 5.72 -5.37	64.30 6.35 -3.66	66.08 6.78 -2.36	73.57 6.90 -11.06	73.50 6.85 -11.38	60.42 6.32 -1.46	58.33 5.22 -8.50	52.10 4.93 -3.91	56.04 5.20 -5.67	51.83 4.94 -3.96	42.60 4.22 -0.69	46.72 3.63 -0.34
CE_NYC2_DRP 24202	61.10 3.41 -23.26	59.74 3.00 -25.49	46.90 2.90 -13.13	44.57 2.71 -11.39	44.36 2.70 -10.94	50.65 2.68 -17.16	60.61 3.77 -20.60	61.36 4.55 -20.97	73.26 4.88 -30.87	73.70 5.34 -27.25	73.76 5.92 -21.98	74.87 6.45 -18.81	83.56 6.66 -27.57	82.69 7.44 -20.96	82.62 7.86 -17.82	82.63 7.95 -19.07	82.63 7.90 -19.46	77.04 7.37 -17.03	73.72 6.16 -22.95	69.79 5.84 -20.69	69.76 6.10 -18.49	69.75 5.84 -20.98	70.38 4.98 -27.71	64.85 4.53 -17.57
CE_NYC_DRP 24195	53.23 3.37 -15.43	35.31 2.94 -1.12	33.74 2.87 0.00	33.15 2.68 0.00	33.39 2.67 0.00	33.46 2.65 0.00	53.69 3.70 -13.75	56.14 4.52 -15.78	56.49 4.84 -14.14	58.91 5.30 -12.50	59.46 5.92 -7.68	62.02 6.45 -5.96	61.38 6.66 -5.39	65.40 7.44 -3.67	67.22 7.91 -2.37	74.69 7.95 -11.13	74.62 7.90 -11.45	61.47 7.37 -1.46	59.26 6.11 -8.54	58.55 5.80 -9.49	57.62 6.10 -6.35	58.22 5.84 -9.45	64.19 4.98 -21.52	57.88 4.45 -10.68
CH_MIDHUDSON___DRP 24192	36.60 2.17 0.00	33.19 1.94 0.00	32.72 1.85 0.00	32.18 1.71 0.00	32.41 1.69 0.00	32.41 1.60 0.00	38.70 2.46 0.00	50.34 3.40 -11.10	51.72 3.68 -10.53	53.46 3.95 -8.40	57.99 4.45 -7.68	58.17 4.81 -3.75	60.17 5.13 -5.71	63.93 5.75 -3.89	65.54 6.09 -2.51	73.55 6.17 -11.77	73.50 6.13 -12.10	59.93 5.74 -1.55	58.37 4.73 -9.03	51.88 4.37 -4.25	55.83 4.65 -6.01	51.37 4.42 -4.02	41.46 3.77 0.00	45.87 3.12 0.00
CH_MISC_IPPS 23765	35.98 1.55 0.00	32.66 1.41 0.00	32.20 1.33 0.00	31.69 1.22 0.00	31.92 1.20 0.00	31.86 1.05 0.00	38.12 1.88 0.00	49.51 2.97 -10.70	50.84 3.19 -10.14	52.61 3.41 -8.09	57.11 3.85 -7.40	57.44 4.22 -3.61	59.47 4.64 -5.50	63.20 5.16 -3.75	64.88 5.52 -2.42	72.56 5.62 -11.33	72.51 5.58 -11.66	59.34 5.21 -1.49	57.55 4.24 -8.70	51.20 3.85 -4.09	55.07 4.11 -5.79	50.66 3.86 -3.87	40.93 3.24 0.00	45.14 2.39 0.00
CH_RES_BVR_FALLS 23983	34.15 -0.28 0.00	31.03 -0.22 0.00	30.68 -0.19 0.00	30.32 -0.15 0.00	30.57 -0.15 0.00	30.63 -0.18 0.00	35.99 -0.25 0.00	35.09 -0.11 0.64	36.80 -0.11 0.60	40.51 -0.12 0.48	45.28 -0.14 0.44	49.24 -0.15 0.22	48.85 -0.15 0.33	53.91 -0.16 0.22	56.63 -0.17 0.14	54.37 -0.67 0.57	54.02 -0.66 0.59	52.03 -0.53 0.08	43.72 -0.45 0.44	42.66 -0.39 0.21	44.47 -0.41 0.29	42.34 -0.39 0.20	37.20 -0.49 0.00	42.41 -0.34 0.00

CH_RES_NIAGARA 23895	30.40 -4.03 0.00	27.19 -4.06 0.00	26.73 -4.14 0.00	26.14 -4.33 0.00	26.36 -4.36 0.00	26.96 -3.85 0.00	31.31 -4.93 0.00	31.92 -5.45 -1.53	33.67 -5.29 -1.45	36.46 -5.80 -1.15	40.27 -6.65 -1.06	42.42 -7.19 0.00	42.38 -7.45 -0.50	45.98 -8.31 0.00	48.06 -8.88 0.00	48.01 -7.67 -0.07	47.37 -7.85 0.05	44.85 -8.00 -0.21	39.25 -6.60 -1.24	37.74 -6.10 -0.58	39.45 -6.55 -0.83	37.64 -5.84 -0.55	34.22 -3.47 0.00	37.53 -5.22 0.00
CH_RES_SYRACUSE 23985	33.84 -0.59 0.00	30.59 -0.66 0.00	30.16 -0.71 0.00	29.68 -0.79 0.00	29.92 -0.80 0.00	30.16 -0.65 0.00	35.59 -0.65 0.00	36.24 -0.57 -0.97	38.17 -0.26 -0.92	41.63 -0.21 -0.73	46.25 -0.28 -0.67	49.94 0.00 -0.33	49.58 -0.25 -0.50	54.37 -0.27 -0.35	56.88 -0.28 -0.22	56.53 -0.11 -1.03	56.13 -0.22 -1.08	52.35 -0.42 -0.13	45.00 -0.40 -0.79	43.20 -0.43 -0.37	45.28 -0.41 -0.52	42.89 -0.39 -0.35	37.73 0.04 0.00	42.07 -0.68 0.00
CORNELL____ 23752	32.43 -2.00 0.00	29.19 -2.06 0.00	28.71 -2.16 0.00	28.12 -2.35 0.00	28.39 -2.33 0.00	28.81 -2.00 0.00	34.14 -2.10 0.00	35.71 -2.04 -1.91	37.63 -1.69 -1.81	40.83 -1.73 -1.45	45.30 -1.88 -1.32	48.70 -1.54 -0.63	48.31 -1.97 -0.95	52.99 -1.95 -0.65	55.31 -2.05 -0.42	55.74 -1.72 -1.85	55.42 -1.88 -2.03	50.75 -2.16 -0.27	44.07 -2.10 -1.56	41.87 -2.12 -0.73	44.03 -2.17 -1.03	41.52 -2.10 -0.69	36.48 -1.21 0.00	40.27 -2.48 0.00
COXSACKIE____GT 23611	35.53 1.10 0.00	32.22 0.97 0.00	31.77 0.90 0.00	31.23 0.76 0.00	31.43 0.71 0.00	31.36 0.55 0.00	37.58 1.34 0.00	50.30 2.72 -11.74	51.68 3.04 -11.13	53.16 3.17 -8.88	57.65 3.67 -8.12	57.59 4.02 -3.96	59.86 4.49 -6.04	63.45 5.05 -4.11	65.01 5.41 -2.66	73.35 5.28 -12.46	73.34 5.25 -12.82	59.39 5.11 -1.64	58.28 4.10 -9.57	51.18 3.42 -4.50	55.28 3.75 -6.36	50.54 3.35 -4.26	40.52 2.83 0.00	44.67 1.92 0.00
CRESCENT____HYD 24018	36.87 2.44 0.00	33.37 2.12 0.00	32.94 2.07 0.00	32.42 1.95 0.00	32.66 1.94 0.00	32.78 1.97 0.00	38.70 2.46 0.00	51.86 2.62 -13.40	53.10 2.89 -12.70	54.46 3.21 -10.14	58.66 3.53 -9.27	58.06 3.92 -4.53	59.88 3.65 -6.90	63.06 4.07 -4.70	64.31 4.33 -3.04	74.11 4.23 -14.27	74.12 4.20 -14.65	58.51 4.00 -1.87	58.79 3.26 -10.92	51.59 3.20 -5.13	55.77 3.34 -7.26	50.97 3.18 -4.86	40.71 3.02 0.00	45.66 2.91 0.00
CRUCIBLE_METL_DRP 24180	33.84 -0.59 0.00	30.59 -0.66 0.00	30.16 -0.71 0.00	29.68 -0.79 0.00	29.92 -0.80 0.00	30.16 -0.65 0.00	35.59 -0.65 0.00	36.24 -0.57 -0.97	38.17 -0.26 -0.92	41.63 -0.21 -0.73	46.25 -0.28 -0.67	49.94 0.00 -0.33	49.58 -0.25 -0.50	54.37 -0.27 -0.35	56.88 -0.28 -0.22	56.53 -0.11 -1.03	56.13 -0.22 -1.08	52.35 -0.42 -0.13	45.00 -0.40 -0.79	43.20 -0.43 -0.37	45.28 -0.41 -0.52	42.89 -0.39 -0.35	37.73 0.04 0.00	42.07 -0.68 0.00
CSC____481_PGEM 24222	52.81 3.89 -14.49	51.35 3.41 -16.69	50.13 3.33 -15.93	42.84 3.11 -9.26	42.85 3.10 -9.03	49.93 3.05 -16.07	50.97 4.17 -10.56	53.95 4.77 -13.34	54.62 4.80 -12.31	55.78 4.81 -9.86	58.85 5.27 -7.72	60.36 5.70 -5.05	65.03 6.12 -9.58	68.21 6.89 -7.03	69.94 7.29 -5.71	75.30 7.40 -12.29	75.29 7.30 -12.72	71.49 6.79 -12.06	67.62 5.71 -17.30	69.00 5.19 -20.55	69.25 5.42 -18.66	67.69 5.19 -19.57	57.18 4.64 -14.85	53.62 4.45 -6.42
DANSKAMMER____1 23586	35.98 1.55 0.00	32.66 1.41 0.00	32.20 1.33 0.00	31.69 1.22 0.00	31.92 1.20 0.00	31.86 1.05 0.00	38.12 1.88 0.00	49.51 2.97 -10.70	50.84 3.19 -10.14	52.61 3.41 -8.09	57.11 3.85 -7.40	57.44 4.22 -3.61	59.47 4.64 -5.50	63.20 5.16 -3.75	64.88 5.52 -2.42	72.56 5.62 -11.33	72.51 5.58 -11.66	59.34 5.21 -1.49	57.55 4.24 -8.70	51.20 3.85 -4.09	55.07 4.11 -5.79	50.66 3.86 -3.87	40.93 3.24 0.00	45.14 2.39 0.00
DANSKAMMER____2 23589	35.98 1.55 0.00	32.66 1.41 0.00	32.20 1.33 0.00	31.69 1.22 0.00	31.92 1.20 0.00	31.86 1.05 0.00	38.12 1.88 0.00	49.51 2.97 -10.70	50.84 3.19 -10.14	52.61 3.41 -8.09	57.11 3.85 -7.40	57.44 4.22 -3.61	59.47 4.64 -5.50	63.20 5.16 -3.75	64.88 5.52 -2.42	72.56 5.62 -11.33	72.51 5.58 -11.66	59.34 5.21 -1.49	57.55 4.24 -8.70	51.20 3.85 -4.09	55.07 4.11 -5.79	50.66 3.86 -3.87	40.93 3.24 0.00	45.14 2.39 0.00
DANSKAMMER____3 23590	35.84 1.41 0.00	32.53 1.28 0.00	32.10 1.23 0.00	31.57 1.10 0.00	31.80 1.08 0.00	31.73 0.92 0.00	37.98 1.74 0.00	49.37 2.83 -10.70	50.69 3.04 -10.14	52.45 3.25 -8.09	56.93 3.67 -7.40	57.24 4.02 -3.61	59.22 4.39 -5.50	62.98 4.94 -3.75	64.60 5.24 -2.42	72.33 5.39 -11.33	72.29 5.36 -11.66	59.08 4.95 -1.49	57.37 4.06 -8.70	51.03 3.68 -4.09	54.89 3.93 -5.79	50.49 3.69 -3.87	40.74 3.05 0.00	44.97 2.22 0.00
DANSKAMMER____4 23591	35.84 1.41 0.00	32.56 1.31 0.00	32.14 1.27 0.00	31.63 1.16 0.00	31.86 1.14 0.00	31.77 0.96 0.00	37.98 1.74 0.00	49.41 2.87 -10.70	50.73 3.08 -10.14	52.45 3.25 -8.09	56.98 3.72 -7.40	57.24 4.02 -3.61	59.27 4.44 -5.50	62.98 4.94 -3.75	64.66 5.30 -2.42	72.33 5.39 -11.33	72.29 5.36 -11.66	59.13 5.00 -1.49	57.41 4.10 -8.70	51.03 3.68 -4.09	54.89 3.93 -5.79	50.49 3.69 -3.87	40.78 3.09 0.00	45.02 2.27 0.00
DANSKAMMER____DIESEL 23592	35.98 1.55 0.00	32.66 1.41 0.00	32.20 1.33 0.00	31.69 1.22 0.00	31.92 1.20 0.00	31.86 1.05 0.00	38.12 1.88 0.00	49.51 2.97 -10.70	50.84 3.19 -10.14	52.61 3.41 -8.09	57.11 3.85 -7.40	57.44 4.22 -3.61	59.47 4.64 -5.50	63.20 5.16 -3.75	64.88 5.52 -2.42	72.56 5.62 -11.33	72.51 5.58 -11.66	59.34 5.21 -1.49	57.55 4.24 -8.70	51.20 3.85 -4.09	55.07 4.11 -5.79	50.66 3.86 -3.87	40.93 3.24 0.00	45.14 2.39 0.00
DASHVILLE____HYD 23610	36.25 1.82 0.00	32.88 1.63 0.00	32.41 1.54 0.00	31.84 1.37 0.00	32.07 1.35 0.00	32.04 1.23 0.00	38.45 2.21 0.00	50.09 3.44 -10.81	51.44 3.68 -10.25	53.20 3.91 -8.18	57.74 4.40 -7.48	58.07 4.81 -3.65	60.17 5.28 -5.56	63.94 5.86 -3.79	65.65 6.26 -2.45	73.40 6.34 -11.45	73.35 6.30 -11.78	60.05 5.90 -1.51	58.27 4.86 -8.80	51.77 4.37 -4.14	55.72 4.70 -5.85	51.27 4.42 -3.92	41.38 3.69 0.00	45.61 2.86 0.00
DOGLEVILLE____HYD 23807	36.43 2.00 0.00	32.94 1.69 0.00	32.48 1.61 0.00	31.99 1.52 0.00	32.26 1.54 0.00	32.47 1.66 0.00	38.56 2.32 0.00	38.02 2.47 0.29	40.35 3.11 0.27	44.47 3.58 0.22	49.74 4.08 0.20	54.17 4.66 0.10	53.67 4.49 0.15	59.24 5.05 0.10	62.22 5.35 0.07	60.66 5.34 0.29	60.28 5.31 0.30	57.55 4.95 0.04	48.45 4.06 0.22	47.01 3.85 0.10	49.09 4.07 0.15	46.52 3.69 0.10	40.93 3.24 0.00	45.91 3.16 0.00
DUNKIRK____1 23563	30.57 -3.86 0.00	27.03 -4.22 0.00	26.61 -4.26 0.00	25.62 -4.85 0.00	25.84 -4.88 0.00	26.93 -3.88 0.00	31.89 -4.35 0.00	33.41 -4.26 -1.83	35.24 -4.01 -1.74	38.22 -4.28 -1.39	42.31 -4.82 -1.27	44.94 -4.86 -0.19	45.06 -4.98 -0.71	49.32 -5.16 -0.19	52.00 -5.07 -0.13	52.48 -3.84 -0.71	51.80 -4.03 -0.56	48.48 -4.42 -0.26	41.68 -4.42 -1.49	39.37 -4.59 -0.70	41.19 -4.97 -0.99	39.17 -4.42 -0.66	35.01 -2.68 0.00	37.66 -5.09 0.00
DUNKIRK____2 23564	30.57 -3.86 0.00	27.03 -4.22 0.00	26.61 -4.26 0.00	25.62 -4.85 0.00	25.84 -4.88 0.00	26.93 -3.88 0.00	31.89 -4.35 0.00	33.41 -4.26 -1.83	35.24 -4.01 -1.74	38.22 -4.28 -1.39	42.31 -4.82 -1.27	44.94 -4.86 -0.19	45.06 -4.98 -0.71	49.32 -5.16 -0.19	52.00 -5.07 -0.13	52.48 -3.84 -0.71	51.80 -4.03 -0.56	48.48 -4.42 -0.26	41.68 -4.42 -1.49	39.37 -4.59 -0.70	41.19 -4.97 -0.99	39.17 -4.42 -0.66	35.01 -2.68 0.00	37.66 -5.09 0.00

DUNKIRK___3 23565	30.68 -3.75 0.00	27.19 -4.06 0.00	26.76 -4.11 0.00	25.84 -4.63 0.00	26.05 -4.67 0.00	27.05 -3.76 0.00	32.00 -4.24 0.00	33.50 -4.19 -1.85	35.37 -3.90 -1.76	38.32 -4.19 -1.40	42.37 -4.77 -1.28	44.95 -4.86 -0.20	45.08 -4.98 -0.73	49.33 -5.16 -0.20	51.89 -5.18 -0.13	52.42 -3.95 -0.76	51.73 -4.15 -0.61	48.37 -4.53 -0.26	41.71 -4.42 -1.52	39.52 -4.46 -0.72	41.30 -4.88 -1.01	39.27 -4.34 -0.68	35.13 -2.56 0.00	37.88 -4.87 0.00
DUNKIRK___4 23566	30.68 -3.75 0.00	27.19 -4.06 0.00	26.76 -4.11 0.00	25.84 -4.63 0.00	26.05 -4.67 0.00	27.05 -3.76 0.00	32.00 -4.24 0.00	33.50 -4.19 -1.85	35.37 -3.90 -1.76	38.32 -4.19 -1.40	42.37 -4.77 -1.28	44.95 -4.86 -0.20	45.08 -4.98 -0.73	49.33 -5.16 -0.20	51.89 -5.18 -0.13	52.42 -3.95 -0.76	51.73 -4.15 -0.61	48.37 -4.53 -0.26	41.71 -4.42 -1.52	39.52 -4.46 -0.72	41.30 -4.88 -1.01	39.27 -4.34 -0.68	35.13 -2.56 0.00	37.88 -4.87 0.00
EAST HAMPTON___GT 23717	54.43 5.51 -14.49	52.66 4.72 -16.69	51.37 4.57 -15.93	44.00 4.27 -9.26	44.02 4.27 -9.03	51.19 4.31 -16.07	52.63 5.83 -10.56	56.10 6.92 -13.34	57.29 7.47 -12.31	59.03 8.06 -9.86	62.75 9.17 -7.72	64.88 10.22 -5.05	69.62 10.71 -9.58	73.43 12.11 -7.03	75.58 12.93 -5.71	80.97 13.07 -12.29	80.92 12.93 -12.72	76.75 12.05 -12.06	71.81 9.90 -17.30	72.94 9.13 -20.55	73.36 9.53 -18.66	71.51 9.01 -19.57	60.15 7.61 -14.85	56.18 7.01 -6.42
EAST RIVER___6 23660	54.03 3.41 -16.19	35.39 2.97 -1.17	33.77 2.90 0.00	33.15 2.68 0.00	33.39 2.67 0.00	33.46 2.65 0.00	54.40 3.73 -14.43	56.43 4.55 -16.04	56.77 4.91 -14.35	58.80 5.39 -12.30	59.54 6.01 -7.67	61.96 6.50 -5.85	61.48 6.76 -5.39	65.51 7.55 -3.67	67.34 8.03 -2.37	74.75 8.01 -11.13	74.68 7.96 -11.45	61.57 7.47 -1.46	59.35 6.20 -8.54	58.50 5.88 -9.36	57.69 6.14 -6.38	58.54 5.88 -9.73	65.28 5.01 -22.58	58.45 4.49 -11.21
EAST RIVER___7 23524	54.03 3.41 -16.19	35.39 2.97 -1.17	33.77 2.90 0.00	33.15 2.68 0.00	33.39 2.67 0.00	33.46 2.65 0.00	54.40 3.73 -14.43	56.43 4.55 -16.04	56.77 4.91 -14.35	58.80 5.39 -12.30	59.54 6.01 -7.67	61.96 6.50 -5.85	61.48 6.76 -5.39	65.51 7.55 -3.67	67.34 8.03 -2.37	74.75 8.01 -11.13	74.68 7.96 -11.45	61.57 7.47 -1.46	59.35 6.20 -8.54	58.50 5.88 -9.36	57.69 6.14 -6.38	58.54 5.88 -9.73	65.28 5.01 -22.58	58.45 4.49 -11.21
EAST_HAMPTON___DIESEL 23722	54.43 5.51 -14.49	52.66 4.72 -16.69	51.37 4.57 -15.93	44.00 4.27 -9.26	44.02 4.27 -9.03	51.19 4.31 -16.07	52.63 5.83 -10.56	56.10 6.92 -13.34	57.29 7.47 -12.31	59.03 8.06 -9.86	62.75 9.17 -7.72	64.88 10.22 -5.05	69.62 10.71 -9.58	73.43 12.11 -7.03	75.58 12.93 -5.71	80.97 13.07 -12.29	80.92 12.93 -12.72	76.75 12.05 -12.06	71.81 9.90 -17.30	72.94 9.13 -20.55	73.36 9.53 -18.66	71.51 9.01 -19.57	60.15 7.61 -14.85	56.18 7.01 -6.42
ELEC_TRO_TEK 24086	53.19 3.37 -15.39	50.91 2.97 -16.69	49.73 2.93 -15.93	42.44 2.71 -9.26	42.45 2.70 -9.03	49.56 2.68 -16.07	50.57 3.77 -10.56	54.90 4.52 -14.54	55.97 4.84 -13.62	57.99 5.18 -11.70	60.93 5.96 -9.11	62.53 6.25 -6.67	67.54 6.51 -11.70	71.73 7.55 -9.89	73.46 7.97 -8.55	78.16 8.06 -14.49	78.16 7.96 -14.93	74.65 7.26 -14.75	71.45 6.20 -20.64	71.11 5.67 -22.18	71.42 5.87 -20.38	68.81 5.58 -20.30	59.14 4.86 -16.59	54.85 4.40 -7.70
E_CANADA_CAP_HY 24051	36.60 2.17 0.00	33.12 1.87 0.00	32.72 1.85 0.00	32.15 1.68 0.00	32.38 1.66 0.00	32.60 1.79 0.00	38.09 1.85 0.00	54.19 1.36 -16.99	55.31 1.69 -16.11	55.85 1.89 -12.85	59.64 2.02 -11.76	57.73 2.38 -5.74	59.70 1.63 -8.74	62.14 1.90 -5.95	62.78 1.99 -3.85	75.62 2.00 -18.01	75.61 1.82 -18.52	56.64 1.63 -2.37	59.86 1.43 -13.82	51.06 1.30 -6.50	55.62 1.26 -9.19	50.32 1.24 -6.15	39.46 1.77 0.00	45.06 2.31 0.00
E_CANADA_MHWK_HY 24050	36.43 2.00 0.00	32.94 1.69 0.00	32.48 1.61 0.00	31.99 1.52 0.00	32.26 1.54 0.00	32.47 1.66 0.00	38.56 2.32 0.00	38.02 2.47 0.29	40.35 3.11 0.27	44.47 3.58 0.22	49.74 4.08 0.20	54.17 4.66 0.10	53.67 4.49 0.15	59.24 5.05 0.10	62.22 5.35 0.07	60.66 5.34 0.29	60.28 5.31 0.30	57.55 4.95 0.04	48.45 4.06 0.22	47.01 3.85 0.10	49.09 4.07 0.15	46.52 3.69 0.10	40.93 3.24 0.00	45.91 3.16 0.00
E_FISHKILL___LBMP 23776	36.91 2.48 0.00	33.44 2.19 0.00	33.00 2.13 0.00	32.42 1.95 0.00	32.66 1.94 0.00	32.69 1.88 0.00	38.99 2.75 0.00	50.01 3.51 -10.66	51.36 3.75 -10.10	53.24 4.07 -8.06	57.77 4.54 -7.37	58.12 4.91 -3.60	59.94 5.13 -5.48	63.77 5.75 -3.73	65.44 6.09 -2.41	73.07 6.17 -11.29	73.01 6.13 -11.61	59.82 5.69 -1.49	58.01 4.73 -8.67	51.80 4.46 -4.08	55.64 4.70 -5.77	51.30 4.51 -3.86	41.61 3.92 0.00	46.08 3.33 0.00
FAR ROCKAWAY___4 23548	60.47 4.10 -21.94	51.68 3.72 -16.71	50.44 3.64 -15.93	43.14 3.41 -9.26	43.13 3.38 -9.03	50.30 3.42 -16.07	51.33 4.53 -10.56	64.52 5.41 -23.27	66.48 5.78 -23.19	73.34 6.08 -26.15	72.44 6.60 -19.98	75.85 6.90 -19.34	84.87 7.25 -28.29	95.18 8.63 -32.26	96.94 9.22 -30.78	96.61 9.29 -31.71	96.61 9.06 -32.28	96.67 8.21 -35.82	98.35 6.87 -46.87	84.47 6.27 -34.94	85.44 6.46 -33.81	75.06 6.14 -25.99	73.61 5.69 -30.23	65.30 5.47 -17.08
FENNER___WINDPWR 24204	35.12 0.69 0.00	31.72 0.47 0.00	31.27 0.40 0.00	30.81 0.34 0.00	31.06 0.34 0.00	31.27 0.46 0.00	37.00 0.76 0.00	36.59 0.50 -0.25	38.61 0.86 -0.24	42.37 1.07 -0.19	47.18 1.15 -0.17	51.33 1.64 -0.08	50.69 1.23 -0.13	55.85 1.47 -0.09	58.54 1.54 -0.06	57.44 1.56 -0.27	57.03 1.49 -0.27	53.88 1.21 -0.03	45.75 0.94 -0.20	44.27 0.91 -0.10	46.26 0.95 -0.14	43.92 0.90 -0.09	38.86 1.17 0.00	43.78 1.03 0.00
FIBERTEK___ENERGY 23856	33.84 -0.59 0.00	30.59 -0.66 0.00	30.16 -0.71 0.00	29.68 -0.79 0.00	29.92 -0.80 0.00	30.16 -0.65 0.00	35.59 -0.65 0.00	36.24 -0.57 -0.97	38.17 -0.26 -0.92	41.63 -0.21 -0.73	46.25 -0.28 -0.67	49.94 0.00 -0.33	49.58 -0.25 -0.50	54.37 -0.27 -0.35	56.88 -0.28 -0.22	56.53 -0.11 -1.03	56.13 -0.22 -1.08	52.35 -0.42 -0.13	45.00 -0.40 -0.79	43.20 -0.43 -0.37	45.28 -0.41 -0.52	42.89 -0.39 -0.35	37.73 0.04 0.00	42.07 -0.68 0.00
FITZPATRICK___ 23598	33.26 -1.17 0.00	30.09 -1.16 0.00	29.70 -1.17 0.00	29.25 -1.22 0.00	29.49 -1.23 0.00	29.67 -1.14 0.00	34.94 -1.30 0.00	35.13 -1.33 -0.62	36.82 -1.28 -0.59	40.22 -1.36 -0.47	44.73 -1.56 -0.43	48.28 -1.54 -0.21	47.97 -1.68 -0.32	52.66 -1.85 -0.22	55.14 -1.94 -0.14	54.51 -1.78 -0.68	54.20 -1.77 -0.70	50.89 -1.84 -0.09	43.57 -1.56 -0.52	42.03 -1.47 -0.24	43.97 -1.54 -0.34	41.70 -1.46 -0.23	36.67 -1.02 0.00	41.25 -1.50 0.00
FORT ORANGE___ 23900	36.70 2.27 0.00	33.25 2.00 0.00	32.85 1.98 0.00	32.30 1.83 0.00	32.53 1.81 0.00	32.63 1.82 0.00	38.56 2.32 0.00	51.58 2.65 -13.09	52.55 2.63 -12.41	53.89 2.88 -9.90	58.13 3.21 -9.06	57.56 3.52 -4.43	59.47 3.40 -6.74	62.68 3.80 -4.59	63.95 4.04 -2.97	73.53 4.00 -13.92	73.55 3.98 -14.30	58.14 3.68 -1.82	58.29 3.03 -10.65	51.56 3.29 -5.01	55.68 3.43 -7.08	50.93 3.26 -4.74	40.71 3.02 0.00	45.57 2.82 0.00
FORT_DRUM_COGEN 23780	34.50 0.07 0.00	31.16 -0.09 0.00	30.72 -0.15 0.00	30.29 -0.18 0.00	30.54 -0.18 0.00	30.75 -0.06 0.00	36.49 0.25 0.00	35.49 -0.68 -0.33	37.48 -0.34 -0.31	41.15 -0.21 -0.25	45.91 -0.18 -0.23	50.02 0.30 -0.11	49.25 -0.25 -0.17	54.30 -0.11 -0.12	56.84 -0.17 -0.07	55.68 -0.28 -0.35	55.35 -0.28 -0.36	52.27 -0.42 -0.05	44.43 -0.45 -0.27	42.96 -0.43 -0.13	45.08 -0.27 -0.18	42.71 -0.34 -0.12	37.84 0.15 0.00	43.09 0.34 0.00

