

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/04/2004

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	57.30	56.65	36.35	35.66	35.52	36.73	57.29	58.68	60.06	62.93	67.27	66.96	76.16	86.79	76.21	77.79	77.78	76.05	68.49	66.07	66.49	74.14	73.62	68.29
24138	4.32	4.00	3.39	3.33	3.26	3.43	4.61	6.08	6.30	6.76	7.74	8.11	8.43	8.99	9.20	9.34	9.26	8.88	7.57	7.27	6.86	7.35	6.31	4.86
	-12.64	-15.23	0.00	0.00	0.00	0.00	-12.60	-7.59	-6.05	-4.98	-3.41	-1.75	-8.35	-16.20	-5.67	-6.98	-7.17	-7.60	-6.42	-6.90	-4.72	-13.88	-22.25	-17.98
74TH STREET_GT_1	57.30	56.65	36.35	35.66	35.52	36.73	57.29	58.68	60.06	62.93	67.27	66.96	76.16	86.79	76.21	77.79	77.78	76.05	68.49	66.07	66.49	74.14	73.62	68.29
24260	4.32	4.00	3.39	3.33	3.26	3.43	4.61	6.08	6.30	6.76	7.74	8.11	8.43	8.99	9.20	9.34	9.26	8.88	7.57	7.27	6.86	7.35	6.31	4.86
	-12.64	-15.23	0.00	0.00	0.00	0.00	-12.60	-7.59	-6.05	-4.98	-3.41	-1.75	-8.35	-16.20	-5.67	-6.98	-7.17	-7.60	-6.42	-6.90	-4.72	-13.88	-22.25	-17.98
74TH STREET_GT_2	57.30	56.65	36.35	35.66	35.52	36.73	57.29	58.68	60.06	62.93	67.27	66.96	76.16	86.79	76.21	77.79	77.78	76.05	68.49	66.07	66.49	74.14	73.62	68.29
24261	4.32	4.00	3.39	3.33	3.26	3.43	4.61	6.08	6.30	6.76	7.74	8.11	8.43	8.99	9.20	9.34	9.26	8.88	7.57	7.27	6.86	7.35	6.31	4.86
	-12.64	-15.23	0.00	0.00	0.00	0.00	-12.60	-7.59	-6.05	-4.98	-3.41	-1.75	-8.35	-16.20	-5.67	-6.98	-7.17	-7.60	-6.42	-6.90	-4.72	-13.88	-22.25	-17.98
ADK HUDSON___FALLS	43.41	40.19	35.43	34.75	34.84	36.06	42.97	48.11	51.10	54.98	60.50	61.55	64.25	66.77	66.62	66.96	66.85	64.15	58.31	55.51	58.20	56.35	48.17	47.95
24011	3.07	2.77	2.47	2.42	2.58	2.76	2.89	3.02	3.39	3.79	4.38	4.45	4.87	5.17	4.91	4.98	4.91	4.53	3.81	3.53	3.29	3.44	2.66	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-0.51	-0.59	-0.05	0.00	-0.08	0.00	0.00	-0.45	0.00
ADK RESOURCE___RCVRY	43.41	40.19	35.43	34.75	34.84	36.06	42.97	48.11	51.10	54.98	60.50	61.55	64.25	66.77	66.62	66.96	66.85	64.15	58.31	55.51	58.20	56.35	48.17	47.95
23798	3.07	2.77	2.47	2.42	2.58	2.76	2.89	3.02	3.39	3.79	4.38	4.45	4.87	5.17	4.91	4.98	4.91	4.53	3.81	3.53	3.29	3.44	2.66	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-0.51	-0.59	-0.05	0.00	-0.08	0.00	0.00	-0.45	0.00
ADK S GLENS___FALLS	43.41	40.19	35.43	34.75	34.84	36.06	42.97	48.11	51.10	54.98	60.50	61.55	64.25	66.77	66.62	66.96	66.85	64.15	58.31	55.51	58.20	56.35	48.17	47.95
24028	3.07	2.77	2.47	2.42	2.58	2.76	2.89	3.02	3.39	3.79	4.38	4.45	4.87	5.17	4.91	4.98	4.91	4.53	3.81	3.53	3.29	3.44	2.66	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-0.51	-0.59	-0.05	0.00	-0.08	0.00	0.00	-0.45	0.00
ADK_NYS___DAM	42.88	39.78	35.00	34.37	34.29	35.43	42.69	48.30	51.10	54.88	60.33	61.55	64.07	66.53	66.70	67.13	67.03	64.34	58.53	55.83	58.53	56.77	48.84	48.04
23527	2.54	2.36	2.04	2.04	2.03	2.13	2.61	3.20	3.39	3.69	4.21	4.45	4.69	4.93	4.91	5.04	4.97	4.71	4.03	3.84	3.62	3.86	3.24	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-0.62	-0.71	-0.06	0.00	-0.09	0.00	0.00	-0.54	0.00
AIR_PRODUCTS___DRP	42.80	39.74	34.97	34.33	34.23	35.36	42.57	48.12	51.00	54.77	60.16	61.38	63.83	66.28	66.00	66.26	66.07	64.04	58.37	55.64	58.42	56.67	48.24	48.00
24190	2.46	2.32	2.01	2.00	1.97	2.06	2.49	3.11	3.29	3.58	4.04	4.28	4.45	4.68	4.66	4.79	4.72	4.47	3.87	3.74	3.51	3.76	3.15	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	
ALBANY___1	42.80	39.74	34.97	34.33	34.23	35.36	42.57	48.12	51.00	54.77	60.16	61.38	63.83	66.28	66.00	66.26	66.07	64.04	58.37	55.64	58.42	56.67	48.24	48.00
23571	2.46	2.32	2.01	2.00	1.97	2.06	2.49	3.11	3.29	3.58	4.04	4.28	4.45	4.68	4.66	4.79	4.72	4.47	3.87	3.74	3.51	3.76	3.15	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00
ALBANY___2	42.80	39.74	34.97	34.33	34.23	35.36	42.57	48.12	51.00	54.77	60.16	61.38	63.83	66.28	66.00	66.26	66.07	64.04	58.37	55.64	58.42	56.67	48.24	48.00
23572	2.46	2.32	2.01	2.00	1.97	2.06	2.49	3.11	3.29	3.58	4.04	4.28	4.45	4.68	4.66	4.79	4.72	4.47	3.87	3.74	3.51	3.76	3.15	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00
ALBANY___3	42.80	39.74	34.97	34.33	34.23	35.36	42.57	48.12	51.00	54.77	60.16	61.38	63.83	66.28	66.00	66.26	66.07	64.04	58.37	55.64	58.42	56.67	48.24	48.00
23573	2.46	2.32	2.01	2.00	1.97	2.06	2.49	3.11	3.29	3.58	4.04	4.28	4.45	4.68	4.66	4.79	4.72	4.47	3.87	3.74	3.51	3.76	3.15	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00
ALBANY___4	42.80	39.74	34.97	34.33	34.23	35.36	42.57	48.12	51.00	54.77	60.16	61.38	63.83	66.28	66.00	66.26	66.07	64.04	58.37	55.64	58.42	56.67	48.24	48.00
23574	2.46	2.32	2.01	2.00	1.97	2.06	2.49	3.11	3.29	3.58	4.04	4.28	4.45	4.68	4.66	4.79	4.72	4.47	3.87	3.74	3.51	3.76	3.15	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00

ALCOA_RYNLDS___DRP 24188	38.81 -1.53 0.00	36.07 -1.35 0.00	31.74 -1.22 0.00	31.00 -1.33 0.00	31.03 -1.23 0.00	32.10 -1.20 0.00	38.84 -1.24 0.00	42.85 -2.16 0.00	45.42 -2.29 0.00	48.73 -2.46 0.00	53.20 -2.92 0.00	54.07 -3.03 0.00	56.17 -3.21 0.00	58.21 -3.39 0.00	57.84 -3.50 0.00	57.47 -4.00 0.00	57.67 -3.68 0.00	55.82 -3.75 0.00	51.34 -3.16 0.00	49.31 -2.59 0.00	52.55 -2.36 0.00	49.74 -3.17 0.00	42.36 -2.70 0.00	43.72 -1.73 0.00
ALLEGHENY___COGEN 23514	39.33 -1.01 0.00	36.00 -1.42 0.00	31.97 -0.99 0.00	31.30 -1.03 0.00	31.07 -1.19 0.00	32.20 -1.10 0.00	37.96 -2.12 0.00	44.42 -0.59 0.00	47.23 -0.48 0.00	50.58 -0.61 0.00	56.91 0.79 0.00	57.90 0.80 0.00	60.63 1.25 0.00	62.71 1.11 0.00	62.57 1.23 0.00	63.01 1.54 0.00	62.64 1.29 0.00	60.23 0.66 0.00	54.28 -0.22 0.00	50.71 -1.19 0.00	54.31 -0.60 0.00	53.33 0.42 0.00	45.47 0.41 0.00	44.63 -0.82 0.00
AMERICAN_REF_FUEL 24010	37.19 -3.15 0.00	34.09 -3.33 0.00	30.36 -2.60 0.00	29.65 -2.68 0.00	29.32 -2.94 0.00	30.37 -2.93 0.00	34.87 -5.21 0.00	41.36 -3.65 0.00	44.13 -3.58 0.00	46.94 -4.25 0.00	52.87 -3.25 0.00	54.25 -2.85 0.00	56.89 -2.49 0.00	59.01 -2.59 0.00	58.89 -2.45 0.00	59.26 -2.21 0.00	58.90 -2.45 0.00	56.95 -2.62 0.00	51.01 -3.49 0.00	47.70 -4.20 0.00	50.74 -4.17 0.00	50.53 -2.38 0.00	43.26 -1.80 0.00	42.45 -3.00 0.00
ARTHUR_KILL_GT_1 23520	59.31 4.11 -14.86	58.02 3.82 -16.78	44.54 3.20 -8.38	43.73 3.10 -8.30	42.90 3.03 -7.61	44.63 3.20 -8.13	58.75 4.41 -14.26	60.76 5.94 -9.81	64.62 6.30 -10.61	67.70 6.86 -9.65	70.62 7.86 -6.64	72.02 8.22 -6.70	80.46 8.55 -12.53	88.00 9.12 -17.28	88.00 9.32 -17.34	88.01 9.53 -17.01	89.00 9.45 -18.20	87.00 9.00 -18.43	75.35 7.68 -13.17	69.68 7.32 -10.46	69.72 6.86 -7.95	74.25 7.41 -13.93	73.48 6.17 -22.25	68.12 4.68 -17.99
ARTHUR_KILL_2 23512	59.31 4.11 -14.86	58.02 3.82 -16.78	44.54 3.20 -8.38	43.73 3.10 -8.30	42.90 3.03 -7.61	44.63 3.20 -8.13	58.75 4.41 -14.26	60.76 5.94 -9.81	64.62 6.30 -10.61	67.70 6.86 -9.65	70.62 7.86 -6.64	72.02 8.22 -6.70	80.46 8.55 -12.53	88.00 9.12 -17.28	88.00 9.32 -17.34	88.01 9.53 -17.01	89.00 9.45 -18.20	87.00 9.00 -18.43	75.35 7.68 -13.17	69.68 7.32 -10.46	69.72 6.86 -7.95	74.25 7.41 -13.93	73.48 6.17 -22.25	68.12 4.68 -17.99
ARTHUR_KILL_3 23513	59.44 4.24 -14.86	58.16 3.97 -16.77	44.69 3.36 -8.37	43.88 3.26 -8.29	43.06 3.19 -7.61	44.78 3.36 -8.12	58.87 4.53 -14.26	60.80 5.99 -9.80	64.51 6.20 -10.60	67.49 6.65 -9.65	70.38 7.63 -6.63	71.78 7.99 -6.69	80.16 8.25 -12.53	87.69 8.81 -17.28	80.34 9.02 -9.98	81.45 9.22 -10.76	88.70 9.14 -18.21	80.41 8.70 -12.14	75.14 7.47 -13.17	69.51 7.16 -10.45	69.60 6.75 -7.94	74.09 7.25 -13.93	73.53 6.22 -22.25	68.20 4.77 -17.98
ASHOKAN____ 23654	41.39 1.05 0.00	38.62 1.20 0.00	33.59 0.63 0.00	32.88 0.55 0.00	32.78 0.52 0.00	33.90 0.60 0.00	41.92 1.84 0.00	48.25 2.88 -0.36	50.72 3.01 0.00	54.77 3.58 0.00	60.10 3.98 0.00	61.38 4.28 0.00	63.77 4.39 0.00	66.59 4.99 0.00	68.27 5.21 -1.72	69.13 5.29 -2.37	69.30 5.21 -2.74	64.73 4.94 -0.22	58.70 4.20 0.00	56.78 4.52 -0.36	58.53 3.62 0.00	56.67 3.76 0.00	50.17 3.15 -1.96	46.72 1.27 0.00
ASTORIA 5-9____ 23662	71.40 4.52 -26.54	65.53 4.23 -23.88	64.64 3.53 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.17 3.56 -27.31	70.44 4.85 -25.51	72.65 6.21 -21.43	73.63 6.30 -19.62	73.90 6.71 -16.00	73.92 7.63 -10.17	80.48 7.99 -15.39	88.23 8.31 -20.54	86.60 8.81 -16.19	90.39 9.02 -20.03	90.39 9.22 -19.70	114.75 9.14 -44.26	90.37 8.70 -22.10	91.07 7.47 -29.10	73.70 7.16 -14.64	73.60 6.86 -11.83	74.13 7.35 -13.87	75.58 6.22 -24.30	74.30 5.00 -23.85
ASTORIA GT2____ 23536	71.40 4.52 -26.54	65.53 4.23 -23.88	64.64 3.53 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.17 3.56 -27.31	70.44 4.85 -25.51	72.65 6.21 -21.43	73.63 6.30 -19.62	73.90 6.71 -16.00	73.92 7.63 -10.17	80.48 7.99 -15.39	88.23 8.31 -20.54	86.60 8.81 -16.19	90.39 9.02 -20.03	90.39 9.22 -19.70	114.75 9.14 -44.26	90.37 8.70 -22.10	91.07 7.47 -29.10	73.70 7.16 -14.64	73.60 6.86 -11.83	74.13 7.35 -13.87	75.58 6.22 -24.30	74.30 5.00 -23.85
ASTORIA GT3____ 23731	71.40 4.52 -26.54	65.53 4.23 -23.88	64.64 3.53 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.17 3.56 -27.31	70.44 4.85 -25.51	72.65 6.21 -21.43	73.63 6.30 -19.62	73.90 6.71 -16.00	73.92 7.63 -10.17	80.48 7.99 -15.39	88.23 8.31 -20.54	86.60 8.81 -16.19	90.39 9.02 -20.03	90.39 9.22 -19.70	114.75 9.14 -44.26	90.37 8.70 -22.10	91.07 7.47 -29.10	73.70 7.16 -14.64	73.60 6.86 -11.83	74.13 7.35 -13.87	75.58 6.22 -24.30	74.30 5.00 -23.85
ASTORIA GT4____ 23727	71.40 4.52 -26.54	65.53 4.23 -23.88	64.64 3.53 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.17 3.56 -27.31	70.44 4.85 -25.51	72.65 6.21 -21.43	73.63 6.30 -19.62	73.90 6.71 -16.00	73.92 7.63 -10.17	80.48 7.99 -15.39	88.23 8.31 -20.54	86.60 8.81 -16.19	90.39 9.02 -20.03	90.39 9.22 -19.70	114.75 9.14 -44.26	90.37 8.70 -22.10	91.07 7.47 -29.10	73.70 7.16 -14.64	73.60 6.86 -11.83	74.13 7.35 -13.87	75.58 6.22 -24.30	74.30 5.00 -23.85
ASTORIA_GT2_1 24094	71.40 4.52 -26.54	65.53 4.23 -23.88	64.64 3.53 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.17 3.56 -27.31	70.44 4.85 -25.51	72.65 6.21 -21.43	73.63 6.30 -19.62	73.90 6.71 -16.00	73.92 7.63 -10.17	80.48 7.99 -15.39	88.23 8.31 -20.54	86.60 8.81 -16.19	90.39 9.02 -20.03	90.39 9.22 -19.70	114.75 9.14 -44.26	90.37 8.70 -22.10	91.07 7.47 -29.10	73.70 7.16 -14.64	73.60 6.86 -11.83	74.13 7.35 -13.87	75.58 6.22 -24.30	74.30 5.00 -23.85
ASTORIA_GT2_2 24095	71.40 4.52 -26.54	65.53 4.23 -23.88	64.64 3.53 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.17 3.56 -27.31	70.44 4.85 -25.51	72.65 6.21 -21.43	73.63 6.30 -19.62	73.90 6.71 -16.00	73.92 7.63 -10.17	80.48 7.99 -15.39	88.23 8.31 -20.54	86.60 8.81 -16.19	90.39 9.02 -20.03	90.39 9.22 -19.70	114.75 9.14 -44.26	90.37 8.70 -22.10	91.07 7.47 -29.10	73.70 7.16 -14.64	73.60 6.86 -11.83	74.13 7.35 -13.87	75.58 6.22 -24.30	74.30 5.00 -23.85
ASTORIA_GT2_3 24096	71.40 4.52 -26.54	65.53 4.23 -23.88	64.64 3.53 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.17 3.56 -27.31	70.44 4.85 -25.51	72.65 6.21 -21.43	73.63 6.30 -19.62	73.90 6.71 -16.00	73.92 7.63 -10.17	80.48 7.99 -15.39	88.23 8.31 -20.54	86.60 8.81 -16.19	90.39 9.02 -20.03	90.39 9.22 -19.70	114.75 9.14 -44.26	90.37 8.70 -22.10	91.07 7.47 -29.10	73.70 7.16 -14.64	73.60 6.86 -11.83	74.13 7.35 -13.87	75.58 6.22 -24.30	74.30 5.00 -23.85
ASTORIA_GT2_4 24097	71.40 4.52 -26.54	65.53 4.23 -23.88	64.64 3.53 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.17 3.56 -27.31	70.44 4.85 -25.51	72.65 6.21 -21.43	73.63 6.30 -19.62	73.90 6.71 -16.00	73.92 7.63 -10.17	80.48 7.99 -15.39	88.23 8.31 -20.54	86.60 8.81 -16.19	90.39 9.02 -20.03	90.39 9.22 -19.70	114.75 9.14 -44.26	90.37 8.70 -22.10	91.07 7.47 -29.10	73.70 7.16 -14.64	73.60 6.86 -11.83	74.13 7.35 -13.87	75.58 6.22 -24.30	74.30 5.00 -23.85
ASTORIA_GT3_1 24098	71.40 4.52 -26.54	65.53 4.23 -23.88	64.64 3.53 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.17 3.56 -27.31	70.44 4.85 -25.51	72.65 6.21 -21.43	73.63 6.30 -19.62	73.90 6.71 -16.00	73.92 7.63 -10.17	80.48 7.99 -15.39	88.23 8.31 -20.54	86.60 8.81 -16.19	90.39 9.02 -20.03	90.39 9.22 -19.70	114.75 9.14 -44.26	90.37 8.70 -22.10	91.07 7.47 -29.10	73.70 7.16 -14.64	73.60 6.86 -11.83	74.13 7.35 -13.87	75.58 6.22 -24.30	74.30 5.00 -23.85

ASTORIA_GT3_2 24099	71.40 4.52 -26.54	65.53 4.23 -23.88	64.64 3.53 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.17 3.56 -27.31	70.44 4.85 -25.51	72.65 6.21 -21.43	73.63 6.30 -19.62	73.90 6.71 -16.00	73.92 7.63 -10.17	80.48 7.99 -15.39	88.23 8.31 -20.54	86.60 8.81 -16.19	90.39 9.02 -20.03	90.39 9.22 -19.70	114.75 9.14 -44.26	90.37 8.70 -22.10	91.07 7.47 -29.10	73.70 7.16 -14.64	73.60 6.86 -11.83	74.13 7.35 -13.87	75.58 6.22 -24.30	74.30 5.00 -23.85
ASTORIA_GT3_3 24100	71.40 4.52 -26.54	65.53 4.23 -23.88	64.64 3.53 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.17 3.56 -27.31	70.44 4.85 -25.51	72.65 6.21 -21.43	73.63 6.30 -19.62	73.90 6.71 -16.00	73.92 7.63 -10.17	80.48 7.99 -15.39	88.23 8.31 -20.54	86.60 8.81 -16.19	90.39 9.02 -20.03	90.39 9.22 -19.70	114.75 9.14 -44.26	90.37 8.70 -22.10	91.07 7.47 -29.10	73.70 7.16 -14.64	73.60 6.86 -11.83	74.13 7.35 -13.87	75.58 6.22 -24.30	74.30 5.00 -23.85
ASTORIA_GT3_4 24101	71.40 4.52 -26.54	65.53 4.23 -23.88	64.64 3.53 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.17 3.56 -27.31	70.44 4.85 -25.51	72.65 6.21 -21.43	73.63 6.30 -19.62	73.90 6.71 -16.00	73.92 7.63 -10.17	80.48 7.99 -15.39	88.23 8.31 -20.54	86.60 8.81 -16.19	90.39 9.02 -20.03	90.39 9.22 -19.70	114.75 9.14 -44.26	90.37 8.70 -22.10	91.07 7.47 -29.10	73.70 7.16 -14.64	73.60 6.86 -11.83	74.13 7.35 -13.87	75.58 6.22 -24.30	74.30 5.00 -23.85
ASTORIA_GT4_1 24102	71.40 4.52 -26.54	65.53 4.23 -23.88	64.64 3.53 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.17 3.56 -27.31	70.44 4.85 -25.51	72.65 6.21 -21.43	73.63 6.30 -19.62	73.90 6.71 -16.00	73.92 7.63 -10.17	80.48 7.99 -15.39	88.23 8.31 -20.54	86.60 8.81 -16.19	90.39 9.02 -20.03	90.39 9.22 -19.70	114.75 9.14 -44.26	90.37 8.70 -22.10	91.07 7.47 -29.10	73.70 7.16 -14.64	73.60 6.86 -11.83	74.13 7.35 -13.87	75.58 6.22 -24.30	74.30 5.00 -23.85
ASTORIA_GT4_2 24103	71.40 4.52 -26.54	65.53 4.23 -23.88	64.64 3.53 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.17 3.56 -27.31	70.44 4.85 -25.51	72.65 6.21 -21.43	73.63 6.30 -19.62	73.90 6.71 -16.00	73.92 7.63 -10.17	80.48 7.99 -15.39	88.23 8.31 -20.54	86.60 8.81 -16.19	90.39 9.02 -20.03	90.39 9.22 -19.70	114.75 9.14 -44.26	90.37 8.70 -22.10	91.07 7.47 -29.10	73.70 7.16 -14.64	73.60 6.86 -11.83	74.13 7.35 -13.87	75.58 6.22 -24.30	74.30 5.00 -23.85
ASTORIA_GT4_3 24104	71.40 4.52 -26.54	65.53 4.23 -23.88	64.64 3.53 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.17 3.56 -27.31	70.44 4.85 -25.51	72.65 6.21 -21.43	73.63 6.30 -19.62	73.90 6.71 -16.00	73.92 7.63 -10.17	80.48 7.99 -15.39	88.23 8.31 -20.54	86.60 8.81 -16.19	90.39 9.02 -20.03	90.39 9.22 -19.70	114.75 9.14 -44.26	90.37 8.70 -22.10	91.07 7.47 -29.10	73.70 7.16 -14.64	73.60 6.86 -11.83	74.13 7.35 -13.87	75.58 6.22 -24.30	74.30 5.00 -23.85
ASTORIA_GT4_4 24105	71.40 4.52 -26.54	65.53 4.23 -23.88	64.64 3.53 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.17 3.56 -27.31	70.44 4.85 -25.51	72.65 6.21 -21.43	73.63 6.30 -19.62	73.90 6.71 -16.00	73.92 7.63 -10.17	80.48 7.99 -15.39	88.23 8.31 -20.54	86.60 8.81 -16.19	90.39 9.02 -20.03	90.39 9.22 -19.70	114.75 9.14 -44.26	90.37 8.70 -22.10	91.07 7.47 -29.10	73.70 7.16 -14.64	73.60 6.86 -11.83	74.13 7.35 -13.87	75.58 6.22 -24.30	74.30 5.00 -23.85
ASTORIA_GT_1 23523	71.32 4.44 -26.54	65.45 4.15 -23.88	64.60 3.49 -28.15	63.65 3.43 -27.89	61.19 3.36 -25.57	64.14 3.53 -27.31	70.32 4.73 -25.51	72.65 6.21 -21.43	75.65 6.39 -21.55	77.60 6.86 -19.55	77.84 7.86 -13.86	83.67 8.22 -18.35	88.47 8.55 -20.54	86.85 9.06 -16.19	90.63 9.26 -20.03	90.64 9.47 -19.70	115.00 9.39 -44.26	90.61 8.94 -22.10	91.28 7.68 -29.10	77.75 7.37 -18.48	77.51 7.03 -15.57	77.56 7.51 -17.14	77.52 6.31 -26.15	74.25 4.95 -23.85
ASTORIA_GT_10 24110	71.32 4.44 -26.54	65.45 4.15 -23.88	64.60 3.49 -28.15	63.65 3.43 -27.89	61.19 3.36 -25.57	64.14 3.53 -27.31	70.32 4.73 -25.51	72.65 6.21 -21.43	75.65 6.39 -21.55	77.60 6.86 -19.55	77.84 7.86 -13.86	83.67 8.22 -18.35	88.47 8.55 -20.54	86.85 9.06 -16.19	90.63 9.26 -20.03	90.64 9.47 -19.70	115.00 9.39 -44.26	90.61 8.94 -22.10	91.28 7.68 -29.10	77.75 7.37 -18.48	77.51 7.03 -15.57	77.56 7.51 -17.14	77.52 6.31 -26.15	74.25 4.95 -23.85
ASTORIA_GT_11 24225	71.32 4.44 -26.54	65.45 4.15 -23.88	64.60 3.49 -28.15	63.65 3.43 -27.89	61.19 3.36 -25.57	64.14 3.53 -27.31	70.32 4.73 -25.51	72.65 6.21 -21.43	75.65 6.39 -21.55	77.60 6.86 -19.55	77.84 7.86 -13.86	83.67 8.22 -18.35	88.47 8.55 -20.54	86.85 9.06 -16.19	90.63 9.26 -20.03	90.64 9.47 -19.70	115.00 9.39 -44.26	90.61 8.94 -22.10	91.28 7.68 -29.10	77.75 7.37 -18.48	77.51 7.03 -15.57	77.56 7.51 -17.14	77.52 6.31 -26.15	74.25 4.95 -23.85