FPL FAR_ROCK_GT1 24212	60.47 4.10 -21.94	51.68 3.72 -16.71	50.44 3.64 -15.93	43.14 3.41 -9.26	43.13 3.38 -9.03	50.30 3.42 -16.07	51.33 4.53 -10.56	64.52 5.41 -23.27	66.48 5.78 -23.19	73.34 6.08 -26.15	71.94 6.10 -19.98	75.35 6.40 -19.34	84.33 6.71 -28.29	94.58 8.03 -32.26	96.32 8.60 -30.78	96.00 8.68 -31.71	96.01 8.46 -32.28	96.15 7.69 -35.82	97.86 6.38 -46.87	84.00 5.80 -34.94	84.99 6.01 -33.81	74.59 5.67 -25.99	73.61 5.69 -30.23	65.30 5.47 -17.08
FPL FAR_ROCK_GT2 23815	60.47 4.10 -21.94	51.68 3.72 -16.71	50.44 3.64 -15.93	43.14 3.41 -9.26	43.13 3.38 -9.03	50.30 3.42 -16.07	51.33 4.53 -10.56	64.52 5.41 -23.27	66.48 5.78 -23.19	73.34 6.08 -26.15	72.44 6.60 -19.98	75.85 6.90 -19.34	84.87 7.25 -28.29	95.18 8.63 -32.26	96.94 9.22 -30.78	96.61 9.29 -31.71	96.61 9.06 -32.28	96.67 8.21 -35.82	98.35 6.87 -46.87	84.47 6.27 -34.94	85.44 6.46 -33.81	75.06 6.14 -25.99	73.61 5.69 -30.23	65.30 5.47 -17.08
FRANKLIN_FALL_HYD 24054	33.12 -1.31 0.00	30.25 -1.00 0.00	29.88 -0.99 0.00	29.74 -0.73 0.00	30.01 -0.71 0.00	29.95 -0.86 0.00	35.04 -1.20 0.00	34.33 -1.51 0.00	35.82 -1.69 0.00	39.14 -1.97 0.00	43.70 -2.16 0.00	47.03 -2.58 0.00	46.96 -2.37 0.00	51.68 -2.61 0.00	54.15 -2.79 0.00	52.33 -3.28 0.00	52.17 -3.10 0.00	50.06 -2.58 0.00	42.47 -2.14 0.00	41.27 -1.99 0.00	43.27 -1.90 0.00	41.08 -1.85 0.00	35.47 -2.22 0.00	41.08 -1.67 0.00
FREEPORT_EQUS_GT1 23764	54.38 3.82 -16.13	51.32 3.38 -16.69	50.10 3.30 -15.93	42.81 3.08 -9.26	42.82 3.07 -9.03	49.96 3.08 -16.07	51.04 4.24 -10.56	56.42 5.05 -15.53	57.70 5.48 -14.71	59.82 5.92 -12.79	62.58 6.79 -9.93	64.47 7.24 -7.62	69.78 7.50 -12.95	74.49 8.63 -11.57	76.33 9.17 -10.22	80.68 9.29 -15.78	80.63 9.12 -16.24	77.35 8.37 -16.34	74.28 7.05 -22.62	72.89 6.49 -23.14	73.34 6.78 -21.39	70.06 6.40 -20.73	60.85 5.54 -17.62	56.61 5.09 -8.77
FULTON COGEN____ 23766	33.74 -0.69 0.00	30.50 -0.75 0.00	30.07 -0.80 0.00	29.59 -0.88 0.00	29.86 -0.86 0.00	30.07 -0.74 0.00	35.48 -0.76 0.00	35.87 -0.72 -0.75	37.77 -0.45 -0.71	41.23 -0.45 -0.57	45.88 -0.50 -0.52	49.56 -0.30 -0.25	49.18 -0.54 -0.39	54.01 -0.54 -0.26	56.60 -0.51 -0.17	56.02 -0.39 -0.80	55.59 -0.50 -0.82	52.06 -0.68 -0.10	44.60 -0.62 -0.61	42.90 -0.65 -0.29	44.95 -0.63 -0.41	42.60 -0.60 -0.27	37.50 -0.19 0.00	41.94 -0.81 0.00
Freeport____CT2 23818	54.38 3.82 -16.13	51.32 3.38 -16.69	50.10 3.30 -15.93	42.81 3.08 -9.26	42.82 3.07 -9.03	49.96 3.08 -16.07	51.04 4.24 -10.56	56.42 5.05 -15.53	57.70 5.48 -14.71	59.82 5.92 -12.79	62.58 6.79 -9.93	64.47 7.24 -7.62	69.78 7.50 -12.95	74.49 8.63 -11.57	76.33 9.17 -10.22	80.68 9.29 -15.78	80.63 9.12 -16.24	77.35 8.37 -16.34	74.28 7.05 -22.62	72.89 6.49 -23.14	73.34 6.78 -21.39	70.06 6.40 -20.73	60.85 5.54 -17.62	56.61 5.09 -8.77
G.F.CEMENT____DRP 24184	37.63 3.20 0.00	34.03 2.78 0.00	33.52 2.65 0.00	32.97 2.50 0.00	33.21 2.49 0.00	33.40 2.59 0.00	39.43 3.19 0.00	52.67 3.12 -13.71	53.77 3.26 -13.00	55.18 3.70 -10.37	59.24 3.90 -9.48	58.47 4.22 -4.64	60.14 3.75 -7.06	63.28 4.18 -4.81	64.43 4.38 -3.11	74.41 4.23 -14.57	74.39 4.15 -14.97	58.92 4.37 -1.91	59.33 3.57 -11.15	52.13 3.63 -5.24	56.38 3.79 -7.42	51.46 3.56 -4.97	41.20 3.51 0.00	46.43 3.68 0.00
GARDENVILLE____LBMP 24039	30.78 -3.65 0.00	27.41 -3.84 0.00	26.95 -3.92 0.00	26.20 -4.27 0.00	26.42 -4.30 0.00	27.21 -3.60 0.00	31.89 -4.35 0.00	32.99 -4.55 -1.70	34.84 -4.28 -1.61	37.80 -4.60 -1.29	41.72 -5.32 -1.18	44.14 -5.56 -0.09	44.18 -5.77 -0.62	48.08 -6.30 -0.09	50.45 -6.55 -0.06	50.68 -5.39 -0.46	49.92 -5.58 -0.23	46.98 -5.90 -0.24	40.86 -5.13 -1.38	39.02 -4.89 -0.65	40.76 -5.33 -0.92	38.83 -4.72 -0.62	35.01 -2.68 0.00	38.09 -4.66 0.00
GENERAL____MILLS 23808	30.81 -3.62 0.00	27.44 -3.81 0.00	27.01 -3.86 0.00	26.26 -4.21 0.00	26.48 -4.24 0.00	27.27 -3.54 0.00	31.96 -4.28 0.00	33.06 -4.48 -1.70	34.92 -4.20 -1.61	37.88 -4.52 -1.29	41.86 -5.18 -1.18	44.24 -5.46 -0.09	44.29 -5.67 -0.63	48.20 -6.19 -0.10	50.57 -6.43 -0.06	50.81 -5.28 -0.48	50.05 -5.47 -0.25	47.09 -5.79 -0.24	40.95 -5.04 -1.38	39.11 -4.80 -0.65	40.85 -5.24 -0.92	38.91 -4.64 -0.62	35.13 -2.56 0.00	38.18 -4.57 0.00
GE_PLASTICS____DRP 24183	35.77 1.34 0.00	32.44 1.19 0.00	32.04 1.17 0.00	31.54 1.07 0.00	31.76 1.04 0.00	31.83 1.02 0.00	37.58 1.34 0.00	50.66 1.61 -13.21	51.79 1.76 -12.52	53.07 1.97 -9.99	57.16 2.16 -9.14	56.51 2.43 -4.47	58.45 2.32 -6.80	61.53 2.61 -4.63	62.73 2.79 -3.00	72.43 2.78 -14.04	72.45 2.76 -14.42	57.01 2.53 -1.84	57.45 2.10 -10.74	50.34 2.03 -5.05	54.43 2.12 -7.14	49.73 2.02 -4.78	39.57 1.88 0.00	44.33 1.58 0.00
GILBOA____1 23756	35.81 1.38 0.00	32.53 1.28 0.00	32.23 1.36 0.00	31.69 1.22 0.00	31.92 1.20 0.00	31.95 1.14 0.00	37.62 1.38 0.00	47.86 1.79 -10.23	49.20 1.99 -9.70	51.03 2.18 -7.74	55.37 2.43 -7.08	55.74 2.68 -3.45	57.16 2.57 -5.26	60.75 2.88 -3.58	62.33 3.07 -2.32	69.63 3.17 -10.85	69.54 3.10 -11.17	56.97 2.90 -1.43	55.40 2.45 -8.34	49.52 2.34 -3.92	53.16 2.44 -5.55	49.00 2.36 -3.71	39.84 2.15 0.00	44.46 1.71 0.00
GILBOA____2 23757	35.81 1.38 0.00	32.69 1.44 0.00	32.35 1.48 0.00	31.81 1.34 0.00	32.07 1.35 0.00	32.07 1.26 0.00	37.62 1.38 0.00	47.86 1.79 -10.23	49.20 1.99 -9.70	51.03 2.18 -7.74	55.37 2.43 -7.08	55.74 2.68 -3.45	56.96 2.37 -5.26	60.53 2.66 -3.58	62.11 2.85 -2.32	69.35 2.89 -10.85	69.31 2.87 -11.17	56.75 2.68 -1.43	55.40 2.45 -8.34	49.52 2.34 -3.92	53.16 2.44 -5.55	49.00 2.36 -3.71	39.84 2.15 0.00	44.46 1.71 0.00
GILBOA____3 23758	35.81 1.38 0.00	32.53 1.28 0.00	32.35 1.48 0.00	31.81 1.34 0.00	32.07 1.35 0.00	31.95 1.14 0.00	37.62 1.38 0.00	47.86 1.79 -10.23	49.20 1.99 -9.70	51.03 2.18 -7.74	55.37 2.43 -7.08	55.74 2.68 -3.45	57.16 2.57 -5.26	60.75 2.88 -3.58	62.33 3.07 -2.32	69.63 3.17 -10.85	69.54 3.10 -11.17	56.97 2.90 -1.43	55.40 2.45 -8.34	49.52 2.34 -3.92	53.16 2.44 -5.55	49.00 2.36 -3.71	39.84 2.15 0.00	44.46 1.71 0.00
GILBOA____4 23759	35.98 1.55 0.00	32.69 1.44 0.00	32.35 1.48 0.00	31.81 1.34 0.00	32.07 1.35 0.00	32.07 1.26 0.00	37.62 1.38 0.00	47.86 1.79 -10.23	49.20 1.99 -9.70	51.03 2.18 -7.74	55.37 2.43 -7.08	55.74 2.68 -3.45	57.16 2.57 -5.26	60.75 2.88 -3.58	62.33 3.07 -2.32	69.63 3.17 -10.85	69.54 3.10 -11.17	56.97 2.90 -1.43	55.40 2.45 -8.34	49.52 2.34 -3.92	53.16 2.44 -5.55	49.00 2.36 -3.71	39.84 2.15 0.00	44.46 1.71 0.00
GILBOA____ 23599	35.81 1.38 0.00	32.53 1.28 0.00	32.23 1.36 0.00	31.69 1.22 0.00	31.92 1.20 0.00	31.95 1.14 0.00	37.62 1.38 0.00	47.86 1.79 -10.23	49.20 1.99 -9.70	51.03 2.18 -7.74	55.37 2.43 -7.08	55.74 2.68 -3.45	57.16 2.57 -5.26	60.75 2.88 -3.58	62.33 3.07 -2.32	69.63 3.17 -10.85	69.54 3.10 -11.17	56.97 2.90 -1.43	55.40 2.45 -8.34	49.52 2.34 -3.92	53.16 2.44 -5.55	49.00 2.36 -3.71	39.84 2.15 0.00	44.46 1.71 0.00
GINNA____ 23603	31.43 -3.00 0.00	28.19 -3.06 0.00	27.78 -3.09 0.00	27.30 -3.17 0.00	27.56 -3.16 0.00	27.91 -2.90 0.00	32.62 -3.62 0.00	32.67 -4.37 -1.20	33.95 -4.69 -1.13	37.13 -4.89 -0.91	41.28 -5.41 -0.83	44.39 -5.66 -0.44	43.79 -6.17 -0.63	47.91 -6.84 -0.46	49.95 -7.29 -0.30	50.22 -6.73 -1.34	49.90 -6.80 -1.43	46.02 -6.79 -0.17	39.83 -5.75 -0.97	38.66 -5.06 -0.46	40.53 -5.29 -0.65	38.42 -4.94 -0.43	34.30 -3.39 0.00	38.30 -4.45 0.00

GLEN PARK____ 23778	34.84 0.41 0.00	31.41 0.16 0.00	30.96 0.09 0.00	30.50 0.03 0.00	30.75 0.03 0.00	31.03 0.22 0.00	36.86 0.62 0.00	35.91 -0.32 -0.39	37.99 0.11 -0.37	41.69 0.29 -0.29	46.50 0.37 -0.27	50.73 0.99 -0.13	49.88 0.35 -0.20	54.97 0.54 -0.14	57.54 0.51 -0.09	56.46 0.44 -0.41	56.13 0.44 -0.42	52.90 0.21 -0.05	45.01 0.09 -0.31	43.45 0.04 -0.15	45.61 0.23 -0.21	43.20 0.13 -0.14	38.29 0.60 0.00	43.56 0.81 0.00
GLENWOOD_IC_1_G5 23712	53.50 3.44 -15.63	50.94 3.00 -16.69	49.73 2.93 -15.93	42.44 2.71 -9.26	42.45 2.70 -9.03	49.56 2.68 -16.07	50.53 3.73 -10.56	55.30 4.59 -14.87	56.44 4.95 -13.98	58.67 5.39 -12.17	61.42 6.10 -9.46	63.19 6.50 -7.08	68.28 6.71 -12.24	72.35 7.44 -10.62	74.07 7.86 -9.27	78.56 7.90 -15.05	78.56 7.79 -15.50	75.34 7.26 -15.44	72.22 6.11 -21.50	71.69 5.84 -22.59	72.18 6.19 -20.82	69.42 6.01 -20.48	59.88 5.16 -17.03	55.42 4.62 -8.05
GLENWOOD_IC_2_G1 23688	52.49 3.24 -14.82	50.78 2.84 -16.69	49.58 2.78 -15.93	42.29 2.56 -9.26	42.30 2.55 -9.03	49.41 2.53 -16.07	50.39 3.59 -10.56	53.99 4.37 -13.78	55.03 4.73 -12.79	56.82 5.10 -10.61	59.93 5.78 -8.29	61.52 6.20 -5.71	66.24 6.46 -10.45	69.76 7.27 -8.20	71.56 7.74 -6.88	76.64 7.84 -13.19	76.64 7.74 -13.63	72.97 7.16 -13.17	69.26 5.98 -18.67	70.10 5.62 -21.22	70.41 5.87 -19.37	68.42 5.62 -19.87	58.07 4.82 -15.56	53.96 4.32 -6.89
GLENWOOD_IC_3_G1 23689	52.49 3.24 -14.82	50.78 2.84 -16.69	49.58 2.78 -15.93	42.29 2.56 -9.26	42.30 2.55 -9.03	49.41 2.53 -16.07	50.39 3.59 -10.56	53.99 4.37 -13.78	55.03 4.73 -12.79	56.82 5.10 -10.61	59.93 5.78 -8.29	61.52 6.20 -5.71	66.24 6.46 -10.45	69.76 7.27 -8.20	71.56 7.74 -6.88	76.64 7.84 -13.19	76.64 7.74 -13.63	72.97 7.16 -13.17	69.26 5.98 -18.67	70.10 5.62 -21.22	70.41 5.87 -19.37	68.42 5.62 -19.87	58.07 4.82 -15.56	53.96 4.32 -6.89
GLENWOOD____4 23550	53.50 3.44 -15.63	50.94 3.00 -16.69	49.73 2.93 -15.93	42.44 2.71 -9.26	42.45 2.70 -9.03	49.56 2.68 -16.07	50.53 3.73 -10.56	55.30 4.59 -14.87	56.44 4.95 -13.98	58.67 5.39 -12.17	61.42 6.10 -9.46	63.19 6.50 -7.08	68.28 6.71 -12.24	72.35 7.44 -10.62	74.07 7.86 -9.27	78.56 7.90 -15.05	78.56 7.79 -15.50	75.34 7.26 -15.44	72.22 6.11 -21.50	71.69 5.84 -22.59	72.18 6.19 -20.82	69.42 6.01 -20.48	59.88 5.16 -17.03	55.42 4.62 -8.05
GLENWOOD____5 23614	53.50 3.44 -15.63	50.94 3.00 -16.69	49.73 2.93 -15.93	42.44 2.71 -9.26	42.45 2.70 -9.03	49.56 2.68 -16.07	50.53 3.73 -10.56	55.30 4.59 -14.87	56.44 4.95 -13.98	58.67 5.39 -12.17	61.42 6.10 -9.46	63.19 6.50 -7.08	68.28 6.71 -12.24	72.35 7.44 -10.62	74.07 7.86 -9.27	78.56 7.90 -15.05	78.56 7.79 -15.50	75.34 7.26 -15.44	72.22 6.11 -21.50	71.69 5.84 -22.59	72.18 6.19 -20.82	69.42 6.01 -20.48	59.88 5.16 -17.03	55.42 4.62 -8.05
GLOBAL GREEN_PORT_GT1 23814	54.43 5.51 -14.49	52.66 4.72 -16.69	51.37 4.57 -15.93	44.00 4.27 -9.26	44.02 4.27 -9.03	51.19 4.31 -16.07	52.63 5.83 -10.56	56.10 6.92 -13.34	57.29 7.47 -12.31	59.03 8.06 -9.86	62.75 9.17 -7.72	64.88 10.22 -5.05	69.62 10.71 -9.58	73.43 12.11 -7.03	75.58 12.93 -5.71	80.97 13.07 -12.29	80.92 12.93 -12.72	76.75 12.05 -12.06	71.81 9.90 -17.30	72.94 9.13 -20.55	73.36 9.53 -18.66	71.51 9.01 -19.57	60.15 7.61 -14.85	56.18 7.01 -6.42
GOUDEY____7 23579	33.95 -0.48 0.00	30.50 -0.75 0.00	30.10 -0.77 0.00	29.40 -1.07 0.00	29.61 -1.11 0.00	30.13 -0.68 0.00	35.81 -0.43 0.00	39.20 0.04 -3.32	41.04 0.38 -3.15	44.07 0.45 -2.51	48.66 0.50 -2.30	51.52 0.84 -1.07	51.73 0.74 -1.66	56.49 1.09 -1.11	59.03 1.37 -0.72	60.70 1.84 -3.25	60.42 1.71 -3.44	54.42 1.32 -0.46	48.02 0.71 -2.70	44.96 0.43 -1.27	47.38 0.41 -1.80	44.56 0.43 -1.20	38.52 0.83 0.00	42.32 -0.43 0.00
GOUDEY____8 23580	33.84 -0.59 0.00	30.41 -0.84 0.00	30.01 -0.86 0.00	29.31 -1.16 0.00	29.52 -1.20 0.00	30.04 -0.77 0.00	35.66 -0.58 0.00	39.02 -0.14 -3.32	40.81 0.15 -3.15	43.87 0.25 -2.51	48.44 0.28 -2.30	51.23 0.55 -1.07	51.43 0.44 -1.66	56.16 0.76 -1.11	58.68 1.02 -0.72	60.36 1.50 -3.25	60.09 1.38 -3.44	54.15 1.05 -0.46	47.76 0.45 -2.70	44.70 0.17 -1.27	47.11 0.14 -1.80	44.34 0.21 -1.20	38.33 0.64 0.00	42.11 -0.64 0.00
GOWANUS_GT 1_GRP 23732	61.10 3.41 -23.26	59.71 2.97 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.57 3.73 -20.60	61.40 4.59 -20.97	62.80 4.99 -20.30	64.01 5.51 -17.39	64.54 6.19 -12.49	67.59 6.75 -11.23	67.63 7.01 -11.29	83.01 7.76 -20.96	82.37 8.26 -17.17	83.02 8.34 -19.07	80.95 8.23 -17.45	77.36 7.69 -17.03	64.53 6.38 -13.54	64.43 6.01 -15.16	64.49 6.32 -13.00	64.48 6.01 -15.54	70.45 5.05 -27.71	64.85 4.53 -17.57
GOWANUS_GT 2_GRP 23617	61.10 3.41 -23.26	59.71 2.97 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.57 3.73 -20.60	61.40 4.59 -20.97	62.80 4.99 -20.30	64.01 5.51 -17.39	64.54 6.19 -12.49	67.59 6.75 -11.23	67.63 7.01 -11.29	83.01 7.76 -20.96	82.37 8.26 -17.17	83.02 8.34 -19.07	80.95 8.23 -17.45	77.36 7.69 -17.03	64.53 6.38 -13.54	64.43 6.01 -15.16	64.49 6.32 -13.00	64.48 6.01 -15.54	70.45 5.05 -27.71	64.85 4.53 -17.57
GOWANUS_GT 3_GRP 23618	61.10 3.41 -23.26	59.71 2.97 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.57 3.73 -20.60	61.40 4.59 -20.97	62.80 4.99 -20.30	64.01 5.51 -17.39	64.54 6.19 -12.49	67.59 6.75 -11.23	67.63 7.01 -11.29	83.01 7.76 -20.96	82.37 8.26 -17.17	83.02 8.34 -19.07	80.95 8.23 -17.45	77.36 7.69 -17.03	64.53 6.38 -13.54	64.43 6.01 -15.16	64.49 6.32 -13.00	64.48 6.01 -15.54	70.45 5.05 -27.71	64.85 4.53 -17.57
GOWANUS_GT 4_GRP 23751	61.10 3.41 -23.26	59.71 2.97 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.57 3.73 -20.60	61.40 4.59 -20.97	62.80 4.99 -20.30	64.01 5.51 -17.39	64.54 6.19 -12.49	67.59 6.75 -11.23	67.63 7.01 -11.29	83.01 7.76 -20.96	82.37 8.26 -17.17	83.02 8.34 -19.07	80.95 8.23 -17.45	77.36 7.69 -17.03	64.53 6.38 -13.54	64.43 6.01 -15.16	64.49 6.32 -13.00	64.48 6.01 -15.54	70.45 5.05 -27.71	64.85 4.53 -17.57
GOWANUS_GT1_1 24077	61.10 3.41 -23.26	59.71 2.97 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.57 3.73 -20.60	61.40 4.59 -20.97	62.80 4.99 -20.30	64.01 5.51 -17.39	64.54 6.19 -12.49	67.59 6.75 -11.23	67.63 7.01 -11.29	83.01 7.76 -20.96	82.37 8.26 -17.17	83.02 8.34 -19.07	80.95 8.23 -17.45	77.36 7.69 -17.03	64.53 6.38 -13.54	64.43 6.01 -15.16	64.49 6.32 -13.00	64.48 6.01 -15.54	70.45 5.05 -27.71	64.85 4.53 -17.57
GOWANUS_GT1_2 24078	61.10 3.41 -23.26	59.71 2.97 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.57 3.73 -20.60	61.40 4.59 -20.97	62.80 4.99 -20.30	64.01 5.51 -17.39	64.54 6.19 -12.49	67.59 6.75 -11.23	67.63 7.01 -11.29	83.01 7.76 -20.96	82.37 8.26 -17.17	83.02 8.34 -19.07	80.95 8.23 -17.45	77.36 7.69 -17.03	64.53 6.38 -13.54	64.43 6.01 -15.16	64.49 6.32 -13.00	64.48 6.01 -15.54	70.45 5.05 -27.71	64.85 4.53 -17.57
GOWANUS_GT1_3 24079	61.10 3.41 -23.26	59.71 2.97 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.57 3.73 -20.60	61.40 4.59 -20.97	62.80 4.99 -20.30	64.01 5.51 -17.39	64.54 6.19 -12.49	67.59 6.75 -11.23	67.63 7.01 -11.29	83.01 7.76 -20.96	82.37 8.26 -17.17	83.02 8.34 -19.07	80.95 8.23 -17.45	77.36 7.69 -17.03	64.53 6.38 -13.54	64.43 6.01 -15.16	64.49 6.32 -13.00	64.48 6.01 -15.54	70.45 5.05 -27.71	64.85 4.53 -17.57

GOWANUS_GT1_4 24080	61.10 3.41 -23.26	59.71 2.97 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.57 3.73 -20.60	61.40 4.59 -20.97	62.80 4.99 -20.30	64.01 5.51 -17.39	64.54 6.19 -12.49	67.59 6.75 -11.23	67.63 7.01 -11.29	83.01 7.76 -20.96	82.37 8.26 -17.17	83.02 8.34 -19.07	80.95 8.23 -17.45	77.36 7.69 -17.03	64.53 6.38 -13.54	64.43 6.01 -15.16	64.49 6.32 -13.00	64.48 6.01 -15.54	70.45 5.05 -27.71	64.85 4.53 -17.57
GOWANUS_GT1_5 24084	61.10 3.41 -23.26	59.71 2.97 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.57 3.73 -20.60	61.40 4.59 -20.97	62.80 4.99 -20.30	64.01 5.51 -17.39	64.54 6.19 -12.49	67.59 6.75 -11.23	67.63 7.01 -11.29	83.01 7.76 -20.96	82.37 8.26 -17.17	83.02 8.34 -19.07	80.95 8.23 -17.45	77.36 7.69 -17.03	64.53 6.38 -13.54	64.43 6.01 -15.16	64.49 6.32 -13.00	64.48 6.01 -15.54	70.45 5.05 -27.71	64.85 4.53 -17.57
GOWANUS_GT1_6 24111	61.10 3.41 -23.26	59.71 2.97 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.57 3.73 -20.60	61.40 4.59 -20.97	62.80 4.99 -20.30	64.01 5.51 -17.39	64.54 6.19 -12.49	67.59 6.75 -11.23	67.63 7.01 -11.29	83.01 7.76 -20.96	82.37 8.26 -17.17	83.02 8.34 -19.07	80.95 8.23 -17.45	77.36 7.69 -17.03	64.53 6.38 -13.54	64.43 6.01 -15.16	64.49 6.32 -13.00	64.48 6.01 -15.54	70.45 5.05 -27.71	64.85 4.53 -17.57
GOWANUS_GT1_7 24112	61.10 3.41 -23.26	59.71 2.97 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.57 3.73 -20.60	61.40 4.59 -20.97	62.80 4.99 -20.30	64.01 5.51 -17.39	64.54 6.19 -12.49	67.59 6.75 -11.23	67.63 7.01 -11.29	83.01 7.76 -20.96	82.37 8.26 -17.17	83.02 8.34 -19.07	80.95 8.23 -17.45	77.36 7.69 -17.03	64.53 6.38 -13.54	64.43 6.01 -15.16	64.49 6.32 -13.00	64.48 6.01 -15.54	70.45 5.05 -27.71	64.85 4.53 -17.57
GOWANUS_GT1_8 24113	61.10 3.41 -23.26	59.71 2.97 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.57 3.73 -20.60	61.40 4.59 -20.97	62.80 4.99 -20.30	64.01 5.51 -17.39	64.54 6.19 -12.49	67.59 6.75 -11.23	67.63 7.01 -11.29	83.01 7.76 -20.96	82.37 8.26 -17.17	83.02 8.34 -19.07	80.95 8.23 -17.45	77.36 7.69 -17.03	64.53 6.38 -13.54	64.43 6.01 -15.16	64.49 6.32 -13.00	64.48 6.01 -15.54	70.45 5.05 -27.71	64.85 4.53 -17.57
GOWANUS_GT2_1 24114	61.10 3.41 -23.26	59.71 2.97 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.57 3.73 -20.60	61.40 4.59 -20.97	62.80 4.99 -20.30	64.01 5.51 -17.39	64.54 6.19 -12.49	67.59 6.75 -11.23	67.63 7.01 -11.29	83.01 7.76 -20.96	82.37 8.26 -17.17	83.02 8.34 -19.07	80.95 8.23 -17.45	77.36 7.69 -17.03	64.53 6.38 -13.54	64.43 6.01 -15.16	64.49 6.32 -13.00	64.48 6.01 -15.54	70.45 5.05 -27.71	64.85 4.53 -17.57
GOWANUS_GT2_2 24115	61.10 3.41 -23.26	59.71 2.97 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.57 3.73 -20.60	61.40 4.59 -20.97	62.80 4.99 -20.30	64.01 5.51 -17.39	64.54 6.19 -12.49	67.59 6.75 -11.23	67.63 7.01 -11.29	83.01 7.76 -20.96	82.37 8.26 -17.17	83.02 8.34 -19.07	80.95 8.23 -17.45	77.36 7.69 -17.03	64.53 6.38 -13.54	64.43 6.01 -15.16	64.49 6.32 -13.00	64.48 6.01 -15.54	70.45 5.05 -27.71	64.85 4.53 -17.57
GOWANUS_GT2_3 24116	61.10 3.41 -23.26	59.71 2.97 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.57 3.73 -20.60	61.40 4.59 -20.97	62.80 4.99 -20.30	64.01 5.51 -17.39	64.54 6.19 -12.49	67.59 6.75 -11.23	67.63 7.01 -11.29	83.01 7.76 -20.96	82.37 8.26 -17.17	83.02 8.34 -19.07	80.95 8.23 -17.45	77.36 7.69 -17.03	64.53 6.38 -13.54	64.43 6.01 -15.16	64.49 6.32 -13.00	64.48 6.01 -15.54	70.45 5.05 -27.71	64.85 4.53 -17.57
GOWANUS_GT2_4 24117	61.10 3.41 -23.26	59.71 2.97 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.57 3.73 -20.60	61.40 4.59 -20.97	62.80 4.99 -20.30	64.01 5.51 -17.39	64.54 6.19 -12.49	67.59 6.75 -11.23	67.63 7.01 -11.29	83.01 7.76 -20.96	82.37 8.26 -17.17	83.02 8.34 -19.07	80.95 8.23 -17.45	77.36 7.69 -17.03	64.53 6.38 -13.54	64.43 6.01 -15.16	64.49 6.32 -13.00	64.48 6.01 -15.54	70.45 5.05 -27.71	64.85 4.53 -17.57
GOWANUS_GT2_5 24118	61.10 3.41 -23.26	59.71 2.97 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.57 3.73 -20.60	61.40 4.59 -20.97	62.80 4.99 -20.30	64.01 5.51 -17.39	64.54 6.19 -12.49	67.59 6.75 -11.23	67.63 7.01 -11.29	83.01 7.76 -20.96	82.37 8.26 -17.17	83.02 8.34 -19.07	80.95 8.23 -17.45	77.36 7.69 -17.03	64.53 6.38 -13.54	64.43 6.01 -15.16	64.49 6.32 -13.00	64.48 6.01 -15.54	70.45 5.05 -27.71	64.85 4.53 -17.57
GOWANUS_GT2_6 24119	61.10 3.41 -23.26	59.71 2.97 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.57 3.73 -20.60	61.40 4.59 -20.97	62.80 4.99 -20.30	64.01 5.51 -17.39	64.54 6.19 -12.49	67.59 6.75 -11.23	67.63 7.01 -11.29	83.01 7.76 -20.96	82.37 8.26 -17.17	83.02 8.34 -19.07	80.95 8.23 -17.45	77.36 7.69 -17.03	64.53 6.38 -13.54	64.43 6.01 -15.16	64.49 6.32 -13.00	64.48 6.01 -15.54	70.45 5.05 -27.71	64.85 4.53 -17.57
GOWANUS_GT2_7 24120	61.10 3.41 -23.26	59.71 2.97 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.57 3.73 -20.60	61.40 4.59 -20.97	62.80 4.99 -20.30	64.01 5.51 -17.39	64.54 6.19 -12.49	67.59 6.75 -11.23	67.63 7.01 -11.29	83.01 7.76 -20.96	82.37 8.26 -17.17	83.02 8.34 -19.07	80.95 8.23 -17.45	77.36 7.69 -17.03	64.53 6.38 -13.54	64.43 6.01 -15.16	64.49 6.32 -13.00	64.48 6.01 -15.54	70.45 5.05 -27.71	64.85 4.53 -17.57
GOWANUS_GT2_8 24121	61.10 3.41 -23.26	59.71 2.97 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.57 3.73 -20.60	61.40 4.59 -20.97	62.80 4.99 -20.30	64.01 5.51 -17.39	64.54 6.19 -12.49	67.59 6.75 -11.23	67.63 7.01 -11.29	83.01 7.76 -20.96	82.37 8.26 -17.17	83.02 8.34 -19.07	80.95 8.23 -17.45	77.36 7.69 -17.03	64.53 6.38 -13.54	64.43 6.01 -15.16	64.49 6.32 -13.00	64.48 6.01 -15.54	70.45 5.05 -27.71	64.85 4.53 -17.57
GOWANUS_GT3_1 24122	61.10 3.41 -23.26	59.71 2.97 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.57 3.73 -20.60	61.40 4.59 -20.97	62.80 4.99 -20.30	64.01 5.51 -17.39	64.54 6.19 -12.49	67.59 6.75 -11.23	67.63 7.01 -11.29	83.01 7.76 -20.96	82.37 8.26 -17.17	83.02 8.34 -19.07	80.95 8.23 -17.45	77.36 7.69 -17.03	64.53 6.38 -13.54	64.43 6.01 -15.16	64.49 6.32 -13.00	64.48 6.01 -15.54	70.45 5.05 -27.71	64.85 4.53 -17.57
GOWANUS_GT3_2 24123	61.10 3.41 -23.26	59.71 2.97 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.57 3.73 -20.60	61.40 4.59 -20.97	62.80 4.99 -20.30	64.01 5.51 -17.39	64.54 6.19 -12.49	67.59 6.75 -11.23	67.63 7.01 -11.29	83.01 7.76 -20.96	82.37 8.26 -17.17	83.02 8.34 -19.07	80.95 8.23 -17.45	77.36 7.69 -17.03	64.53 6.38 -13.54	64.43 6.01 -15.16	64.49 6.32 -13.00	64.48 6.01 -15.54	70.45 5.05 -27.71	64.85 4.53 -17.57
GOWANUS_GT3_3 24124	61.10 3.41 -23.26	59.71 2.97 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.57 3.73 -20.60	61.40 4.59 -20.97	62.80 4.99 -20.30	64.01 5.51 -17.39	64.54 6.19 -12.49	67.59 6.75 -11.23	67.63 7.01 -11.29	83.01 7.76 -20.96	82.37 8.26 -17.17	83.02 8.34 -19.07	80.95 8.23 -17.45	77.36 7.69 -17.03	64.53 6.38 -13.54	64.43 6.01 -15.16	64.49 6.32 -13.00	64.48 6.01 -15.54	70.45 5.05 -27.71	64.85 4.53 -17.57

GOWANUS_GT3_4 24125	61.10 3.41 -23.26	59.71 2.97 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.57 3.73 -20.60	61.40 4.59 -20.97	62.80 4.99 -20.30	64.01 5.51 -17.39	64.54 6.19 -12.49	67.59 6.75 -11.23	67.63 7.01 -11.29	83.01 7.76 -20.96	82.37 8.26 -17.17	83.02 8.34 -19.07	80.95 8.23 -17.45	77.36 7.69 -17.03	64.53 6.38 -13.54	64.43 6.01 -15.16	64.49 6.32 -13.00	64.48 6.01 -15.54	70.45 5.05 -27.71	64.85 4.53 -17.57
GOWANUS_GT3_5 24126	61.10 3.41 -23.26	59.71 2.97 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.57 3.73 -20.60	61.40 4.59 -20.97	62.80 4.99 -20.30	64.01 5.51 -17.39	64.54 6.19 -12.49	67.59 6.75 -11.23	67.63 7.01 -11.29	83.01 7.76 -20.96	82.37 8.26 -17.17	83.02 8.34 -19.07	80.95 8.23 -17.45	77.36 7.69 -17.03	64.53 6.38 -13.54	64.43 6.01 -15.16	64.49 6.32 -13.00	64.48 6.01 -15.54	70.45 5.05 -27.71	64.85 4.53 -17.57
GOWANUS_GT3_6 24127	61.10 3.41 -23.26	59.71 2.97 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.57 3.73 -20.60	61.40 4.59 -20.97	62.80 4.99 -20.30	64.01 5.51 -17.39	64.54 6.19 -12.49	67.59 6.75 -11.23	67.63 7.01 -11.29	83.01 7.76 -20.96	82.37 8.26 -17.17	83.02 8.34 -19.07	80.95 8.23 -17.45	77.36 7.69 -17.03	64.53 6.38 -13.54	64.43 6.01 -15.16	64.49 6.32 -13.00	64.48 6.01 -15.54	70.45 5.05 -27.71	64.85 4.53 -17.57
GOWANUS_GT3_7 24128	61.10 3.41 -23.26	59.71 2.97 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.57 3.73 -20.60	61.40 4.59 -20.97	62.80 4.99 -20.30	64.01 5.51 -17.39	64.54 6.19 -12.49	67.59 6.75 -11.23	67.63 7.01 -11.29	83.01 7.76 -20.96	82.37 8.26 -17.17	83.02 8.34 -19.07	80.95 8.23 -17.45	77.36 7.69 -17.03	64.53 6.38 -13.54	64.43 6.01 -15.16	64.49 6.32 -13.00	64.48 6.01 -15.54	70.45 5.05 -27.71	64.85 4.53 -17.57
GOWANUS_GT3_8 24129	61.10 3.41 -23.26	59.71 2.97 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.57 3.73 -20.60	61.40 4.59 -20.97	62.80 4.99 -20.30	64.01 5.51 -17.39	64.54 6.19 -12.49	67.59 6.75 -11.23	67.63 7.01 -11.29	83.01 7.76 -20.96	82.37 8.26 -17.17	83.02 8.34 -19.07	80.95 8.23 -17.45	77.36 7.69 -17.03	64.53 6.38 -13.54	64.43 6.01 -15.16	64.49 6.32 -13.00	64.48 6.01 -15.54	70.45 5.05 -27.71	64.85 4.53 -17.57
GOWANUS_GT4_1 24130	61.10 3.41 -23.26	59.71 2.97 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.57 3.73 -20.60	61.40 4.59 -20.97	62.80 4.99 -20.30	64.01 5.51 -17.39	64.54 6.19 -12.49	67.59 6.75 -11.23	67.63 7.01 -11.29	83.01 7.76 -20.96	82.37 8.26 -17.17	83.02 8.34 -19.07	80.95 8.23 -17.45	77.36 7.69 -17.03	64.53 6.38 -13.54	64.43 6.01 -15.16	64.49 6.32 -13.00	64.48 6.01 -15.54	70.45 5.05 -27.71	64.85 4.53 -17.57
GOWANUS_GT4_2 24131	61.10 3.41 -23.26	59.71 2.97 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.57 3.73 -20.60	61.40 4.59 -20.97	62.80 4.99 -20.30	64.01 5.51 -17.39	64.54 6.19 -12.49	67.59 6.75 -11.23	67.63 7.01 -11.29	83.01 7.76 -20.96	82.37 8.26 -17.17	83.02 8.34 -19.07	80.95 8.23 -17.45	77.36 7.69 -17.03	64.53 6.38 -13.54	64.43 6.01 -15.16	64.49 6.32 -13.00	64.48 6.01 -15.54	70.45 5.05 -27.71	64.85 4.53 -17.57
GOWANUS_GT4_3 24132	61.10 3.41 -23.26	59.71 2.97 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.57 3.73 -20.60	61.40 4.59 -20.97	62.80 4.99 -20.30	64.01 5.51 -17.39	64.54 6.19 -12.49	67.59 6.75 -11.23	67.63 7.01 -11.29	83.01 7.76 -20.96	82.37 8.26 -17.17	83.02 8.34 -19.07	80.95 8.23 -17.45	77.36 7.69 -17.03	64.53 6.38 -13.54	64.43 6.01 -15.16	64.49 6.32 -13.00	64.48 6.01 -15.54	70.45 5.05 -27.71	64.85 4.53 -17.57
GOWANUS_GT4_4 24133	61.10 3.41 -23.26	59.71 2.97 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.57 3.73 -20.60	61.40 4.59 -20.97	62.80 4.99 -20.30	64.01 5.51 -17.39	64.54 6.19 -12.49	67.59 6.75 -11.23	67.63 7.01 -11.29	83.01 7.76 -20.96	82.37 8.26 -17.17	83.02 8.34 -19.07	80.95 8.23 -17.45	77.36 7.69 -17.03	64.53 6.38 -13.54	64.43 6.01 -15.16	64.49 6.32 -13.00	64.48 6.01 -15.54	70.45 5.05 -27.71	64.85 4.53 -17.57
GOWANUS_GT4_5 24134	61.10 3.41 -23.26	59.71 2.97 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.57 3.73 -20.60	61.40 4.59 -20.97	62.80 4.99 -20.30	64.01 5.51 -17.39	64.54 6.19 -12.49	67.59 6.75 -11.23	67.63 7.01 -11.29	83.01 7.76 -20.96	82.37 8.26 -17.17	83.02 8.34 -19.07	80.95 8.23 -17.45	77.36 7.69 -17.03	64.53 6.38 -13.54	64.43 6.01 -15.16	64.49 6.32 -13.00	64.48 6.01 -15.54	70.45 5.05 -27.71	64.85 4.53 -17.57
GOWANUS_GT4_6 24135	61.10 3.41 -23.26	59.71 2.97 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.57 3.73 -20.60	61.40 4.59 -20.97	62.80 4.99 -20.30	64.01 5.51 -17.39	64.54 6.19 -12.49	67.59 6.75 -11.23	67.63 7.01 -11.29	83.01 7.76 -20.96	82.37 8.26 -17.17	83.02 8.34 -19.07	80.95 8.23 -17.45	77.36 7.69 -17.03	64.53 6.38 -13.54	64.43 6.01 -15.16	64.49 6.32 -13.00	64.48 6.01 -15.54	70.45 5.05 -27.71	64.85 4.53 -17.57
GOWANUS_GT4_7 24136	61.10 3.41 -23.26	59.71 2.97 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.57 3.73 -20.60	61.40 4.59 -20.97	62.80 4.99 -20.30	64.01 5.51 -17.39	64.54 6.19 -12.49	67.59 6.75 -11.23	67.63 7.01 -11.29	83.01 7.76 -20.96	82.37 8.26 -17.17	83.02 8.34 -19.07	80.95 8.23 -17.45	77.36 7.69 -17.03	64.53 6.38 -13.54	64.43 6.01 -15.16	64.49 6.32 -13.00	64.48 6.01 -15.54	70.45 5.05 -27.71	64.85 4.53 -17.57
GOWANUS_GT4_8 24137	61.10 3.41 -23.26	59.71 2.97 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.57 3.73 -20.60	61.40 4.59 -20.97	62.80 4.99 -20.30	64.01 5.51 -17.39	64.54 6.19 -12.49	67.59 6.75 -11.23	67.63 7.01 -11.29	83.01 7.76 -20.96	82.37 8.26 -17.17	83.02 8.34 -19.07	80.95 8.23 -17.45	77.36 7.69 -17.03	64.53 6.38 -13.54	64.43 6.01 -15.16	64.49 6.32 -13.00	64.48 6.01 -15.54	70.45 5.05 -27.71	64.85 4.53 -17.57
GRAHMSVILLE___HY 23607	35.77 1.34 0.00	32.41 1.16 0.00	31.95 1.08 0.00	31.41 0.94 0.00	31.64 0.92 0.00	31.67 0.86 0.00	37.87 1.63 0.00	47.51 2.58 -9.09	48.98 2.85 -8.62	50.99 3.00 -6.88	55.59 3.44 -6.29	56.50 3.82 -3.07	58.25 4.24 -4.68	62.19 4.72 -3.18	64.12 5.12 -2.06	70.35 5.12 -9.62	70.20 5.03 -9.90	58.75 4.84 -1.27	55.89 3.88 -7.40	50.03 3.29 -3.48	53.70 3.61 -4.92	49.53 3.31 -3.29	40.52 2.83 0.00	44.76 2.01 0.00
GREENIDGE___3 23582	32.74 -1.69 0.00	29.31 -1.94 0.00	28.86 -2.01 0.00	28.15 -2.32 0.00	28.39 -2.33 0.00	29.02 -1.79 0.00	34.17 -2.07 0.00	35.89 -1.94 -1.99	37.49 -1.91 -1.89	40.64 -1.97 -1.50	44.99 -2.25 -1.38	48.24 -2.03 -0.66	47.98 -2.32 -0.97	52.65 -2.33 -0.69	55.05 -2.33 -0.44	55.72 -1.72 -1.83	55.53 -1.88 -2.14	50.76 -2.16 -0.28	44.04 -2.19 -1.62	41.77 -2.25 -0.76	43.90 -2.35 -1.08	41.50 -2.15 -0.72	36.60 -1.09 0.00	40.10 -2.65 0.00
GREENIDGE___4 23583	32.67 -1.76 0.00	29.25 -2.00 0.00	28.80 -2.07 0.00	28.12 -2.35 0.00	28.35 -2.37 0.00	28.96 -1.85 0.00	34.07 -2.17 0.00	35.79 -2.04 -1.99	37.30 -2.10 -1.89	40.43 -2.18 -1.50	44.81 -2.43 -1.38	47.99 -2.28 -0.66	47.73 -2.57 -0.97	52.37 -2.61 -0.69	54.82 -2.56 -0.44	55.49 -1.95 -1.83	55.25 -2.16 -2.14	50.50 -2.42 -0.28	43.82 -2.41 -1.62	41.60 -2.42 -0.76	43.68 -2.57 -1.08	41.29 -2.36 -0.72	36.41 -1.28 0.00	39.89 -2.86 0.00

HARZA MOOSE___RIVER 24016	35.02 0.59 0.00	31.66 0.41 0.00	31.24 0.37 0.00	30.81 0.34 0.00	31.06 0.34 0.00	31.21 0.40 0.00	36.93 0.69 0.00	36.09 0.25 0.00	38.07 0.56 0.00	41.81 0.70 0.00	46.64 0.78 0.00	50.80 1.19 0.00	50.17 0.84 0.00	55.32 1.03 0.00	57.96 1.02 0.00	56.61 1.00 0.00	56.21 0.94 0.00	53.43 0.79 0.00	45.23 0.62 0.00	43.87 0.61 0.00	45.89 0.72 0.00	43.57 0.64 0.00	38.52 0.83 0.00	43.69 0.94 0.00
HEMPSTEAD___ 23647	53.49 3.48 -15.58	51.00 3.06 -16.69	49.79 2.99 -15.93	42.50 2.77 -9.26	42.51 2.76 -9.03	49.62 2.74 -16.07	50.64 3.84 -10.56	55.25 4.62 -14.79	56.40 4.99 -13.90	58.40 5.34 -11.95	61.25 6.10 -9.29	62.99 6.50 -6.88	68.02 6.71 -11.98	72.16 7.60 -10.27	73.95 8.09 -8.92	78.57 8.18 -14.78	78.57 8.07 -15.23	75.17 7.42 -15.11	71.95 6.25 -21.09	71.45 5.80 -22.39	71.88 6.10 -20.61	69.17 5.84 -20.40	59.52 5.01 -16.82	55.30 4.57 -7.98
HICKLING___1 23621	33.19 -1.24 0.00	29.59 -1.66 0.00	29.14 -1.73 0.00	28.22 -2.25 0.00	28.45 -2.27 0.00	29.33 -1.48 0.00	35.08 -1.16 0.00	37.93 -0.54 -2.63	40.04 0.04 -2.49	43.26 0.16 -1.99	47.86 0.18 -1.82	51.13 0.69 -0.83	51.10 0.49 -1.28	56.14 0.98 -0.87	58.92 1.42 -0.56	60.18 2.17 -2.40	59.89 1.93 -2.69	54.38 1.37 -0.37	47.20 0.45 -2.14	44.26 0.00 -1.00	46.54 -0.05 -1.42	43.92 0.04 -0.95	38.48 0.79 0.00	41.55 -1.20 0.00
HICKLING___2 23622	33.19 -1.24 0.00	29.59 -1.66 0.00	29.14 -1.73 0.00	28.22 -2.25 0.00	28.45 -2.27 0.00	29.33 -1.48 0.00	35.08 -1.16 0.00	37.93 -0.54 -2.63	40.04 0.04 -2.49	43.26 0.16 -1.99	47.86 0.18 -1.82	51.13 0.69 -0.83	51.10 0.49 -1.28	56.14 0.98 -0.87	58.92 1.42 -0.56	60.18 2.17 -2.40	59.89 1.93 -2.69	54.38 1.37 -0.37	47.20 0.45 -2.14	44.26 0.00 -1.00	46.54 -0.05 -1.42	43.92 0.04 -0.95	38.48 0.79 0.00	41.55 -1.20 0.00
HIGH FALLS___HY 23754	35.88 1.45 0.00	32.53 1.28 0.00	32.07 1.20 0.00	31.51 1.04 0.00	31.73 1.01 0.00	31.64 0.83 0.00	38.05 1.81 0.00	49.63 3.23 -10.56	51.12 3.60 -10.01	52.88 3.78 -7.99	57.53 4.36 -7.31	57.94 4.76 -3.57	60.14 5.38 -5.43	64.02 6.03 -3.70	65.82 6.49 -2.39	73.25 6.45 -11.19	73.19 6.41 -11.51	60.27 6.16 -1.47	58.20 5.00 -8.59	51.45 4.15 -4.04	55.44 4.56 -5.71	50.92 4.16 -3.83	41.12 3.43 0.00	45.10 2.35 0.00
HILLBURN___GT 23639	36.94 2.51 0.00	33.44 2.19 0.00	32.97 2.10 0.00	32.42 1.95 0.00	32.62 1.90 0.00	32.66 1.85 0.00	39.07 2.83 0.00	49.59 3.69 -10.06	51.21 4.16 -9.54	53.20 4.48 -7.61	57.87 5.05 -6.96	58.52 5.51 -3.40	60.37 5.87 -5.17	64.32 6.51 -3.52	66.17 6.95 -2.28	73.34 7.06 -10.67	73.21 6.96 -10.98	60.57 6.53 -1.40	58.16 5.35 -8.20	52.04 4.93 -3.85	55.86 5.24 -5.45	51.52 4.94 -3.65	41.91 4.22 0.00	46.26 3.51 0.00
HOLTSVIL 1-5___GRP1 24031	52.59 3.68 -14.48	51.16 3.22 -16.69	49.98 3.18 -15.93	42.72 2.99 -9.26	42.73 2.98 -9.03	49.78 2.90 -16.07	50.79 3.99 -10.56	53.76 4.59 -13.33	54.53 4.73 -12.29	55.79 4.85 -9.83	59.03 5.46 -7.71	60.54 5.90 -5.03	65.16 6.27 -9.56	68.35 7.06 -7.00	70.08 7.46 -5.68	75.43 7.56 -12.26	75.42 7.46 -12.69	71.62 6.95 -12.03	67.71 5.84 -17.26	69.11 5.32 -20.53	69.38 5.56 -18.65	67.81 5.32 -19.56	57.12 4.60 -14.83	53.47 4.32 -6.40
HOLTSVIL6-10___GRP2 24032	52.86 3.93 -14.50	51.35 3.41 -16.69	50.16 3.36 -15.93	42.87 3.14 -9.26	42.88 3.13 -9.03	49.96 3.08 -16.07	51.00 4.20 -10.56	54.04 4.84 -13.36	54.86 5.03 -12.32	56.20 5.22 -9.87	59.46 5.87 -7.73	61.07 6.40 -5.06	65.69 6.76 -9.60	68.94 7.60 -7.05	70.70 8.03 -5.73	76.04 8.12 -12.31	76.02 8.01 -12.74	72.25 7.53 -12.08	68.22 6.29 -17.32	69.57 5.75 -20.56	69.86 6.01 -18.68	68.22 5.71 -19.58	57.49 4.94 -14.86	53.80 4.62 -6.43
HOLTSVILLE_IC_1 23690	52.59 3.68 -14.48	51.16 3.22 -16.69	49.98 3.18 -15.93	42.72 2.99 -9.26	42.73 2.98 -9.03	49.78 2.90 -16.07	50.79 3.99 -10.56	53.76 4.59 -13.33	54.53 4.73 -12.29	55.79 4.85 -9.83	59.03 5.46 -7.71	60.54 5.90 -5.03	65.16 6.27 -9.56	68.35 7.06 -7.00	70.08 7.46 -5.68	75.43 7.56 -12.26	75.42 7.46 -12.69	71.62 6.95 -12.03	67.71 5.84 -17.26	69.11 5.32 -20.53	69.38 5.56 -18.65	67.81 5.32 -19.56	57.12 4.60 -14.83	53.47 4.32 -6.40
HOLTSVILLE_IC_10 23699	52.86 3.93 -14.50	51.35 3.41 -16.69	50.16 3.36 -15.93	42.87 3.14 -9.26	42.88 3.13 -9.03	49.96 3.08 -16.07	51.00 4.20 -10.56	54.04 4.84 -13.36	54.86 5.03 -12.32	56.20 5.22 -9.87	59.46 5.87 -7.73	61.07 6.40 -5.06	65.69 6.76 -9.60	68.94 7.60 -7.05	70.70 8.03 -5.73	76.04 8.12 -12.31	76.02 8.01 -12.74	72.25 7.53 -12.08	68.22 6.29 -17.32	69.57 5.75 -20.56	69.86 6.01 -18.68	68.22 5.71 -19.58	57.49 4.94 -14.86	53.80 4.62 -6.43
HOLTSVILLE_IC_2 23691	52.59 3.68 -14.48	51.16 3.22 -16.69	49.98 3.18 -15.93	42.72 2.99 -9.26	42.73 2.98 -9.03	49.78 2.90 -16.07	50.79 3.99 -10.56	53.76 4.59 -13.33	54.53 4.73 -12.29	55.79 4.85 -9.83	59.03 5.46 -7.71	60.54 5.90 -5.03	65.16 6.27 -9.56	68.35 7.06 -7.00	70.08 7.46 -5.68	75.43 7.56 -12.26	75.42 7.46 -12.69	71.62 6.95 -12.03	67.71 5.84 -17.26	69.11 5.32 -20.53	69.38 5.56 -18.65	67.81 5.32 -19.56	57.12 4.60 -14.83	53.47 4.32 -6.40
HOLTSVILLE_IC_3 23692	52.59 3.68 -14.48	51.16 3.22 -16.69	49.98 3.18 -15.93	42.72 2.99 -9.26	42.73 2.98 -9.03	49.78 2.90 -16.07	50.79 3.99 -10.56	53.76 4.59 -13.33	54.53 4.73 -12.29	55.79 4.85 -9.83	59.03 5.46 -7.71	60.54 5.90 -5.03	65.16 6.27 -9.56	68.35 7.06 -7.00	70.08 7.46 -5.68	75.43 7.56 -12.26	75.42 7.46 -12.69	71.62 6.95 -12.03	67.71 5.84 -17.26	69.11 5.32 -20.53	69.38 5.56 -18.65	67.81 5.32 -19.56	57.12 4.60 -14.83	53.47 4.32 -6.40
HOLTSVILLE_IC_4 23693	52.59 3.68 -14.48	51.16 3.22 -16.69	49.98 3.18 -15.93	42.72 2.99 -9.26	42.73 2.98 -9.03	49.78 2.90 -16.07	50.79 3.99 -10.56	53.76 4.59 -13.33	54.53 4.73 -12.29	55.79 4.85 -9.83	59.03 5.46 -7.71	60.54 5.90 -5.03	65.16 6.27 -9.56	68.35 7.06 -7.00	70.08 7.46 -5.68	75.43 7.56 -12.26	75.42 7.46 -12.69	71.62 6.95 -12.03	67.71 5.84 -17.26	69.11 5.32 -20.53	69.38 5.56 -18.65	67.81 5.32 -19.56	57.12 4.60 -14.83	53.47 4.32 -6.40
HOLTSVILLE_IC_5 23694	52.59 3.68 -14.48	51.16 3.22 -16.69	49.98 3.18 -15.93	42.72 2.99 -9.26	42.73 2.98 -9.03	49.78 2.90 -16.07	50.79 3.99 -10.56	53.76 4.59 -13.33	54.53 4.73 -12.29	55.79 4.85 -9.83	59.03 5.46 -7.71	60.54 5.90 -5.03	65.16 6.27 -9.56	68.35 7.06 -7.00	70.08 7.46 -5.68	75.43 7.56 -12.26	75.42 7.46 -12.69	71.62 6.95 -12.03	67.71 5.84 -17.26	69.11 5.32 -20.53	69.38 5.56 -18.65	67.81 5.32 -19.56	57.12 4.60 -14.83	53.47 4.32 -6.40
HOLTSVILLE_IC_6 23695	52.86 3.93 -14.50	51.35 3.41 -16.69	50.16 3.36 -15.93	42.87 3.14 -9.26	42.88 3.13 -9.03	49.96 3.08 -16.07	51.00 4.20 -10.56	54.04 4.84 -13.36	54.86 5.03 -12.32	56.20 5.22 -9.87	59.46 5.87 -7.73	61.07 6.40 -5.06	65.69 6.76 -9.60	68.94 7.60 -7.05	70.70 8.03 -5.73	76.04 8.12 -12.31	76.02 8.01 -12.74	72.25 7.53 -12.08	68.22 6.29 -17.32	69.57 5.75 -20.56	69.86 6.01 -18.68	68.22 5.71 -19.58	57.49 4.94 -14.86	53.80 4.62 -6.43
HOLTSVILLE_IC_7 23696	52.86 3.93 -14.50	51.35 3.41 -16.69	50.16 3.36 -15.93	42.87 3.14 -9.26	42.88 3.13 -9.03	49.96 3.08 -16.07	51.00 4.20 -10.56	54.04 4.84 -13.36	54.86 5.03 -12.32	56.20 5.22 -9.87	59.46 5.87 -7.73	61.07 6.40 -5.06	65.69 6.76 -9.60	68.94 7.60 -7.05	70.70 8.03 -5.73	76.04 8.12 -12.31	76.02 8.01 -12.74	72.25 7.53 -12.08	68.22 6.29 -17.32	69.57 5.75 -20.56	69.86 6.01 -18.68	68.22 5.71 -19.58	57.49 4.94 -14.86	53.80 4.62 -6.43

HOLTSVILLE_IC_8 23697	52.86 3.93 -14.50	51.35 3.41 -16.69	50.16 3.36 -15.93	42.87 3.14 -9.26	42.88 3.13 -9.03	49.96 3.08 -16.07	51.00 4.20 -10.56	54.04 4.84 -13.36	54.86 5.03 -12.32	56.20 5.22 -9.87	59.46 5.87 -7.73	61.07 6.40 -5.06	65.69 6.76 -9.60	68.94 7.60 -7.05	70.70 8.03 -5.73	76.04 8.12 -12.31	76.02 8.01 -12.74	72.25 7.53 -12.08	68.22 6.29 -17.32	69.57 5.75 -20.56	69.86 6.01 -18.68	68.22 5.71 -19.58	57.49 4.94 -14.86	53.80 4.62 -6.43
HOLTSVILLE_IC_9 23698	52.86 3.93 -14.50	51.35 3.41 -16.69	50.16 3.36 -15.93	42.87 3.14 -9.26	42.88 3.13 -9.03	49.96 3.08 -16.07	51.00 4.20 -10.56	54.04 4.84 -13.36	54.86 5.03 -12.32	56.20 5.22 -9.87	59.46 5.87 -7.73	61.07 6.40 -5.06	65.69 6.76 -9.60	68.94 7.60 -7.05	70.70 8.03 -5.73	76.04 8.12 -12.31	76.02 8.01 -12.74	72.25 7.53 -12.08	68.22 6.29 -17.32	69.57 5.75 -20.56	69.86 6.01 -18.68	68.22 5.71 -19.58	57.49 4.94 -14.86	53.80 4.62 -6.43
HQ_GEN_CEDARS 23644	33.50 -0.93 0.00	30.56 -0.69 0.00	30.19 -0.68 0.00	30.01 -0.46 0.00	30.29 -0.43 0.00	30.26 -0.55 0.00	35.48 -0.76 0.00	34.76 -1.08 0.00	36.46 -1.05 0.00	39.88 -1.23 0.00	44.48 -1.38 0.00	47.87 -1.74 0.00	47.85 -1.48 0.00	52.66 -1.63 0.00	55.17 -1.77 0.00	53.33 -2.28 0.00	53.17 -2.10 0.00	51.01 -1.63 0.00	43.27 -1.34 0.00	42.01 -1.25 0.00	44.09 -1.08 0.00	41.86 -1.07 0.00	36.11 -1.58 0.00	41.72 -1.03 0.00
HQ_GEN_CHAT DC 23651	33.84 -0.59 0.00	30.84 -0.41 0.00	30.50 -0.37 0.00	30.26 -0.21 0.00	30.50 -0.22 0.00	30.50 -0.31 0.00	35.66 -0.58 0.00	35.05 -0.79 0.00	36.53 -0.98 0.00	40.00 -1.11 0.00	44.62 -1.24 0.00	48.12 -1.49 0.00	48.00 -1.33 0.00	52.72 -1.57 0.00	55.29 -1.65 0.00	53.72 -1.89 0.00	53.45 -1.82 0.00	51.11 -1.53 0.00	43.41 -1.20 0.00	42.09 -1.17 0.00	44.00 -1.17 0.00	41.77 -1.16 0.00	36.30 -1.39 0.00	42.02 -0.73 0.00
HUDAV+59+74_TH_GRP 23620	53.93 3.31 -16.19	35.33 2.91 -1.17	33.71 2.84 0.00	33.09 2.62 0.00	33.33 2.61 0.00	33.40 2.59 0.00	54.33 3.66 -14.43	56.36 4.48 -16.04	56.66 4.80 -14.35	58.63 5.22 -12.30	59.35 5.82 -7.67	61.81 6.35 -5.85	61.28 6.56 -5.39	65.29 7.33 -3.67	67.11 7.80 -2.37	74.58 7.84 -11.13	74.51 7.79 -11.45	61.36 7.26 -1.46	59.22 6.07 -8.54	58.37 5.75 -9.36	57.56 6.01 -6.38	58.41 5.75 -9.73	65.21 4.94 -22.58	58.36 4.40 -11.21
HUDSON AVE_GT_3 23810	53.93 3.31 -16.19	35.33 2.91 -1.17	33.71 2.84 0.00	33.09 2.62 0.00	33.33 2.61 0.00	33.40 2.59 0.00	54.33 3.66 -14.43	56.36 4.48 -16.04	56.66 4.80 -14.35	58.63 5.22 -12.30	59.35 5.82 -7.67	61.81 6.35 -5.85	61.28 6.56 -5.39	65.29 7.33 -3.67	67.11 7.80 -2.37	74.58 7.84 -11.13	74.51 7.79 -11.45	61.36 7.26 -1.46	59.22 6.07 -8.54	58.37 5.75 -9.36	57.56 6.01 -6.38	58.41 5.75 -9.73	65.21 4.94 -22.58	58.36 4.40 -11.21
HUDSON AVE_GT_4 23540	53.93 3.31 -16.19	35.33 2.91 -1.17	33.71 2.84 0.00	33.09 2.62 0.00	33.33 2.61 0.00	33.40 2.59 0.00	54.33 3.66 -14.43	56.36 4.48 -16.04	56.66 4.80 -14.35	58.63 5.22 -12.30	59.35 5.82 -7.67	61.81 6.35 -5.85	61.28 6.56 -5.39	65.29 7.33 -3.67	67.11 7.80 -2.37	74.58 7.84 -11.13	74.51 7.79 -11.45	61.36 7.26 -1.46	59.22 6.07 -8.54	58.37 5.75 -9.36	57.56 6.01 -6.38	58.41 5.75 -9.73	65.21 4.94 -22.58	58.36 4.40 -11.21
HUDSON AVE_GT_5 23657	53.93 3.31 -16.19	35.33 2.91 -1.17	33.71 2.84 0.00	33.09 2.62 0.00	33.33 2.61 0.00	33.40 2.59 0.00	54.33 3.66 -14.43	56.36 4.48 -16.04	56.66 4.80 -14.35	58.63 5.22 -12.30	59.35 5.82 -7.67	61.81 6.35 -5.85	61.28 6.56 -5.39	65.29 7.33 -3.67	67.11 7.80 -2.37	74.58 7.84 -11.13	74.51 7.79 -11.45	61.36 7.26 -1.46	59.22 6.07 -8.54	58.37 5.75 -9.36	57.56 6.01 -6.38	58.41 5.75 -9.73	65.21 4.94 -22.58	58.36 4.40 -11.21
HUDSON_AVE_10 24168	54.03 3.41 -16.19	35.39 2.97 -1.17	33.77 2.90 0.00	33.18 2.71 0.00	33.42 2.70 0.00	33.49 2.68 0.00	54.40 3.73 -14.43	56.43 4.55 -16.04	56.74 4.88 -14.35	58.75 5.34 -12.30	59.49 5.96 -7.67	61.96 6.50 -5.85	61.43 6.71 -5.39	65.45 7.49 -3.67	67.28 7.97 -2.37	74.75 8.01 -11.13	74.68 7.96 -11.45	61.52 7.42 -1.46	59.35 6.20 -8.54	58.46 5.84 -9.36	57.69 6.14 -6.38	58.54 5.88 -9.73	65.28 5.01 -22.58	58.45 4.49 -11.21
HUNTLEY___63 23557	30.78 -3.65 0.00	27.44 -3.81 0.00	26.98 -3.89 0.00	26.30 -4.17 0.00	26.51 -4.21 0.00	27.24 -3.57 0.00	31.78 -4.46 0.00	32.62 -4.80 -1.58	34.47 -4.54 -1.50	37.42 -4.89 -1.20	41.00 -5.96 -1.10	43.29 -6.35 -0.03	43.29 -6.61 -0.57	46.99 -7.33 -0.03	49.27 -7.69 -0.02	49.40 -6.56 -0.35	48.58 -6.74 -0.05	45.86 -7.00 -0.22	39.97 -5.93 -1.29	38.68 -5.19 -0.61	40.02 -6.01 -0.86	38.52 -4.98 -0.57	34.90 -2.79 0.00	38.09 -4.66 0.00
HUNTLEY___64 23558	30.78 -3.65 0.00	27.44 -3.81 0.00	26.98 -3.89 0.00	26.30 -4.17 0.00	26.51 -4.21 0.00	27.24 -3.57 0.00	31.78 -4.46 0.00	32.62 -4.80 -1.58	34.47 -4.54 -1.50	37.42 -4.89 -1.20	41.00 -5.96 -1.10	43.29 -6.35 -0.03	43.29 -6.61 -0.57	46.99 -7.33 -0.03	49.27 -7.69 -0.02	49.40 -6.56 -0.35	48.58 -6.74 -0.05	45.86 -7.00 -0.22	39.97 -5.93 -1.29	38.68 -5.19 -0.61	40.02 -6.01 -0.86	38.52 -4.98 -0.57	34.90 -2.79 0.00	38.09 -4.66 0.00
HUNTLEY___65 23559	30.78 -3.65 0.00	27.44 -3.81 0.00	26.98 -3.89 0.00	26.30 -4.17 0.00	26.51 -4.21 0.00	27.24 -3.57 0.00	31.78 -4.46 0.00	32.62 -4.80 -1.58	34.47 -4.54 -1.50	37.42 -4.89 -1.20	41.00 -5.96 -1.10	43.29 -6.35 -0.03	43.29 -6.61 -0.57	46.99 -7.33 -0.03	49.27 -7.69 -0.02	49.40 -6.56 -0.35	48.58 -6.74 -0.05	45.86 -7.00 -0.22	39.97 -5.93 -1.29	38.68 -5.19 -0.61	40.02 -6.01 -0.86	38.52 -4.98 -0.57	34.90 -2.79 0.00	38.09 -4.66 0.00
HUNTLEY___66 23560	30.78 -3.65 0.00	27.44 -3.81 0.00	26.98 -3.89 0.00	26.30 -4.17 0.00	26.51 -4.21 0.00	27.24 -3.57 0.00	31.78 -4.46 0.00	32.62 -4.80 -1.58	34.47 -4.54 -1.50	37.42 -4.89 -1.20	41.00 -5.96 -1.10	43.29 -6.35 -0.03	43.29 -6.61 -0.57	46.99 -7.33 -0.03	49.27 -7.69 -0.02	49.40 -6.56 -0.35	48.58 -6.74 -0.05	45.86 -7.00 -0.22	39.97 -5.93 -1.29	38.68 -5.19 -0.61	40.02 -6.01 -0.86	38.52 -4.98 -0.57	34.90 -2.79 0.00	38.09 -4.66 0.00
HUNTLEY___67 23561	30.44 -3.99 0.00	27.19 -4.06 0.00	26.73 -4.14 0.00	26.08 -4.39 0.00	26.27 -4.45 0.00	26.96 -3.85 0.00	31.46 -4.78 0.00	32.15 -5.27 -1.58	33.91 -5.10 -1.50	36.76 -5.55 -1.20	40.58 -6.38 -1.10	42.79 -6.85 -0.03	42.82 -7.05 -0.54	46.50 -7.82 -0.03	48.70 -8.26 -0.02	48.73 -7.06 -0.18	48.07 -7.24 -0.04	45.44 -7.42 -0.22	39.65 -6.25 -1.29	38.03 -5.84 -0.61	39.71 -6.32 -0.86	37.88 -5.62 -0.57	34.34 -3.35 0.00	37.53 -5.22 0.00
HUNTLEY___68 23562	30.44 -3.99 0.00	27.19 -4.06 0.00	26.73 -4.14 0.00	26.08 -4.39 0.00	26.27 -4.45 0.00	26.96 -3.85 0.00	31.46 -4.78 0.00	32.15 -5.27 -1.58	33.91 -5.10 -1.50	36.76 -5.55 -1.20	40.58 -6.38 -1.10	42.79 -6.85 -0.03	42.82 -7.05 -0.54	46.50 -7.82 -0.03	48.70 -8.26 -0.02	48.73 -7.06 -0.18	48.07 -7.24 -0.04	45.44 -7.42 -0.22	39.65 -6.25 -1.29	38.03 -5.84 -0.61	39.71 -6.32 -0.86	37.88 -5.62 -0.57	34.34 -3.35 0.00	37.53 -5.22 0.00
INDECK___CORINTH 23802	37.39 2.96 0.00	33.81 2.56 0.00	33.28 2.41 0.00	32.72 2.25 0.00	32.99 2.27 0.00	33.18 2.37 0.00	39.14 2.90 0.00	52.44 2.76 -13.84	53.37 2.74 -13.12	54.75 3.17 -10.47	58.60 3.16 -9.58	57.66 3.37 -4.68	59.27 2.81 -7.13	62.30 3.15 -4.86	63.44 3.36 -3.14	73.50 3.17 -14.72	73.49 3.10 -15.12	58.10 3.53 -1.93	58.77 2.90 -11.26	51.66 3.11 -5.29	55.91 3.25 -7.49	50.94 3.00 -5.01	40.74 3.05 0.00	46.04 3.29 0.00