ASTORIA_GT_12 24226	71.32 4.44 -26.54	65.45 4.15 -23.88	64.60 3.49 -28.15	63.65 3.43 -27.89	61.19 3.36 -25.57	64.14 3.53 -27.31	70.32 4.73 -25.51	72.65 6.21 -21.43	75.65 6.39 -21.55	77.60 6.86 -19.55	77.84 7.86 -13.86	83.67 8.22 -18.35	88.47 8.55 -20.54	86.85 9.06 -16.19	90.63 9.26 -20.03	90.64 9.47 -19.70	115.00 9.39 -44.26	90.61 8.94 -22.10	91.28 7.68 -29.10	77.75 7.37 -18.48	77.51 7.03 -15.57	77.56 7.51 -17.14	77.52 6.31 -26.15	74.25 4.95 -23.85
ASTORIA_GT_13 24227	71.32 4.44 -26.54	65.45 4.15 -23.88	64.60 3.49 -28.15	63.65 3.43 -27.89	61.19 3.36 -25.57	64.14 3.53 -27.31	70.32 4.73 -25.51	72.65 6.21 -21.43	75.65 6.39 -21.55	77.60 6.86 -19.55	77.84 7.86 -13.86	83.67 8.22 -18.35	88.47 8.55 -20.54	86.85 9.06 -16.19	90.63 9.26 -20.03	90.64 9.47 -19.70	115.00 9.39 -44.26	90.61 8.94 -22.10	91.28 7.68 -29.10	77.75 7.37 -18.48	77.51 7.03 -15.57	77.56 7.51 -17.14	77.52 6.31 -26.15	74.25 4.95 -23.85
ASTORIA_GT_5 24106	71.40 4.52 -26.54	65.53 4.23 -23.88	64.64 3.53 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.17 3.56 -27.31	70.44 4.85 -25.51	72.65 6.21 -21.43	73.63 6.30 -19.62	73.90 6.71 -16.00	73.92 7.63 -10.17	80.48 7.99 -15.39	88.23 8.31 -20.54	86.60 8.81 -16.19	90.39 9.02 -20.03	90.39 9.22 -19.70	114.75 9.14 -44.26	90.37 8.70 -22.10	91.07 7.47 -29.10	73.70 7.16 -14.64	73.60 6.86 -11.83	74.13 7.35 -13.87	75.58 6.22 -24.30	74.30 5.00 -23.85
ASTORIA_GT_7 24107	71.40 4.52 -26.54	65.53 4.23 -23.88	64.64 3.53 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.17 3.56 -27.31	70.44 4.85 -25.51	72.65 6.21 -21.43	73.63 6.30 -19.62	73.90 6.71 -16.00	73.92 7.63 -10.17	80.48 7.99 -15.39	88.23 8.31 -20.54	86.60 8.81 -16.19	90.39 9.02 -20.03	90.39 9.22 -19.70	114.75 9.14 -44.26	90.37 8.70 -22.10	91.07 7.47 -29.10	73.70 7.16 -14.64	73.60 6.86 -11.83	74.13 7.35 -13.87	75.58 6.22 -24.30	74.30 5.00 -23.85
ASTORIA_GT_8 24108	71.40 4.52 -26.54	65.53 4.23 -23.88	64.64 3.53 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.17 3.56 -27.31	70.44 4.85 -25.51	72.65 6.21 -21.43	73.63 6.30 -19.62	73.90 6.71 -16.00	73.92 7.63 -10.17	80.48 7.99 -15.39	88.23 8.31 -20.54	86.60 8.81 -16.19	90.39 9.02 -20.03	90.39 9.22 -19.70	114.75 9.14 -44.26	90.37 8.70 -22.10	91.07 7.47 -29.10	73.70 7.16 -14.64	73.60 6.86 -11.83	74.13 7.35 -13.87	75.58 6.22 -24.30	74.30 5.00 -23.85
ASTORIA___2 24149	71.40 4.52 -26.54	65.53 4.23 -23.88	64.64 3.53 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.17 3.56 -27.31	70.44 4.85 -25.51	72.65 6.21 -21.43	73.63 6.30 -19.62	73.90 6.71 -16.00	73.92 7.63 -10.17	80.48 7.99 -15.39	88.23 8.31 -20.54	86.60 8.81 -16.19	90.39 9.02 -20.03	90.39 9.22 -19.70	114.75 9.14 -44.26	90.37 8.70 -22.10	91.07 7.47 -29.10	73.70 7.16 -14.64	73.60 6.86 -11.83	74.13 7.35 -13.87	75.58 6.22 -24.30	74.30 5.00 -23.85

ASTORIA___3 23516	71.28 4.40 -26.54	65.38 4.08 -23.88	64.57 3.46 -28.15	63.58 3.36 -27.89	61.12 3.29 -25.57	64.07 3.46 -27.31	70.28 4.69 -25.51	72.61 6.17 -21.43	75.51 6.25 -21.55	77.29 6.55 -19.55	77.44 7.46 -13.86	83.27 7.82 -18.35	88.06 8.14 -20.54	86.41 8.62 -16.19	90.20 8.83 -20.03	90.21 9.04 -19.70	114.57 8.96 -44.26	90.19 8.52 -22.10	90.90 7.30 -29.10	77.44 7.06 -18.48	77.29 6.81 -15.57	77.30 7.25 -17.14	77.29 6.08 -26.15	74.16 4.86 -23.85
ASTORIA___4 23517	71.32 4.44 -26.54	65.49 4.19 -23.88	64.60 3.49 -28.15	63.58 3.36 -27.89	61.12 3.29 -25.57	64.11 3.50 -27.31	70.36 4.77 -25.51	72.56 6.12 -21.43	73.44 6.11 -19.62	73.59 6.40 -16.00	73.59 7.30 -10.17	80.08 7.59 -15.39	87.82 7.90 -20.54	86.17 8.38 -16.19	89.96 8.59 -20.03	89.96 8.79 -19.70	114.32 8.71 -44.26	89.95 8.28 -22.10	90.74 7.14 -29.10	73.44 6.90 -14.64	73.44 6.70 -11.83	73.87 7.09 -13.87	75.49 6.13 -24.30	74.30 5.00 -23.85
ASTORIA___5 23518	71.32 4.44 -26.54	65.49 4.19 -23.88	64.60 3.49 -28.15	63.58 3.36 -27.89	61.09 3.26 -25.57	64.11 3.50 -27.31	70.32 4.73 -25.51	72.47 6.03 -21.43	73.29 5.96 -19.62	73.54 6.35 -16.00	73.53 7.24 -10.17	80.08 7.59 -15.39	87.82 7.90 -20.54	86.17 8.38 -16.19	89.96 8.59 -20.03	89.96 8.79 -19.70	114.32 8.71 -44.26	89.95 8.28 -22.10	90.68 7.08 -29.10	73.39 6.85 -14.64	73.27 6.53 -11.83	73.76 6.98 -13.87	75.31 5.95 -24.30	74.07 4.77 -23.85
ASTRIA 10-13____ 23663	71.32 4.44 -26.54	65.45 4.15 -23.88	64.60 3.49 -28.15	63.65 3.43 -27.89	61.19 3.36 -25.57	64.14 3.53 -27.31	70.32 4.73 -25.51	72.65 6.21 -21.43	75.65 6.39 -21.55	77.60 6.86 -19.55	77.84 7.86 -13.86	83.67 8.22 -18.35	88.47 8.55 -20.54	86.85 9.06 -16.19	90.63 9.26 -20.03	90.64 9.47 -19.70	115.00 9.39 -44.26	90.61 8.94 -22.10	91.28 7.68 -29.10	77.75 7.37 -18.48	77.51 7.03 -15.57	77.56 7.51 -17.14	77.52 6.31 -26.15	74.25 4.95 -23.85
ATHENS_STG_1 23668	42.44 2.10 0.00	39.44 2.02 0.00	34.67 1.71 0.00	34.08 1.75 0.00	33.94 1.68 0.00	35.03 1.73 0.00	42.36 2.28 0.00	47.73 3.11 0.39	50.86 3.15 0.00	54.62 3.43 0.00	60.05 3.93 0.00	61.21 4.11 0.00	63.60 4.22 0.00	66.04 4.44 0.00	63.99 4.54 1.89	63.60 4.73 2.60	63.00 4.66 3.01	63.80 4.47 0.24	58.37 3.87 0.00	55.25 3.74 0.39	58.31 3.40 0.00	56.61 3.70 0.00	46.21 3.24 2.09	47.77 2.32 0.00
ATHENS_STG_2 23670	42.44 2.10 0.00	39.44 2.02 0.00	34.71 1.75 0.00	34.08 1.75 0.00	33.94 1.68 0.00	35.03 1.73 0.00	42.36 2.28 0.00	47.73 3.11 0.39	50.86 3.15 0.00	54.62 3.43 0.00	60.05 3.93 0.00	61.27 4.17 0.00	63.60 4.22 0.00	66.04 4.44 0.00	64.05 4.60 1.89	63.60 4.73 2.60	63.00 4.66 3.01	63.80 4.47 0.24	58.37 3.87 0.00	55.25 3.74 0.39	58.31 3.40 0.00	56.67 3.76 0.00	46.21 3.24 2.09	47.77 2.32 0.00
ATHENS_STG_3 23677	42.44 2.10 0.00	39.44 2.02 0.00	34.67 1.71 0.00	34.08 1.75 0.00	33.94 1.68 0.00	35.03 1.73 0.00	42.36 2.28 0.00	47.73 3.11 0.39	50.86 3.15 0.00	54.62 3.43 0.00	60.05 3.93 0.00	61.21 4.11 0.00	63.60 4.22 0.00	66.04 4.44 0.00	63.99 4.54 1.89	63.60 4.73 2.60	63.00 4.66 3.01	63.80 4.47 0.24	58.37 3.87 0.00	55.25 3.74 0.39	58.31 3.40 0.00	56.61 3.70 0.00	46.21 3.24 2.09	47.77 2.32 0.00
BARRETT 1-8___GRP4 24034	113.41 4.11 -68.96	91.10 3.97 -49.71	71.27 3.46 -34.85	70.52 3.36 -34.83	69.75 3.29 -34.20	70.53 3.50 -33.73	70.90 4.69 -26.13	75.52 6.03 -24.48	83.75 6.06 -29.98	79.66 6.55 -21.92	84.28 7.46 -20.70	103.21 7.82 -38.29	103.10 8.25 -35.47	103.21 8.75 -32.86	124.68 8.96 -54.38	121.44 9.16 -50.81	122.26 9.08 -51.83	122.40 8.64 -54.19	106.02 7.41 -44.11	103.11 7.06 -44.15	103.11 6.81 -41.39	92.69 7.25 -32.53	78.74 6.26 -27.42	81.84 4.73 -31.66
BARRETT 9-12___GRP3 24033	113.41 4.11 -68.96	91.10 3.97 -49.71	71.27 3.46 -34.85	70.52 3.36 -34.83	69.75 3.29 -34.20	70.53 3.50 -33.73	70.90 4.69 -26.13	75.52 6.03 -24.48	83.75 6.06 -29.98	79.66 6.55 -21.92	84.28 7.46 -20.70	103.21 7.82 -38.29	103.10 8.25 -35.47	103.21 8.75 -32.86	124.68 8.96 -54.38	121.44 9.16 -50.81	122.26 9.08 -51.83	122.40 8.64 -54.19	106.02 7.41 -44.11	103.11 7.06 -44.15	103.11 6.81 -41.39	92.69 7.25 -32.53	78.74 6.26 -27.42	81.84 4.73 -31.66
BARRETT_IC_1 23704	113.41 4.11 -68.96	91.10 3.97 -49.71	71.27 3.46 -34.85	70.52 3.36 -34.83	69.75 3.29 -34.20	70.53 3.50 -33.73	70.90 4.69 -26.13	75.52 6.03 -24.48	83.75 6.06 -29.98	79.66 6.55 -21.92	84.28 7.46 -20.70	103.21 7.82 -38.29	103.10 8.25 -35.47	103.21 8.75 -32.86	124.68 8.96 -54.38	121.44 9.16 -50.81	122.26 9.08 -51.83	122.40 8.64 -54.19	106.02 7.41 -44.11	103.11 7.06 -44.15	103.11 6.81 -41.39	92.69 7.25 -32.53	78.74 6.26 -27.42	81.84 4.73 -31.66
BARRETT_IC_10 23701	113.41 4.11 -68.96	91.10 3.97 -49.71	71.27 3.46 -34.85	70.52 3.36 -34.83	69.75 3.29 -34.20	70.53 3.50 -33.73	70.90 4.69 -26.13	75.52 6.03 -24.48	83.75 6.06 -29.98	79.66 6.55 -21.92	84.28 7.46 -20.70	103.21 7.82 -38.29	103.10 8.25 -35.47	103.21 8.75 -32.86	124.68 8.96 -54.38	121.44 9.16 -50.81	122.26 9.08 -51.83	122.40 8.64 -54.19	106.02 7.41 -44.11	103.11 7.06 -44.15	103.11 6.81 -41.39	92.69 7.25 -32.53	78.74 6.26 -27.42	81.84 4.73 -31.66
BARRETT_IC_11 23702	113.41 4.11 -68.96	91.10 3.97 -49.71	71.27 3.46 -34.85	70.52 3.36 -34.83	69.75 3.29 -34.20	70.53 3.50 -33.73	70.90 4.69 -26.13	75.52 6.03 -24.48	83.75 6.06 -29.98	79.66 6.55 -21.92	84.28 7.46 -20.70	103.21 7.82 -38.29	103.10 8.25 -35.47	103.21 8.75 -32.86	124.68 8.96 -54.38	121.44 9.16 -50.81	122.26 9.08 -51.83	122.40 8.64 -54.19	106.02 7.41 -44.11	103.11 7.06 -44.15	103.11 6.81 -41.39	92.69 7.25 -32.53	78.74 6.26 -27.42	81.84 4.73 -31.66
BARRETT_IC_12 23703	113.41 4.11 -68.96	91.10 3.97 -49.71	71.27 3.46 -34.85	70.52 3.36 -34.83	69.75 3.29 -34.20	70.53 3.50 -33.73	70.90 4.69 -26.13	75.52 6.03 -24.48	83.75 6.06 -29.98	79.66 6.55 -21.92	84.28 7.46 -20.70	103.21 7.82 -38.29	103.10 8.25 -35.47	103.21 8.75 -32.86	124.68 8.96 -54.38	121.44 9.16 -50.81	122.26 9.08 -51.83	122.40 8.64 -54.19	106.02 7.41 -44.11	103.11 7.06 -44.15	103.11 6.81 -41.39	92.69 7.25 -32.53	78.74 6.26 -27.42	81.84 4.73 -31.66
BARRETT_IC_2 23705	113.41 4.11 -68.96	91.10 3.97 -49.71	71.27 3.46 -34.85	70.52 3.36 -34.83	69.75 3.29 -34.20	70.53 3.50 -33.73	70.90 4.69 -26.13	75.52 6.03 -24.48	83.75 6.06 -29.98	79.66 6.55 -21.92	84.28 7.46 -20.70	103.21 7.82 -38.29	103.10 8.25 -35.47	103.21 8.75 -32.86	124.68 8.96 -54.38	121.44 9.16 -50.81	122.26 9.08 -51.83	122.40 8.64 -54.19	106.02 7.41 -44.11	103.11 7.06 -44.15	103.11 6.81 -41.39	92.69 7.25 -32.53	78.74 6.26 -27.42	81.84 4.73 -31.66
BARRETT_IC_3 23706	113.41 4.11 -68.96	91.10 3.97 -49.71	71.27 3.46 -34.85	70.52 3.36 -34.83	69.75 3.29 -34.20	70.53 3.50 -33.73	70.90 4.69 -26.13	75.52 6.03 -24.48	83.75 6.06 -29.98	79.66 6.55 -21.92	84.28 7.46 -20.70	103.21 7.82 -38.29	103.10 8.25 -35.47	103.21 8.75 -32.86	124.68 8.96 -54.38	121.44 9.16 -50.81	122.26 9.08 -51.83	122.40 8.64 -54.19	106.02 7.41 -44.11	103.11 7.06 -44.15	103.11 6.81 -41.39	92.69 7.25 -32.53	78.74 6.26 -27.42	81.84 4.73 -31.66
BARRETT_IC_4 23707	113.41 4.11 -68.96	91.10 3.97 -49.71	71.27 3.46 -34.85	70.52 3.36 -34.83	69.75 3.29 -34.20	70.53 3.50 -33.73	70.90 4.69 -26.13	75.52 6.03 -24.48	83.75 6.06 -29.98	79.66 6.55 -21.92	84.28 7.46 -20.70	103.21 7.82 -38.29	103.10 8.25 -35.47	103.21 8.75 -32.86	124.68 8.96 -54.38	121.44 9.16 -50.81	122.26 9.08 -51.83	122.40 8.64 -54.19	106.02 7.41 -44.11	103.11 7.06 -44.15	103.11 6.81 -41.39	92.69 7.25 -32.53	78.74 6.26 -27.42	81.84 4.73 -31.66

BARRETT_IC_5 23708	113.41 4.11 -68.96	91.10 3.97 -49.71	71.27 3.46 -34.85	70.52 3.36 -34.83	69.75 3.29 -34.20	70.53 3.50 -33.73	70.90 4.69 -26.13	75.52 6.03 -24.48	83.75 6.06 -29.98	79.66 6.55 -21.92	84.28 7.46 -20.70	103.21 7.82 -38.29	103.10 8.25 -35.47	103.21 8.75 -32.86	124.68 8.96 -54.38	121.44 9.16 -50.81	122.26 9.08 -51.83	122.40 8.64 -54.19	106.02 7.41 -44.11	103.11 7.06 -44.15	103.11 6.81 -41.39	92.69 7.25 -32.53	78.74 6.26 -27.42	81.84 4.73 -31.66
BARRETT_IC_6 23709	113.41 4.11 -68.96	91.10 3.97 -49.71	71.27 3.46 -34.85	70.52 3.36 -34.83	69.75 3.29 -34.20	70.53 3.50 -33.73	70.90 4.69 -26.13	75.52 6.03 -24.48	83.75 6.06 -29.98	79.66 6.55 -21.92	84.28 7.46 -20.70	103.21 7.82 -38.29	103.10 8.25 -35.47	103.21 8.75 -32.86	124.68 8.96 -54.38	121.44 9.16 -50.81	122.26 9.08 -51.83	122.40 8.64 -54.19	106.02 7.41 -44.11	103.11 7.06 -44.15	103.11 6.81 -41.39	92.69 7.25 -32.53	78.74 6.26 -27.42	81.84 4.73 -31.66
BARRETT_IC_7 23710	113.41 4.11 -68.96	91.10 3.97 -49.71	71.27 3.46 -34.85	70.52 3.36 -34.83	69.75 3.29 -34.20	70.53 3.50 -33.73	70.90 4.69 -26.13	75.52 6.03 -24.48	83.75 6.06 -29.98	79.66 6.55 -21.92	84.28 7.46 -20.70	103.21 7.82 -38.29	103.10 8.25 -35.47	103.21 8.75 -32.86	124.68 8.96 -54.38	121.44 9.16 -50.81	122.26 9.08 -51.83	122.40 8.64 -54.19	106.02 7.41 -44.11	103.11 7.06 -44.15	103.11 6.81 -41.39	92.69 7.25 -32.53	78.74 6.26 -27.42	81.84 4.73 -31.66
BARRETT_IC_8 23711	113.41 4.11 -68.96	91.10 3.97 -49.71	71.27 3.46 -34.85	70.52 3.36 -34.83	69.75 3.29 -34.20	70.53 3.50 -33.73	70.90 4.69 -26.13	75.52 6.03 -24.48	83.75 6.06 -29.98	79.66 6.55 -21.92	84.28 7.46 -20.70	103.21 7.82 -38.29	103.10 8.25 -35.47	103.21 8.75 -32.86	124.68 8.96 -54.38	121.44 9.16 -50.81	122.26 9.08 -51.83	122.40 8.64 -54.19	106.02 7.41 -44.11	103.11 7.06 -44.15	103.11 6.81 -41.39	92.69 7.25 -32.53	78.74 6.26 -27.42	81.84 4.73 -31.66
BARRETT_IC_9 23700	113.41 4.11 -68.96	91.10 3.97 -49.71	71.27 3.46 -34.85	70.52 3.36 -34.83	69.75 3.29 -34.20	70.53 3.50 -33.73	70.90 4.69 -26.13	75.52 6.03 -24.48	83.75 6.06 -29.98	79.66 6.55 -21.92	84.28 7.46 -20.70	103.21 7.82 -38.29	103.10 8.25 -35.47	103.21 8.75 -32.86	124.68 8.96 -54.38	121.44 9.16 -50.81	122.26 9.08 -51.83	122.40 8.64 -54.19	106.02 7.41 -44.11	103.11 7.06 -44.15	103.11 6.81 -41.39	92.69 7.25 -32.53	78.74 6.26 -27.42	81.84 4.73 -31.66
BARRETT___1 23545	113.25 3.95 -68.96	90.98 3.85 -49.71	71.14 3.33 -34.85	70.42 3.26 -34.83	69.69 3.23 -34.20	70.43 3.40 -33.73	70.78 4.57 -26.13	75.16 5.67 -24.48	83.37 5.68 -29.98	79.20 6.09 -21.92	83.83 7.01 -20.70	102.70 7.31 -38.29	102.63 7.78 -35.47	102.71 8.25 -32.86	124.06 8.34 -54.38	120.95 8.67 -50.81	121.65 8.47 -51.83	121.19 8.10 -53.52	105.53 6.92 -44.11	102.69 6.64 -44.15	102.67 6.37 -41.39	92.21 6.77 -32.53	78.38 5.90 -27.42	81.52 4.41 -31.66
BARRETT___2 23546	73.61 3.87 -29.40	67.29 3.85 -26.02	60.19 3.39 -23.84	59.60 3.30 -23.97	59.18 3.23 -23.69	58.88 3.43 -22.15	59.42 4.61 -14.73	63.84 5.94 -12.89	67.38 5.87 -13.80	72.84 6.19 -15.46	76.15 7.07 -12.96	84.96 7.42 -20.44	96.05 7.78 -28.89	102.71 8.25 -32.86	124.12 8.40 -54.38	120.95 8.67 -50.81	121.71 8.53 -51.83	121.92 8.16 -54.19	105.59 6.98 -44.11	102.69 6.64 -44.15	100.77 6.42 -39.44	82.52 6.88 -22.73	75.30 6.13 -24.11	71.96 4.64 -21.87
BEAVER RIVER___HYD 24048	40.34 0.00 0.00	37.31 -0.11 0.00	32.80 -0.16 0.00	32.10 -0.23 0.00	32.07 -0.19 0.00	33.23 -0.07 0.00	40.24 0.16 0.00	44.69 -0.32 0.00	47.57 -0.14 0.00	51.14 -0.05 0.00	55.95 -0.17 0.00	56.99 -0.11 0.00	59.26 -0.12 0.00	61.54 -0.06 0.00	60.85 -0.49 0.00	60.86 -0.61 0.00	60.80 -0.55 0.00	59.03 -0.54 0.00	53.96 -0.54 0.00	51.33 -0.57 0.00	54.36 -0.55 0.00	52.38 -0.53 0.00	44.34 -0.72 0.00	45.54 0.09 0.00
BEEBEE_GT_13 23619	41.51 1.17 0.00	37.98 0.56 0.00	33.69 0.73 0.00	33.01 0.68 0.00	32.78 0.52 0.00	34.03 0.73 0.00	40.40 0.32 0.00	46.63 1.62 0.00	49.28 1.57 0.00	52.78 1.59 0.00	59.15 3.03 0.00	60.41 3.31 0.00	63.06 3.68 0.00	64.74 3.14 0.00	64.28 2.94 0.00	64.54 3.07 0.00	64.17 2.82 0.00	61.77 2.20 0.00	55.81 1.31 0.00	52.26 0.36 0.00	56.50 1.59 0.00	55.03 2.12 0.00	47.36 2.30 0.00	46.95 1.50 0.00
BETHLEHEM___STEEL 23779	37.72 -2.62 0.00	34.54 -2.88 0.00	30.78 -2.18 0.00	30.13 -2.20 0.00	29.78 -2.48 0.00	30.80 -2.50 0.00	35.59 -4.49 0.00	42.35 -2.66 0.00	45.28 -2.43 0.00	48.17 -3.02 0.00	54.49 -1.63 0.00	56.07 -1.03 0.00	58.90 -0.48 0.00	61.29 -0.31 0.00	61.40 0.06 0.00	61.90 0.43 0.00	61.53 0.18 0.00	59.21 -0.36 0.00	52.59 -1.91 0.00	48.94 -2.96 0.00	52.05 -2.86 0.00	51.75 -1.16 0.00	44.07 -0.99 0.00	43.09 -2.36 0.00
BINGHAMTON___COGEN 23790	39.90 -0.44 0.00	36.90 -0.52 0.00	32.63 -0.33 0.00	32.04 -0.29 0.00	31.87 -0.39 0.00	32.93 -0.37 0.00	39.28 -0.80 0.00	45.33 0.32 0.00	48.14 0.43 0.00	51.70 0.51 0.00	57.58 1.46 0.00	59.10 2.00 0.00	61.81 2.43 0.00	64.43 2.83 0.00	64.53 3.19 0.00	64.97 3.50 0.00	64.79 3.44 0.00	62.43 2.86 0.00	55.97 1.47 0.00	52.57 0.67 0.00	55.62 0.71 0.00	54.29 1.38 0.00	45.97 0.90 -0.01	45.13 -0.32 0.00
BLACK RIVER___HYD 24047	40.42 0.08 0.00	37.27 -0.15 0.00	32.80 -0.16 0.00	32.10 -0.23 0.00	32.03 -0.23 0.00	33.23 -0.07 0.00	40.28 0.20 0.00	44.83 -0.18 0.00	47.76 0.05 0.00	51.34 0.15 0.00	56.23 0.11 0.00	57.21 0.11 0.00	59.62 0.24 0.00	61.91 0.31 0.00	61.09 -0.25 0.00	61.16 -0.31 0.00	61.04 -0.31 0.00	59.27 -0.30 0.00	54.17 -0.33 0.00	51.43 -0.47 0.00	54.42 -0.49 0.00	52.49 -0.42 0.00	44.38 -0.68 0.00	45.59 0.14 0.00
BLUE_CIRC_CHEM_DRP 24182	42.20 1.86 0.00	39.22 1.80 0.00	34.51 1.55 0.00	33.88 1.55 0.00	33.78 1.52 0.00	34.86 1.56 0.00	41.88 1.80 0.00	47.40 2.39 0.00	50.19 2.48 0.00	53.90 2.71 0.00	59.26 3.14 0.00	60.41 3.31 0.00	62.82 3.44 0.00	65.17 3.57 0.00	64.96 3.62 0.00	65.22 3.75 0.00	65.03 3.68 0.00	63.08 3.51 0.00	57.55 3.05 0.00	54.81 2.91 0.00	57.55 2.64 0.00	55.82 2.91 0.00	47.57 2.48 -0.03	47.27 1.82 0.00
BOC_GAS_DRP 24189	42.03 1.69 0.00	39.07 1.65 0.00	34.41 1.45 0.00	33.78 1.45 0.00	33.68 1.42 0.00	34.77 1.47 0.00	41.84 1.76 0.00	47.32 2.34 0.03	50.14 2.43 0.00	53.85 2.66 0.00	59.15 3.03 0.00	60.30 3.20 0.00	62.71 3.33 0.00	65.05 3.45 0.00	64.68 3.50 0.16	64.83 3.57 0.21	64.60 3.50 0.25	62.95 3.40 0.02	57.44 2.94 0.00	54.72 2.85 0.03	57.49 2.58 0.00	55.77 2.86 0.00	47.40 2.48 0.14	47.27 1.82 0.00
BORALEX_4TH_BRANCH 23824	42.88 2.54 0.00	39.78 2.36 0.00	35.00 2.04 0.00	34.37 2.04 0.00	34.29 2.03 0.00	35.43 2.13 0.00	42.69 2.61 0.00	48.30 3.20 -0.09	51.10 3.39 0.00	54.88 3.69 0.00	60.33 4.21 0.00	61.55 4.45 0.00	64.07 4.69 0.00	66.53 4.93 0.00	66.70 4.91 -0.45	67.13 5.04 -0.62	67.03 4.97 -0.71	64.34 4.71 -0.06	58.53 4.03 0.00	55.83 3.84 -0.09	58.53 3.62 0.00	56.77 3.86 0.00	48.84 3.24 -0.54	48.04 2.59 0.00