INDECK___ILION 23567	35.53 1.10 0.00	32.19 0.94 0.00	31.77 0.90 0.00	31.29 0.82 0.00	31.55 0.83 0.00	31.70 0.89 0.00	37.51 1.27 0.00	36.84 1.29 0.29	38.93 1.69 0.27	42.78 1.89 0.22	47.86 2.20 0.20	52.04 2.53 0.10	51.55 2.37 0.15	56.85 2.66 0.10	59.66 2.79 0.07	58.16 2.84 0.29	57.73 2.76 0.30	55.18 2.58 0.04	46.49 2.10 0.22	45.15 1.99 0.10	47.14 2.12 0.15	44.76 1.93 0.10	39.46 1.77 0.00	44.50 1.75 0.00
INDECK___OLEAN 23982	32.33 -2.10 0.00	28.63 -2.62 0.00	28.15 -2.72 0.00	27.12 -3.35 0.00	27.34 -3.38 0.00	28.50 -2.31 0.00	33.88 -2.36 0.00	35.69 -1.97 -1.82	38.33 -0.90 -1.72	41.74 -0.74 -1.37	46.29 -0.83 -1.26	49.38 -0.40 -0.17	49.34 -0.69 -0.70	54.19 -0.27 -0.17	57.05 0.00 -0.11	57.45 1.17 -0.67	56.64 0.88 -0.49	53.00 0.11 -0.25	45.42 -0.67 -1.48	42.96 -0.99 -0.69	44.89 -1.26 -0.98	42.69 -0.90 -0.66	38.22 0.53 0.00	40.78 -1.97 0.00
INDECK___OSWEGO 23783	33.67 -0.76 0.00	30.47 -0.78 0.00	30.04 -0.83 0.00	29.59 -0.88 0.00	29.83 -0.89 0.00	30.04 -0.77 0.00	35.41 -0.83 0.00	35.71 -0.86 -0.73	37.53 -0.68 -0.70	40.96 -0.70 -0.55	45.59 -0.78 -0.51	49.22 -0.64 -0.25	48.87 -0.84 -0.38	53.68 -0.87 -0.26	56.20 -0.91 -0.17	55.61 -0.78 -0.78	55.24 -0.83 -0.80	51.79 -0.95 -0.10	44.32 -0.89 -0.60	42.67 -0.87 -0.28	44.71 -0.86 -0.40	42.38 -0.82 -0.27	37.31 -0.38 0.00	41.81 -0.94 0.00
INDECK___YERKES 23781	30.78 -3.65 0.00	27.44 -3.81 0.00	26.98 -3.89 0.00	26.30 -4.17 0.00	26.51 -4.21 0.00	27.24 -3.57 0.00	31.78 -4.46 0.00	32.62 -4.80 -1.58	34.47 -4.54 -1.50	37.42 -4.89 -1.20	41.00 -5.96 -1.10	43.29 -6.35 -0.03	43.29 -6.61 -0.57	46.99 -7.33 -0.03	49.27 -7.69 -0.02	49.40 -6.56 -0.35	48.58 -6.74 -0.05	45.86 -7.00 -0.22	39.97 -5.93 -1.29	38.68 -5.19 -0.61	40.07 -5.96 -0.86	38.52 -4.98 -0.57	34.90 -2.79 0.00	38.09 -4.66 0.00
INDIAN POINT_GT_1 24139	37.50 2.58 -0.49	33.54 2.25 -0.04	33.06 2.19 0.00	32.48 2.01 0.00	32.72 2.00 0.00	32.75 1.94 0.00	39.62 2.94 -0.44	50.15 3.73 -10.58	51.52 4.01 -10.00	53.21 4.36 -7.74	57.96 4.91 -7.19	58.36 5.31 -3.44	60.30 5.62 -5.35	64.17 6.24 -3.64	65.96 6.66 -2.36	73.47 6.84 -11.02	73.35 6.74 -11.34	60.30 6.21 -1.45	58.21 5.13 -8.47	51.99 4.84 -3.89	55.92 5.10 -5.65	51.73 4.85 -3.95	42.53 4.15 -0.69	46.60 3.51 -0.34
INDIAN POINT_GT_2 23659	37.50 2.58 -0.49	33.54 2.25 -0.04	33.06 2.19 0.00	32.48 2.01 0.00	32.72 2.00 0.00	32.75 1.94 0.00	39.62 2.94 -0.44	50.15 3.73 -10.58	51.52 4.01 -10.00	53.21 4.36 -7.74	57.96 4.91 -7.19	58.36 5.31 -3.44	60.30 5.62 -5.35	64.17 6.24 -3.64	65.96 6.66 -2.36	73.47 6.84 -11.02	73.35 6.74 -11.34	60.30 6.21 -1.45	58.21 5.13 -8.47	51.99 4.84 -3.89	55.92 5.10 -5.65	51.73 4.85 -3.95	42.53 4.15 -0.69	46.60 3.51 -0.34
INDIAN POINT_GT_3 24019	37.50 2.58 -0.49	33.54 2.25 -0.04	33.06 2.19 0.00	32.48 2.01 0.00	32.72 2.00 0.00	32.75 1.94 0.00	39.62 2.94 -0.44	50.15 3.73 -10.58	51.52 4.01 -10.00	53.21 4.36 -7.74	57.96 4.91 -7.19	58.36 5.31 -3.44	60.30 5.62 -5.35	64.17 6.24 -3.64	65.96 6.66 -2.36	73.47 6.84 -11.02	73.35 6.74 -11.34	60.30 6.21 -1.45	58.21 5.13 -8.47	51.99 4.84 -3.89	55.92 5.10 -5.65	51.73 4.85 -3.95	42.53 4.15 -0.69	46.60 3.51 -0.34
INDIAN POINT___2 23530	37.26 2.34 -0.49	33.32 2.03 -0.04	32.85 1.98 0.00	32.27 1.80 0.00	32.50 1.78 0.00	32.54 1.73 0.00	39.33 2.65 -0.44	49.74 3.44 -10.46	51.11 3.71 -9.89	52.79 4.03 -7.65	57.51 4.54 -7.11	57.92 4.91 -3.40	59.80 5.18 -5.29	63.70 5.81 -3.60	65.42 6.15 -2.33	72.79 6.28 -10.90	72.73 6.25 -11.21	59.86 5.79 -1.43	57.75 4.77 -8.37	51.57 4.46 -3.85	55.46 4.70 -5.59	51.35 4.51 -3.91	42.22 3.84 -0.69	46.30 3.21 -0.34
INDIAN POINT___3 23531	37.23 2.31 -0.49	33.29 2.00 -0.04	32.81 1.94 0.00	32.27 1.80 0.00	32.47 1.75 0.00	32.54 1.73 0.00	39.29 2.61 -0.44	49.82 3.40 -10.58	51.15 3.64 -10.00	52.84 3.99 -7.74	57.50 4.45 -7.19	57.86 4.81 -3.44	59.76 5.08 -5.35	63.63 5.70 -3.64	65.34 6.04 -2.36	72.80 6.17 -11.02	72.69 6.08 -11.34	59.78 5.69 -1.45	57.76 4.68 -8.47	51.56 4.41 -3.89	55.43 4.61 -5.65	51.30 4.42 -3.95	42.15 3.77 -0.69	46.25 3.16 -0.34
INDIAN PT_GT_GRP 23687	37.50 2.58 -0.49	33.54 2.25 -0.04	33.06 2.19 0.00	32.48 2.01 0.00	32.72 2.00 0.00	32.75 1.94 0.00	39.62 2.94 -0.44	50.15 3.73 -10.58	51.52 4.01 -10.00	53.21 4.36 -7.74	57.96 4.91 -7.19	58.36 5.31 -3.44	60.30 5.62 -5.35	64.17 6.24 -3.64	65.96 6.66 -2.36	73.47 6.84 -11.02	73.35 6.74 -11.34	60.30 6.21 -1.45	58.21 5.13 -8.47	51.99 4.84 -3.89	55.92 5.10 -5.65	51.73 4.85 -3.95	42.53 4.15 -0.69	46.60 3.51 -0.34
IP CORINTH___1 23988	37.39 2.96 0.00	33.81 2.56 0.00	33.28 2.41 0.00	32.72 2.25 0.00	32.99 2.27 0.00	33.18 2.37 0.00	39.14 2.90 0.00	52.44 2.76 -13.84	53.37 2.74 -13.12	54.75 3.17 -10.47	58.60 3.16 -9.58	57.66 3.37 -4.68	59.27 2.81 -7.13	62.30 3.15 -4.86	63.44 3.36 -3.14	73.50 3.17 -14.72	73.49 3.10 -15.12	58.10 3.53 -1.93	58.77 2.90 -11.26	51.66 3.11 -5.29	55.91 3.25 -7.49	50.94 3.00 -5.01	40.74 3.05 0.00	46.04 3.29 0.00
IP___TICONDEROGA 23804	38.11 3.68 0.00	34.47 3.22 0.00	33.99 3.12 0.00	33.40 2.93 0.00	33.64 2.92 0.00	33.83 3.02 0.00	39.97 3.73 0.00	53.02 3.76 -13.42	54.47 4.24 -12.72	55.99 4.73 -10.15	60.28 5.14 -9.28	59.71 5.56 -4.54	61.52 5.28 -6.91	64.86 5.86 -4.71	66.13 6.15 -3.04	75.80 5.90 -14.29	75.80 5.86 -14.67	60.30 5.79 -1.87	60.18 4.64 -10.93	53.03 4.63 -5.14	57.18 4.74 -7.27	52.31 4.51 -4.87	41.99 4.30 0.00	47.11 4.36 0.00
JARVIS____ 23743	34.74 0.31 0.00	31.50 0.25 0.00	31.12 0.25 0.00	30.68 0.21 0.00	30.94 0.22 0.00	31.03 0.22 0.00	36.53 0.29 0.00	35.87 0.32 0.29	37.65 0.41 0.27	41.34 0.45 0.22	46.16 0.50 0.20	50.15 0.64 0.10	49.72 0.54 0.15	54.84 0.65 0.10	57.55 0.68 0.07	55.99 0.67 0.29	55.63 0.66 0.30	53.18 0.58 0.04	44.88 0.49 0.22	43.64 0.48 0.10	45.52 0.50 0.15	43.26 0.43 0.10	38.18 0.49 0.00	43.13 0.38 0.00
JENNISON___1 23625	34.95 0.52 0.00	31.44 0.19 0.00	30.99 0.12 0.00	30.32 -0.15 0.00	30.57 -0.15 0.00	30.99 0.18 0.00	36.86 0.62 0.00	40.08 0.65 -3.59	42.19 1.28 -3.40	45.35 1.52 -2.72	50.08 1.74 -2.48	53.13 2.33 -1.19	53.07 1.92 -1.82	57.85 2.33 -1.23	60.30 2.56 -0.80	62.10 2.84 -3.65	61.86 2.76 -3.83	55.46 2.32 -0.50	49.18 1.65 -2.92	46.06 1.43 -1.37	48.60 1.49 -1.94	45.65 1.42 -1.30	39.50 1.81 0.00	43.86 1.11 0.00
JENNISON___2 23626	34.88 0.45 0.00	31.37 0.12 0.00	30.93 0.06 0.00	30.29 -0.18 0.00	30.50 -0.22 0.00	30.93 0.12 0.00	36.75 0.51 0.00	40.00 0.57 -3.59	42.11 1.20 -3.40	45.27 1.44 -2.72	49.95 1.61 -2.48	53.03 2.23 -1.19	52.98 1.83 -1.82	57.75 2.23 -1.23	60.19 2.45 -0.80	61.99 2.73 -3.65	61.70 2.60 -3.83	55.35 2.21 -0.50	49.09 1.56 -2.92	45.97 1.34 -1.37	48.51 1.40 -1.94	45.56 1.33 -1.30	39.39 1.70 0.00	43.73 0.98 0.00
KEDC PORT_JEFF_GT2 24210	52.74 3.82 -14.49	51.28 3.34 -16.69	50.07 3.27 -15.93	42.81 3.08 -9.26	42.82 3.07 -9.03	49.84 2.96 -16.07	50.82 4.02 -10.56	53.77 4.59 -13.34	54.58 4.76 -12.31	55.90 4.93 -9.86	59.08 5.50 -7.72	60.66 6.00 -5.05	65.27 6.36 -9.58	67.89 6.57 -7.03	69.43 6.78 -5.71	74.74 6.84 -12.29	74.73 6.74 -12.72	71.17 6.47 -12.06	67.31 5.40 -17.30	69.22 5.41 -20.55	69.48 5.65 -18.66	67.87 5.37 -19.57	57.18 4.64 -14.85	53.53 4.36 -6.42

KEDC PORT_JEFF_GT3 24211	52.74 3.82 -14.49	51.28 3.34 -16.69	50.07 3.27 -15.93	42.81 3.08 -9.26	42.82 3.07 -9.03	49.84 2.96 -16.07	50.82 4.02 -10.56	53.77 4.59 -13.34	54.58 4.76 -12.31	55.90 4.93 -9.86	59.08 5.50 -7.72	60.66 6.00 -5.05	65.27 6.36 -9.58	68.32 7.00 -7.03	69.43 6.78 -5.71	74.74 6.84 -12.29	74.73 6.74 -12.72	71.65 6.95 -12.06	67.71 5.80 -17.30	69.22 5.41 -20.55	69.48 5.65 -18.66	67.87 5.37 -19.57	57.18 4.64 -14.85	53.53 4.36 -6.42
KEDC_GLWD_GT4 24219	53.50 3.44 -15.63	50.94 3.00 -16.69	49.73 2.93 -15.93	42.44 2.71 -9.26	42.45 2.70 -9.03	49.56 2.68 -16.07	50.53 3.73 -10.56	55.30 4.59 -14.87	56.44 4.95 -13.98	58.67 5.39 -12.17	61.42 6.10 -9.46	63.19 6.50 -7.08	68.28 6.71 -12.24	71.86 6.95 -10.62	73.56 7.35 -9.27	78.06 7.40 -15.05	78.07 7.30 -15.50	74.87 6.79 -15.44	71.82 5.71 -21.50	71.30 5.45 -22.59	71.82 5.83 -20.82	69.42 6.01 -20.48	59.88 5.16 -17.03	55.42 4.62 -8.05
KEDC_GLWD_GT5 24220	53.50 3.44 -15.63	50.94 3.00 -16.69	49.73 2.93 -15.93	42.44 2.71 -9.26	42.45 2.70 -9.03	49.56 2.68 -16.07	50.53 3.73 -10.56	55.30 4.59 -14.87	56.44 4.95 -13.98	58.67 5.39 -12.17	61.42 6.10 -9.46	63.19 6.50 -7.08	68.28 6.71 -12.24	71.86 6.95 -10.62	73.56 7.35 -9.27	78.11 7.45 -15.05	78.12 7.35 -15.50	74.87 6.79 -15.44	71.86 5.75 -21.50	71.69 5.84 -22.59	72.18 6.19 -20.82	69.42 6.01 -20.48	59.88 5.16 -17.03	55.42 4.62 -8.05
KENSICO____ 23655	37.88 2.82 -0.63	33.77 2.47 -0.05	33.28 2.41 0.00	32.69 2.22 0.00	32.93 2.21 0.00	33.00 2.19 0.00	39.95 3.15 -0.56	50.52 3.98 -10.70	51.90 4.28 -10.11	53.52 4.65 -7.76	58.28 5.18 -7.24	58.72 5.66 -3.45	60.64 5.92 -5.39	64.53 6.57 -3.67	66.31 7.00 -2.37	73.84 7.12 -11.11	73.71 7.02 -11.42	60.63 6.53 -1.46	58.54 5.40 -8.53	52.26 5.10 -3.90	56.25 5.38 -5.70	52.11 5.15 -4.03	42.98 4.41 -0.88	46.98 3.80 -0.43
KIAC_JFK_AIRPORT 23541	64.19 3.55 -26.21	59.86 3.13 -25.48	47.05 3.06 -13.12	44.69 2.83 -11.39	44.49 2.83 -10.94	50.80 2.83 -17.16	60.72 3.88 -20.60	61.51 4.73 -20.94	73.35 4.99 -30.85	73.77 5.43 -27.23	73.88 6.05 -21.97	74.96 6.55 -18.80	83.70 6.81 -27.56	82.84 7.60 -20.95	82.84 8.09 -17.81	82.85 8.18 -19.06	82.80 8.07 -19.46	77.19 7.53 -17.02	73.84 6.29 -22.94	69.92 5.97 -20.69	69.93 6.28 -18.48	69.92 6.01 -20.98	65.32 5.05 -22.58	64.93 4.62 -17.56
KIAC_JFK_GT1 23816	64.19 3.55 -26.21	59.86 3.13 -25.48	47.05 3.06 -13.12	44.69 2.83 -11.39	44.49 2.83 -10.94	50.80 2.83 -17.16	60.72 3.88 -20.60	61.51 4.73 -20.94	73.35 4.99 -30.85	73.77 5.43 -27.23	73.88 6.05 -21.97	74.96 6.55 -18.80	83.70 6.81 -27.56	82.84 7.60 -20.95	82.84 8.09 -17.81	82.85 8.18 -19.06	82.80 8.07 -19.46	77.19 7.53 -17.02	73.84 6.29 -22.94	69.92 5.97 -20.69	69.93 6.28 -18.48	69.92 6.01 -20.98	65.32 5.05 -22.58	64.93 4.62 -17.56
KIAC_JFK_GT2 23817	64.19 3.55 -26.21	59.86 3.13 -25.48	47.05 3.06 -13.12	44.69 2.83 -11.39	44.49 2.83 -10.94	50.80 2.83 -17.16	60.72 3.88 -20.60	61.51 4.73 -20.94	73.35 4.99 -30.85	73.77 5.43 -27.23	73.88 6.05 -21.97	74.96 6.55 -18.80	83.70 6.81 -27.56	82.84 7.60 -20.95	82.84 8.09 -17.81	82.85 8.18 -19.06	82.80 8.07 -19.46	77.19 7.53 -17.02	73.84 6.29 -22.94	69.92 5.97 -20.69	69.93 6.28 -18.48	69.92 6.01 -20.98	65.32 5.05 -22.58	64.93 4.62 -17.56
KINTIGH____ 23543	30.61 -3.82 0.00	27.44 -3.81 0.00	27.01 -3.86 0.00	26.45 -4.02 0.00	26.67 -4.05 0.00	27.17 -3.64 0.00	31.64 -4.60 0.00	32.03 -5.12 -1.31	33.69 -5.06 -1.24	36.59 -5.51 -0.99	40.49 -6.28 -0.91	42.76 -6.75 0.10	42.65 -7.05 -0.37	46.36 -7.82 0.11	48.56 -8.31 0.07	47.95 -7.40 0.26	47.37 -7.52 0.38	45.24 -7.58 -0.18	39.39 -6.29 -1.07	37.96 -5.80 -0.50	39.74 -6.14 -0.71	37.83 -5.58 -0.48	34.15 -3.54 0.00	37.71 -5.04 0.00
LEDERLE____ 23769	37.08 2.65 0.00	33.56 2.31 0.00	33.09 2.22 0.00	32.54 2.07 0.00	32.75 2.03 0.00	32.78 1.97 0.00	39.25 3.01 0.00	49.89 3.91 -10.14	51.43 4.31 -9.61	53.47 4.69 -7.67	58.14 5.27 -7.01	58.78 5.75 -3.42	60.61 6.07 -5.21	64.63 6.79 -3.55	66.46 7.23 -2.29	73.64 7.29 -10.74	73.55 7.24 -11.04	60.84 6.79 -1.41	58.44 5.58 -8.25	52.29 5.15 -3.88	56.07 5.42 -5.48	51.75 5.15 -3.67	42.10 4.41 0.00	46.47 3.72 0.00
LINDEN COGEN____ 23786	53.65 3.03 -16.19	35.08 2.66 -1.17	33.46 2.59 0.00	32.88 2.41 0.00	33.12 2.40 0.00	33.18 2.37 0.00	54.04 3.37 -14.43	56.07 4.19 -16.04	56.32 4.46 -14.35	58.30 4.89 -12.30	58.99 5.46 -7.67	61.36 5.90 -5.85	60.89 6.17 -5.39	64.80 6.84 -3.67	66.60 7.29 -2.37	74.08 7.34 -11.13	74.02 7.30 -11.45	60.89 6.79 -1.46	58.82 5.67 -8.54	57.98 5.36 -9.36	57.20 5.65 -6.38	58.07 5.41 -9.73	64.87 4.60 -22.58	58.02 4.06 -11.21
LIPA_MISC_IPP 23656	52.74 3.82 -14.49	51.28 3.34 -16.69	50.07 3.27 -15.93	42.81 3.08 -9.26	42.82 3.07 -9.03	49.90 3.02 -16.07	50.93 4.13 -10.56	53.91 4.73 -13.34	54.70 4.88 -12.31	55.94 4.97 -9.86	59.13 5.55 -7.72	60.71 6.05 -5.05	65.32 6.41 -9.58	68.54 7.22 -7.03	70.34 7.69 -5.71	75.63 7.73 -12.29	75.67 7.68 -12.72	71.86 7.16 -12.06	67.89 5.98 -17.30	69.26 5.45 -20.55	69.52 5.69 -18.66	67.95 5.45 -19.57	57.29 4.75 -14.85	53.66 4.49 -6.42
LITTLE FALLS__HYD 24013	36.43 2.00 0.00	32.94 1.69 0.00	32.48 1.61 0.00	31.99 1.52 0.00	32.26 1.54 0.00	32.47 1.66 0.00	38.56 2.32 0.00	38.02 2.47 0.29	40.35 3.11 0.27	44.47 3.58 0.22	49.74 4.08 0.20	54.17 4.66 0.10	53.67 4.49 0.15	59.24 5.05 0.10	62.22 5.35 0.07	60.66 5.34 0.29	60.28 5.31 0.30	57.55 4.95 0.04	48.45 4.06 0.22	47.01 3.85 0.10	49.09 4.07 0.15	46.52 3.69 0.10	40.93 3.24 0.00	45.91 3.16 0.00
LONG_LAKE_PHOENIX 24014	33.74 -0.69 0.00	30.53 -0.72 0.00	30.10 -0.77 0.00	29.62 -0.85 0.00	29.86 -0.86 0.00	30.10 -0.71 0.00	35.48 -0.76 0.00	35.87 -0.72 -0.75	37.77 -0.45 -0.71	41.27 -0.41 -0.57	45.92 -0.46 -0.52	49.61 -0.25 -0.25	49.23 -0.49 -0.39	54.06 -0.49 -0.26	56.60 -0.51 -0.17	56.08 -0.33 -0.80	55.65 -0.44 -0.82	52.11 -0.63 -0.10	44.64 -0.58 -0.61	42.94 -0.61 -0.29	44.99 -0.59 -0.41	42.64 -0.56 -0.27	37.54 -0.15 0.00	41.98 -0.77 0.00
LOVETT____3 23632	36.81 2.38 0.00	33.31 2.06 0.00	32.85 1.98 0.00	32.30 1.83 0.00	32.53 1.81 0.00	32.57 1.76 0.00	38.92 2.68 0.00	49.44 3.40 -10.20	50.85 3.68 -9.66	52.81 3.99 -7.71	57.36 4.45 -7.05	57.91 4.86 -3.44	59.75 5.18 -5.24	63.61 5.75 -3.57	65.40 6.15 -2.31	72.64 6.23 -10.80	72.57 6.19 -11.11	59.80 5.74 -1.42	57.63 4.73 -8.29	51.57 4.41 -3.90	55.33 4.65 -5.51	51.04 4.42 -3.69	41.53 3.84 0.00	45.83 3.08 0.00
LOVETT____4 23642	36.84 2.41 0.00	33.37 2.12 0.00	32.91 2.04 0.00	32.36 1.89 0.00	32.56 1.84 0.00	32.60 1.79 0.00	38.99 2.75 0.00	49.52 3.48 -10.20	50.85 3.68 -9.66	52.81 3.99 -7.71	57.40 4.49 -7.05	57.96 4.91 -3.44	59.75 5.18 -5.24	63.67 5.81 -3.57	65.40 6.15 -2.31	72.69 6.28 -10.80	72.57 6.19 -11.11	59.85 5.79 -1.42	57.67 4.77 -8.29	51.57 4.41 -3.90	55.38 4.70 -5.51	51.08 4.46 -3.69	41.57 3.88 0.00	45.87 3.12 0.00
LOVETT____5 23593	36.84 2.41 0.00	33.37 2.12 0.00	32.91 2.04 0.00	32.36 1.89 0.00	32.56 1.84 0.00	32.60 1.79 0.00	38.99 2.75 0.00	49.52 3.48 -10.20	50.85 3.68 -9.66	52.81 3.99 -7.71	57.40 4.49 -7.05	57.96 4.91 -3.44	59.75 5.18 -5.24	63.67 5.81 -3.57	65.40 6.15 -2.31	72.69 6.28 -10.80	72.57 6.19 -11.11	59.85 5.79 -1.42	57.67 4.77 -8.29	51.57 4.41 -3.90	55.38 4.70 -5.51	51.08 4.46 -3.69	41.57 3.88 0.00	45.87 3.12 0.00