BOWLINE___1 23526	43.61 3.27 0.00	40.49 3.07 0.00	35.50 2.54 0.00	34.82 2.49 0.00	34.68 2.42 0.00	35.86 2.56 0.00	43.69 3.61 0.00	50.70 4.82 -0.87	52.62 4.91 0.00	56.41 5.22 0.00	62.01 5.89 0.00	63.27 6.17 0.00	65.79 6.41 0.00	68.44 6.84 0.00	72.61 7.05 -4.22	74.52 7.25 -5.80	75.24 7.18 -6.71	66.90 6.79 -0.54	60.33 5.83 0.00	58.43 5.66 -0.87	60.07 5.16 0.00	58.57 5.66 0.00	54.81 5.00 -4.75	49.13 3.68 0.00

BOWLINE___2 23595	43.65 3.31 0.00	40.53 3.11 0.00	35.53 2.57 0.00	34.85 2.52 0.00	34.71 2.45 0.00	35.86 2.56 0.00	43.73 3.65 0.00	50.74 4.86 -0.87	52.72 5.01 0.00	56.56 5.37 0.00	62.29 6.17 0.00	63.61 6.51 0.00	66.09 6.71 0.00	68.81 7.21 0.00	72.98 7.42 -4.22	74.89 7.62 -5.80	75.61 7.55 -6.71	67.26 7.15 -0.54	60.60 6.10 0.00	58.63 5.86 -0.87	60.35 5.44 0.00	58.78 5.87 0.00	54.90 5.09 -4.75	49.18 3.73 0.00
BROOKHAVEN___DRP 24191	57.25 4.68 -12.23	55.71 4.34 -13.95	54.85 3.66 -18.23	54.28 3.52 -18.43	54.05 3.45 -18.34	53.08 3.53 -16.25	53.77 4.77 -8.92	56.35 5.94 -5.40	59.48 6.06 -5.71	71.33 6.76 -13.38	74.39 7.80 -10.47	79.85 8.05 -14.70	94.64 8.49 -26.77	103.46 8.99 -32.87	125.04 9.32 -54.38	121.57 9.28 -50.82	122.52 9.33 -51.84	122.61 8.82 -54.22	106.40 7.79 -44.11	103.42 7.37 -44.15	100.69 6.97 -38.81	79.83 7.35 -19.57	74.63 6.53 -23.04	67.24 4.91 -16.88
BROOKLYN_NAVY_YARD 23515	57.38 4.40 -12.64	56.77 4.12 -15.23	36.42 3.46 0.00	35.72 3.39 0.00	35.55 3.29 0.00	36.76 3.46 0.00	57.37 4.69 -12.60	58.77 6.17 -7.59	60.15 6.39 -6.05	63.03 6.86 -4.98	67.44 7.91 -3.41	67.13 8.28 -1.75	76.34 8.61 -8.35	86.92 9.12 -16.20	76.33 9.32 -5.67	77.98 9.53 -6.98	77.97 9.45 -7.17	76.17 9.00 -7.60	68.66 7.74 -6.42	66.22 7.42 -6.90	66.66 7.03 -4.72	74.25 7.46 -13.88	73.75 6.44 -22.25	68.38 4.95 -17.98
BURROWS___LYONSDAL 23803	40.95 0.61 0.00	37.87 0.45 0.00	33.32 0.36 0.00	32.69 0.36 0.00	32.58 0.32 0.00	33.73 0.43 0.00	40.76 0.68 0.00	45.64 0.63 0.00	48.52 0.81 0.00	52.16 0.97 0.00	57.19 1.07 0.00	58.24 1.14 0.00	60.57 1.19 0.00	62.96 1.36 0.00	62.38 1.04 0.00	62.51 1.04 0.00	62.33 0.98 0.00	60.52 0.95 0.00	55.26 0.76 0.00	52.47 0.57 0.00	55.46 0.55 0.00	53.60 0.69 0.00	45.42 0.36 0.00	46.13 0.68 0.00
CALPINE BETH_PAGE_GT4 24209	61.64 4.68 -16.62	58.45 4.42 -16.61	56.21 3.79 -19.46	55.63 3.65 -19.65	55.36 3.58 -19.52	54.65 3.80 -17.55	55.33 5.05 -10.20	58.42 6.57 -6.84	61.97 6.73 -7.53	72.60 7.32 -14.09	75.51 8.08 -11.31	82.31 8.56 -16.65	95.78 8.91 -27.49	103.96 9.49 -32.87	125.47 9.75 -54.38	122.19 9.90 -50.82	123.07 9.88 -51.84	123.28 9.41 -54.30	106.73 8.12 -44.11	103.73 7.68 -44.15	101.29 7.36 -39.02	81.27 7.72 -20.64	75.08 6.62 -23.40	68.66 5.23 -17.98
CALPINE_BP_GT1 23823	61.64 4.68 -16.62	58.45 4.42 -16.61	56.21 3.79 -19.46	55.63 3.65 -19.65	55.36 3.58 -19.52	54.65 3.80 -17.55	55.33 5.05 -10.20	58.42 6.57 -6.84	61.97 6.73 -7.53	72.60 7.32 -14.09	75.51 8.08 -11.31	82.31 8.56 -16.65	95.78 8.91 -27.49	103.96 9.49 -32.87	125.47 9.75 -54.38	122.19 9.90 -50.82	123.07 9.88 -51.84	123.28 9.41 -54.30	106.73 8.12 -44.11	103.73 7.68 -44.15	101.29 7.36 -39.02	81.27 7.72 -20.64	75.08 6.62 -23.40	68.66 5.23 -17.98
CALSPAN___DRP 24200	37.72 -2.62 0.00	34.54 -2.88 0.00	30.78 -2.18 0.00	30.13 -2.20 0.00	29.78 -2.48 0.00	30.80 -2.50 0.00	35.59 -4.49 0.00	42.35 -2.66 0.00	45.28 -2.43 0.00	48.17 -3.02 0.00	54.49 -1.63 0.00	56.07 -1.03 0.00	58.90 -0.48 0.00	61.29 -0.31 0.00	61.40 0.06 0.00	61.90 0.43 0.00	61.53 0.18 0.00	59.21 -0.36 0.00	52.59 -1.91 0.00	48.94 -2.96 0.00	52.05 -2.86 0.00	51.75 -1.16 0.00	44.07 -0.99 0.00	43.09 -2.36 0.00
CARR STREET_E__SYR 24060	40.18 -0.16 0.00	37.16 -0.26 0.00	32.73 -0.23 0.00	32.07 -0.26 0.00	31.94 -0.32 0.00	33.07 -0.23 0.00	39.72 -0.36 0.00	45.10 0.09 0.00	48.00 0.29 0.00	51.50 0.31 0.00	56.34 0.22 0.00	57.21 0.11 0.00	59.62 0.24 0.00	61.91 0.31 0.00	61.52 0.18 0.00	61.10 -0.37 0.00	60.92 -0.43 0.00	59.21 -0.36 0.00	54.06 -0.44 0.00	51.38 -0.52 0.00	54.31 -0.60 0.00	52.80 -0.11 0.00	44.88 -0.18 0.00	44.81 -0.64 0.00
CARTHAGE___PAPER 23857	40.38 0.04 0.00	37.27 -0.15 0.00	32.80 -0.16 0.00	32.10 -0.23 0.00	32.03 -0.07 0.00	33.23 0.20 0.00	40.28 -0.27 0.00	44.74 -0.05 0.00	47.66 -0.05 0.00	51.24 0.05 0.00	56.06 -0.06 0.00	57.10 0.00 0.00	59.44 0.06 0.00	61.72 0.12 0.00	60.97 -0.37 0.00	60.98 -0.49 0.00	60.92 -0.43 0.00	59.15 -0.42 0.00	54.06 -0.44 0.00	51.38 -0.52 0.00	54.36 -0.55 0.00	52.38 -0.53 0.00	44.34 -0.72 0.00	45.54 0.09 0.00
CE_DUNWOOD___DRP 24194	44.58 3.75 -0.49	41.53 3.52 -0.59	35.89 2.93 0.00	35.21 2.88 0.00	35.07 2.81 0.00	36.26 2.96 0.00	44.62 4.05 -0.49	51.65 5.45 -1.19	53.32 5.58 -0.03	57.04 6.04 0.19	64.65 6.90 -1.63	66.16 7.31 -1.75	66.60 7.54 0.32	69.05 8.07 0.62	74.67 8.28 -5.05	76.87 8.42 -6.98	76.86 8.34 -7.17	71.63 7.98 -4.08	67.79 6.87 -6.42	63.74 6.54 -5.30	65.78 6.15 -4.72	60.32 6.56 -0.85	56.49 5.68 -5.75	50.38 4.23 -0.70
CE_MILLWOOD___DRP 24193	44.28 3.55 -0.39	41.21 3.33 -0.46	35.76 2.80 0.00	35.05 2.72 0.00	34.91 2.65 0.00	36.10 2.80 0.00	44.39 3.93 -0.38	51.36 5.22 -1.13	53.07 5.34 -0.02	56.77 5.73 0.15	64.39 6.62 -1.65	65.82 6.97 -1.75	66.37 7.24 0.25	68.81 7.70 0.49	74.35 7.97 -5.04	76.67 8.24 -6.96	76.66 8.16 -7.15	71.35 7.68 -4.10	67.51 6.59 -6.42	63.48 6.28 -5.30	65.51 5.88 -4.72	59.95 6.30 -0.74	56.10 5.45 -5.59	50.05 4.05 -0.55
CE_NYC2_DRP 24202	71.28 4.40 -26.54	65.42 4.12 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	70.28 4.69 -25.51	72.61 6.17 -21.43	75.65 6.39 -21.55	77.60 6.86 -19.55	77.84 7.86 -13.86	83.67 8.22 -18.35	88.47 8.55 -20.54	86.85 9.06 -16.19	90.63 9.26 -20.03	90.64 9.47 -19.70	115.00 9.39 -44.26	90.61 8.94 -22.10	91.28 7.68 -29.10	77.75 7.37 -18.48	77.51 7.03 -15.57	77.51 7.46 -17.14	77.52 6.31 -26.15	74.25 4.95 -23.85
CE_NYC_DRP 24195	56.74 4.36 -12.04	56.01 4.08 -14.51	36.42 3.46 0.00	35.69 3.36 0.00	35.55 3.29 0.00	36.76 3.46 0.00	56.74 4.65 -12.01	58.45 6.17 -7.27	60.07 6.35 -6.01	63.26 6.86 -5.21	67.47 7.86 -3.49	67.13 8.28 -1.75	76.72 8.61 -8.73	87.67 9.12 -16.95	76.35 9.32 -5.69	77.98 9.53 -6.98	77.97 9.45 -7.17	76.32 9.00 -7.75	68.60 7.68 -6.42	66.25 7.37 -6.98	66.60 6.97 -4.72	73.61 7.46 -13.24	72.90 6.40 -21.44	67.54 4.95 -17.14
CH_MIDHUDSON___DRP 24192	43.28 2.94 0.00	40.23 2.81 0.00	35.27 2.31 0.00	34.56 2.23 0.00	34.45 2.19 0.00	35.60 2.30 0.00	43.45 3.37 0.00	50.21 4.50 -0.70	52.24 4.53 0.00	56.10 4.91 0.00	61.73 5.61 0.00	63.04 5.94 0.00	65.50 6.12 0.00	68.13 6.53 0.00	71.46 6.75 -3.37	73.04 6.95 -4.62	73.57 6.87 -5.35	66.55 6.55 -0.43	60.11 5.61 0.00	58.04 5.45 -0.69	59.91 5.00 0.00	58.25 5.34 0.00	53.55 4.69 -3.80	48.77 3.32 0.00
CH_MISC_IPPS 23765	42.84 2.50 0.00	39.81 2.39 0.00	34.84 1.88 0.00	34.14 1.81 0.00	34.00 1.74 0.00	35.16 1.86 0.00	43.09 3.01 0.00	49.75 4.01 -0.73	51.38 3.67 0.00	55.23 4.04 0.00	60.78 4.66 0.00	62.07 4.97 0.00	64.43 5.05 0.00	67.08 5.48 0.00	70.63 5.77 -3.52	72.33 6.02 -4.84	72.90 5.95 -5.60	65.62 5.60 -0.45	59.24 4.74 0.00	57.35 4.72 -0.73	59.03 4.12 0.00	57.35 4.44 0.00	52.95 3.92 -3.97	48.04 2.59 0.00
CH_RES_BVR_FALLS 23983	39.98 -0.36 0.00	37.08 -0.34 0.00	32.66 -0.30 0.00	32.01 -0.32 0.00	31.97 -0.29 0.00	33.00 -0.30 0.00	39.76 -0.32 0.00	44.47 -0.54 0.00	47.14 -0.57 0.00	50.58 -0.61 0.00	55.45 -0.67 0.00	56.36 -0.74 0.00	58.61 -0.77 0.00	60.80 -0.80 0.00	60.48 -0.86 0.00	60.55 -0.92 0.00	60.49 -0.86 0.00	58.74 -0.83 0.00	53.79 -0.71 0.00	51.28 -0.62 0.00	54.31 -0.60 0.00	52.12 -0.79 0.00	44.38 -0.68 0.00	45.04 -0.41 0.00

CH_RES_NIAGARA 23895	37.27 -3.07 0.00	34.16 -3.26 0.00	30.42 -2.54 0.00	29.71 -2.62 0.00	29.39 -2.87 0.00	30.47 -2.83 0.00	34.99 -5.09 0.00	41.41 -3.60 0.00	44.23 -3.48 0.00	47.04 -4.15 0.00	52.92 -3.20 0.00	54.19 -2.91 0.00	56.77 -2.61 0.00	58.83 -2.77 0.00	58.70 -2.64 0.00	59.07 -2.40 0.00	58.71 -2.64 0.00	56.77 -2.80 0.00	50.96 -3.54 0.00	47.75 -4.15 0.00	50.68 -4.23 0.00	50.58 -2.33 0.00	43.30 -1.76 0.00	42.59 -2.86 0.00
CH_RES_SYRACUSE 23985	39.90 -0.44 0.00	36.90 -0.52 0.00	32.53 -0.43 0.00	31.85 -0.48 0.00	31.74 -0.52 0.00	32.87 -0.43 0.00	39.44 -0.64 0.00	44.78 -0.23 0.00	47.66 -0.05 0.00	50.93 -0.26 0.00	55.67 -0.45 0.00	56.59 -0.51 0.00	58.73 -0.65 0.00	60.98 -0.62 0.00	60.60 -0.74 0.00	60.67 -0.80 0.00	60.49 -0.86 0.00	58.80 -0.77 0.00	53.85 -0.65 0.00	51.17 -0.73 0.00	54.03 -0.88 0.00	52.80 -0.11 0.00	44.88 -0.18 0.00	44.86 -0.59 0.00
CORNELL____ 23752	38.04 -2.30 0.00	35.06 -2.36 0.00	30.98 -1.98 0.00	30.33 -2.00 0.00	30.20 -2.06 0.00	31.34 -1.96 0.00	37.51 -2.57 0.00	42.89 -2.12 0.00	45.85 -1.86 0.00	49.30 -1.89 0.00	54.60 -1.52 0.00	55.67 -1.43 0.00	58.25 -1.13 0.00	60.55 -1.05 0.00	60.17 -1.17 0.00	60.43 -1.04 0.00	60.12 -1.23 0.00	58.02 -1.55 0.00	52.21 -2.29 0.00	49.31 -2.59 0.00	52.16 -2.75 0.00	50.95 -1.96 0.00	43.03 -2.03 0.00	42.86 -2.59 0.00