LOWER RAQUET___HYD 24057	33.40 -1.03 0.00	30.47 -0.78 0.00	30.10 -0.77 0.00	29.92 -0.55 0.00	30.20 -0.52 0.00	30.16 -0.65 0.00	35.37 -0.87 0.00	33.87 -1.97 0.00	35.48 -2.03 0.00	38.85 -2.26 0.00	43.38 -2.48 0.00	46.78 -2.83 0.00	46.57 -2.76 0.00	51.52 -2.77 0.00	53.92 -3.02 0.00	52.16 -3.45 0.00	52.01 -3.26 0.00	49.85 -2.79 0.00	42.33 -2.28 0.00	41.10 -2.16 0.00	43.68 -1.49 0.00	41.47 -1.46 0.00	35.84 -1.85 0.00	41.60 -1.15 0.00
LOWER___HUDSON 24059	36.87 2.44 0.00	33.37 2.12 0.00	32.94 2.07 0.00	32.42 1.95 0.00	32.66 1.94 0.00	32.78 1.97 0.00	38.70 2.46 0.00	51.86 2.62 -13.40	53.10 2.89 -12.70	54.46 3.21 -10.14	58.66 3.53 -9.27	58.06 3.92 -4.53	59.88 3.65 -6.90	63.06 4.07 -4.70	64.31 4.33 -3.04	74.11 4.23 -14.27	74.12 4.20 -14.65	58.51 4.00 -1.87	58.79 3.26 -10.92	51.59 3.20 -5.13	55.77 3.34 -7.26	50.97 3.18 -4.86	40.71 3.02 0.00	45.66 2.91 0.00
MG INDUSTRY___DRP 24185	36.01 1.58 0.00	32.66 1.41 0.00	32.29 1.42 0.00	31.75 1.28 0.00	32.01 1.29 0.00	32.07 1.26 0.00	37.76 1.52 0.00	50.84 1.83 -13.17	52.05 2.06 -12.48	53.33 2.26 -9.96	57.49 2.52 -9.11	56.84 2.78 -4.45	58.82 2.71 -6.78	61.95 3.04 -4.62	63.12 3.19 -2.99	72.84 3.23 -14.00	72.86 3.21 -14.38	57.42 2.95 -1.83	57.77 2.45 -10.71	50.64 2.34 -5.04	54.73 2.44 -7.12	50.02 2.32 -4.77	39.84 2.15 0.00	44.59 1.84 0.00
MILLIKEN___1 23584	31.40 -3.03 0.00	28.25 -3.00 0.00	27.81 -3.06 0.00	27.30 -3.17 0.00	27.53 -3.19 0.00	27.91 -2.90 0.00	33.01 -3.23 0.00	34.39 -3.19 -1.74	36.16 -3.00 -1.65	39.25 -3.17 -1.31	43.57 -3.49 -1.20	46.92 -3.27 -0.58	46.45 -3.75 -0.87	50.93 -3.96 -0.60	53.23 -4.10 -0.39	53.48 -3.84 -1.71	53.21 -3.92 -1.86	48.77 -4.11 -0.24	42.36 -3.66 -1.41	40.29 -3.63 -0.66	42.41 -3.70 -0.94	40.00 -3.56 -0.63	35.16 -2.53 0.00	38.86 -3.89 0.00
MILLIKEN___2 23585	31.37 -3.06 0.00	28.25 -3.00 0.00	27.81 -3.06 0.00	27.27 -3.20 0.00	27.49 -3.23 0.00	27.88 -2.93 0.00	33.01 -3.23 0.00	34.39 -3.19 -1.74	36.12 -3.04 -1.65	39.25 -3.17 -1.31	43.53 -3.53 -1.20	46.87 -3.32 -0.58	46.45 -3.75 -0.87	50.93 -3.96 -0.60	53.17 -4.16 -0.39	53.48 -3.84 -1.71	53.15 -3.98 -1.86	48.72 -4.16 -0.24	42.32 -3.70 -1.41	40.29 -3.63 -0.66	42.36 -3.75 -0.94	39.95 -3.61 -0.63	35.13 -2.56 0.00	38.86 -3.89 0.00
MILLIKEN___DIESEL 23629	31.57 -2.86 0.00	28.41 -2.84 0.00	27.97 -2.90 0.00	27.42 -3.05 0.00	27.68 -3.04 0.00	28.07 -2.74 0.00	33.23 -3.01 0.00	34.57 -3.01 -1.74	36.35 -2.81 -1.65	39.50 -2.92 -1.31	43.80 -3.26 -1.20	47.16 -3.03 -0.58	46.75 -3.45 -0.87	51.25 -3.64 -0.60	53.51 -3.82 -0.39	53.82 -3.50 -1.71	53.48 -3.65 -1.86	49.09 -3.79 -0.24	42.58 -3.44 -1.41	40.55 -3.37 -0.66	42.63 -3.48 -0.94	40.21 -3.35 -0.63	35.35 -2.34 0.00	39.12 -3.63 0.00
MODEL_CITY_ENERGY 24167	30.50 -3.93 0.00	27.22 -4.03 0.00	26.80 -4.07 0.00	26.14 -4.33 0.00	26.36 -4.36 0.00	27.02 -3.79 0.00	31.42 -4.82 0.00	32.03 -5.34 -1.53	33.75 -5.21 -1.45	36.63 -5.63 -1.15	40.41 -6.51 -1.06	42.62 -6.99 0.00	42.57 -7.30 -0.54	46.20 -8.09 0.00	48.34 -8.60 0.00	48.56 -7.40 -0.35	47.67 -7.57 0.03	45.12 -7.74 -0.22	39.40 -6.47 -1.26	37.92 -5.93 -0.59	39.60 -6.41 -0.84	37.78 -5.71 -0.56	34.30 -3.39 0.00	37.62 -5.13 0.00
MOHAWK_PAPER___DRP 24187	36.98 2.55 0.00	33.50 2.25 0.00	33.06 2.19 0.00	32.51 2.04 0.00	32.78 2.06 0.00	32.90 2.09 0.00	38.81 2.57 0.00	52.12 2.76 -13.52	53.40 3.08 -12.81	54.74 3.41 -10.22	59.02 3.81 -9.35	58.40 4.22 -4.57	60.24 3.95 -6.96	63.48 4.45 -4.74	64.68 4.67 -3.07	74.65 4.67 -14.37	74.62 4.59 -14.76	58.78 4.26 -1.88	59.09 3.48 -11.00	51.80 3.37 -5.17	56.00 3.52 -7.31	51.14 3.31 -4.90	40.86 3.17 0.00	45.83 3.08 0.00
MONGAUP___HYD 23641	35.70 1.27 0.00	32.38 1.13 0.00	31.89 1.02 0.00	31.32 0.85 0.00	31.52 0.80 0.00	31.49 0.68 0.00	37.87 1.63 0.00	48.54 3.12 -9.58	50.12 3.53 -9.08	52.05 3.70 -7.24	56.76 4.27 -6.63	57.50 4.66 -3.23	59.53 5.28 -4.92	63.56 5.92 -3.35	65.49 6.38 -2.17	72.09 6.34 -10.14	71.95 6.25 -10.43	60.02 6.05 -1.33	57.26 4.86 -7.79	50.94 4.02 -3.66	54.78 4.43 -5.18	50.39 3.99 -3.47	41.01 3.32 0.00	45.06 2.31 0.00
MONTAUK___DIESEL 23721	54.43 5.51 -14.49	52.66 4.72 -16.69	51.37 4.57 -15.93	44.00 4.27 -9.26	44.02 4.27 -9.03	51.19 4.31 -16.07	52.63 5.83 -10.56	56.10 6.92 -13.34	57.29 7.47 -12.31	59.03 8.06 -9.86	62.75 9.17 -7.72	64.88 10.22 -5.05	69.62 10.71 -9.58	73.43 12.11 -7.03	75.58 12.93 -5.71	80.97 13.07 -12.29	80.92 12.93 -12.72	76.75 12.05 -12.06	71.81 9.90 -17.30	72.94 9.13 -20.55	73.36 9.53 -18.66	71.51 9.01 -19.57	60.15 7.61 -14.85	56.18 7.01 -6.42
N SALMON___HYD 24042	33.12 -1.31 0.00	30.25 -1.00 0.00	29.88 -0.99 0.00	29.74 -0.73 0.00	30.01 -0.71 0.00	29.95 -0.86 0.00	35.04 -1.20 0.00	34.33 -1.51 0.00	35.82 -1.69 0.00	39.14 -1.97 0.00	43.70 -2.16 0.00	47.03 -2.58 0.00	46.96 -2.37 0.00	51.68 -2.61 0.00	54.15 -2.79 0.00	52.33 -3.28 0.00	52.17 -3.10 0.00	50.06 -2.58 0.00	42.47 -2.14 0.00	41.27 -1.99 0.00	43.27 -1.90 0.00	41.08 -1.85 0.00	35.47 -2.22 0.00	41.08 -1.67 0.00
N.E._GEN_SANDY PD 24062	36.56 2.13 0.00	33.12 1.87 0.00	32.69 1.82 0.00	32.15 1.68 0.00	32.41 1.69 0.00	32.47 1.66 0.00	38.49 2.25 0.00	51.00 2.69 -12.47	52.22 2.89 -11.82	53.71 3.17 -9.43	58.02 3.53 -8.63	57.69 3.87 -4.21	59.65 3.90 -6.42	63.00 4.34 -4.37	64.33 4.56 -2.83	73.40 4.56 -13.23	73.40 4.53 -13.60	58.64 4.26 -1.74	58.24 3.48 -10.15	51.40 3.37 -4.77	55.40 3.48 -6.75	50.80 3.35 -4.52	40.71 3.02 0.00	45.40 2.65 0.00
NARROWS_GT1_1 24228	61.10 3.41 -23.26	59.71 2.97 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.57 3.73 -20.60	61.40 4.59 -20.97	62.80 4.99 -20.30	64.01 5.51 -17.39	64.54 6.19 -12.49	67.59 6.75 -11.23	67.63 7.01 -11.29	83.01 7.76 -20.96	82.37 8.26 -17.17	83.02 8.34 -19.07	80.95 8.23 -17.45	77.36 7.69 -17.03	64.53 6.38 -13.54	64.43 6.01 -15.16	64.49 6.32 -13.00	64.48 6.01 -15.54	70.45 5.05 -27.71	64.85 4.53 -17.57
NARROWS_GT1_2 24229	61.10 3.41 -23.26	59.71 2.97 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.57 3.73 -20.60	61.40 4.59 -20.97	62.80 4.99 -20.30	64.01 5.51 -17.39	64.54 6.19 -12.49	67.59 6.75 -11.23	67.63 7.01 -11.29	83.01 7.76 -20.96	82.37 8.26 -17.17	83.02 8.34 -19.07	80.95 8.23 -17.45	77.36 7.69 -17.03	64.53 6.38 -13.54	64.43 6.01 -15.16	64.49 6.32 -13.00	64.48 6.01 -15.54	70.45 5.05 -27.71	64.85 4.53 -17.57
NARROWS_GT1_3 24230	61.10 3.41 -23.26	59.71 2.97 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.57 3.73 -20.60	61.40 4.59 -20.97	62.80 4.99 -20.30	64.01 5.51 -17.39	64.54 6.19 -12.49	67.59 6.75 -11.23	67.63 7.01 -11.29	83.01 7.76 -20.96	82.37 8.26 -17.17	83.02 8.34 -19.07	80.95 8.23 -17.45	77.36 7.69 -17.03	64.53 6.38 -13.54	64.43 6.01 -15.16	64.49 6.32 -13.00	64.48 6.01 -15.54	70.45 5.05 -27.71	64.85 4.53 -17.57
NARROWS_GT1_4 24231	61.10 3.41 -23.26	59.71 2.97 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.57 3.73 -20.60	61.40 4.59 -20.97	62.80 4.99 -20.30	64.01 5.51 -17.39	64.54 6.19 -12.49	67.59 6.75 -11.23	67.63 7.01 -11.29	83.01 7.76 -20.96	82.37 8.26 -17.17	83.02 8.34 -19.07	80.95 8.23 -17.45	77.36 7.69 -17.03	64.53 6.38 -13.54	64.43 6.01 -15.16	64.49 6.32 -13.00	64.48 6.01 -15.54	70.45 5.05 -27.71	64.85 4.53 -17.57

NARROWS_GT1_5 24232	61.10 3.41 -23.26	59.71 2.97 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.57 3.73 -20.60	61.40 4.59 -20.97	62.80 4.99 -20.30	64.01 5.51 -17.39	64.54 6.19 -12.49	67.59 6.75 -11.23	67.63 7.01 -11.29	83.01 7.76 -20.96	82.37 8.26 -17.17	83.02 8.34 -19.07	80.95 8.23 -17.45	77.36 7.69 -17.03	64.53 6.38 -13.54	64.43 6.01 -15.16	64.49 6.32 -13.00	64.48 6.01 -15.54	70.45 5.05 -27.71	64.85 4.53 -17.57
NARROWS_GT1_6 24233	61.10 3.41 -23.26	59.71 2.97 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.57 3.73 -20.60	61.40 4.59 -20.97	62.80 4.99 -20.30	64.01 5.51 -17.39	64.54 6.19 -12.49	67.59 6.75 -11.23	67.63 7.01 -11.29	83.01 7.76 -20.96	82.37 8.26 -17.17	83.02 8.34 -19.07	80.95 8.23 -17.45	77.36 7.69 -17.03	64.53 6.38 -13.54	64.43 6.01 -15.16	64.49 6.32 -13.00	64.48 6.01 -15.54	70.45 5.05 -27.71	64.85 4.53 -17.57
NARROWS_GT1_7 24234	61.10 3.41 -23.26	59.71 2.97 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.57 3.73 -20.60	61.40 4.59 -20.97	62.80 4.99 -20.30	64.01 5.51 -17.39	64.54 6.19 -12.49	67.59 6.75 -11.23	67.63 7.01 -11.29	83.01 7.76 -20.96	82.37 8.26 -17.17	83.02 8.34 -19.07	80.95 8.23 -17.45	77.36 7.69 -17.03	64.53 6.38 -13.54	64.43 6.01 -15.16	64.49 6.32 -13.00	64.48 6.01 -15.54	70.45 5.05 -27.71	64.85 4.53 -17.57
NARROWS_GT1_8 24235	61.10 3.41 -23.26	59.71 2.97 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.57 3.73 -20.60	61.40 4.59 -20.97	62.80 4.99 -20.30	64.01 5.51 -17.39	64.54 6.19 -12.49	67.59 6.75 -11.23	67.63 7.01 -11.29	83.01 7.76 -20.96	82.37 8.26 -17.17	83.02 8.34 -19.07	80.95 8.23 -17.45	77.36 7.69 -17.03	64.53 6.38 -13.54	64.43 6.01 -15.16	64.49 6.32 -13.00	64.48 6.01 -15.54	70.45 5.05 -27.71	64.85 4.53 -17.57
NARROWS_GT1_GRP 23726	61.10 3.41 -23.26	59.71 2.97 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.57 3.73 -20.60	61.40 4.59 -20.97	62.80 4.99 -20.30	64.01 5.51 -17.39	64.54 6.19 -12.49	67.59 6.75 -11.23	67.63 7.01 -11.29	83.01 7.76 -20.96	82.37 8.26 -17.17	83.02 8.34 -19.07	80.95 8.23 -17.45	77.36 7.69 -17.03	64.53 6.38 -13.54	64.43 6.01 -15.16	64.49 6.32 -13.00	64.48 6.01 -15.54	70.45 5.05 -27.71	64.85 4.53 -17.57
NARROWS_GT2_1 24236	61.10 3.41 -23.26	59.71 2.97 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.57 3.73 -20.60	61.40 4.59 -20.97	62.80 4.99 -20.30	64.01 5.51 -17.39	64.54 6.19 -12.49	67.59 6.75 -11.23	67.63 7.01 -11.29	83.01 7.76 -20.96	82.37 8.26 -17.17	83.02 8.34 -19.07	80.95 8.23 -17.45	77.36 7.69 -17.03	64.53 6.38 -13.54	64.43 6.01 -15.16	64.49 6.32 -13.00	64.48 6.01 -15.54	70.45 5.05 -27.71	64.85 4.53 -17.57
NARROWS_GT2_2 24237	61.10 3.41 -23.26	59.71 2.97 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.57 3.73 -20.60	61.40 4.59 -20.97	62.80 4.99 -20.30	64.01 5.51 -17.39	64.54 6.19 -12.49	67.59 6.75 -11.23	67.63 7.01 -11.29	83.01 7.76 -20.96	82.37 8.26 -17.17	83.02 8.34 -19.07	80.95 8.23 -17.45	77.36 7.69 -17.03	64.53 6.38 -13.54	64.43 6.01 -15.16	64.49 6.32 -13.00	64.48 6.01 -15.54	70.45 5.05 -27.71	64.85 4.53 -17.57
NARROWS_GT2_3 24238	61.10 3.41 -23.26	59.71 2.97 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.57 3.73 -20.60	61.40 4.59 -20.97	62.80 4.99 -20.30	64.01 5.51 -17.39	64.54 6.19 -12.49	67.59 6.75 -11.23	67.63 7.01 -11.29	83.01 7.76 -20.96	82.37 8.26 -17.17	83.02 8.34 -19.07	80.95 8.23 -17.45	77.36 7.69 -17.03	64.53 6.38 -13.54	64.43 6.01 -15.16	64.49 6.32 -13.00	64.48 6.01 -15.54	70.45 5.05 -27.71	64.85 4.53 -17.57
NARROWS_GT2_4 24239	61.10 3.41 -23.26	59.71 2.97 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.57 3.73 -20.60	61.40 4.59 -20.97	62.80 4.99 -20.30	64.01 5.51 -17.39	64.54 6.19 -12.49	67.59 6.75 -11.23	67.63 7.01 -11.29	83.01 7.76 -20.96	82.37 8.26 -17.17	83.02 8.34 -19.07	80.95 8.23 -17.45	77.36 7.69 -17.03	64.53 6.38 -13.54	64.43 6.01 -15.16	64.49 6.32 -13.00	64.48 6.01 -15.54	70.45 5.05 -27.71	64.85 4.53 -17.57
NARROWS_GT2_5 24240	61.10 3.41 -23.26	59.71 2.97 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.57 3.73 -20.60	61.40 4.59 -20.97	62.80 4.99 -20.30	64.01 5.51 -17.39	64.54 6.19 -12.49	67.59 6.75 -11.23	67.63 7.01 -11.29	83.01 7.76 -20.96	82.37 8.26 -17.17	83.02 8.34 -19.07	80.95 8.23 -17.45	77.36 7.69 -17.03	64.53 6.38 -13.54	64.43 6.01 -15.16	64.49 6.32 -13.00	64.48 6.01 -15.54	70.45 5.05 -27.71	64.85 4.53 -17.57
NARROWS_GT2_6 24241	61.10 3.41 -23.26	59.71 2.97 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.57 3.73 -20.60	61.40 4.59 -20.97	62.80 4.99 -20.30	64.01 5.51 -17.39	64.54 6.19 -12.49	67.59 6.75 -11.23	67.63 7.01 -11.29	83.01 7.76 -20.96	82.37 8.26 -17.17	83.02 8.34 -19.07	80.95 8.23 -17.45	77.36 7.69 -17.03	64.53 6.38 -13.54	64.43 6.01 -15.16	64.49 6.32 -13.00	64.48 6.01 -15.54	70.45 5.05 -27.71	64.85 4.53 -17.57
NARROWS_GT2_7 24242	61.10 3.41 -23.26	59.71 2.97 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.57 3.73 -20.60	61.40 4.59 -20.97	62.80 4.99 -20.30	64.01 5.51 -17.39	64.54 6.19 -12.49	67.59 6.75 -11.23	67.63 7.01 -11.29	83.01 7.76 -20.96	82.37 8.26 -17.17	83.02 8.34 -19.07	80.95 8.23 -17.45	77.36 7.69 -17.03	64.53 6.38 -13.54	64.43 6.01 -15.16	64.49 6.32 -13.00	64.48 6.01 -15.54	70.45 5.05 -27.71	64.85 4.53 -17.57
NARROWS_GT2_8 24243	61.10 3.41 -23.26	59.71 2.97 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.57 3.73 -20.60	61.40 4.59 -20.97	62.80 4.99 -20.30	64.01 5.51 -17.39	64.54 6.19 -12.49	67.59 6.75 -11.23	67.63 7.01 -11.29	83.01 7.76 -20.96	82.37 8.26 -17.17	83.02 8.34 -19.07	80.95 8.23 -17.45	77.36 7.69 -17.03	64.53 6.38 -13.54	64.43 6.01 -15.16	64.49 6.32 -13.00	64.48 6.01 -15.54	70.45 5.05 -27.71	64.85 4.53 -17.57
NARROWS_GT2_GRP 23741	61.10 3.41 -23.26	59.71 2.97 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.57 3.73 -20.60	61.40 4.59 -20.97	62.80 4.99 -20.30	64.01 5.51 -17.39	64.54 6.19 -12.49	67.59 6.75 -11.23	67.63 7.01 -11.29	83.01 7.76 -20.96	82.37 8.26 -17.17	83.02 8.34 -19.07	80.95 8.23 -17.45	77.36 7.69 -17.03	64.53 6.38 -13.54	64.43 6.01 -15.16	64.49 6.32 -13.00	64.48 6.01 -15.54	70.45 5.05 -27.71	64.85 4.53 -17.57
NEG CAPITAL___MECHNVIL 23645	37.25 2.82 0.00	33.72 2.47 0.00	33.25 2.38 0.00	32.69 2.22 0.00	32.93 2.21 0.00	33.12 2.31 0.00	39.07 2.83 0.00	52.20 2.90 -13.46	53.46 3.19 -12.76	54.87 3.58 -10.18	59.07 3.90 -9.31	58.48 4.32 -4.55	60.21 3.95 -6.93	63.46 4.45 -4.72	64.66 4.67 -3.05	74.50 4.56 -14.33	74.47 4.48 -14.72	58.84 4.32 -1.88	59.09 3.52 -10.96	51.91 3.50 -5.15	56.07 3.61 -7.29	51.20 3.39 -4.88	40.97 3.28 0.00	46.04 3.29 0.00
NEG CENTRAL_HIGH_ACRES 23767	32.78 -1.65 0.00	29.47 -1.78 0.00	29.05 -1.82 0.00	28.52 -1.95 0.00	28.75 -1.97 0.00	29.15 -1.66 0.00	34.14 2.10 0.00	34.44 -2.58 -1.18	36.12 -2.51 -1.12	39.37 -2.63 -0.89	43.73 -2.94 -0.81	47.01 -3.03 -0.43	46.55 -3.40 -0.62	50.99 -3.75 -0.45	53.24 -3.99 -0.29	53.50 -3.45 -1.34	53.09 -3.59 -1.41	49.12 -3.68 -0.16	42.40 -3.17 -0.96	40.98 -2.73 -0.45	42.92 -2.89 -0.64	40.70 -2.66 -0.43	36.30 -1.39 0.00	40.40 -2.35 0.00

NEG CENTRAL___DRP 24199	33.19 -1.24 0.00	29.87 -1.38 0.00	29.42 -1.45 0.00	28.82 -1.65 0.00	29.06 -1.66 0.00	29.52 -1.29 0.00	34.79 -1.45 0.00	35.70 -1.43 -1.29	37.46 -1.28 -1.23	40.82 -1.27 -0.98	45.28 -1.47 -0.89	48.82 -1.24 -0.45	48.46 -1.53 -0.66	53.19 -1.57 -0.47	55.65 -1.59 -0.30	55.77 -1.17 -1.33	55.45 -1.27 -1.45	51.29 -1.53 -0.18	44.14 -1.52 -1.05	42.28 -1.47 -0.49	44.33 -1.54 -0.70	41.98 -1.42 -0.47	37.05 -0.64 0.00	41.00 -1.75 0.00
NEG CENTRAL___INDECK 23768	32.98 -1.45 0.00	29.44 -1.81 0.00	28.99 -1.88 0.00	28.28 -2.19 0.00	28.51 -2.21 0.00	29.21 -1.60 0.00	34.36 -1.88 0.00	35.43 -2.19 -1.78	37.20 -1.99 -1.68	40.56 -1.89 -1.34	45.03 -2.06 -1.23	48.40 -1.84 -0.63	47.75 -2.42 -0.84	52.44 -2.50 -0.65	54.29 -3.07 -0.42	54.78 -2.34 -1.51	54.80 -2.49 -2.02	50.42 -2.47 -0.25	43.70 -2.36 -1.45	41.99 -1.95 -0.68	44.05 -2.08 -0.96	41.72 -1.85 -0.64	37.28 -0.41 0.00	40.87 -1.88 0.00
NEG CENTRAL___SENECA 23627	33.02 -1.41 0.00	29.63 -1.62 0.00	29.17 -1.70 0.00	28.52 -1.95 0.00	28.75 -1.97 0.00	29.30 -1.51 0.00	34.50 -1.74 0.00	35.61 -1.68 -1.45	37.30 -1.58 -1.37	40.61 -1.60 -1.10	45.07 -1.79 -1.00	48.52 -1.59 -0.50	48.14 -1.92 -0.73	52.91 -1.90 -0.52	55.34 -1.94 -0.34	55.69 -1.39 -1.47	55.35 -1.55 -1.63	51.00 -1.84 -0.20	43.96 -1.83 -1.18	41.99 -1.82 -0.55	44.05 -1.90 -0.78	41.73 -1.72 -0.52	36.94 -0.75 0.00	40.61 -2.14 0.00
NEG CENTRAL___STATE_STREET 24147	32.95 -1.48 0.00	29.69 -1.56 0.00	29.23 -1.64 0.00	28.70 -1.77 0.00	28.94 -1.78 0.00	29.30 -1.51 0.00	34.61 -1.63 0.00	35.49 -1.61 -1.26	37.35 -1.35 -1.19	40.70 -1.36 -0.95	45.22 -1.51 -0.87	48.80 -1.24 -0.43	48.35 -1.63 -0.65	53.11 -1.63 -0.45	55.52 -1.71 -0.29	55.55 -1.39 -1.33	55.12 -1.55 -1.40	51.02 -1.79 -0.17	43.93 -1.70 -1.02	42.10 -1.64 -0.48	44.18 -1.67 -0.68	41.79 -1.59 -0.45	36.90 -0.79 0.00	40.87 -1.88 0.00
NEG MILLWOOD___DRP 24198	36.77 2.34 0.00	33.28 2.03 0.00	32.85 1.98 0.00	32.27 1.80 0.00	32.50 1.78 0.00	32.50 1.69 0.00	39.21 2.97 0.00	50.38 3.80 -10.74	51.78 4.09 -10.18	53.71 4.48 -8.12	58.52 5.23 -7.43	58.84 5.61 -3.62	60.87 6.02 -5.52	64.73 6.68 -3.76	66.49 7.12 -2.43	74.77 7.79 -11.37	74.65 7.68 -11.70	60.83 6.69 -1.50	58.87 5.53 -8.73	52.52 5.15 -4.11	56.40 5.42 -5.81	52.01 5.19 -3.89	41.87 4.18 0.00	46.17 3.42 0.00
NEG NORTH_FLCN_SEA 23793	32.54 -1.89 0.00	29.75 -1.50 0.00	29.39 -1.48 0.00	29.25 -1.22 0.00	29.49 -1.23 0.00	29.42 -1.39 0.00	34.43 -1.81 0.00	34.08 -1.76 0.00	35.52 -1.99 0.00	38.85 -2.26 0.00	43.34 -2.52 0.00	46.68 -2.93 0.00	46.62 -2.71 0.00	51.25 -3.04 0.00	53.64 -3.30 0.00	51.88 -3.73 0.00	51.68 -3.59 0.00	49.53 -3.11 0.00	42.02 -2.59 0.00	40.84 -2.42 0.00	42.64 -2.53 0.00	40.53 -2.40 0.00	35.05 -2.64 0.00	40.36 -2.39 0.00
NEG NORTH_KES_CHATEGAY 23792	32.95 -1.48 0.00	30.12 -1.13 0.00	29.79 -1.08 0.00	29.62 -0.85 0.00	29.89 -0.83 0.00	29.82 -0.99 0.00	34.86 -1.38 0.00	34.41 -1.43 0.00	35.82 -1.69 0.00	39.18 -1.93 0.00	43.70 -2.16 0.00	47.03 -2.58 0.00	47.01 -2.32 0.00	51.63 -2.66 0.00	54.09 -2.85 0.00	52.33 -3.28 0.00	52.12 -3.15 0.00	50.01 -2.63 0.00	42.47 -2.14 0.00	41.23 -2.03 0.00	43.09 -2.08 0.00	40.91 -2.02 0.00	35.32 -2.37 0.00	40.87 -1.88 0.00
NEG NORTH___ALICE_FALLS 23915	32.71 -1.72 0.00	29.91 -1.34 0.00	29.54 -1.33 0.00	29.37 -1.10 0.00	29.64 -1.08 0.00	29.61 -1.20 0.00	34.65 -1.59 0.00	34.26 -1.58 0.00	35.78 -1.73 0.00	39.10 -2.01 0.00	43.61 -2.25 0.00	46.98 -2.63 0.00	46.91 -2.42 0.00	51.58 -2.71 0.00	53.98 -2.96 0.00	52.22 -3.39 0.00	52.01 -3.26 0.00	49.85 -2.79 0.00	42.29 -2.32 0.00	41.10 -2.16 0.00	42.91 -2.26 0.00	40.78 -2.15 0.00	35.28 -2.41 0.00	40.57 -2.18 0.00
NEG NORTH___LWR_SARANAC 23913	32.71 -1.72 0.00	29.91 -1.34 0.00	29.54 -1.33 0.00	29.37 -1.10 0.00	29.64 -1.08 0.00	29.61 -1.20 0.00	34.65 -1.59 0.00	34.26 -1.58 0.00	35.78 -1.73 0.00	39.10 -2.01 0.00	43.61 -2.25 0.00	46.98 -2.63 0.00	46.91 -2.42 0.00	51.58 -2.71 0.00	53.98 -2.96 0.00	52.22 -3.39 0.00	52.01 -3.26 0.00	49.85 -2.79 0.00	42.29 -2.32 0.00	41.10 -2.16 0.00	42.91 -2.26 0.00	40.78 -2.15 0.00	35.28 -2.41 0.00	40.57 -2.18 0.00
NEG NORTH___PLATTSBURG 23628	32.71 -1.72 0.00	29.91 -1.34 0.00	29.54 -1.33 0.00	29.37 -1.10 0.00	29.64 -1.08 0.00	29.61 -1.20 0.00	34.65 -1.59 0.00	34.26 -1.58 0.00	35.78 -1.73 0.00	39.10 -2.01 0.00	43.61 -2.25 0.00	46.98 -2.63 0.00	46.91 -2.42 0.00	51.58 -2.71 0.00	53.98 -2.96 0.00	52.22 -3.39 0.00	52.01 -3.26 0.00	49.85 -2.79 0.00	42.29 -2.32 0.00	41.10 -2.16 0.00	42.91 -2.26 0.00	40.78 -2.15 0.00	35.28 -2.41 0.00	40.57 -2.18 0.00
NEG WEST_LEA_LOCKPORT 23791	30.47 -3.96 0.00	27.19 -4.06 0.00	26.76 -4.11 0.00	26.11 -4.36 0.00	26.33 -4.39 0.00	26.99 -3.82 0.00	31.42 -4.82 0.00	32.07 -5.30 -1.53	33.78 -5.18 -1.45	36.67 -5.59 -1.15	40.45 -6.47 -1.06	42.66 -6.95 0.00	42.64 -7.25 -0.56	46.25 -8.03 0.01	48.46 -8.48 0.00	48.69 -7.34 -0.42	47.68 -7.52 0.07	45.16 -7.69 -0.21	39.43 -6.42 -1.24	37.96 -5.88 -0.58	39.59 -6.41 -0.83	37.81 -5.67 -0.55	34.34 -3.35 0.00	37.62 -5.13 0.00
NEG WEST___LANCASTR 23811	30.92 -3.51 0.00	27.41 -3.84 0.00	26.98 -3.89 0.00	26.08 -4.39 0.00	26.27 -4.45 0.00	27.27 -3.54 0.00	32.33 -3.91 0.00	34.03 -3.66 -1.85	36.04 -3.23 -1.76	39.10 -3.41 -1.40	43.24 -3.90 -1.28	45.88 -3.92 -0.19	45.97 -4.09 -0.73	50.26 -4.23 -0.20	52.91 -4.16 -0.13	53.37 -3.00 -0.76	52.64 -3.21 -0.58	49.27 -3.63 -0.26	42.51 -3.61 -1.51	40.29 -3.68 -0.71	42.10 -4.07 -1.00	40.04 -3.56 -0.67	35.88 -1.81 0.00	38.60 -4.15 0.00
NEG_PENN_ALLEGHNY 23528	33.91 -0.52 0.00	30.50 -0.75 0.00	30.07 -0.80 0.00	29.40 -1.07 0.00	29.61 -1.11 0.00	30.10 -0.71 0.00	35.73 -0.51 0.00	39.19 -0.11 -3.46	40.98 0.19 -3.28	44.01 0.29 -2.61	48.57 0.32 -2.39	51.33 0.60 -1.12	51.56 0.49 -1.74	56.27 0.81 -1.17	58.71 1.02 -0.75	60.50 1.45 -3.44	60.23 1.33 -3.63	54.12 1.00 -0.48	47.91 0.49 -2.81	44.80 0.22 -1.32	47.27 0.23 -1.87	44.44 0.26 -1.25	38.37 0.68 0.00	42.24 -0.51 0.00
NEG___GEN_MONROE 24207	33.64 -0.79 0.00	30.06 -1.19 0.00	29.60 -1.27 0.00	29.01 -1.46 0.00	29.25 -1.47 0.00	29.79 -1.02 0.00	34.83 -1.41 0.00	34.96 -2.15 -1.27	36.84 -1.88 -1.21	40.26 -1.81 -0.96	44.72 -2.02 -0.88	48.16 -1.93 -0.48	47.38 -2.57 -0.62	52.02 -2.77 -0.50	54.24 -3.02 -0.32	54.42 -2.34 -1.15	54.35 -2.49 -1.57	50.03 -2.79 -0.18	43.20 -2.45 -1.04	41.93 -1.82 -0.49	43.92 -1.94 -0.69	41.72 -1.67 -0.46	37.54 -0.15 0.00	41.55 -1.20 0.00
NEPA___ENERGY 23901	31.06 -3.37 0.00	27.41 -3.84 0.00	26.98 -3.89 0.00	25.87 -4.60 0.00	26.08 -4.64 0.00	27.30 -3.51 0.00	32.80 -3.44 0.00	35.18 -2.76 -2.10	37.15 -2.36 -2.00	40.23 -2.47 -1.59	44.52 -2.80 -1.46	47.39 -2.58 -0.36	47.61 -2.61 -0.89	52.33 -2.33 -0.37	55.24 -1.94 -0.24	56.08 -0.72 -1.19	55.45 -0.94 -1.12	51.40 -1.53 -0.29	44.09 -2.23 -1.71	41.38 -2.68 -0.80	43.33 -2.98 -1.14	41.07 -2.62 -0.76	36.45 -1.24 0.00	38.86 -3.89 0.00
NEVERSINK___HYD 23608	35.77 1.34 0.00	32.41 1.16 0.00	31.95 1.08 0.00	31.41 0.94 0.00	31.64 0.92 0.00	31.67 0.86 0.00	37.83 1.59 0.00	47.44 2.54 -9.06	48.90 2.81 -8.58	50.92 2.96 -6.85	55.51 3.39 -6.26	56.44 3.77 -3.06	58.13 4.14 -4.66	62.13 4.67 -3.17	64.00 5.01 -2.05	70.20 5.01 -9.58	70.05 4.92 -9.86	58.64 4.74 -1.26	55.77 3.79 -7.37	49.96 3.24 -3.46	53.59 3.52 -4.90	49.43 3.22 -3.28	40.48 2.79 0.00	44.72 1.97 0.00