COXSACKIE___GT 23611	41.39 1.05 0.00	38.58 1.16 0.00	33.62 0.66 0.00	32.94 0.61 0.00	32.84 0.58 0.00	33.93 0.63 0.00	41.76 1.68 0.00	47.92 2.61 -0.30	50.48 2.77 0.00	54.47 3.28 0.00	59.77 3.65 0.00	60.98 3.88 0.00	63.42 4.04 0.00	66.16 4.56 0.00	67.53 4.72 -1.47	68.35 4.86 -2.02	68.48 4.79 -2.34	64.29 4.53 -0.19	58.37 3.87 0.00	56.25 4.05 -0.30	58.15 3.24 0.00	56.30 3.39 0.00	49.58 2.84 -1.68	46.63 1.18 0.00
CRESCENT___HYD 24018	43.00 2.66 0.00	39.89 2.47 0.00	35.10 2.14 0.00	34.46 2.13 0.00	34.39 2.13 0.00	35.53 2.23 0.00	42.73 2.65 0.00	48.21 3.15 -0.05	51.10 3.39 0.00	54.93 3.74 0.00	60.33 4.21 0.00	61.55 4.45 0.00	64.13 4.75 0.00	66.59 4.99 0.00	66.48 4.91 -0.23	66.77 4.98 -0.32	66.63 4.91 -0.37	64.25 4.65 -0.03	58.48 3.98 0.00	55.74 3.79 -0.05	58.48 3.57 0.00	56.72 3.81 0.00	48.50 3.15 -0.29	48.09 2.64 0.00
CRUCIBLE_METL_DRP 24180	39.90 -0.44 0.00	36.90 -0.52 0.00	32.53 -0.43 0.00	31.85 -0.48 0.00	31.74 -0.52 0.00	32.87 -0.43 0.00	39.44 -0.64 0.00	44.78 -0.23 0.00	47.66 -0.05 0.00	50.93 -0.26 0.00	55.67 -0.45 0.00	56.59 -0.51 0.00	58.73 -0.65 0.00	60.98 -0.62 0.00	60.60 -0.74 0.00	60.67 -0.80 0.00	60.49 -0.86 0.00	58.80 -0.77 0.00	53.85 -0.65 0.00	51.17 -0.73 0.00	54.03 -0.88 0.00	52.80 -0.11 0.00	44.88 -0.18 0.00	44.86 -0.59 0.00
CSC____481_PGEN 24222	57.21 4.64 -12.23	55.64 4.27 -13.95	54.78 3.59 -18.23	54.22 3.46 -18.43	53.99 3.39 -18.34	53.01 3.46 -16.25	53.69 4.69 -8.92	56.13 5.72 -5.40	59.19 5.77 -5.71	71.02 6.45 -13.38	74.05 7.46 -10.47	79.51 7.71 -14.70	94.23 8.08 -26.77	103.03 8.56 -32.87	124.61 8.89 -54.38	121.14 8.85 -50.82	122.02 8.83 -51.84	122.19 8.40 -54.22	106.02 7.41 -44.11	103.06 7.01 -44.15	100.36 6.64 -38.81	79.52 7.04 -19.57	74.50 6.40 -23.04	67.24 4.91 -16.88
DANSKAMMER___1 23586	42.84 2.50 0.00	39.81 2.39 0.00	34.84 1.88 0.00	34.14 1.81 0.00	34.00 1.74 0.00	35.16 1.86 0.00	43.09 3.01 0.00	49.75 4.01 -0.73	51.38 3.67 0.00	55.23 4.04 0.00	60.78 4.66 0.00	62.07 4.97 0.00	64.43 5.05 0.00	67.08 5.48 0.00	70.63 5.77 -3.52	72.33 6.02 -4.84	72.90 5.95 -5.60	65.62 5.60 -0.45	59.24 4.74 0.00	57.35 4.72 -0.73	59.03 4.12 0.00	57.35 4.44 0.00	52.95 3.92 -3.97	48.04 2.59 0.00
DANSKAMMER___2 23589	42.84 2.50 0.00	39.81 2.39 0.00	34.84 1.88 0.00	34.14 1.81 0.00	34.00 1.74 0.00	35.16 1.86 0.00	43.09 3.01 0.00	49.75 4.01 -0.73	51.38 3.67 0.00	55.23 4.04 0.00	60.78 4.66 0.00	62.07 4.97 0.00	64.43 5.05 0.00	67.08 5.48 0.00	70.63 5.77 -3.52	72.33 6.02 -4.84	72.90 5.95 -5.60	65.62 5.60 -0.45	59.24 4.74 0.00	57.35 4.72 -0.73	59.03 4.12 0.00	57.35 4.44 0.00	52.95 3.92 -3.97	48.04 2.59 0.00
DANSKAMMER___3 23590	42.76 2.42 0.00	39.74 2.32 0.00	34.77 1.81 0.00	34.08 1.75 0.00	33.94 1.68 0.00	35.10 1.80 0.00	43.05 2.97 0.00	49.57 3.83 -0.73	51.19 3.48 0.00	55.03 3.84 0.00	60.55 4.43 0.00	61.78 4.68 0.00	64.19 4.81 0.00	66.84 5.24 0.00	70.32 5.46 -3.52	72.03 5.72 -4.84	72.59 5.64 -5.60	65.32 5.30 -0.45	59.02 4.52 0.00	57.09 4.46 -0.73	58.75 3.84 0.00	57.14 4.23 0.00	52.72 3.69 -3.97	47.95 2.50 0.00
DANSKAMMER___4 23591	42.76 2.42 0.00	39.74 2.32 0.00	34.77 1.81 0.00	34.08 1.75 0.00	33.97 1.71 0.00	35.10 1.80 0.00	43.05 2.97 0.00	49.66 3.92 -0.73	51.19 3.48 0.00	55.03 3.84 0.00	60.50 4.38 0.00	61.78 4.68 0.00	64.13 4.75 0.00	66.77 5.17 0.00	70.32 5.46 -3.52	72.03 5.72 -4.84	72.59 5.64 -5.60	65.32 5.30 -0.45	59.02 4.52 0.00	57.09 4.46 -0.73	58.75 3.84 0.00	57.14 4.23 0.00	52.72 3.69 -3.97	47.86 2.41 0.00
DANSKAMMER___DIESEL 23592	42.84 2.50 0.00	39.81 2.39 0.00	34.84 1.88 0.00	34.14 1.81 0.00	34.00 1.74 0.00	35.16 1.86 0.00	43.09 3.01 0.00	49.75 4.01 -0.73	51.38 3.67 0.00	55.23 4.04 0.00	60.78 4.66 0.00	62.07 4.97 0.00	64.43 5.05 0.00	67.08 5.48 0.00	70.63 5.77 -3.52	72.33 6.02 -4.84	72.90 5.95 -5.60	65.62 5.60 -0.45	59.24 4.74 0.00	57.35 4.72 -0.73	59.03 4.12 0.00	57.35 4.44 0.00	52.95 3.92 -3.97	48.04 2.59 0.00
DASHVILLE___HYD 23610	42.92 2.58 0.00	39.93 2.51 0.00	34.94 1.98 0.00	34.24 1.91 0.00	34.10 1.84 0.00	35.23 1.93 0.00	43.25 3.17 0.00	49.81 4.32 -0.48	51.96 4.25 0.00	55.90 4.71 0.00	61.51 5.39 0.00	62.81 5.71 0.00	65.20 5.82 0.00	67.94 6.34 0.00	70.27 6.62 -2.31	71.46 6.82 -3.17	71.77 6.75 -3.67	66.23 6.37 -0.29	59.95 5.45 0.00	57.78 5.40 -0.48	59.69 4.78 0.00	58.04 5.13 0.00	52.19 4.51 -2.62	48.40 2.95 0.00
DOGLEVILLE___HYD 23807	42.96 2.62 0.00	39.70 2.28 0.00	34.94 1.98 0.00	34.24 1.91 0.00	34.16 1.90 0.00	35.36 2.06 0.00	42.73 2.65 0.00	48.48 3.47 0.00	51.67 3.96 0.00	55.64 4.45 0.00	61.34 5.22 0.00	62.58 5.48 0.00	65.20 5.82 0.00	67.82 6.22 0.00	67.54 6.20 0.00	67.80 6.33 0.00	67.61 6.26 0.00	65.53 5.96 0.00	59.62 5.12 0.00	56.47 4.57 0.00	59.74 4.83 0.00	57.62 4.71 0.00	48.66 3.60 0.00	48.63 3.18 0.00
DUNKIRK___1 23563	36.63 -3.71 0.00	33.53 -3.89 0.00	30.03 -2.93 0.00	29.55 -2.78 0.00	29.16 -3.10 0.00	30.00 -3.30 0.00	34.83 -5.25 0.00	41.90 -3.11 0.00	44.80 -2.91 0.00	47.97 -3.22 0.00	54.77 -1.35 0.00	56.99 -0.11 0.00	60.09 0.71 0.00	62.96 1.36 0.00	63.43 2.09 0.00	64.24 2.77 0.00	63.87 2.52 0.00	60.94 1.37 0.00	53.25 -1.25 0.00	48.94 -2.96 0.00	52.11 -2.80 0.00	51.75 -1.16 0.00	43.66 -1.40 0.00	41.95 -3.50 0.00
DUNKIRK___2 23564	36.63 -3.71 0.00	33.53 -3.89 0.00	30.03 -2.93 0.00	29.55 -2.78 0.00	29.16 -3.10 0.00	30.00 -3.30 0.00	34.83 -5.25 0.00	41.90 -3.11 0.00	44.80 -2.91 0.00	47.97 -3.22 0.00	54.77 -1.35 0.00	56.99 -0.11 0.00	60.09 0.71 0.00	62.96 1.36 0.00	63.43 2.09 0.00	64.24 2.77 0.00	63.87 2.52 0.00	60.94 1.37 0.00	53.25 -1.25 0.00	48.94 -2.96 0.00	52.11 -2.80 0.00	51.75 -1.16 0.00	43.66 -1.40 0.00	41.95 -3.50 0.00

DUNKIRK___3 23565	36.95 -3.39 0.00	33.83 -3.59 0.00	30.22 -2.74 0.00	29.71 -2.62 0.00	29.36 -2.90 0.00	30.24 -3.06 0.00	35.11 -4.97 0.00	42.08 -2.93 0.00	44.99 -2.72 0.00	48.12 -3.07 0.00	54.83 -1.29 0.00	56.93 -0.17 0.00	59.97 0.59 0.00	62.71 1.11 0.00	63.12 1.78 0.00	63.81 2.34 0.00	63.50 2.15 0.00	60.70 1.13 0.00	53.19 -1.31 0.00	49.05 -2.85 0.00	52.22 -2.69 0.00	51.85 -1.06 0.00	43.84 -1.22 0.00	42.22 -3.23 0.00
DUNKIRK___4 23566	36.95 -3.39 0.00	33.83 -3.59 0.00	30.22 -2.74 0.00	29.71 -2.62 0.00	29.36 -2.90 0.00	30.24 -3.06 0.00	35.11 -4.97 0.00	42.08 -2.93 0.00	44.99 -2.72 0.00	48.12 -3.07 0.00	54.83 -1.29 0.00	56.93 -0.17 0.00	59.97 0.59 0.00	62.71 1.11 0.00	63.12 1.78 0.00	63.81 2.34 0.00	63.50 2.15 0.00	60.70 1.13 0.00	53.19 -1.31 0.00	49.05 -2.85 0.00	52.22 -2.69 0.00	51.85 -1.06 0.00	43.84 -1.22 0.00	42.22 -3.23 0.00
EAST HAMPTON___GT 23717	59.79 7.22 -12.23	57.88 6.51 -13.95	56.66 5.47 -18.23	56.00 5.24 -18.43	55.76 5.16 -18.34	54.88 5.33 -16.25	55.97 6.97 -8.92	59.59 9.18 -5.40	63.34 9.92 -5.71	75.83 11.26 -13.38	79.72 13.13 -10.47	85.79 13.99 -14.70	101.00 14.85 -26.77	110.30 15.83 -32.87	132.04 16.32 -54.38	125.01 12.72 -50.82	126.01 12.82 -51.84	126.00 12.21 -54.22	112.23 13.62 -44.11	108.56 12.51 -44.15	106.24 12.52 -38.81	85.12 12.64 -19.57	78.60 10.50 -23.04	70.56 8.23 -16.88
EAST RIVER___6 23660	57.34 4.36 -12.64	56.69 4.04 -15.23	36.39 3.43 0.00	35.66 3.33 0.00	35.52 3.26 0.00	36.73 3.43 0.00	57.29 4.61 -12.60	58.72 6.12 -7.59	60.11 6.35 -6.05	63.03 6.86 -4.98	67.39 7.86 -3.41	67.13 8.28 -1.75	76.28 8.55 -8.35	86.92 9.12 -16.20	76.27 9.26 -5.67	77.92 9.47 -6.98	77.91 9.39 -7.17	76.11 8.94 -7.60	68.66 7.74 -6.42	66.17 7.37 -6.90	66.60 6.97 -4.72	74.14 7.35 -13.88	73.62 6.31 -22.25	68.34 4.91 -17.98
EAST RIVER___7 23524	57.34 4.36 -12.64	56.69 4.04 -15.23	36.39 3.43 0.00	35.66 3.33 0.00	35.52 3.26 0.00	36.73 3.43 0.00	57.29 4.61 -12.60	58.72 6.12 -7.59	60.11 6.35 -6.05	63.03 6.86 -4.98	67.39 7.86 -3.41	67.13 8.28 -1.75	76.28 8.55 -8.35	86.92 9.12 -16.20	76.27 9.26 -5.67	77.92 9.47 -6.98	77.91 9.39 -7.17	76.11 8.94 -7.60	68.66 7.74 -6.42	66.17 7.37 -6.90	66.60 6.97 -4.72	74.14 7.35 -13.88	73.62 6.31 -22.25	68.34 4.91 -17.98
EAST_HAMPTON___DIESEL 23722	59.79 7.22 -12.23	57.88 6.51 -13.95	56.66 5.47 -18.23	56.00 5.24 -18.43	55.76 5.16 -18.34	54.88 5.33 -16.25	55.97 6.97 -8.92	59.59 9.18 -5.40	63.34 9.92 -5.71	75.83 11.26 -13.38	79.72 13.13 -10.47	85.79 13.99 -14.70	101.00 14.85 -26.77	110.30 15.83 -32.87	132.04 16.32 -54.38	125.01 12.72 -50.82	126.01 12.82 -51.84	126.00 12.21 -54.22	112.23 13.62 -44.11	108.56 12.51 -44.15	106.24 12.52 -38.81	85.12 12.64 -19.57	78.60 10.50 -23.04	70.56 8.23 -16.88