NIAGARA____ 23760	30.30 -4.13 0.00	27.09 -4.16 0.00	26.64 -4.23 0.00	26.05 -4.42 0.00	26.24 -4.48 0.00	26.87 -3.94 0.00	31.17 -5.07 0.00	31.70 -5.63 -1.49	33.37 -5.55 -1.41	36.15 -6.08 -1.12	39.92 -6.97 -1.03	42.00 -7.59 0.02	42.00 -7.79 -0.46	45.53 -8.74 0.02	47.65 -9.28 0.01	47.50 -8.06 0.05	46.93 -8.23 0.11	44.53 -8.32 -0.21	38.95 -6.87 -1.21	37.47 -6.36 -0.57	39.15 -6.82 -0.80	37.33 -6.14 -0.54	33.96 -3.73 0.00	37.32 -5.43 0.00
NINE_MILE_1 23575	33.36 -1.07 0.00	30.19 -1.06 0.00	29.82 -1.05 0.00	29.34 -1.13 0.00	29.58 -1.14 0.00	29.76 -1.05 0.00	35.04 -1.20 0.00	35.28 -1.22 -0.66	36.97 -1.16 -0.62	40.38 -1.23 -0.50	44.93 -1.38 -0.45	48.44 -1.39 -0.22	48.14 -1.53 -0.34	52.89 -1.63 -0.23	55.38 -1.71 -0.15	54.75 -1.56 -0.70	54.39 -1.60 -0.72	51.10 -1.63 -0.09	43.71 -1.43 -0.53	42.17 -1.34 -0.25	44.13 -1.40 -0.36	41.88 -1.29 -0.24	36.82 -0.87 0.00	41.38 -1.37 0.00
NINE_MILE_2 23744	33.29 -1.14 0.00	30.16 -1.09 0.00	29.76 -1.11 0.00	29.31 -1.16 0.00	29.55 -1.17 0.00	29.73 -1.08 0.00	34.97 -1.27 0.00	35.23 -1.25 -0.64	36.87 -1.24 -0.60	40.27 -1.32 -0.48	44.83 -1.47 -0.44	48.34 -1.49 -0.22	48.03 -1.63 -0.33	52.77 -1.74 -0.22	55.26 -1.82 -0.14	54.62 -1.67 -0.68	54.26 -1.71 -0.70	50.99 -1.74 -0.09	43.61 -1.52 -0.52	42.07 -1.43 -0.24	44.02 -1.49 -0.34	41.79 -1.37 -0.23	36.75 -0.94 0.00	41.30 -1.45 0.00
NM_CAPITAL____DRP 24208	36.70 2.27 0.00	33.25 2.00 0.00	32.85 1.98 0.00	32.30 1.83 0.00	32.53 1.81 0.00	32.66 1.85 0.00	38.56 2.32 0.00	51.78 2.54 -13.40	53.02 2.81 -12.70	54.37 3.12 -10.14	58.57 3.44 -9.27	57.96 3.82 -4.53	59.88 3.65 -6.90	63.06 4.07 -4.70	64.31 4.33 -3.04	74.13 4.28 -14.24	74.10 4.20 -14.63	58.46 3.95 -1.87	58.72 3.21 -10.90	51.54 3.16 -5.12	55.67 3.25 -7.25	50.87 3.09 -4.85	40.63 2.94 0.00	45.53 2.78 0.00
NM_CENTRAL____DRP 24181	34.12 -0.31 0.00	30.81 -0.44 0.00	30.38 -0.49 0.00	29.89 -0.58 0.00	30.14 -0.58 0.00	30.38 -0.43 0.00	35.88 -0.36 0.00	36.23 -0.32 -0.71	38.15 -0.04 -0.68	41.69 0.04 -0.54	46.26 -0.09 -0.49	50.10 0.25 -0.24	49.65 -0.05 -0.37	54.59 0.05 -0.25	57.16 0.06 -0.16	56.54 0.17 -0.76	56.11 0.06 -0.78	52.58 -0.16 -0.10	44.97 -0.22 -0.58	43.27 -0.26 -0.27	45.33 -0.23 -0.39	43.06 -0.13 -0.26	37.99 0.30 0.00	42.41 -0.34 0.00
NM_FRONTIER____DRP 24179	30.40 -4.03 0.00	27.19 -4.06 0.00	26.73 -4.14 0.00	26.14 -4.33 0.00	26.36 -4.36 0.00	26.96 -3.85 0.00	31.28 -4.96 0.00	31.89 -5.48 -1.53	33.63 -5.33 -1.45	36.46 -5.80 -1.15	40.22 -6.70 -1.06	42.42 -7.19 0.00	42.32 -7.50 -0.49	45.93 -8.36 0.00	48.06 -8.88 0.00	48.00 -7.67 -0.06	47.37 -7.85 0.05	44.85 -8.00 -0.21	39.25 -6.60 -1.24	37.74 -6.10 -0.58	39.40 -6.60 -0.83	37.60 -5.88 -0.55	34.18 -3.51 0.00	37.53 -5.22 0.00
NM_ST_REGIS____HYD 24053	33.33 -1.10 0.00	30.44 -0.81 0.00	30.07 -0.80 0.00	29.89 -0.58 0.00	30.17 -0.55 0.00	30.13 -0.68 0.00	35.30 -0.94 0.00	33.98 -1.86 0.00	35.56 -1.95 0.00	38.89 -2.22 0.00	43.43 -2.43 0.00	46.78 -2.83 0.00	46.67 -2.66 0.00	51.52 -2.77 0.00	53.98 -2.96 0.00	52.16 -3.45 0.00	52.01 -3.26 0.00	49.90 -2.74 0.00	42.33 -2.28 0.00	41.14 -2.12 0.00	43.59 -1.58 0.00	41.34 -1.59 0.00	35.73 -1.96 0.00	41.47 -1.28 0.00
NORTHPORT____1 23551	52.05 3.17 -14.45	50.78 2.84 -16.69	49.70 2.90 -15.93	42.44 2.71 -9.26	42.45 2.70 -9.03	49.53 2.65 -16.07	50.42 3.62 -10.56	53.25 4.12 -13.29	53.96 4.20 -12.25	55.20 4.32 -9.77	58.34 4.82 -7.66	59.79 5.21 -4.97	58.87 5.53 -4.01	64.32 6.24 -3.79	62.21 6.66 1.39	62.28 6.78 0.11	60.30 6.69 1.66	57.80 6.21 1.05	57.68 5.26 -7.81	57.56 4.76 -9.54	57.69 4.97 -7.55	57.65 4.72 -10.00	56.53 4.07 -14.77	52.91 3.80 -6.36
NORTHPORT____2 23552	52.05 3.17 -14.45	50.78 2.84 -16.69	49.67 2.87 -15.93	42.44 2.71 -9.26	42.45 2.70 -9.03	49.50 2.62 -16.07	50.42 3.62 -10.56	53.18 4.05 -13.29	53.92 4.16 -12.25	55.16 4.28 -9.77	58.34 4.82 -7.66	59.74 5.16 -4.97	58.87 5.53 -4.01	64.32 6.24 -3.79	62.21 6.66 1.39	62.28 6.78 0.11	60.30 6.69 1.66	57.75 6.16 1.05	57.68 5.26 -7.81	57.56 4.76 -9.54	57.64 4.92 -7.55	57.65 4.72 -10.00	56.53 4.07 -14.77	52.91 3.80 -6.36
NORTHPORT____3 23553	52.21 3.37 -14.41	50.97 3.03 -16.69	49.83 3.03 -15.93	42.59 2.86 -9.26	42.58 2.83 -9.03	49.68 2.80 -16.07	50.64 3.84 -10.56	53.45 4.37 -13.24	54.25 4.54 -12.20	55.60 4.77 -9.72	58.43 4.95 -7.62	59.70 5.16 -4.93	58.64 5.38 -3.93	64.18 6.19 -3.70	62.05 6.61 1.50	62.11 6.73 0.23	60.11 6.63 1.79	57.51 6.05 1.18	57.41 5.13 -7.67	57.42 4.71 -9.45	57.45 4.83 -7.45	57.46 4.59 -9.94	56.63 4.22 -14.72	53.25 4.19 -6.31
NORTHPORT____4 23650	52.28 3.44 -14.41	51.00 3.06 -16.69	49.83 3.03 -15.93	42.59 2.86 -9.26	42.61 2.86 -9.03	49.68 2.80 -16.07	50.68 3.88 -10.56	53.49 4.41 -13.24	54.29 4.58 -12.20	55.68 4.85 -9.72	58.43 4.95 -7.62	59.70 5.16 -4.93	58.64 5.38 -3.93	64.18 6.19 -3.70	62.05 6.61 1.50	62.11 6.73 0.23	60.06 6.58 1.79	57.46 6.00 1.18	57.45 5.17 -7.67	57.47 4.76 -9.45	57.45 4.83 -7.45	57.46 4.59 -9.94	56.67 4.26 -14.72	53.29 4.23 -6.31
NORTHPORT____IC 23718	52.15 3.27 -14.45	50.85 2.91 -16.69	49.73 2.93 -15.93	42.50 2.77 -9.26	42.51 2.76 -9.03	49.56 2.68 -16.07	50.50 3.70 -10.56	53.32 4.19 -13.29	54.07 4.31 -12.25	55.32 4.44 -9.77	58.57 5.05 -7.66	59.99 5.41 -4.97	59.11 5.77 -4.01	64.59 6.51 -3.79	62.50 6.95 1.39	62.56 7.06 0.11	60.57 6.96 1.66	58.01 6.42 1.05	57.86 5.44 -7.81	57.73 4.93 -9.54	57.87 5.15 -7.55	57.87 4.94 -10.00	56.68 4.22 -14.77	53.04 3.93 -6.36
NSINS_S_GLNS_FALLS 23858	37.63 3.20 0.00	34.03 2.78 0.00	33.52 2.65 0.00	32.94 2.47 0.00	33.21 2.49 0.00	33.40 2.59 0.00	39.43 3.19 0.00	52.67 3.08 -13.75	53.73 3.19 -13.03	55.13 3.62 -10.40	59.13 3.76 -9.51	58.33 4.07 -4.65	59.96 3.55 -7.08	63.07 3.96 -4.82	64.27 4.21 -3.12	74.24 4.00 -14.63	74.22 3.92 -15.03	58.77 4.21 -1.92	59.25 3.44 -11.20	52.11 3.59 -5.26	56.37 3.75 -7.45	51.40 3.48 -4.99	41.16 3.47 0.00	46.43 3.68 0.00
NUCOR_STEEL____DRP 24197	32.95 -1.48 0.00	29.69 -1.56 0.00	29.23 -1.64 0.00	28.70 -1.77 0.00	28.94 -1.78 0.00	29.30 -1.51 0.00	34.61 -1.63 0.00	35.49 -1.61 -1.26	37.35 -1.35 -1.19	40.70 -1.36 -0.95	45.22 -1.51 -0.87	48.80 -1.24 -0.43	48.35 -1.63 -0.65	53.11 -1.63 -0.45	55.52 -1.71 -0.29	55.55 -1.39 -1.33	55.12 -1.55 -1.40	51.02 -1.79 -0.17	43.93 -1.70 -1.02	42.10 -1.64 -0.48	44.18 -1.67 -0.68	41.79 -1.59 -0.45	36.90 -0.79 0.00	40.87 -1.88 0.00
NYISO_LBMP_REFERENCE 24008	34.43 0.00 0.00	31.25 0.00 0.00	30.87 0.00 0.00	30.47 0.00 0.00	30.72 0.00 0.00	30.81 0.00 0.00	36.24 0.00 0.00	35.84 0.00 0.00	37.51 0.00 0.00	41.11 0.00 0.00	45.86 0.00 0.00	49.61 0.00 0.00	49.33 0.00 0.00	54.29 0.00 0.00	56.94 0.00 0.00	55.61 0.00 0.00	55.27 0.00 0.00	52.64 0.00 0.00	44.61 0.00 0.00	43.26 0.00 0.00	45.17 0.00 0.00	42.93 0.00 0.00	37.69 0.00 0.00	42.75 0.00 0.00
NYPA_BRENTWD____GT 24164	52.78 3.82 -14.53	51.28 3.34 -16.69	50.10 3.30 -15.93	42.84 3.11 -9.26	42.85 3.10 -9.03	49.93 3.05 -16.07	50.97 4.17 -10.56	54.08 4.84 -13.40	55.02 5.14 -12.37	56.47 5.43 -9.93	59.79 6.15 -7.78	61.38 6.65 -5.12	66.01 7.01 -9.67	68.99 7.55 -7.15	70.86 8.09 -5.83	76.17 8.18 -12.38	76.15 8.07 -12.81	72.28 7.47 -12.17	68.34 6.29 -17.44	69.58 5.71 -20.61	69.87 5.96 -18.74	68.32 5.79 -19.60	57.70 5.09 -14.92	53.98 4.75 -6.48

NYPA_GOWANUS____GT5 24156	61.06	59.68	46.87	44.51	44.30	50.59	60.54	61.36	62.76	63.97	64.50	67.54	67.58	82.96	82.31	82.97	80.90	77.30	64.48	64.39	64.45	64.44	70.41	64.81
	3.37	2.94	2.87	2.65	2.64	2.62	3.70	4.55	4.95	5.47	6.15	6.70	6.96	7.71	8.20	8.29	8.18	7.63	6.33	5.97	6.28	5.97	5.01	4.49
	-23.26	-25.49	-13.13	-11.39	-10.94	-17.16	-20.60	-20.97	-20.30	-17.39	-12.49	-11.23	-11.29	-20.96	-17.17	-19.07	-17.45	-17.03	-13.54	-15.16	-13.00	-15.54	-27.71	-17.57
NYPA_GOWANUS____GT6 24157	61.06	59.68	46.87	44.51	44.30	50.59	60.54	61.36	62.76	63.97	64.50	67.54	67.58	82.96	82.31	82.97	80.90	77.30	64.48	64.39	64.45	64.44	70.41	64.81
	3.37	2.94	2.87	2.65	2.64	2.62	3.70	4.55	4.95	5.47	6.15	6.70	6.96	7.71	8.20	8.29	8.18	7.63	6.33	5.97	6.28	5.97	5.01	4.49
	-23.26	-25.49	-13.13	-11.39	-10.94	-17.16	-20.60	-20.97	-20.30	-17.39	-12.49	-11.23	-11.29	-20.96	-17.17	-19.07	-17.45	-17.03	-13.54	-15.16	-13.00	-15.54	-27.71	-17.57
NYPA_HARLEM__RVR__GT1 24160	64.22	59.80	46.99	44.63	44.42	50.71	60.72	61.54	73.44	73.79	73.89	75.07	83.76	82.85	82.85	82.80	82.80	77.25	73.81	69.83	69.85	69.83	70.34	64.89
	3.55	3.06	2.99	2.77	2.76	2.74	3.88	4.73	5.06	5.43	6.05	6.65	6.86	7.60	8.09	8.12	8.07	7.58	6.25	5.88	6.19	5.92	4.94	4.57
	-26.24	-25.49	-13.13	-11.39	-10.94	-17.16	-20.60	-20.97	-30.87	-27.25	-21.98	-18.81	-27.57	-20.96	-17.82	-19.07	-19.46	-17.03	-22.95	-20.69	-18.49	-20.98	-27.71	-17.57
NYPA_HARLEM__RVR__GT2 24161	64.22	59.80	46.99	44.63	44.42	50.71	60.72	61.54	73.44	73.79	73.89	75.07	83.76	82.85	82.80	82.80	82.80	77.25	73.81	69.83	69.85	69.83	70.34	64.89
	3.55	3.06	2.99	2.77	2.76	2.74	3.88	4.73	5.06	5.43	6.05	6.65	6.86	7.60	8.09	8.12	8.07	7.58	6.25	5.88	6.19	5.92	4.94	4.57
	-26.24	-25.49	-13.13	-11.39	-10.94	-17.16	-20.60	-20.97	-30.87	-27.25	-21.98	-18.81	-27.57	-20.96	-17.82	-19.07	-19.46	-17.03	-22.95	-20.69	-18.49	-20.98	-27.71	-17.57
NYPA_KENT____GT 24152	61.10	59.71	46.90	44.54	44.33	50.62	60.57	61.36	62.72	63.93	64.40	67.44	67.43	82.80	82.14	82.80	80.73	77.20	64.40	64.35	64.36	64.39	70.41	64.85
	3.41	2.97	2.90	2.68	2.67	2.65	3.73	4.55	4.91	5.43	6.05	6.60	6.81	7.55	8.03	8.12	8.01	7.53	6.25	5.93	6.19	5.92	5.01	4.53
	-23.26	-25.49	-13.13	-11.39	-10.94	-17.16	-20.60	-20.97	-20.30	-17.39	-12.49	-11.23	-11.29	-20.96	-17.17	-19.07	-17.45	-17.03	-13.54	-15.16	-13.00	-15.54	-27.71	-17.57
NYPA_POUCH1____GT 24155	60.93	59.23	46.61	44.32	44.12	50.28	60.42	61.29	62.67	64.01	64.54	67.59	67.63	83.01	82.37	82.86	80.95	77.36	64.53	64.43	64.49	64.48	70.45	64.85
	3.41	2.97	2.87	2.68	2.67	2.65	3.73	4.59	4.99	5.51	6.19	6.75	7.01	7.76	8.26	8.34	8.23	7.69	6.38	6.01	6.32	6.01	5.05	4.53
	-23.09	-25.01	-12.87	-11.17	-10.73	-16.82	-20.45	-20.86	-20.17	-17.39	-12.49	-11.23	-11.29	-20.96	-17.17	-18.91	-17.45	-17.03	-13.54	-15.16	-13.00	-15.54	-27.71	-17.57
NYPA_VERNON____GT2 24162	61.06	59.71	46.90	44.57	44.36	50.65	60.57	61.36	62.69	63.80	64.27	67.24	67.28	82.63	81.97	82.63	80.57	76.99	64.26	64.22	64.27	64.26	70.38	64.81
	3.37	2.97	2.90	2.71	2.70	2.68	3.73	4.55	4.88	5.30	5.92	6.40	6.66	7.38	7.86	7.95	7.85	7.32	6.11	5.80	6.10	5.79	4.98	4.49
	-23.26	-25.49	-13.13	-11.39	-10.94	-17.16	-20.60	-20.97	-20.30	-17.39	-12.49	-11.23	-11.29	-20.96	-17.17	-19.07	-17.45	-17.03	-13.54	-15.16	-13.00	-15.54	-27.71	-17.57
NYPA_VERNON____GT3 24163	61.06	59.71	46.90	44.57	44.36	50.65	60.57	61.36	62.69	63.80	64.27	67.24	67.28	82.63	81.97	82.63	80.57	76.99	64.26	64.22	64.27	64.26	70.38	64.81
	3.37	2.97	2.90	2.71	2.70	2.68	3.73	4.55	4.88	5.30	5.92	6.40	6.66	7.38	7.86	7.95	7.85	7.32	6.11	5.80	6.10	5.79	4.98	4.49
	-23.26	-25.49	-13.13	-11.39	-10.94	-17.16	-20.60	-20.97	-20.30	-17.39	-12.49	-11.23	-11.29	-20.96	-17.17	-19.07	-17.45	-17.03	-13.54	-15.16	-13.00	-15.54	-27.71	-17.57
NYPA__HOLTSVILL 23794	52.59	51.16	49.98	42.72	42.70	49.78	50.79	53.76	54.49	55.79	58.98	60.54	65.16	68.29	70.08	75.38	75.42	71.62	67.71	69.11	69.38	67.81	57.12	53.47
	3.68	3.22	3.18	2.99	2.95	2.90	3.99	4.59	4.69	4.85	5.41	5.90	6.27	7.00	7.46	7.51	7.46	6.95	5.84	5.32	5.56	5.32	4.60	4.32
	-14.48	-16.69	-15.93	-9.26	-9.03	-16.07	-10.56	-13.33	-12.29	-9.83	-7.71	-5.03	-9.56	-7.00	-5.68	-12.26	-12.69	-12.03	-17.26	-20.53	-18.65	-19.56	-14.83	-6.40
NYPA____HELLGATE_GT1 24158	64.17	59.80	46.99	44.63	44.42	50.71	60.72	61.54	73.44	73.79	73.89	75.07	83.76	82.85	82.85	82.86	82.80	77.25	73.81	69.83	69.85	69.83	70.34	64.89
	3.55	3.06	2.99	2.77	2.76	2.74	3.88	4.73	5.06	5.43	6.05	6.65	6.86	7.60	8.09	8.18	8.07	7.58	6.25	5.88	6.19	5.92	4.94	4.57
	-26.19	-25.49	-13.13	-11.39	-10.94	-17.16	-20.60	-20.97	-30.87	-27.25	-21.98	-18.81	-27.57	-20.96	-17.82	-19.07	-19.46	-17.03	-22.95	-20.69	-18.49	-20.98	-27.71	-17.57
NYPA____HELLGATE_GT2 24159	64.17	59.80	46.99	44.63	44.42	50.71	60.72	61.54	73.44	73.79	73.89	75.07	83.76	82.85	82.85	82.86	82.80	77.25	73.81	69.83	69.85	69.83	70.34	64.89
	3.55	3.06	2.99	2.77	2.76	2.74	3.88	4.73	5.06	5.43	6.05	6.65	6.86	7.60	8.09	8.18	8.07	7.58	6.25	5.88	6.19	5.92	4.94	4.57
	-26.19	-25.49	-13.13	-11.39	-10.94	-17.16	-20.60	-20.97	-30.87	-27.25	-21.98	-18.81	-27.57	-20.96	-17.82	-19.07	-19.46	-17.03	-22.95	-20.69	-18.49	-20.98	-27.71	-17.57
O.H__GEN_BRUCE 24063	28.82	25.61	25.16	25.00	25.01	26.90	31.24	31.72	33.42	36.22	40.00	42.14	42.07	45.63	47.75	47.52	47.01	44.63	38.97	37.55	39.23	37.41	34.00	37.36
	-4.10	-4.13	-4.20	-4.39	-4.42	-3.91	-5.00	-5.59	-5.48	-6.00	-6.88	-7.44	-7.70	-8.63	-9.17	-7.95	-8.12	-8.21	-6.83	-6.27	-6.73	-6.05	-3.69	-5.39
	1.51	1.51	1.51	1.08	1.29	0.00	0.00	-1.47	-1.39	-1.11	-1.02	0.03	-0.44	0.03	0.02	0.14	0.14	-0.20	-1.19	-0.56	-0.79	-0.53	0.00	0.00
OAK ORCHARD__HYD 24046	33.19	29.78	29.33	28.76	29.00	29.45	34.46	34.68	36.43	39.74	44.10	47.44	46.81	51.30	53.49	53.81	53.51	49.39	42.68	41.35	43.27	41.10	36.90	40.91
	-1.24	-1.47	-1.54	-1.71	-1.72	-1.36	-1.78	-2.40	-2.25	-2.30	-2.61	-2.63	-3.16	-3.47	-3.76	-3.11	-3.26	-3.42	-2.94	-2.38	-2.57	-2.28	-0.79	-1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.24	-1.17	-0.93	-0.85	-0.46	-0.64	-0.48	-0.31	-1.31	-1.50	-0.17	-1.01	-0.47	-0.67	-0.45	0.00	0.00
OCC_CHEM__DRP 24175	30.40	27.19	26.73	26.14	26.36	26.96	31.31	31.92	33.67	36.46	40.27	42.42	42.38	45.98	48.06	48.01	47.37	44.85	39.25	37.74	39.45	37.64	34.22	37.53
	-4.03	-4.06	-4.14	-4.33	-4.36	-3.85	-4.93	-5.45	-5.29	-5.80	-6.65	-7.19	-7.45	-8.31	-8.88	-7.67	-7.85	-8.00	-6.60	-6.10	-6.55	-5.84	-3.47	-5.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.53	-1.45	-1.15	-1.06	0.00	-0.50	0.00	0.00	-0.07	0.05	-0.21	-1.24	-0.58	-0.83	-0.55	0.00	0.00
OLIN_CORP_DRP 24177	30.40	27.16	26.73	26.08	26.30	26.93	31.31	31.99	33.70	36.53	40.34	42.49	42.48	46.11	48.24	48.38	47.60	45.02	39.37	37.80	39.51	37.71	34.22	37.53
	-4.03	-4.09	-4.14	-4.39	-4.42	-3.88	-4.93	-5.41	-5.29	-5.76	-6.60	-7.14	-7.40	-8.20	-8.71	-7.51	-7.68	-7.84	-6.51	-6.06	-6.51	-5.79	-3.47	-5.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.56	-1.48	-1.18	-1.08	-0.02	-0.55	-0.02	-0.01	-0.28	-0.01	-0.22	-1.27	-0.60	-0.85	-0.57	0.00	0.00
ONONDAGA_REF_OCCRA 23987	34.09	30.78	30.35	29.86	30.11	30.35	35.88	36.37	38.36	41.87	46.50	50.30	49.87	54.81	57.36	56.86	56.44	52.76	45.23	43.42	45.50	43.20	38.03	42.41
	-0.34	-0.47	-0.52	-0.61	-0.61	-0.46	-0.36	-0.32	0.04	0.12	0.05	0.40	0.10	0.22	0.23	0.33	0.22	0.00	-0.09	-0.17	-0.14	-0.04	0.34	-0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	-0.81	-0.64	-0.59	-0.29	-0.44	-0.30	-0.19	-0.92	-0.95	-0.12	-0.71	-0.33	-0.47	-0.31	0.00	0.00

ONONDAGA___COGEN 23986	33.84 -0.59 0.00	30.59 -0.66 0.00	30.16 -0.71 0.00	29.68 -0.79 0.00	29.92 -0.80 0.00	30.16 -0.65 0.00	35.59 -0.65 0.00	36.24 -0.57 -0.97	38.17 -0.26 -0.92	41.63 -0.21 -0.73	46.25 -0.28 -0.67	49.94 0.00 -0.33	49.58 -0.25 -0.50	54.37 -0.27 -0.35	56.88 -0.28 -0.22	56.53 -0.11 -1.03	56.13 -0.22 -1.08	52.35 -0.42 -0.13	45.00 -0.40 -0.79	43.20 -0.43 -0.37	45.28 -0.41 -0.52	42.89 -0.39 -0.35	37.73 0.04 0.00	42.07 -0.68 0.00
ONTARIO___LFGE 23819	33.02 -1.41 0.00	29.63 -1.62 0.00	29.17 -1.70 0.00	28.52 -1.95 0.00	28.75 -1.97 0.00	29.30 -1.51 0.00	34.50 -1.74 0.00	35.61 -1.68 -1.45	37.30 -1.58 -1.37	40.61 -1.60 -1.10	45.07 -1.79 -1.00	48.52 -1.59 -0.50	48.14 -1.92 -0.73	52.91 -1.90 -0.52	55.34 -1.94 -0.34	55.69 -1.39 -1.47	55.35 -1.55 -1.63	51.00 -1.84 -0.20	43.96 -1.83 -1.18	41.99 -1.82 -0.55	44.05 -1.90 -0.78	41.73 -1.72 -0.52	36.94 -0.75 0.00	40.61 -2.14 0.00
OSWEGATCHIE___HYD 24044	34.05 -0.38 0.00	30.91 -0.34 0.00	30.50 -0.37 0.00	30.20 -0.27 0.00	30.44 -0.28 0.00	30.53 -0.28 0.00	36.02 -0.22 0.00	34.62 -1.22 0.00	36.50 -1.01 0.00	40.04 -1.07 0.00	44.67 -1.19 0.00	48.52 -1.09 0.00	48.00 -1.33 0.00	53.04 -1.25 0.00	55.57 -1.37 0.00	54.00 -1.61 0.00	53.72 -1.55 0.00	51.22 -1.42 0.00	43.45 -1.16 0.00	42.14 -1.12 0.00	44.49 -0.68 0.00	42.20 -0.73 0.00	37.01 -0.68 0.00	42.49 -0.26 0.00
OSWEGO___5 23606	33.53 -0.90 0.00	30.34 -0.91 0.00	29.94 -0.93 0.00	29.49 -0.98 0.00	29.74 -0.98 0.00	29.95 -0.86 0.00	35.26 -0.98 0.00	35.59 -1.00 -0.75	37.32 -0.90 -0.71	40.73 -0.95 -0.57	45.28 -1.10 -0.52	48.82 -1.04 -0.25	48.54 -1.18 -0.39	53.30 -1.25 -0.26	55.80 -1.31 -0.17	55.24 -1.17 -0.80	54.87 -1.22 -0.82	51.48 -1.26 -0.10	44.10 -1.12 -0.61	42.47 -1.08 -0.29	44.45 -1.13 -0.41	42.17 -1.03 -0.27	37.09 -0.60 0.00	41.64 -1.11 0.00
OSWEGO___6 23613	33.53 -0.90 0.00	30.34 -0.91 0.00	29.94 -0.93 0.00	29.49 -0.98 0.00	29.74 -0.98 0.00	29.95 -0.86 0.00	35.26 -0.98 0.00	35.59 -1.00 -0.75	37.32 -0.90 -0.71	40.73 -0.95 -0.57	45.28 -1.10 -0.52	48.82 -1.04 -0.25	48.54 -1.18 -0.39	53.30 -1.25 -0.26	55.80 -1.31 -0.17	55.24 -1.17 -0.80	54.87 -1.22 -0.82	51.48 -1.26 -0.10	44.10 -1.12 -0.61	42.47 -1.08 -0.29	44.45 -1.13 -0.41	42.17 -1.03 -0.27	37.09 -0.60 0.00	41.64 -1.11 0.00
OUTOKUMPU-AB___DRP 24206	30.78 -3.65 0.00	27.44 -3.81 0.00	26.98 -3.89 0.00	26.30 -4.17 0.00	26.51 -4.21 0.00	27.24 -3.57 0.00	31.78 -4.46 0.00	32.62 -4.80 -1.58	34.47 -4.54 -1.50	37.42 -4.89 -1.20	41.00 -5.96 -1.10	43.29 -6.35 -0.03	43.29 -6.61 -0.57	46.99 -7.33 -0.03	49.27 -7.69 -0.02	49.40 -6.56 -0.35	48.58 -6.74 -0.05	45.86 -7.00 -0.22	39.97 -5.93 -1.29	38.68 -5.19 -0.61	40.07 -5.96 -0.86	38.52 -4.98 -0.57	34.90 -2.79 0.00	38.09 -4.66 0.00
OXBOW___ 24026	30.68 -3.75 0.00	27.37 -3.88 0.00	26.92 -3.95 0.00	26.30 -4.17 0.00	26.51 -4.21 0.00	27.17 -3.64 0.00	31.64 -4.60 0.00	32.36 -5.02 -1.54	34.24 -4.73 -1.46	37.14 -5.14 -1.17	40.83 -6.10 -1.07	43.12 -6.50 -0.01	43.05 -6.81 -0.53	46.75 -7.55 -0.01	48.98 -7.97 -0.01	48.99 -6.84 -0.22	48.26 -7.02 -0.01	45.65 -7.21 -0.22	39.81 -6.07 -1.27	38.41 -5.45 -0.60	39.92 -6.10 -0.85	38.26 -5.24 -0.57	34.75 -2.94 0.00	37.96 -4.79 0.00
PEEKSKILL___ 23653	37.50 2.58 -0.49	33.54 2.25 -0.04	33.06 2.19 0.00	32.48 2.01 0.00	32.72 2.00 0.00	32.75 1.94 0.00	39.62 2.94 -0.44	50.15 3.73 -10.58	51.52 4.01 -10.00	53.21 4.36 -7.74	57.96 4.91 -7.19	58.36 5.31 -3.44	60.30 5.62 -5.35	64.17 6.24 -3.64	65.96 6.66 -2.36	73.47 6.84 -11.02	73.35 6.74 -11.34	60.30 6.21 -1.45	58.21 5.13 -8.47	51.99 4.84 -3.89	55.92 5.10 -5.65	51.73 4.85 -3.95	42.53 4.15 -0.69	46.60 3.51 -0.34
PGE MADISON___WINDPWR 24146	34.71 0.28 0.00	31.16 -0.09 0.00	30.65 -0.22 0.00	30.01 -0.46 0.00	30.26 -0.46 0.00	30.75 -0.06 0.00	36.60 0.36 0.00	39.07 0.18 -3.05	41.49 1.09 -2.89	44.78 1.36 -2.31	49.53 1.56 -2.11	53.00 2.38 -1.01	52.60 1.73 -1.54	57.51 2.17 -1.05	59.95 2.33 -0.68	61.24 2.56 -3.07	60.95 2.43 -3.25	55.02 1.95 -0.43	48.43 1.34 -2.48	45.55 1.12 -1.17	47.99 1.17 -1.65	45.10 1.07 -1.10	39.39 1.70 0.00	43.78 1.03 0.00
PJM_GEN_KEystone 24065	31.47 -2.96 0.00	27.88 -3.37 0.00	27.44 -3.43 0.00	26.42 -4.05 0.00	26.60 -4.12 0.00	27.70 -3.11 0.00	33.27 -2.97 0.00	36.07 -2.22 -2.45	37.99 -1.84 -2.32	41.07 -1.89 -1.85	45.40 -2.16 -1.70	48.31 -1.89 -0.59	48.53 -1.92 -1.12	53.33 -1.57 -0.61	56.13 -1.20 -0.39	57.32 -0.11 -1.82	56.86 -0.28 -1.87	52.14 -0.84 -0.34	44.99 -1.61 -1.99	42.12 -2.08 -0.94	44.20 -2.30 -1.33	41.80 -2.02 -0.89	36.86 -0.83 0.00	39.42 -3.33 0.00
PLEASANTVLY___LBMP 24000	36.87 2.44 0.00	33.41 2.16 0.00	32.97 2.10 0.00	32.42 1.95 0.00	32.66 1.94 0.00	32.69 1.88 0.00	38.96 2.72 0.00	50.17 3.48 -10.85	51.51 3.71 -10.29	53.35 4.03 -8.21	57.86 4.49 -7.51	58.18 4.91 -3.66	60.04 5.13 -5.58	63.79 5.70 -3.80	65.44 6.04 -2.46	73.25 6.12 -11.52	73.20 6.08 -11.85	59.84 5.69 -1.51	58.13 4.68 -8.84	51.83 4.41 -4.16	55.70 4.65 -5.88	51.33 4.46 -3.94	41.57 3.88 0.00	46.08 3.33 0.00
POLETTI___ 23519	53.89 3.27 -16.19	35.26 2.84 -1.17	33.65 2.78 0.00	33.06 2.59 0.00	33.30 2.58 0.00	33.37 2.56 0.00	54.26 3.59 -14.43	56.29 4.41 -16.04	56.51 4.65 -14.35	58.43 5.02 -12.30	59.08 5.55 -7.67	61.51 6.05 -5.85	61.03 6.31 -5.39	64.96 7.00 -3.67	66.77 7.46 -2.37	74.25 7.51 -11.13	74.18 7.46 -11.45	61.05 6.95 -1.46	58.95 5.80 -8.54	58.16 5.54 -9.36	57.38 5.83 -6.38	58.15 5.49 -9.73	64.98 4.71 -22.58	58.15 4.19 -11.21
PORT_JEFF_3 23555	52.60 3.68 -14.49	51.16 3.22 -16.69	49.98 3.18 -15.93	42.72 2.99 -9.26	42.70 2.95 -9.03	49.71 2.83 -16.07	50.64 3.84 -10.56	53.44 4.26 -13.34	54.17 4.35 -12.31	55.41 4.44 -9.86	58.53 4.95 -7.72	60.02 5.36 -5.05	64.68 5.77 -9.58	67.73 6.41 -7.03	69.37 6.72 -5.71	74.68 6.78 -12.29	74.68 6.69 -12.72	71.07 6.37 -12.06	67.22 5.31 -17.30	68.70 4.89 -20.55	68.89 5.06 -18.66	67.35 4.85 -19.57	56.76 4.22 -14.85	53.15 3.98 -6.42
PORT_JEFF_4 23616	52.60 3.68 -14.49	51.16 3.22 -16.69	49.98 3.18 -15.93	42.72 2.99 -9.26	42.70 2.95 -9.03	49.68 2.80 -16.07	50.61 3.81 -10.56	53.44 4.26 -13.34	54.17 4.35 -12.31	55.41 4.44 -9.86	58.53 4.95 -7.72	60.07 5.41 -5.05	64.68 5.77 -9.58	67.78 6.46 -7.03	69.43 6.78 -5.71	74.68 6.78 -12.29	74.68 6.69 -12.72	71.07 6.37 -12.06	67.26 5.35 -17.30	68.70 4.89 -20.55	68.93 5.10 -18.66	67.39 4.89 -19.57	56.76 4.22 -14.85	53.15 3.98 -6.42
PORT_JEFF_IC 23713	52.74 3.82 -14.49	51.28 3.34 -16.69	50.07 3.27 -15.93	42.81 3.08 -9.26	42.82 3.07 -9.03	49.84 2.96 -16.07	50.82 4.02 -10.56	53.77 4.59 -13.34	54.58 4.76 -12.31	55.90 4.93 -9.86	59.08 5.50 -7.72	60.66 6.00 -5.05	65.27 6.36 -9.58	68.32 7.00 -7.03	69.88 7.23 -5.71	75.19 7.29 -12.29	75.17 7.18 -12.72	71.65 6.95 -12.06	67.71 5.80 -17.30	69.22 5.41 -20.55	69.48 5.65 -18.66	67.87 5.37 -19.57	57.18 4.64 -14.85	53.53 4.36 -6.42
PPL PILGRIM_ST_GT1 24216	52.78 3.82 -14.53	51.28 3.34 -16.69	50.10 3.30 -15.93	42.84 3.11 -9.26	42.85 3.10 -9.03	49.93 3.05 -16.07	50.97 4.17 -10.56	54.08 4.84 -13.40	55.02 5.14 -12.37	56.47 5.43 -9.93	59.79 6.15 -7.78	61.38 6.65 -5.12	66.01 7.01 -9.67	68.55 7.11 -7.15	70.34 7.57 -5.83	75.66 7.67 -12.38	75.65 7.57 -12.81	71.86 7.05 -12.17	67.98 5.93 -17.44	69.23 5.36 -20.61	69.51 5.60 -18.74	67.98 5.45 -19.60	57.70 5.09 -14.92	53.98 4.75 -6.48