ELEC_TRO_TEK 24086	62.90 4.32 -18.24	58.94 4.08 -17.44	56.27 3.46 -19.85	55.73 3.36 -20.04	55.44 3.29 -19.89	54.76 3.50 -17.96	55.37 4.69 -10.60	58.41 6.12 -7.28	62.07 6.25 -8.11	72.35 6.76 -14.40	75.55 7.74 -11.69	82.85 8.22 -17.53	95.68 8.49 -27.81	103.53 9.06 -32.87	124.98 9.26 -54.38	121.69 9.40 -50.82	122.58 9.39 -51.84	122.95 8.94 -54.44	106.29 7.68 -44.11	103.37 7.32 -44.15	100.99 6.97 -39.11	81.44 7.41 -21.12	75.06 6.44 -23.56	68.59 4.82 -18.32
E_CANADA_CAP_HY 24051	42.40 2.06 0.00	39.37 1.95 0.00	34.71 1.75 0.00	34.08 1.75 0.00	33.97 1.71 0.00	35.10 1.80 0.00	41.76 1.68 0.00	46.54 1.53 0.00	49.38 1.67 0.00	53.03 1.84 0.00	58.25 2.13 0.00	59.50 2.40 0.00	62.05 2.67 0.00	64.43 2.83 0.00	63.79 2.45 0.00	64.05 2.58 0.00	63.93 2.58 0.00	61.89 2.32 0.00	56.30 1.80 0.00	53.35 1.45 0.00	56.06 1.15 0.00	54.44 1.53 0.00	46.32 1.22 -0.04	47.13 1.68 0.00
E_CANADA_MHWK_HY 24050	42.96 2.62 0.00	39.70 2.28 0.00	34.94 1.98 0.00	34.24 1.91 0.00	34.16 1.90 0.00	35.36 2.06 0.00	42.73 2.65 0.00	48.48 3.47 0.00	51.67 3.96 0.00	55.64 4.45 0.00	61.34 5.22 0.00	62.58 5.48 0.00	65.20 5.82 0.00	67.82 6.22 0.00	67.54 6.20 0.00	67.80 6.33 0.00	67.61 6.26 0.00	65.53 5.96 0.00	59.62 5.12 0.00	56.47 4.57 0.00	59.74 4.83 0.00	57.62 4.71 0.00	48.66 3.60 0.00	48.63 3.18 0.00
E_FISHKILL___LBMP 23776	43.57 3.23 0.00	40.49 3.07 0.00	35.53 2.57 0.00	34.82 2.49 0.00	34.71 2.45 0.00	35.86 2.56 0.00	43.65 3.57 0.00	50.68 4.73 -0.94	52.48 4.77 0.00	56.31 5.12 0.00	63.71 5.89 -1.70	65.07 6.22 -1.75	65.85 6.47 0.00	68.44 6.84 0.00	73.50 7.05 -5.11	75.74 7.25 -7.02	75.75 7.18 -7.22	70.57 6.79 -4.21	66.75 5.83 -6.42	62.87 5.61 -5.36	64.85 5.22 -4.72	58.89 5.66 -0.32	55.09 4.91 -5.12	49.13 3.68 0.00
FAR ROCKAWAY___4 23548	109.18 5.36 -63.48	85.40 4.98 -43.00	68.95 4.25 -31.74	68.20 4.11 -31.76	67.49 4.00 -31.23	68.01 4.26 -30.45	68.59 5.61 -22.90	73.24 7.34 -20.89	80.76 7.35 -25.70	81.28 7.68 -22.41	86.21 8.81 -21.28	105.49 8.74 -39.65	104.61 9.26 -35.97	104.39 9.92 -32.87	125.78 10.06 -54.38	122.68 10.39 -50.82	123.31 10.12 -51.84	125.78 9.59 -56.62	106.79 8.17 -44.12	103.94 7.89 -44.15	104.07 7.63 -41.53	94.75 8.57 -33.27	80.15 7.43 -27.66	80.11 5.77 -28.89
FENNER___WINDPWR 24204	41.15 0.81 0.00	38.06 0.64 0.00	33.49 0.53 0.00	32.85 0.52 0.00	32.74 0.48 0.00	33.90 0.60 0.00	40.88 0.80 0.00	46.05 1.04 0.00	49.00 1.29 0.00	52.67 1.48 0.00	57.75 1.63 0.00	58.81 1.71 0.00	61.22 1.84 0.00	63.63 2.03 0.00	63.12 1.78 0.00	63.13 1.66 0.00	62.95 1.60 0.00	61.06 1.49 0.00	55.70 1.20 0.00	52.83 0.93 0.00	55.84 0.93 0.00	54.07 1.16 0.00	45.83 0.77 0.00	46.27 0.82 0.00
FIBERTEK___ENERGY 23856	39.90 -0.44 0.00	36.90 -0.52 0.00	32.53 -0.43 0.00	31.85 -0.48 0.00	31.74 -0.52 0.00	32.87 -0.43 0.00	39.44 -0.64 0.00	44.78 -0.23 0.00	47.66 -0.05 0.00	50.93 -0.26 0.00	55.67 -0.45 0.00	56.59 -0.51 0.00	58.73 -0.65 0.00	60.98 -0.62 0.00	60.60 -0.74 0.00	60.67 -0.80 0.00	60.49 -0.86 0.00	58.80 -0.77 0.00	53.85 -0.65 0.00	51.17 -0.73 0.00	54.03 -0.88 0.00	52.80 -0.11 0.00	44.88 -0.18 0.00	44.86 -0.59 0.00
FITZPATRICK___ 23598	39.05 -1.29 0.00	36.15 -1.27 0.00	31.87 -1.09 0.00	31.26 -1.07 0.00	31.16 -1.10 0.00	32.20 -1.10 0.00	38.60 -1.48 0.00	43.70 -1.31 0.00	46.37 -1.34 0.00	49.71 -1.48 0.00	54.32 -1.80 0.00	55.16 -1.94 0.00	57.36 -2.02 0.00	59.51 -2.09 0.00	59.25 -2.09 0.00	59.38 -2.09 0.00	59.20 -2.15 0.00	57.66 -1.91 0.00	52.92 -1.58 0.00	50.29 -1.61 0.00	53.21 -1.70 0.00	51.59 -1.32 0.00	43.93 -1.13 0.00	44.04 -1.41 0.00
FORT ORANGE___ 23900	43.00 2.66 0.00	39.93 2.51 0.00	35.10 2.14 0.00	34.46 2.13 0.00	34.36 2.10 0.00	35.50 2.20 0.00	42.77 2.69 0.00	48.49 3.38 -0.10	51.29 3.58 0.00	55.13 3.94 0.00	60.10 3.98 0.00	61.27 4.17 0.00	63.77 4.39 0.00	66.22 4.62 0.00	66.41 4.60 -0.47	66.84 4.73 -0.64	66.75 4.66 -0.74	64.04 4.41 -0.06	58.31 3.81 0.00	56.15 4.15 -0.10	58.81 3.90 0.00	57.04 4.13 0.00	49.08 3.47 -0.55	48.27 2.82 0.00
FORT_DRUM_COGEN 23780	40.30 -0.04 0.00	37.20 -0.22 0.00	32.70 -0.26 0.00	32.04 -0.29 0.00	31.97 -0.29 0.00	33.17 -0.13 0.00	40.20 0.12 0.00	44.69 -0.32 0.00	47.66 -0.05 0.00	51.24 0.05 0.00	56.06 -0.06 0.00	57.10 0.00 0.00	59.44 0.06 0.00	61.72 0.12 0.00	60.91 -0.43 0.00	60.98 -0.49 0.00	60.86 -0.49 0.00	59.09 -0.48 0.00	54.01 -0.49 0.00	51.28 -0.62 0.00	54.25 -0.66 0.00	52.38 -0.53 0.00	44.25 -0.81 0.00	45.50 0.05 0.00

FPL FAR_ROCK_GT1 24212	109.18 5.36 -63.48	85.40 4.98 -43.00	68.95 4.25 -31.74	68.20 4.11 -31.76	67.49 4.00 -31.23	68.01 4.26 -30.45	68.59 5.61 -22.90	73.24 7.34 -20.89	80.76 7.35 -25.70	80.77 7.17 -22.41	85.59 8.19 -21.28	104.86 8.11 -39.65	103.96 8.61 -35.97	103.65 9.18 -32.87	125.04 9.32 -54.38	121.94 9.65 -50.82	122.58 9.39 -51.84	125.13 8.94 -56.62	106.19 7.57 -44.12	103.37 7.32 -44.15	103.52 7.08 -41.53	94.17 7.99 -33.27	79.66 6.94 -27.66	79.66 5.32 -28.89
FPL FAR_ROCK_GT2 23815	109.18 5.36 -63.48	85.40 4.98 -43.00	68.95 4.25 -31.74	68.20 4.11 -31.76	67.49 4.00 -31.23	68.01 4.26 -30.45	68.59 5.61 -22.90	73.24 7.34 -20.89	80.76 7.35 -25.70	81.28 7.68 -22.41	86.21 8.81 -21.28	105.49 8.74 -39.65	104.61 9.26 -35.97	104.39 9.92 -32.87	125.78 10.06 -54.38	122.68 10.39 -50.82	123.31 10.12 -51.84	125.78 9.59 -56.62	106.79 8.17 -44.12	103.94 7.89 -44.15	104.07 7.63 -41.53	94.75 8.57 -33.27	80.15 7.43 -27.66	80.11 5.77 -28.89
FRANKLIN_FALL_HYD 24054	38.44 -1.90 0.00	35.70 -1.72 0.00	31.38 -1.58 0.00	30.68 -1.65 0.00	30.68 -1.58 0.00	31.77 -1.53 0.00	38.48 -1.60 0.00	42.40 -2.61 0.00	44.94 -2.77 0.00	48.27 -2.92 0.00	52.64 -3.48 0.00	53.50 -3.60 0.00	55.52 -3.86 0.00	57.53 -4.07 0.00	57.17 -4.17 0.00	56.74 -4.73 0.00	56.93 -4.42 0.00	55.16 -4.41 0.00	50.74 -3.76 0.00	48.84 -3.06 0.00	51.94 -2.97 0.00	49.26 -3.65 0.00	41.95 -3.11 0.00	43.27 -2.18 0.00
FREEPORT_EQUS_GT1 23764	67.93 4.96 -22.63	62.42 4.64 -20.36	58.12 3.95 -21.21	57.55 3.85 -21.37	57.21 3.77 -21.18	56.64 3.96 -19.38	57.37 5.29 -12.00	60.79 6.93 -8.85	64.98 7.20 -10.07	74.08 7.88 -15.01	77.29 8.75 -12.42	85.54 9.25 -19.19	97.49 9.68 -28.43	104.75 10.29 -32.86	126.27 10.55 -54.38	123.05 10.76 -50.82	123.93 10.74 -51.84	124.09 10.19 -54.33	107.38 8.77 -44.11	104.35 8.30 -44.15	102.23 8.02 -39.30	83.31 8.36 -22.04	76.05 7.12 -23.87	70.62 5.64 -19.53
FULTON COGEN____ 23766	39.69 -0.65 0.00	36.71 -0.71 0.00	32.33 -0.63 0.00	31.68 -0.65 0.00	31.58 -0.68 0.00	32.67 -0.63 0.00	39.24 -0.84 0.00	44.47 -0.54 0.00	47.33 -0.38 0.00	50.78 -0.41 0.00	55.56 -0.56 0.00	56.36 -0.74 0.00	58.73 -0.65 0.00	60.92 -0.68 0.00	60.60 -0.74 0.00	60.67 -0.80 0.00	60.49 -0.86 0.00	58.80 -0.77 0.00	53.85 -0.65 0.00	51.12 -0.78 0.00	54.03 -0.88 0.00	52.54 -0.37 0.00	44.61 -0.45 0.00	44.68 -0.77 0.00
Freeport____CT2 23818	67.93 4.96 -22.63	62.42 4.64 -20.36	58.12 3.95 -21.21	57.55 3.85 -21.37	57.21 3.77 -21.18	56.64 3.96 -19.38	57.37 5.29 -12.00	60.79 6.93 -8.85	64.98 7.20 -10.07	74.08 7.88 -15.01	77.29 8.75 -12.42	85.54 9.25 -19.19	97.49 9.68 -28.43	104.75 10.29 -32.86	126.27 10.55 -54.38	123.05 10.76 -50.82	123.93 10.74 -51.84	124.09 10.19 -54.33	107.38 8.77 -44.11	104.35 8.30 -44.15	102.23 8.02 -39.30	83.31 8.36 -22.04	76.05 7.12 -23.87	70.62 5.64 -19.53
G.F.CEMENT____DRP 24184	43.41 3.07 0.00	40.19 2.77 0.00	35.43 2.47 0.00	34.75 2.42 0.00	34.84 2.58 0.00	36.06 2.76 0.00	42.97 2.89 0.00	48.11 3.02 -0.08	51.10 3.39 0.00	54.98 3.79 0.00	60.50 4.38 0.00	61.55 4.45 0.00	64.25 4.87 0.00	66.77 5.17 0.00	66.62 4.91 -0.37	66.96 4.98 -0.51	66.85 4.91 -0.59	64.15 4.53 -0.05	58.31 3.81 0.00	55.51 3.53 -0.08	58.20 3.29 0.00	56.35 3.44 0.00	48.17 2.66 -0.45	47.95 2.50 0.00
GARDENVILLE____LBMP 24039	37.60 -2.74 0.00	34.46 -2.96 0.00	30.72 -2.24 0.00	30.03 -2.30 0.00	29.71 -2.55 0.00	30.74 -2.56 0.00	35.51 -4.57 0.00	42.22 -2.79 0.00	45.13 -2.58 0.00	48.07 -3.12 0.00	54.38 -1.74 0.00	55.96 -1.14 0.00	58.79 -0.59 0.00	61.23 -0.37 0.00	61.28 -0.06 0.00	61.78 0.31 0.00	61.41 0.06 0.00	59.09 -0.48 0.00	52.48 -2.02 0.00	48.84 -3.06 0.00	51.94 -2.97 0.00	51.64 -1.27 0.00	43.98 -1.08 0.00	42.95 -2.50 0.00
GENERAL____MILLS 23808	37.72 -2.62 0.00	34.54 -2.88 0.00	30.78 -2.18 0.00	30.13 -2.20 0.00	29.78 -2.48 0.00	30.80 -2.50 0.00	35.59 -4.49 0.00	42.35 -2.66 0.00	45.28 -2.43 0.00	48.17 -3.02 0.00	54.49 -1.63 0.00	56.07 -1.03 0.00	58.90 -0.48 0.00	61.29 -0.31 0.00	61.40 0.06 0.00	61.90 0.43 0.00	61.53 0.18 0.00	59.21 -0.36 0.00	52.59 -1.91 0.00	48.94 -2.96 0.00	52.05 -2.86 0.00	51.75 -1.16 0.00	44.07 -0.99 0.00	43.09 -2.36 0.00