PPL PILGRIM_ST_GT2 24217	52.78 3.82 -14.53	51.28 3.34 -16.69	50.10 3.30 -15.93	42.84 3.11 -9.26	42.85 3.10 -9.03	49.93 3.05 -16.07	50.97 4.17 -10.56	54.08 4.84 -13.40	55.02 5.14 -12.37	56.47 5.43 -9.93	59.79 6.15 -7.78	61.38 6.65 -5.12	66.01 7.01 -9.67	68.55 7.11 -7.15	70.34 7.57 -5.83	75.66 7.67 -12.38	75.71 7.63 -12.81	71.86 7.05 -12.17	67.98 5.93 -17.44	69.23 5.36 -20.61	69.51 5.60 -18.74	68.32 5.79 -19.60	57.70 5.09 -14.92	53.98 4.75 -6.48
PPL_SHRM_GT3 24213	52.91 3.99 -14.49	51.41 3.47 -16.69	50.20 3.40 -15.93	42.93 3.20 -9.26	42.94 3.19 -9.03	50.02 3.14 -16.07	51.08 4.28 -10.56	54.05 4.87 -13.34	54.77 4.95 -12.31	55.99 5.02 -9.86	59.08 5.50 -7.72	60.66 6.00 -5.05	65.32 6.41 -9.58	68.54 7.22 -7.03	70.34 7.69 -5.71	75.69 7.79 -12.29	75.67 7.68 -12.72	71.86 7.16 -12.06	67.89 5.98 -17.30	69.26 5.45 -20.55	69.52 5.69 -18.66	67.95 5.45 -19.57	57.36 4.82 -14.85	53.74 4.57 -6.42
PPL_SHRM_GT4 24214	52.91 3.99 -14.49	51.41 3.47 -16.69	50.20 3.40 -15.93	42.93 3.20 -9.26	42.94 3.19 -9.03	50.02 3.14 -16.07	51.08 4.28 -10.56	54.05 4.87 -13.34	54.77 4.95 -12.31	55.99 5.02 -9.86	59.08 5.50 -7.72	60.66 6.00 -5.05	65.32 6.41 -9.58	68.54 7.22 -7.03	70.34 7.69 -5.71	75.69 7.79 -12.29	75.67 7.68 -12.72	71.86 7.16 -12.06	67.89 5.98 -17.30	69.26 5.45 -20.55	69.52 5.69 -18.66	67.95 5.45 -19.57	57.36 4.82 -14.85	53.74 4.57 -6.42
PROJECT___ORANGE 23990	34.12 -0.31 0.00	30.81 -0.44 0.00	30.38 -0.49 0.00	29.89 -0.58 0.00	30.14 -0.58 0.00	30.38 -0.43 0.00	35.88 -0.36 0.00	36.23 -0.32 -0.71	38.19 0.00 -0.68	41.73 0.08 -0.54	46.30 -0.05 -0.49	50.10 0.25 -0.24	49.65 -0.05 -0.37	54.59 0.05 -0.25	57.16 0.06 -0.16	56.54 0.17 -0.76	56.16 0.11 -0.78	52.58 -0.16 -0.10	44.97 -0.22 -0.58	43.27 -0.26 -0.27	45.33 -0.23 -0.39	43.10 -0.09 -0.26	38.03 0.34 0.00	42.41 -0.34 0.00
PROJECT___ORANGE 1 24174	34.12 -0.31 0.00	30.81 -0.44 0.00	30.38 -0.49 0.00	29.89 -0.58 0.00	30.14 -0.58 0.00	30.38 -0.43 0.00	35.88 -0.36 0.00	36.23 -0.32 -0.71	38.19 0.00 -0.68	41.73 0.08 -0.54	46.30 -0.05 -0.49	50.10 0.25 -0.24	49.65 -0.05 -0.37	54.59 0.05 -0.25	57.16 0.06 -0.16	56.54 0.17 -0.76	56.16 0.11 -0.78	52.58 -0.16 -0.10	44.97 -0.22 -0.58	43.27 -0.26 -0.27	45.33 -0.23 -0.39	43.10 -0.09 -0.26	38.03 0.34 0.00	42.41 -0.34 0.00
PROJECT___ORANGE 2 24166	34.12 -0.31 0.00	30.81 -0.44 0.00	30.38 -0.49 0.00	29.89 -0.58 0.00	30.14 -0.58 0.00	30.38 -0.43 0.00	35.88 -0.36 0.00	36.23 -0.32 -0.71	38.19 0.00 -0.68	41.73 0.08 -0.54	46.30 -0.05 -0.49	50.10 0.25 -0.24	49.65 -0.05 -0.37	54.59 0.05 -0.25	57.16 0.06 -0.16	56.54 0.17 -0.76	56.16 0.11 -0.78	52.58 -0.16 -0.10	44.97 -0.22 -0.58	43.27 -0.26 -0.27	45.33 -0.23 -0.39	43.10 -0.09 -0.26	38.03 0.34 0.00	42.41 -0.34 0.00
PYRITES___HYD 24023	33.81 -0.62 0.00	30.81 -0.44 0.00	30.44 -0.43 0.00	30.26 -0.21 0.00	30.54 -0.18 0.00	30.53 -0.28 0.00	35.84 -0.40 0.00	34.33 -1.51 0.00	36.23 -1.28 0.00	39.67 -1.44 0.00	44.30 -1.56 0.00	47.92 -1.69 0.00	47.60 -1.73 0.00	52.61 -1.68 0.00	55.06 -1.88 0.00	53.27 -2.34 0.00	53.06 -2.21 0.00	50.85 -1.79 0.00	43.18 -1.43 0.00	41.92 -1.34 0.00	44.40 -0.77 0.00	42.11 -0.82 0.00	36.48 -1.21 0.00	42.45 -0.30 0.00
RANKINE____ 23646	30.81 -3.62 0.00	27.44 -3.81 0.00	27.01 -3.86 0.00	26.26 -4.21 0.00	26.48 -4.24 0.00	27.27 -3.54 0.00	31.96 -4.28 0.00	33.06 -4.48 -1.70	34.92 -4.20 -1.61	37.88 -4.52 -1.29	41.86 -5.18 -1.18	44.24 -5.46 -0.09	44.29 -5.67 -0.63	48.20 -6.19 -0.10	50.57 -6.43 -0.06	50.81 -5.28 -0.48	50.05 -5.47 -0.25	47.09 -5.79 -0.24	40.95 -5.04 -1.38	39.11 -4.80 -0.65	40.85 -5.24 -0.92	38.91 -4.64 -0.62	35.13 -2.56 0.00	38.18 -4.57 0.00
RAVENS GT4-7____ 23728	57.54 3.24 -19.87	35.53 2.84 -1.44	33.62 2.75 0.00	33.03 2.56 0.00	33.27 2.55 0.00	33.34 2.53 0.00	57.54 3.59 -17.71	57.54 4.37 -17.33	57.57 4.69 -15.37	57.54 5.10 -11.33	59.14 5.69 -7.59	61.10 6.15 -5.34	61.14 6.41 -5.40	65.08 7.11 -3.68	66.89 7.57 -2.38	74.41 7.67 -11.13	74.29 7.57 -11.45	61.15 7.05 -1.46	59.08 5.93 -8.54	57.59 5.62 -8.71	57.58 5.87 -6.54	59.63 5.62 -11.08	70.22 4.82 -27.71	60.83 4.32 -13.76
RAVENSWD GT2____ 23730	57.54 3.24 -19.87	35.53 2.84 -1.44	33.62 2.75 0.00	33.03 2.56 0.00	33.27 2.55 0.00	33.34 2.53 0.00	57.54 3.59 -17.71	57.54 4.37 -17.33	57.57 4.69 -15.37	57.54 5.10 -11.33	59.14 5.69 -7.59	61.10 6.15 -5.34	61.14 6.41 -5.40	65.08 7.11 -3.68	66.89 7.57 -2.38	74.41 7.67 -11.13	74.29 7.57 -11.45	61.15 7.05 -1.46	59.08 5.93 -8.54	57.59 5.62 -8.71	57.58 5.87 -6.54	59.63 5.62 -11.08	70.22 4.82 -27.71	60.83 4.32 -13.76
RAVENSWD GT3____ 23733	57.54 3.24 -19.87	35.53 2.84 -1.44	33.62 2.75 0.00	33.03 2.56 0.00	33.27 2.55 0.00	33.34 2.53 0.00	57.54 3.59 -17.71	57.54 4.37 -17.33	57.57 4.69 -15.37	57.54 5.10 -11.33	59.14 5.69 -7.59	61.10 6.15 -5.34	61.14 6.41 -5.40	65.08 7.11 -3.68	66.89 7.57 -2.38	74.41 7.67 -11.13	74.29 7.57 -11.45	61.15 7.05 -1.46	59.08 5.93 -8.54	57.59 5.62 -8.71	57.58 5.87 -6.54	59.63 5.62 -11.08	70.22 4.82 -27.71	60.83 4.32 -13.76
RAVENSWOOD_GT2_1 24244	57.54 3.24 -19.87	35.53 2.84 -1.44	33.62 2.75 0.00	33.03 2.56 0.00	33.27 2.55 0.00	33.34 2.53 0.00	57.54 3.59 -17.71	57.54 4.37 -17.33	57.57 4.69 -15.37	57.54 5.10 -11.33	59.14 5.69 -7.59	61.10 6.15 -5.34	61.14 6.41 -5.40	65.08 7.11 -3.68	66.89 7.57 -2.38	74.41 7.67 -11.13	74.29 7.57 -11.45	61.15 7.05 -1.46	59.08 5.93 -8.54	57.59 5.62 -8.71	57.58 5.87 -6.54	59.63 5.62 -11.08	70.22 4.82 -27.71	60.83 4.32 -13.76
RAVENSWOOD_GT2_2 24245	57.54 3.24 -19.87	35.53 2.84 -1.44	33.62 2.75 0.00	33.03 2.56 0.00	33.27 2.55 0.00	33.34 2.53 0.00	57.54 3.59 -17.71	57.54 4.37 -17.33	57.57 4.69 -15.37	57.54 5.10 -11.33	59.14 5.69 -7.59	61.10 6.15 -5.34	61.14 6.41 -5.40	65.08 7.11 -3.68	66.89 7.57 -2.38	74.41 7.67 -11.13	74.29 7.57 -11.45	61.15 7.05 -1.46	59.08 5.93 -8.54	57.59 5.62 -8.71	57.58 5.87 -6.54	59.63 5.62 -11.08	70.22 4.82 -27.71	60.83 4.32 -13.76
RAVENSWOOD_GT2_3 24246	57.54 3.24 -19.87	35.53 2.84 -1.44	33.62 2.75 0.00	33.03 2.56 0.00	33.27 2.55 0.00	33.34 2.53 0.00	57.54 3.59 -17.71	57.54 4.37 -17.33	57.57 4.69 -15.37	57.54 5.10 -11.33	59.14 5.69 -7.59	61.10 6.15 -5.34	61.14 6.41 -5.40	65.08 7.11 -3.68	66.89 7.57 -2.38	74.41 7.67 -11.13	74.29 7.57 -11.45	61.15 7.05 -1.46	59.08 5.93 -8.54	57.59 5.62 -8.71	57.58 5.87 -6.54	59.63 5.62 -11.08	70.22 4.82 -27.71	60.83 4.32 -13.76
RAVENSWOOD_GT2_4 24247	57.54 3.24 -19.87	35.53 2.84 -1.44	33.62 2.75 0.00	33.03 2.56 0.00	33.27 2.55 0.00	33.34 2.53 0.00	57.54 3.59 -17.71	57.54 4.37 -17.33	57.57 4.69 -15.37	57.54 5.10 -11.33	59.14 5.69 -7.59	61.10 6.15 -5.34	61.14 6.41 -5.40	65.08 7.11 -3.68	66.89 7.57 -2.38	74.41 7.67 -11.13	74.29 7.57 -11.45	61.15 7.05 -1.46	59.08 5.93 -8.54	57.59 5.62 -8.71	57.58 5.87 -6.54	59.63 5.62 -11.08	70.22 4.82 -27.71	60.83 4.32 -13.76
RAVENSWOOD_GT3_1 24248	57.54 3.24 -19.87	35.53 2.84 -1.44	33.62 2.75 0.00	33.03 2.56 0.00	33.27 2.55 0.00	33.34 2.53 0.00	57.54 3.59 -17.71	57.54 4.37 -17.33	57.57 4.69 -15.37	57.54 5.10 -11.33	59.14 5.69 -7.59	61.10 6.15 -5.34	61.14 6.41 -5.40	65.08 7.11 -3.68	66.89 7.57 -2.38	74.41 7.67 -11.13	74.29 7.57 -11.45	61.15 7.05 -1.46	59.08 5.93 -8.54	57.59 5.62 -8.71	57.58 5.87 -6.54	59.63 5.62 -11.08	70.22 4.82 -27.71	60.83 4.32 -13.76

RAVENSWOOD_GT3_2 24249	57.54 3.24 -19.87	35.53 2.84 -1.44	33.62 2.75 0.00	33.03 2.56 0.00	33.27 2.55 0.00	33.34 2.53 0.00	57.54 3.59 -17.71	57.54 4.37 -17.33	57.57 4.69 -15.37	57.54 5.10 -11.33	59.14 5.69 -7.59	61.10 6.15 -5.34	61.14 6.41 -5.40	65.08 7.11 -3.68	66.89 7.57 -2.38	74.41 7.67 -11.13	74.29 7.57 -11.45	61.15 7.05 -1.46	59.08 5.93 -8.54	57.59 5.62 -8.71	57.58 5.87 -6.54	59.63 5.62 -11.08	70.22 4.82 -27.71	60.83 4.32 -13.76
RAVENSWOOD_GT3_3 24250	57.54 3.24 -19.87	35.53 2.84 -1.44	33.62 2.75 0.00	33.03 2.56 0.00	33.27 2.55 0.00	33.34 2.53 0.00	57.54 3.59 -17.71	57.54 4.37 -17.33	57.57 4.69 -15.37	57.54 5.10 -11.33	59.14 5.69 -7.59	61.10 6.15 -5.34	61.14 6.41 -5.40	65.08 7.11 -3.68	66.89 7.57 -2.38	74.41 7.67 -11.13	74.29 7.57 -11.45	61.15 7.05 -1.46	59.08 5.93 -8.54	57.59 5.62 -8.71	57.58 5.87 -6.54	59.63 5.62 -11.08	70.22 4.82 -27.71	60.83 4.32 -13.76
RAVENSWOOD_GT3_4 24251	57.54 3.24 -19.87	35.53 2.84 -1.44	33.62 2.75 0.00	33.03 2.56 0.00	33.27 2.55 0.00	33.34 2.53 0.00	57.54 3.59 -17.71	57.54 4.37 -17.33	57.57 4.69 -15.37	57.54 5.10 -11.33	59.14 5.69 -7.59	61.10 6.15 -5.34	61.14 6.41 -5.40	65.08 7.11 -3.68	66.89 7.57 -2.38	74.41 7.67 -11.13	74.29 7.57 -11.45	61.15 7.05 -1.46	59.08 5.93 -8.54	57.59 5.62 -8.71	57.58 5.87 -6.54	59.63 5.62 -11.08	70.22 4.82 -27.71	60.83 4.32 -13.76
RAVENSWOOD_GT_1 23729	61.06 3.37 -23.26	59.71 2.97 -25.49	46.90 2.90 -13.13	44.57 2.71 -11.39	44.36 2.70 -10.94	50.65 2.68 -17.16	60.57 3.73 -20.60	61.36 4.55 -20.97	62.69 4.88 -20.30	63.80 5.30 -17.39	64.27 5.92 -12.49	67.24 6.40 -11.23	67.28 6.66 -11.29	82.63 7.38 -20.96	81.97 7.86 -17.17	82.63 7.95 -19.07	80.57 7.85 -17.45	76.99 7.32 -17.03	64.26 6.11 -13.54	64.22 5.80 -15.16	64.27 6.10 -13.00	64.26 5.79 -15.54	70.38 4.98 -27.71	64.81 4.49 -17.57
RAVENSWOOD_GT_10 24258	57.54 3.24 -19.87	35.53 2.84 -1.44	33.62 2.75 0.00	33.03 2.56 0.00	33.27 2.55 0.00	33.34 2.53 0.00	57.54 3.59 -17.71	57.54 4.37 -17.33	57.57 4.69 -15.37	57.54 5.10 -11.33	59.14 5.69 -7.59	61.10 6.15 -5.34	61.14 6.41 -5.40	65.08 7.11 -3.68	66.89 7.57 -2.38	74.41 7.67 -11.13	74.29 7.57 -11.45	61.15 7.05 -1.46	59.08 5.93 -8.54	57.59 5.62 -8.71	57.58 5.87 -6.54	59.63 5.62 -11.08	70.22 4.82 -27.71	60.83 4.32 -13.76
RAVENSWOOD_GT_11 24259	57.54 3.24 -19.87	35.53 2.84 -1.44	33.62 2.75 0.00	33.03 2.56 0.00	33.27 2.55 0.00	33.34 2.53 0.00	57.54 3.59 -17.71	57.54 4.37 -17.33	57.57 4.69 -15.37	57.54 5.10 -11.33	59.14 5.69 -7.59	61.10 6.15 -5.34	61.14 6.41 -5.40	65.08 7.11 -3.68	66.89 7.57 -2.38	74.41 7.67 -11.13	74.29 7.57 -11.45	61.15 7.05 -1.46	59.08 5.93 -8.54	57.59 5.62 -8.71	57.58 5.87 -6.54	59.63 5.62 -11.08	70.22 4.82 -27.71	60.83 4.32 -13.76
RAVENSWOOD_GT_4 24252	57.54 3.24 -19.87	35.53 2.84 -1.44	33.62 2.75 0.00	33.03 2.56 0.00	33.27 2.55 0.00	33.34 2.53 0.00	57.54 3.59 -17.71	57.54 4.37 -17.33	57.57 4.69 -15.37	57.54 5.10 -11.33	59.14 5.69 -7.59	61.10 6.15 -5.34	61.14 6.41 -5.40	65.08 7.11 -3.68	66.89 7.57 -2.38	74.41 7.67 -11.13	74.29 7.57 -11.45	61.15 7.05 -1.46	59.08 5.93 -8.54	57.59 5.62 -8.71	57.58 5.87 -6.54	59.63 5.62 -11.08	70.22 4.82 -27.71	60.83 4.32 -13.76
RAVENSWOOD_GT_5 24254	57.54 3.24 -19.87	35.53 2.84 -1.44	33.62 2.75 0.00	33.03 2.56 0.00	33.27 2.55 0.00	33.34 2.53 0.00	57.54 3.59 -17.71	57.54 4.37 -17.33	57.57 4.69 -15.37	57.54 5.10 -11.33	59.14 5.69 -7.59	61.10 6.15 -5.34	61.14 6.41 -5.40	65.08 7.11 -3.68	66.89 7.57 -2.38	74.41 7.67 -11.13	74.29 7.57 -11.45	61.15 7.05 -1.46	59.08 5.93 -8.54	57.59 5.62 -8.71	57.58 5.87 -6.54	59.63 5.62 -11.08	70.22 4.82 -27.71	60.83 4.32 -13.76
RAVENSWOOD_GT_6 24253	57.54 3.24 -19.87	35.53 2.84 -1.44	33.62 2.75 0.00	33.03 2.56 0.00	33.27 2.55 0.00	33.34 2.53 0.00	57.54 3.59 -17.71	57.54 4.37 -17.33	57.57 4.69 -15.37	57.54 5.10 -11.33	59.14 5.69 -7.59	61.10 6.15 -5.34	61.14 6.41 -5.40	65.08 7.11 -3.68	66.89 7.57 -2.38	74.41 7.67 -11.13	74.29 7.57 -11.45	61.15 7.05 -1.46	59.08 5.93 -8.54	57.59 5.62 -8.71	57.58 5.87 -6.54	59.63 5.62 -11.08	70.22 4.82 -27.71	60.83 4.32 -13.76
RAVENSWOOD_GT_7 24255	57.54 3.24 -19.87	35.53 2.84 -1.44	33.62 2.75 0.00	33.03 2.56 0.00	33.27 2.55 0.00	33.34 2.53 0.00	57.54 3.59 -17.71	57.54 4.37 -17.33	57.57 4.69 -15.37	57.54 5.10 -11.33	59.14 5.69 -7.59	61.10 6.15 -5.34	61.14 6.41 -5.40	65.08 7.11 -3.68	66.89 7.57 -2.38	74.41 7.67 -11.13	74.29 7.57 -11.45	61.15 7.05 -1.46	59.08 5.93 -8.54	57.59 5.62 -8.71	57.58 5.87 -6.54	59.63 5.62 -11.08	70.22 4.82 -27.71	60.83 4.32 -13.76
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	57.54 3.24 -19.87	35.53 2.84 -1.44	33.62 2.75 0.00	33.03 2.56 0.00	33.27 2.55 0.00	33.34 2.53 0.00	57.54 3.59 -17.71	57.54 4.37 -17.33	57.57 4.69 -15.37	57.54 5.10 -11.33	59.14 5.69 -7.59	61.10 6.15 -5.34	61.14 6.41 -5.40	65.08 7.11 -3.68	66.89 7.57 -2.38	74.41 7.67 -11.13	74.29 7.57 -11.45	61.15 7.05 -1.46	59.08 5.93 -8.54	57.59 5.62 -8.71	57.58 5.87 -6.54	59.63 5.62 -11.08	70.22 4.82 -27.71	60.83 4.32 -13.76
RAVENSWOOD_GT_9 24257	57.54 3.24 -19.87	35.53 2.84 -1.44	33.62 2.75 0.00	33.03 2.56 0.00	33.27 2.55 0.00	33.34 2.53 0.00	57.54 3.59 -17.71	57.54 4.37 -17.33	57.57 4.69 -15.37	57.54 5.10 -11.33	59.14 5.69 -7.59	61.10 6.15 -5.34	61.14 6.41 -5.40	65.08 7.11 -3.68	66.89 7.57 -2.38	74.41 7.67 -11.13	74.29 7.57 -11.45	61.15 7.05 -1.46	59.08 5.93 -8.54	57.59 5.62 -8.71	57.58 5.87 -6.54	59.63 5.62 -11.08	70.22 4.82 -27.71	60.83 4.32 -13.76
RAVENSWOOD___1 23533	61.00 3.31 -23.26	59.68 2.94 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.30 2.64 -10.94	50.59 2.62 -17.16	60.50 3.66 -20.60	61.25 4.44 -20.97	62.50 4.69 -20.30	63.60 5.10 -17.39	63.99 5.64 -12.49	66.99 6.15 -11.23	66.98 6.36 -11.29	82.36 7.11 -20.96	81.63 7.52 -17.17	82.30 7.62 -19.07	80.29 7.57 -17.45	76.72 7.05 -17.03	64.04 5.89 -13.54	64.04 5.62 -15.16	64.04 5.87 -13.00	64.05 5.58 -15.54	70.30 4.90 -27.71	64.81 4.49 -17.57
RAVENSWOOD___2 23534	61.00 3.31 -23.26	59.68 2.94 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.30 2.64 -10.94	50.59 2.62 -17.16	60.54 3.70 -20.60	61.25 4.44 -20.97	62.50 4.69 -20.30	63.56 5.06 -17.39	63.99 5.64 -12.49	66.94 6.10 -11.23	66.98 6.36 -11.29	82.31 7.06 -20.96	81.63 7.52 -17.17	82.24 7.56 -19.07	80.24 7.52 -17.45	76.67 7.00 -17.03	63.99 5.84 -13.54	64.00 5.58 -15.16	64.00 5.83 -13.00	64.01 5.54 -15.54	70.15 4.75 -27.71	64.59 4.27 -17.57
RAVENSWOOD___3 23535	57.50 3.20 -19.87	35.50 2.81 -1.44	33.62 2.75 0.00	33.03 2.56 0.00	33.27 2.55 0.00	33.34 2.53 0.00	57.50 3.55 -17.71	57.51 4.34 -17.33	57.49 4.61 -15.37	57.50 5.06 -11.33	59.00 5.55 -7.59	61.00 6.05 -5.34	61.00 6.27 -5.40	64.92 6.95 -3.68	66.67 7.35 -2.38	74.19 7.45 -11.13	74.07 7.35 -11.45	61.00 6.90 -1.46	58.99 5.84 -8.54	57.51 5.54 -8.71	57.49 5.78 -6.54	59.59 5.58 -11.08	70.22 4.82 -27.71	60.83 4.32 -13.76
RAVENSWOOD___4 23820	61.06 3.37 -23.26	59.71 2.97 -25.49	46.90 2.90 -13.13	44.57 2.71 -11.39	44.33 2.67 -10.94	50.65 2.68 -17.16	60.57 3.73 -20.60	61.36 4.55 -20.97	62.69 4.88 -20.30	63.80 5.30 -17.39	64.27 5.92 -12.49	67.24 6.40 -11.23	67.28 6.66 -11.29	82.63 7.38 -20.96	81.97 7.86 -17.17	82.63 7.95 -19.07	80.57 7.85 -17.45	76.99 7.32 -17.03	64.26 6.11 -13.54	64.22 5.80 -15.16	64.27 6.10 -13.00	64.26 5.79 -15.54	70.38 4.98 -27.71	64.81 4.49 -17.57

RAVNSWD 8-11____ 23667	57.54 3.24 -19.87	35.53 2.84 -1.44	33.62 2.75 0.00	33.03 2.56 0.00	33.27 2.55 0.00	33.34 2.53 0.00	57.54 3.59 -17.71	57.54 4.37 -17.33	57.57 4.69 -15.37	57.54 5.10 -11.33	59.14 5.69 -7.59	61.10 6.15 -5.34	61.14 6.41 -5.40	65.08 7.11 -3.68	66.89 7.57 -2.38	74.41 7.67 -11.13	74.29 7.57 -11.45	61.15 7.05 -1.46	59.08 5.93 -8.54	57.59 5.62 -8.71	57.58 5.87 -6.54	59.63 5.62 -11.08	70.22 4.82 -27.71	60.83 4.32 -13.76
RCPL_TRUST____DRP 24196	49.90 3.27 -12.20	35.01 2.88 -0.88	33.65 2.78 0.00	33.06 2.59 0.00	33.30 2.58 0.00	33.37 2.56 0.00	50.73 3.62 -10.87	54.95 4.44 -14.67	55.53 4.76 -13.26	59.67 5.18 -13.38	59.41 5.78 -7.77	62.33 6.30 -6.42	61.28 6.56 -5.39	65.23 7.27 -3.67	67.05 7.74 -2.37	74.58 7.84 -11.13	74.51 7.79 -11.45	61.36 7.26 -1.46	59.17 6.02 -8.54	59.04 5.71 -10.07	57.34 5.96 -6.21	56.91 5.71 -8.27	59.60 4.90 -17.01	55.56 4.36 -8.45
RENSSELAER____COGEN 23796	36.63 2.20 0.00	33.19 1.94 0.00	32.78 1.91 0.00	32.24 1.77 0.00	32.47 1.75 0.00	32.60 1.79 0.00	38.49 2.25 0.00	51.58 2.47 -13.27	52.79 2.70 -12.58	54.14 3.00 -10.03	58.34 3.30 -9.18	57.77 3.67 -4.49	59.66 3.50 -6.83	62.86 3.91 -4.66	64.11 4.16 -3.01	73.88 4.17 -14.10	73.84 4.09 -14.48	58.28 3.79 -1.85	58.52 3.12 -10.79	51.44 3.11 -5.07	55.56 3.21 -7.18	50.78 3.05 -4.80	40.55 2.86 0.00	45.44 2.69 0.00
REVERE_CPDRP 24186	35.46 1.03 0.00	32.00 0.75 0.00	31.58 0.71 0.00	31.08 0.61 0.00	31.33 0.61 0.00	31.55 0.74 0.00	37.44 1.20 0.00	36.56 0.72 0.00	38.67 1.16 0.00	42.51 1.40 0.00	47.42 1.56 0.00	51.69 2.08 0.00	50.96 1.63 0.00	56.19 1.90 0.00	58.93 1.99 0.00	57.56 1.95 0.00	57.15 1.88 0.00	54.27 1.63 0.00	45.90 1.29 0.00	44.47 1.21 0.00	46.53 1.36 0.00	44.17 1.24 0.00	39.20 1.51 0.00	44.29 1.54 0.00
ROCHESTER_9_IC 23652	33.81 -0.62 0.00	30.28 -0.97 0.00	29.85 -1.02 0.00	29.25 -1.22 0.00	29.49 -1.23 0.00	30.01 -0.80 0.00	35.08 -1.16 0.00	35.14 -1.94 -1.24	36.95 -1.73 -1.17	40.31 -1.73 -0.93	44.74 -1.97 -0.85	48.18 -1.89 -0.46	47.45 -2.52 -0.64	52.00 -2.77 -0.48	54.23 -3.02 -0.31	54.53 -2.39 -1.31	54.23 -2.54 -1.50	50.02 -2.79 -0.17	43.17 -2.45 -1.01	41.96 -1.77 -0.47	43.90 -1.94 -0.67	41.71 -1.67 -0.45	37.58 -0.11 0.00	41.55 -1.20 0.00
ROSETON____1 23587	36.70 2.27 0.00	33.25 2.00 0.00	32.81 1.94 0.00	32.27 1.80 0.00	32.50 1.78 0.00	32.50 1.69 0.00	38.78 2.54 0.00	49.55 3.26 -10.45	50.82 3.41 -9.90	52.67 3.66 -7.90	57.13 4.04 -7.23	57.51 4.37 -3.53	59.24 4.54 -5.37	63.05 5.10 -3.66	64.71 5.41 -2.36	72.18 5.51 -11.06	72.07 5.42 -11.38	59.15 5.05 -1.46	57.30 4.19 -8.50	51.32 4.07 -3.99	55.07 4.25 -5.65	50.83 4.12 -3.78	41.35 3.66 0.00	45.91 3.16 0.00
ROSETON____2 23588	36.74 2.31 0.00	33.28 2.03 0.00	32.85 1.98 0.00	32.27 1.80 0.00	32.50 1.78 0.00	32.50 1.69 0.00	38.78 2.54 0.00	49.55 3.26 -10.45	50.82 3.41 -9.90	52.67 3.66 -7.90	57.13 4.04 -7.23	57.51 4.37 -3.53	59.24 4.59 -5.37	63.05 5.10 -3.66	64.71 5.41 -2.36	72.18 5.51 -11.06	72.07 5.42 -11.38	59.21 5.11 -1.46	57.30 4.19 -8.50	51.32 4.07 -3.99	55.16 4.34 -5.65	50.96 4.25 -3.78	41.38 3.69 0.00	45.91 3.16 0.00
RUSSELL____STATION 23914	33.88 -0.55 0.00	30.41 -0.84 0.00	29.94 -0.93 0.00	29.34 -1.13 0.00	29.61 -1.11 0.00	30.10 -0.71 0.00	35.15 -1.09 0.00	35.16 -1.90 -1.22	36.86 -1.80 -1.15	40.06 -1.97 -0.92	44.18 -2.52 -0.84	47.64 -2.43 -0.46	46.85 -3.11 -0.63	51.34 -3.42 -0.47	53.55 -3.70 -0.31	53.81 -3.11 -1.31	53.56 -3.21 -1.50	49.39 -3.42 -0.17	42.59 -3.03 -1.01	41.52 -2.21 -0.47	43.40 -2.44 -0.67	41.28 -2.10 -0.45	37.54 -0.15 0.00	41.21 -1.54 0.00
S SALMON____HYD 24043	34.12 -0.31 0.00	30.84 -0.41 0.00	30.41 -0.46 0.00	29.95 -0.52 0.00	30.20 -0.52 0.00	30.41 -0.40 0.00	35.95 -0.29 0.00	35.91 -0.57 -0.64	37.81 -0.30 -0.60	41.34 -0.25 -0.48	46.02 -0.28 -0.44	49.88 0.05 -0.22	49.36 -0.30 -0.33	54.40 -0.11 -0.22	56.91 -0.17 -0.14	56.23 -0.06 -0.68	55.80 -0.17 -0.70	52.31 -0.42 -0.09	44.73 -0.40 -0.52	43.07 -0.43 -0.24	45.15 -0.36 -0.34	42.77 -0.39 -0.23	37.77 0.08 0.00	42.49 -0.26 0.00
SELKIRK____II 23799	35.77 1.34 0.00	32.44 1.19 0.00	32.04 1.17 0.00	31.54 1.07 0.00	31.76 1.04 0.00	31.83 1.02 0.00	37.58 1.34 0.00	50.66 1.61 -13.21	51.79 1.76 -12.52	53.07 1.97 -9.99	57.16 2.16 -9.14	56.51 2.43 -4.47	58.45 2.32 -6.80	61.53 2.61 -4.63	62.73 2.79 -3.00	72.43 2.78 -14.04	72.45 2.76 -14.42	57.01 2.53 -1.84	57.45 2.10 -10.74	50.34 2.03 -5.05	54.43 2.12 -7.14	49.73 2.02 -4.78	39.57 1.88 0.00	44.33 1.58 0.00
SELKIRK____I 23801	36.01 1.58 0.00	32.66 1.41 0.00	32.29 1.42 0.00	31.75 1.28 0.00	32.01 1.29 0.00	32.07 1.26 0.00	37.76 1.52 0.00	50.84 1.83 -13.17	52.05 2.06 -12.48	53.33 2.26 -9.96	57.49 2.52 -9.11	56.84 2.78 -4.45	58.82 2.71 -6.78	61.95 3.04 -4.62	63.12 3.19 -2.99	72.84 3.23 -14.00	72.86 3.21 -14.38	57.42 2.95 -1.83	57.77 2.45 -10.71	50.64 2.34 -5.04	54.73 2.44 -7.12	50.02 2.32 -4.77	39.84 2.15 0.00	44.59 1.84 0.00
SENECA OSWGO____HYD 24041	33.74 -0.69 0.00	30.50 -0.75 0.00	30.07 -0.80 0.00	29.59 -0.88 0.00	29.86 -0.86 0.00	30.07 -0.74 0.00	35.48 -0.76 0.00	35.87 -0.72 -0.75	37.77 -0.45 -0.71	41.23 -0.45 -0.57	45.88 -0.50 -0.52	49.56 -0.30 -0.25	49.18 -0.54 -0.39	54.01 -0.54 -0.26	56.60 -0.51 -0.17	56.02 -0.39 -0.80	55.59 -0.50 -0.82	52.06 -0.68 -0.10	44.60 -0.62 -0.61	42.90 -0.65 -0.29	44.95 -0.63 -0.41	42.60 -0.60 -0.27	37.50 -0.19 0.00	41.94 -0.81 0.00
SENECA____ENERGY 23797	33.19 -1.24 0.00	29.84 -1.41 0.00	29.42 -1.45 0.00	28.82 -1.65 0.00	29.06 -1.66 0.00	29.49 -1.32 0.00	34.79 -1.45 0.00	35.73 -1.40 -1.29	37.50 -1.24 -1.23	40.82 -1.27 -0.98	45.33 -1.42 -0.89	48.82 -1.24 -0.45	48.46 -1.53 -0.66	53.24 -1.52 -0.47	55.70 -1.54 -0.30	55.83 -1.11 -1.33	55.45 -1.27 -1.45	51.29 -1.53 -0.18	44.19 -1.47 -1.05	42.28 -1.47 -0.49	44.33 -1.54 -0.70	41.98 -1.42 -0.47	37.09 -0.60 0.00	40.95 -1.80 0.00
SHOEMAKER____GT 23640	36.32 1.89 0.00	32.91 1.66 0.00	32.48 1.61 0.00	31.93 1.46 0.00	32.13 1.41 0.00	32.20 1.39 0.00	38.38 2.14 0.00	48.32 2.90 -9.58	49.74 3.15 -9.08	51.76 3.41 -7.24	56.30 3.81 -6.63	57.01 4.17 -3.23	58.64 4.39 -4.92	62.58 4.94 -3.35	64.35 5.24 -2.17	71.09 5.34 -10.14	71.01 5.31 -10.43	58.92 4.95 -1.33	56.46 4.06 -7.79	50.68 3.76 -3.66	54.33 3.98 -5.18	50.18 3.78 -3.47	40.97 3.28 0.00	45.44 2.69 0.00
SHOREHAM_IC_1 23715	52.91 3.99 -14.49	51.41 3.47 -16.69	50.20 3.40 -15.93	42.93 3.20 -9.26	42.94 3.19 -9.03	50.02 3.14 -16.07	51.08 4.28 -10.56	54.05 4.87 -13.34	54.77 4.95 -12.31	55.99 5.02 -9.86	59.08 5.50 -7.72	60.66 6.00 -5.05	65.32 6.41 -9.58	68.54 7.22 -7.03	70.34 7.69 -5.71	75.69 7.79 -12.29	75.67 7.68 -12.72	71.86 7.16 -12.06	67.89 5.98 -17.30	69.26 5.45 -20.55	69.52 5.69 -18.66	67.95 5.45 -19.57	57.36 4.82 -14.85	53.74 4.57 -6.42
SHOREHAM_IC_2 23716	52.91 3.99 -14.49	51.41 3.47 -16.69	50.20 3.40 -15.93	42.93 3.20 -9.26	42.94 3.19 -9.03	50.02 3.14 -16.07	51.08 4.28 -10.56	54.05 4.87 -13.34	54.77 4.95 -12.31	55.99 5.02 -9.86	59.08 5.50 -7.72	60.66 6.00 -5.05	65.32 6.41 -9.58	68.54 7.22 -7.03	70.34 7.69 -5.71	75.69 7.79 -12.29	75.67 7.68 -12.72	71.86 7.16 -12.06	67.89 5.98 -17.30	69.26 5.45 -20.55	69.52 5.69 -18.66	67.95 5.45 -19.57	57.36 4.82 -14.85	53.74 4.57 -6.42

SISSONVILLE____ 23735	33.40 -1.03 0.00	30.47 -0.78 0.00	30.10 -0.77 0.00	29.92 -0.55 0.00	30.20 -0.52 0.00	30.16 -0.65 0.00	35.37 -0.87 0.00	33.87 -1.97 0.00	35.48 -2.03 0.00	38.85 -2.26 0.00	43.38 -2.48 0.00	46.78 -2.83 0.00	46.57 -2.76 0.00	51.52 -2.77 0.00	53.92 -3.02 0.00	52.16 -3.45 0.00	52.01 -3.26 0.00	49.85 -2.79 0.00	42.33 -2.28 0.00	41.10 -2.16 0.00	43.68 -1.49 0.00	41.47 -1.46 0.00	35.84 -1.85 0.00	41.60 -1.15 0.00
SITHE_IND_GS1 24169	33.40 -1.03 0.00	30.22 -1.03 0.00	29.82 -1.05 0.00	29.37 -1.10 0.00	29.61 -1.11 0.00	29.79 -1.02 0.00	35.08 -1.16 0.00	35.32 -1.18 -0.66	37.00 -1.13 -0.62	40.42 -1.19 -0.50	44.98 -1.33 -0.45	48.49 -1.34 -0.22	48.19 -1.48 -0.34	52.95 -1.57 -0.23	55.44 -1.65 -0.15	54.81 -1.50 -0.70	54.44 -1.55 -0.72	51.15 -1.58 -0.09	43.76 -1.38 -0.53	42.21 -1.30 -0.25	44.17 -1.36 -0.36	41.93 -1.24 -0.24	36.86 -0.83 0.00	41.42 -1.33 0.00
SITHE_IND_GS2 24170	33.40 -1.03 0.00	30.22 -1.03 0.00	29.82 -1.05 0.00	29.37 -1.10 0.00	29.61 -1.11 0.00	29.79 -1.02 0.00	35.08 -1.16 0.00	35.32 -1.18 -0.66	37.00 -1.13 -0.62	40.42 -1.19 -0.50	44.98 -1.33 -0.45	48.49 -1.34 -0.22	48.19 -1.48 -0.34	52.95 -1.57 -0.23	55.44 -1.65 -0.15	54.81 -1.50 -0.70	54.44 -1.55 -0.72	51.15 -1.58 -0.09	43.76 -1.38 -0.53	42.21 -1.30 -0.25	44.17 -1.36 -0.36	41.93 -1.24 -0.24	36.86 -0.83 0.00	41.42 -1.33 0.00
SITHE_IND_GS3 24171	33.40 -1.03 0.00	30.22 -1.03 0.00	29.82 -1.05 0.00	29.37 -1.10 0.00	29.61 -1.11 0.00	29.79 -1.02 0.00	35.08 -1.16 0.00	35.32 -1.18 -0.66	37.00 -1.13 -0.62	40.42 -1.19 -0.50	44.98 -1.33 -0.45	48.49 -1.34 -0.22	48.19 -1.48 -0.34	52.95 -1.57 -0.23	55.44 -1.65 -0.15	54.81 -1.50 -0.70	54.44 -1.55 -0.72	51.15 -1.58 -0.09	43.76 -1.38 -0.53	42.21 -1.30 -0.25	44.17 -1.36 -0.36	41.93 -1.24 -0.24	36.86 -0.83 0.00	41.42 -1.33 0.00
SITHE_IND_GS4 24172	33.40 -1.03 0.00	30.22 -1.03 0.00	29.82 -1.05 0.00	29.37 -1.10 0.00	29.61 -1.11 0.00	29.79 -1.02 0.00	35.08 -1.16 0.00	35.32 -1.18 -0.66	37.00 -1.13 -0.62	40.42 -1.19 -0.50	44.98 -1.33 -0.45	48.49 -1.34 -0.22	48.19 -1.48 -0.34	52.95 -1.57 -0.23	55.44 -1.65 -0.15	54.81 -1.50 -0.70	54.44 -1.55 -0.72	51.15 -1.58 -0.09	43.76 -1.38 -0.53	42.21 -1.30 -0.25	44.17 -1.36 -0.36	41.93 -1.24 -0.24	36.86 -0.83 0.00	41.42 -1.33 0.00
SITHE____BATAVIA 24024	32.78 -1.65 0.00	29.22 -2.03 0.00	28.77 -2.10 0.00	28.09 -2.38 0.00	28.32 -2.40 0.00	28.99 -1.82 0.00	33.85 -2.39 0.00	34.13 -3.12 -1.41	36.00 -2.85 -1.34	39.30 -2.88 -1.07	43.58 -3.26 -0.98	46.84 -3.32 -0.55	46.02 -3.90 -0.59	50.57 -4.29 -0.57	52.70 -4.61 -0.37	52.73 -3.67 -0.79	53.19 -3.87 -1.79	48.68 -4.16 -0.20	42.15 -3.61 -1.15	40.86 -2.94 -0.54	42.68 -3.25 -0.76	40.65 -2.79 -0.51	36.75 -0.94 0.00	40.48 -2.27 0.00
SITHE____INDEPEND 23800	33.40 -1.03 0.00	30.22 -1.03 0.00	29.82 -1.05 0.00	29.37 -1.10 0.00	29.61 -1.11 0.00	29.79 -1.02 0.00	35.08 -1.16 0.00	35.32 -1.18 -0.66	37.00 -1.13 -0.62	40.42 -1.19 -0.50	44.98 -1.33 -0.45	48.49 -1.34 -0.22	48.19 -1.48 -0.34	52.95 -1.57 -0.23	55.44 -1.65 -0.15	54.81 -1.50 -0.70	54.44 -1.55 -0.72	51.15 -1.58 -0.09	43.76 -1.38 -0.53	42.21 -1.30 -0.25	44.17 -1.36 -0.36	41.93 -1.24 -0.24	36.86 -0.83 0.00	41.42 -1.33 0.00
SITHE____MASSENA 23902	33.33 -1.10 0.00	30.44 -0.81 0.00	30.10 -0.77 0.00	29.89 -0.58 0.00	30.17 -0.55 0.00	30.13 -0.68 0.00	35.23 -1.01 0.00	34.62 -1.22 0.00	36.16 -1.35 0.00	39.55 -1.56 0.00	44.12 -1.74 0.00	47.48 -2.13 0.00	47.41 -1.92 0.00	52.17 -2.12 0.00	54.66 -2.28 0.00	52.88 -2.73 0.00	52.67 -2.60 0.00	50.53 -2.21 0.00	42.91 -1.70 0.00	41.66 -1.60 0.00	43.63 -1.54 0.00	41.43 -1.50 0.00	35.69 -2.00 0.00	41.42 -1.33 0.00
SITHE____OGDNSBRG 24021	33.74 -0.69 0.00	30.78 -0.47 0.00	30.41 -0.46 0.00	30.26 -0.21 0.00	30.50 -0.22 0.00	30.50 -0.31 0.00	35.77 -0.47 0.00	34.76 -1.08 0.00	36.38 -1.13 0.00	39.79 -1.32 0.00	44.44 -1.42 0.00	47.92 -1.69 0.00	47.75 -1.58 0.00	52.61 -1.68 0.00	55.06 -1.88 0.00	53.22 -2.39 0.00	53.06 -2.21 0.00	50.90 -1.74 0.00	43.23 -1.38 0.00	41.96 -1.30 0.00	44.13 -1.04 0.00	41.86 -1.07 0.00	36.11 -1.58 0.00	42.07 -0.68 0.00
SITHE____STERLING 23777	35.12 0.69 0.00	31.72 0.47 0.00	31.27 0.40 0.00	30.81 0.34 0.00	31.06 0.34 0.00	31.27 0.46 0.00	37.00 0.76 0.00	36.59 0.50 -0.25	38.61 0.86 -0.24	42.37 1.07 -0.19	47.18 1.15 -0.17	51.33 1.64 -0.08	50.69 1.23 -0.13	55.85 1.47 -0.09	58.54 1.54 -0.06	57.44 1.56 -0.27	57.03 1.49 -0.27	53.88 1.21 -0.03	45.75 0.94 -0.20	44.27 0.91 -0.10	46.26 0.95 -0.14	43.92 0.90 -0.09	38.86 1.17 0.00	43.78 1.03 0.00
SOUTH CAIRO____GT 23612	35.53 1.10 0.00	32.22 0.97 0.00	31.77 0.90 0.00	31.23 0.76 0.00	31.43 0.71 0.00	31.36 0.55 0.00	37.58 1.34 0.00	50.30 2.72 -11.74	51.68 3.04 -11.13	53.16 3.17 -8.88	57.65 3.67 -8.12	57.59 4.02 -3.96	59.86 4.49 -6.04	63.45 5.05 -4.11	65.01 5.41 -2.66	73.35 5.28 -12.46	73.34 5.25 -12.82	59.39 5.11 -1.64	58.28 4.10 -9.57	51.18 3.42 -4.50	55.28 3.75 -6.36	50.54 3.35 -4.26	40.52 2.83 0.00	44.67 1.92 0.00
SOUTH HAMPTN____IC 23720	53.95 5.03 -14.49	52.28 4.34 -16.69	51.00 4.20 -15.93	43.66 3.93 -9.26	43.68 3.93 -9.03	50.82 3.94 -16.07	52.13 5.33 -10.56	55.49 6.31 -13.34	56.38 6.56 -12.31	58.00 7.03 -9.86	61.51 7.93 -7.72	63.44 8.78 -5.05	68.14 9.23 -9.58	71.80 10.48 -7.03	73.81 11.16 -5.71	79.19 11.29 -12.29	79.15 11.16 -12.72	75.12 10.42 -12.06	70.48 8.57 -17.30	71.68 7.87 -20.55	72.05 8.22 -18.66	70.27 7.77 -19.57	59.17 6.63 -14.85	55.33 6.16 -6.42
SOUTHOLD____IC 23719	54.33 5.41 -14.49	52.57 4.63 -16.69	51.28 4.48 -15.93	43.94 4.21 -9.26	43.93 4.18 -9.03	51.10 4.22 -16.07	52.49 5.69 -10.56	55.95 6.77 -13.34	57.14 7.32 -12.31	58.86 7.89 -9.86	62.57 8.99 -7.72	64.63 9.97 -5.05	69.37 10.46 -9.58	73.15 11.83 -7.03	75.29 12.64 -5.71	80.69 12.79 -12.29	80.65 12.66 -12.72	76.49 11.79 -12.06	71.59 9.68 -17.30	72.72 8.91 -20.55	73.14 9.31 -18.66	71.30 8.80 -19.57	59.97 7.43 -14.85	56.05 6.88 -6.42
ST LAWRENCE____ 23600	33.26 -1.17 0.00	30.38 -0.87 0.00	30.04 -0.83 0.00	29.86 -0.61 0.00	30.11 -0.61 0.00	30.07 -0.74 0.00	35.12 -1.12 0.00	34.59 -1.25 0.00	36.08 -1.43 0.00	39.47 -1.64 0.00	44.03 -1.83 0.00	47.38 -2.23 0.00	47.31 -2.02 0.00	52.01 -2.28 0.00	54.49 -2.45 0.00	52.72 -2.89 0.00	52.56 -2.71 0.00	50.38 -2.26 0.00	42.83 -1.78 0.00	41.57 -1.69 0.00	43.45 -1.72 0.00	41.26 -1.67 0.00	35.58 -2.11 0.00	41.30 -1.45 0.00
STATION 5_MISC_HYD 23604	36.25 1.82 0.00	32.41 1.16 0.00	31.92 1.05 0.00	31.23 0.76 0.00	31.52 0.80 0.00	32.13 1.32 0.00	37.65 1.41 0.00	37.42 0.36 -1.22	39.56 0.90 -1.15	43.63 1.60 -0.92	48.67 1.97 -0.84	52.64 2.58 -0.45	51.49 1.53 -0.63	56.55 1.79 -0.47	58.95 1.71 -0.30	59.23 2.28 -1.34	58.84 2.10 -1.47	54.34 1.53 -0.17	46.54 0.94 -0.99	45.63 1.90 -0.47	47.82 1.99 -0.66	45.34 1.97 -0.44	40.78 3.09 0.00	45.23 2.48 0.00
STURGEON_POOL_HYD 23609	36.08 1.65 0.00	32.72 1.47 0.00	32.26 1.39 0.00	31.72 1.25 0.00	31.92 1.20 0.00	31.86 1.05 0.00	38.23 1.99 0.00	49.91 3.30 -10.77	51.32 3.60 -10.21	53.04 3.78 -8.15	57.62 4.31 -7.45	57.96 4.71 -3.64	60.10 5.23 -5.54	63.92 5.86 -3.77	65.64 6.26 -2.44	73.30 6.28 -11.41	73.26 6.25 -11.74	60.09 5.95 -1.50	58.23 4.86 -8.76	51.62 4.24 -4.12	55.56 4.56 -5.83	51.08 4.25 -3.90	41.23 3.54 0.00	45.36 2.61 0.00

SYRACUSE___POWER 24017	34.09 -0.34 0.00	30.78 -0.47 0.00	30.35 -0.52 0.00	29.86 -0.61 0.00	30.11 -0.61 0.00	30.35 -0.46 0.00	35.88 -0.36 0.00	36.37 -0.32 -0.85	38.36 0.04 -0.81	41.87 0.12 -0.64	46.50 0.05 -0.59	50.30 0.40 -0.29	49.87 0.10 -0.44	54.81 0.22 -0.30	57.36 0.23 -0.19	56.86 0.33 -0.92	56.44 0.22 -0.95	52.76 0.00 -0.12	45.23 -0.09 -0.71	43.42 -0.17 -0.33	45.50 -0.14 -0.47	43.20 -0.04 -0.31	38.03 0.34 0.00	42.41 -0.34 0.00
Stony___Brook 24151	52.74 3.82 -14.49	51.28 3.34 -16.69	50.07 3.27 -15.93	42.81 3.08 -9.26	42.82 3.07 -9.03	49.84 2.96 -16.07	50.82 4.02 -10.56	53.77 4.59 -13.34	54.58 4.76 -12.31	55.90 4.93 -9.86	59.08 5.50 -7.72	60.66 6.00 -5.05	65.27 6.36 -9.58	68.32 7.00 -7.03	69.88 7.23 -5.71	75.19 7.29 -12.29	75.17 7.18 -12.72	71.65 6.95 -12.06	67.71 5.80 -17.30	69.22 5.41 -20.55	69.48 5.65 -18.66	67.87 5.37 -19.57	57.18 4.64 -14.85	53.53 4.36 -6.42
UPPER HUDSON___HYD 24058	37.56 3.13 0.00	33.97 2.72 0.00	33.43 2.56 0.00	32.88 2.41 0.00	33.12 2.40 0.00	33.34 2.53 0.00	39.36 3.12 0.00	52.65 2.97 -13.84	53.63 3.00 -13.12	54.99 3.41 -10.47	58.93 3.49 -9.58	58.01 3.72 -4.68	59.62 3.16 -7.13	62.68 3.53 -4.86	63.84 3.76 -3.14	73.89 3.56 -14.72	73.87 3.48 -15.12	58.47 3.90 -1.93	59.08 3.21 -11.26	51.97 3.42 -5.29	56.23 3.57 -7.49	51.25 3.31 -5.01	41.01 3.32 0.00	46.30 3.55 0.00
UPPER RAQUET___HYD 24056	33.40 -1.03 0.00	30.47 -0.78 0.00	30.10 -0.77 0.00	29.92 -0.55 0.00	30.20 -0.52 0.00	30.16 -0.65 0.00	35.37 -0.87 0.00	33.87 -1.97 0.00	35.48 -2.03 0.00	38.85 -2.26 0.00	43.38 -2.48 0.00	46.78 -2.83 0.00	46.57 -2.76 0.00	51.52 -2.77 0.00	53.92 -3.02 0.00	52.16 -3.45 0.00	52.01 -3.26 0.00	49.85 -2.79 0.00	42.33 -2.28 0.00	41.10 -2.16 0.00	43.68 -1.49 0.00	41.47 -1.46 0.00	35.84 -1.85 0.00	41.60 -1.15 0.00
VISCHER___FERRY HYD 24020	36.87 2.44 0.00	33.37 2.12 0.00	32.94 2.07 0.00	32.42 1.95 0.00	32.66 1.94 0.00	32.78 1.97 0.00	38.70 2.46 0.00	51.86 2.62 -13.40	53.10 2.89 -12.70	54.46 3.21 -10.14	58.66 3.53 -9.27	58.06 3.92 -4.53	59.88 3.65 -6.90	63.06 4.07 -4.70	64.31 4.33 -3.04	74.11 4.23 -14.27	74.12 4.20 -14.65	58.51 4.00 -1.87	58.79 3.26 -10.92	51.59 3.20 -5.13	55.77 3.34 -7.26	50.97 3.18 -4.86	40.71 3.02 0.00	45.66 2.91 0.00
WADING RIVER_1-3_GRP5 24038	52.81 3.89 -14.49	51.35 3.41 -16.69	50.13 3.33 -15.93	42.84 3.11 -9.26	42.85 3.10 -9.03	49.93 3.05 -16.07	50.97 4.17 -10.56	53.95 4.77 -13.34	54.66 4.84 -12.31	55.86 4.89 -9.86	58.99 5.41 -7.72	60.56 5.90 -5.05	65.18 6.27 -9.58	68.38 7.06 -7.03	70.11 7.46 -5.71	75.46 7.56 -12.29	75.45 7.46 -12.72	71.70 7.00 -12.06	67.75 5.84 -17.30	69.13 5.32 -20.55	69.39 5.56 -18.66	67.82 5.32 -19.57	57.25 4.71 -14.85	53.66 4.49 -6.42
WADING RIVER_IC_1 23522	52.81 3.89 -14.49	51.35 3.41 -16.69	50.13 3.33 -15.93	42.84 3.11 -9.26	42.85 3.10 -9.03	49.93 3.05 -16.07	50.97 4.17 -10.56	53.95 4.77 -13.34	54.66 4.84 -12.31	55.86 4.89 -9.86	58.99 5.41 -7.72	60.56 5.90 -5.05	65.18 6.27 -9.58	68.38 7.06 -7.03	70.11 7.46 -5.71	75.46 7.56 -12.29	75.45 7.46 -12.72	71.70 7.00 -12.06	67.75 5.84 -17.30	69.13 5.32 -20.55	69.39 5.56 -18.66	67.82 5.32 -19.57	57.25 4.71 -14.85	53.66 4.49 -6.42
WADING RIVER_IC_2 23547	52.81 3.89 -14.49	51.35 3.41 -16.69	50.13 3.33 -15.93	42.84 3.11 -9.26	42.85 3.10 -9.03	49.93 3.05 -16.07	50.97 4.17 -10.56	53.95 4.77 -13.34	54.66 4.84 -12.31	55.86 4.89 -9.86	58.99 5.41 -7.72	60.56 5.90 -5.05	65.18 6.27 -9.58	68.38 7.06 -7.03	70.11 7.46 -5.71	75.46 7.56 -12.29	75.45 7.46 -12.72	71.70 7.00 -12.06	67.75 5.84 -17.30	69.13 5.32 -20.55	69.39 5.56 -18.66	67.82 5.32 -19.57	57.25 4.71 -14.85	53.66 4.49 -6.42
WADING RIVER_IC_3 23601	52.81 3.89 -14.49	51.35 3.41 -16.69	50.13 3.33 -15.93	42.84 3.11 -9.26	42.85 3.10 -9.03	49.93 3.05 -16.07	50.97 4.17 -10.56	53.95 4.77 -13.34	54.66 4.84 -12.31	55.86 4.89 -9.86	58.99 5.41 -7.72	60.56 5.90 -5.05	65.18 6.27 -9.58	68.38 7.06 -7.03	70.11 7.46 -5.71	75.46 7.56 -12.29	75.45 7.46 -12.72	71.70 7.00 -12.06	67.75 5.84 -17.30	69.13 5.32 -20.55	69.39 5.56 -18.66	67.82 5.32 -19.57	57.25 4.71 -14.85	53.66 4.49 -6.42
WALDEN___HYDRO 24148	36.19 1.76 0.00	32.81 1.56 0.00	32.35 1.48 0.00	31.81 1.34 0.00	32.04 1.32 0.00	32.01 1.20 0.00	38.34 2.10 0.00	49.28 3.19 -10.25	50.64 3.41 -9.72	52.53 3.66 -7.76	57.08 4.13 -7.09	57.58 4.51 -3.46	59.48 4.88 -5.27	63.31 5.43 -3.59	65.07 5.81 -2.32	72.37 5.90 -10.86	72.30 5.86 -11.17	59.54 5.47 -1.43	57.46 4.51 -8.34	51.25 4.07 -3.92	55.06 4.34 -5.55	50.72 4.08 -3.71	41.16 3.47 0.00	45.44 2.69 0.00
WARRENSBURG___ 23737	37.39 2.96 0.00	33.81 2.56 0.00	33.28 2.41 0.00	32.72 2.25 0.00	32.99 2.27 0.00	33.18 2.37 0.00	39.14 2.90 0.00	52.44 2.76 -13.84	53.37 2.74 -13.12	54.75 3.17 -10.47	58.60 3.16 -9.58	57.66 3.37 -4.68	59.27 2.81 -7.13	62.30 3.15 -4.86	63.44 3.36 -3.14	73.50 3.17 -14.72	73.49 3.10 -15.12	58.10 3.53 -1.93	58.77 2.90 -11.26	51.66 3.11 -5.29	55.91 3.25 -7.49	50.94 3.00 -5.01	40.74 3.05 0.00	46.04 3.29 0.00
WATERSIDE___6 8 9 23538	61.06 3.37 -23.26	59.68 2.94 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.54 3.70 -20.60	61.29 4.48 -20.97	62.61 4.80 -20.30	63.76 5.26 -17.39	64.17 5.82 -12.49	67.19 6.35 -11.23	67.18 6.56 -11.29	82.58 7.33 -20.96	81.85 7.74 -17.17	82.52 7.84 -19.07	80.51 7.79 -17.45	76.93 7.26 -17.03	64.26 6.11 -13.54	64.22 5.80 -15.16	64.22 6.05 -13.00	64.26 5.79 -15.54	70.34 4.94 -27.71	64.81 4.49 -17.57
WEST BABYLON___IC 23714	53.24 3.99 -14.82	51.44 3.50 -16.69	50.23 3.43 -15.93	42.96 3.23 -9.26	42.94 3.19 -9.03	50.05 3.17 -16.07	51.19 4.39 -10.56	54.78 5.16 -13.78	55.85 5.55 -12.79	57.53 5.96 -10.46	60.83 6.79 -8.18	62.48 7.29 -5.58	67.21 7.60 -10.28	70.84 8.58 -7.97	72.75 9.17 -6.64	77.91 9.29 -13.01	77.83 9.12 -13.44	74.00 8.42 -12.94	70.09 7.09 -18.39	70.83 6.49 -21.08	71.18 6.78 -19.23	69.18 6.44 -19.81	58.65 5.54 -15.42	54.77 5.13 -6.89
WEST CANADA___HYD 24049	34.71 0.28 0.00	31.50 0.25 0.00	31.12 0.25 0.00	30.68 0.21 0.00	30.94 0.22 0.00	31.03 0.22 0.00	36.53 0.29 0.00	35.87 0.32 0.29	37.65 0.41 0.27	41.34 0.45 0.22	46.16 0.50 0.20	50.11 0.60 0.10	49.72 0.54 0.15	54.79 0.60 0.10	57.50 0.63 0.07	55.99 0.67 0.29	55.58 0.61 0.30	53.18 0.58 0.04	44.84 0.45 0.22	43.59 0.43 0.10	45.47 0.45 0.15	43.26 0.43 0.10	38.14 0.45 0.00	43.13 0.38 0.00
WESTERN_NY_WIND 24143	32.71 -1.72 0.00	29.16 -2.09 0.00	28.71 -2.16 0.00	28.03 -2.44 0.00	28.26 -2.46 0.00	28.96 -1.85 0.00	33.78 -2.46 0.00	34.06 -3.19 -1.41	35.92 -2.93 -1.34	39.22 -2.96 -1.07	43.49 -3.35 -0.98	46.74 -3.42 -0.55	45.91 -4.00 -0.58	50.46 -4.40 -0.57	52.58 -4.73 -0.37	52.57 -3.78 -0.74	53.11 -3.98 -1.82	48.58 -4.26 -0.20	42.11 -3.66 -1.16	40.78 -3.03 -0.55	42.64 -3.30 -0.77	40.57 -2.88 -0.52	36.71 -0.98 0.00	40.44 -2.31 0.00
YORK___WARBASSE 23770	61.10 3.41 -23.26	59.71 2.97 -25.49	46.87 2.87 -13.13	44.54 2.68 -11.39	44.33 2.67 -10.94	50.62 2.65 -17.16	60.57 3.73 -20.60	61.40 4.59 -20.97	62.80 4.99 -20.30	64.01 5.51 -17.39	64.54 6.19 -12.49	67.59 6.75 -11.23	67.63 7.01 -11.29	83.01 7.76 -20.96	82.37 8.26 -17.17	83.02 8.34 -19.07	80.95 8.23 -17.45	77.36 7.69 -17.03	64.53 6.38 -13.54	64.43 6.01 -15.16	64.49 6.32 -13.00	64.48 6.01 -15.54	70.45 5.05 -27.71	64.85 4.53 -17.57