GE_PLASTICS____DRP 24183	41.83 1.49 0.00	38.88 1.46 0.00	34.21 1.25 0.00	33.59 1.26 0.00	33.52 1.26 0.00	34.57 1.27 0.00	41.64 1.56 0.00	47.08 2.07 0.00	49.90 2.19 0.00	53.54 2.35 0.00	58.81 2.69 0.00	59.95 2.85 0.00	62.35 2.97 0.00	64.68 3.08 0.00	64.41 3.07 0.00	64.67 3.20 0.00	64.48 3.13 0.00	62.61 3.04 0.00	57.12 2.62 0.00	54.44 2.54 0.00	57.16 2.25 0.00	55.45 2.54 0.00	47.25 2.16 -0.03	47.00 1.55 0.00
GILBOA____1 23756	41.95 1.61 0.00	39.03 1.61 0.00	34.44 1.48 0.00	33.91 1.58 0.00	33.81 1.55 0.00	34.80 1.50 0.00	41.76 1.68 0.00	47.27 2.43 0.17	50.19 2.48 0.00	53.85 2.66 0.00	59.26 3.14 0.00	60.47 3.37 0.00	62.71 3.33 0.00	64.93 3.33 0.00	64.00 3.50 0.84	63.95 3.63 1.15	63.58 3.56 1.33	62.97 3.51 0.11	57.61 3.11 0.00	54.64 2.91 0.17	57.60 2.69 0.00	55.93 3.02 0.00	46.72 2.57 0.91	47.22 1.77 0.00
GILBOA____2 23757	41.95 1.61 0.00	39.03 1.61 0.00	34.61 1.65 0.00	34.08 1.75 0.00	33.94 1.68 0.00	34.96 1.66 0.00	41.76 1.68 0.00	47.27 2.43 0.17	50.19 2.48 0.00	53.85 2.66 0.00	59.26 3.14 0.00	60.47 3.37 0.00	62.71 3.33 0.00	64.93 3.33 0.00	64.00 3.50 0.84	63.95 3.63 1.15	63.58 3.56 1.33	62.97 3.51 0.11	57.61 3.11 0.00	54.64 2.91 0.17	57.60 2.69 0.00	55.93 3.02 0.00	46.72 2.57 0.91	47.22 1.77 0.00
GILBOA____3 23758	41.95 1.61 0.00	39.03 1.61 0.00	34.44 1.48 0.00	34.08 1.75 0.00	33.94 1.68 0.00	34.80 1.50 0.00	41.76 1.68 0.00	47.27 2.43 0.17	50.19 2.48 0.00	53.85 2.66 0.00	59.26 3.14 0.00	60.47 3.37 0.00	62.71 3.33 0.00	64.68 3.08 0.00	63.69 3.19 0.84	63.64 3.32 1.15	63.27 3.25 1.33	62.97 3.51 0.11	57.61 3.11 0.00	54.64 2.91 0.17	57.60 2.69 0.00	55.93 3.02 0.00	46.72 2.57 0.91	47.22 1.77 0.00
GILBOA____4 23759	41.95 1.61 0.00	39.22 1.80 0.00	34.61 1.65 0.00	34.08 1.75 0.00	33.94 1.68 0.00	34.96 1.66 0.00	41.76 1.68 0.00	47.27 2.43 0.17	50.19 2.48 0.00	53.85 2.66 0.00	59.26 3.14 0.00	60.47 3.37 0.00	62.47 3.09 0.00	64.68 3.08 0.00	63.69 3.19 0.84	63.64 3.32 1.15	63.27 3.25 1.33	62.74 3.28 0.11	57.61 3.11 0.00	54.64 2.91 0.17	57.60 2.69 0.00	55.93 3.02 0.00	46.72 2.57 0.91	47.22 1.77 0.00
GILBOA____ 23599	41.95 1.61 0.00	39.03 1.61 0.00	34.44 1.48 0.00	33.91 1.58 0.00	33.81 1.55 0.00	34.80 1.50 0.00	41.76 1.68 0.00	47.27 2.43 0.17	50.19 2.48 0.00	53.85 2.66 0.00	59.26 3.14 0.00	60.47 3.37 0.00	62.71 3.33 0.00	64.93 3.33 0.00	64.00 3.50 0.84	63.95 3.63 1.15	63.58 3.56 1.33	62.97 3.51 0.11	57.61 3.11 0.00	54.64 2.91 0.17	57.60 2.69 0.00	55.93 3.02 0.00	46.72 2.57 0.91	47.22 1.77 0.00
GINNA____ 23603	36.63 -3.71 0.00	33.64 -3.78 0.00	29.80 -3.16 0.00	29.16 -3.17 0.00	29.00 -3.26 0.00	30.07 -3.23 0.00	35.63 -4.45 0.00	40.91 -4.10 0.00	43.37 -4.34 0.00	46.38 -4.81 0.00	51.52 -4.60 0.00	52.36 -4.74 0.00	54.63 -4.75 0.00	56.18 -5.42 0.00	55.82 -5.52 0.00	56.00 -5.47 0.00	55.71 -5.64 0.00	53.97 -5.60 0.00	49.10 -5.40 0.00	46.35 -5.55 0.00	49.64 -5.27 0.00	48.41 -4.50 0.00	41.55 -3.51 0.00	41.40 -4.05 0.00

GLEN PARK____ 23778	40.74 0.40 0.00	37.57 0.15 0.00	33.03 0.07 0.00	32.36 0.03 0.00	32.26 0.00 0.00	33.50 0.20 0.00	40.60 0.52 0.00	45.24 0.23 0.00	48.23 0.52 0.00	51.86 0.67 0.00	56.79 0.67 0.00	57.84 0.74 0.00	60.21 0.83 0.00	62.59 0.99 0.00	61.77 0.43 0.00	61.84 0.37 0.00	61.72 0.37 0.00	59.93 0.36 0.00	54.72 0.22 0.00	51.90 0.00 0.00	54.86 -0.05 0.00	53.02 0.11 0.00	44.79 -0.27 0.00	45.95 0.50 0.00
GLENWOOD_IC_1_G5 23712	64.58 4.40 -19.84	59.94 4.12 -18.40	56.75 3.49 -20.30	56.20 3.39 -20.48	55.89 3.32 -20.31	55.19 3.46 -18.43	55.75 4.61 -11.06	58.92 6.12 -7.79	62.82 6.35 -8.76	72.56 6.71 -14.66	75.65 7.52 -12.01	83.23 7.88 -18.25	95.60 8.14 -28.08	103.09 8.62 -32.87	124.49 8.77 -54.38	121.33 9.04 -50.82	122.09 8.90 -51.84	122.51 8.46 -54.48	105.86 7.25 -44.11	103.00 6.95 -44.15	100.69 6.59 -39.19	81.52 7.09 -21.52	75.07 6.31 -23.70	69.31 5.14 -18.72
GLENWOOD_IC_2_G1 23688	59.09 4.20 -14.55	56.59 3.93 -15.24	55.12 3.33 -18.83	54.59 3.23 -19.03	54.33 3.16 -18.91	53.51 3.33 -16.88	54.11 4.49 -9.54	57.04 5.94 -6.09	60.46 6.15 -6.60	71.59 6.60 -13.80	74.67 7.58 -10.97	80.91 7.94 -15.87	94.83 8.25 -27.20	103.22 8.75 -32.87	124.74 9.02 -54.38	121.51 9.22 -50.82	122.33 9.14 -51.84	122.62 8.70 -54.35	106.08 7.47 -44.11	103.16 7.11 -44.15	100.59 6.75 -38.93	80.32 7.20 -20.21	74.53 6.22 -23.25	67.63 4.77 -17.41
GLENWOOD_IC_3_G1 23689	59.09 4.20 -14.55	56.59 3.93 -15.24	55.12 3.33 -18.83	54.59 3.23 -19.03	54.33 3.16 -18.91	53.51 3.33 -16.88	54.11 4.49 -9.54	57.04 5.94 -6.09	60.46 6.15 -6.60	71.59 6.60 -13.80	74.67 7.58 -10.97	80.91 7.94 -15.87	94.83 8.25 -27.20	103.22 8.75 -32.87	124.74 9.02 -54.38	121.51 9.22 -50.82	122.33 9.14 -51.84	122.62 8.70 -54.35	106.08 7.47 -44.11	103.16 7.11 -44.15	100.59 6.75 -38.93	80.32 7.20 -20.21	74.53 6.22 -23.25	67.63 4.77 -17.41
GLENWOOD____4 23550	64.58 4.40 -19.84	59.94 4.12 -18.40	56.75 3.49 -20.30	56.20 3.39 -20.48	55.89 3.32 -20.31	55.19 3.46 -18.43	55.75 4.61 -11.06	58.92 6.12 -7.79	62.82 6.35 -8.76	72.56 6.71 -14.66	75.65 7.52 -12.01	83.23 7.88 -18.25	95.60 8.14 -28.08	103.09 8.62 -32.87	124.49 8.77 -54.38	121.33 9.04 -50.82	122.09 8.90 -51.84	122.51 8.46 -54.48	105.86 7.25 -44.11	103.00 6.95 -44.15	100.69 6.59 -39.19	81.52 7.09 -21.52	75.07 6.31 -23.70	69.31 5.14 -18.72
GLENWOOD____5 23614	64.58 4.40 -19.84	59.94 4.12 -18.40	56.75 3.49 -20.30	56.20 3.39 -20.48	55.89 3.32 -20.31	55.19 3.46 -18.43	55.75 4.61 -11.06	58.92 6.12 -7.79	62.82 6.35 -8.76	72.56 6.71 -14.66	75.65 7.52 -12.01	83.23 7.88 -18.25	95.60 8.14 -28.08	103.09 8.62 -32.87	124.49 8.77 -54.38	121.33 9.04 -50.82	122.09 8.90 -51.84	122.51 8.46 -54.48	105.86 7.25 -44.11	103.00 6.95 -44.15	100.69 6.59 -39.19	81.52 7.09 -21.52	75.07 6.31 -23.70	69.31 5.14 -18.72
GLOBAL GREEN_PORT_GT1 23814	59.79 7.22 -12.23	57.88 6.51 -13.95	56.66 5.47 -18.23	56.00 5.24 -18.43	55.76 5.16 -18.34	54.88 5.33 -16.25	55.97 6.97 -8.92	59.59 9.18 -5.40	63.34 9.92 -5.71	75.83 11.26 -13.38	79.72 13.13 -10.47	85.79 13.99 -14.70	101.00 14.85 -26.77	110.30 15.83 -32.87	132.04 16.32 -54.38	125.01 12.72 -50.82	126.01 12.82 -51.84	126.00 12.21 -54.22	112.23 13.62 -44.11	108.56 12.51 -44.15	106.24 12.52 -38.81	85.12 12.64 -19.57	78.60 10.50 -23.04	70.56 8.23 -16.88
GOUDEY____7 23579	39.90 -0.44 0.00	36.86 -0.56 0.00	32.66 -0.30 0.00	32.07 -0.26 0.00	31.91 -0.35 0.00	32.97 -0.33 0.00	39.24 -0.84 0.00	45.37 0.36 0.00	48.23 0.52 0.00	51.75 0.56 0.00	57.75 1.63 0.00	59.38 2.28 0.00	62.17 2.79 0.00	64.86 3.26 0.00	64.96 3.62 0.00	65.53 4.06 0.00	65.34 3.99 0.00	62.85 3.28 0.00	56.19 1.69 0.00	52.68 0.78 0.00	55.68 0.77 0.00	54.39 1.48 0.00	46.06 0.99 -0.01	45.13 -0.32 0.00
GOUDEY____8 23580	39.73 -0.61 0.00	36.75 -0.67 0.00	32.63 -0.33 0.00	32.01 -0.32 0.00	31.84 -0.42 0.00	32.90 -0.40 0.00	39.08 -1.00 0.00	45.10 0.09 0.00	47.95 0.24 0.00	51.50 0.31 0.00	57.47 1.35 0.00	59.10 2.00 0.00	61.81 2.43 0.00	64.50 2.90 0.00	64.65 3.31 0.00	65.22 3.75 0.00	64.97 3.62 0.00	62.55 2.98 0.00	55.92 1.42 0.00	52.42 0.52 0.00	55.46 0.55 0.00	54.13 1.22 0.00	45.84 0.77 -0.01	44.86 -0.59 0.00
GOWANUS_GT_1_GRP 23732	67.79 4.48 -22.97	65.45 4.15 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.88 4.77 -21.03	67.91 6.35 -16.55	75.94 6.68 -21.55	122.76 7.17 -64.40	123.01 8.25 -58.64	122.96 8.62 -57.24	122.96 8.97 -54.61	139.44 9.49 -68.35	139.43 9.75 -68.34	139.44 9.96 -68.01	139.47 9.88 -68.24	139.46 9.35 -70.54	122.96 8.07 -60.39	122.75 7.68 -63.17	105.69 7.25 -43.53	77.83 7.78 -17.14	77.74 6.53 -26.15	72.61 5.09 -22.07
GOWANUS_GT_2_GRP 23617	67.79 4.48 -22.97	65.45 4.15 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.88 4.77 -21.03	67.91 6.35 -16.55	75.94 6.68 -21.55	122.76 7.17 -64.40	123.01 8.25 -58.64	122.96 8.62 -57.24	122.96 8.97 -54.61	139.44 9.49 -68.35	139.43 9.75 -68.34	139.44 9.96 -68.01	139.47 9.88 -68.24	139.46 9.35 -70.54	122.96 8.07 -60.39	122.75 7.68 -63.17	105.69 7.25 -43.53	77.83 7.78 -17.14	77.74 6.53 -26.15	72.61 5.09 -22.07
GOWANUS_GT_3_GRP 23618	67.79 4.48 -22.97	65.45 4.15 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.88 4.77 -21.03	67.91 6.35 -16.55	75.94 6.68 -21.55	122.76 7.17 -64.40	123.01 8.25 -58.64	122.96 8.62 -57.24	122.96 8.97 -54.61	139.44 9.49 -68.35	139.43 9.75 -68.34	139.44 9.96 -68.01	139.47 9.88 -68.24	139.46 9.35 -70.54	122.96 8.07 -60.39	122.75 7.68 -63.17	105.69 7.25 -43.53	77.83 7.78 -17.14	77.74 6.53 -26.15	72.61 5.09 -22.07
GOWANUS_GT_4_GRP 23751	67.79 4.48 -22.97	65.45 4.15 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.88 4.77 -21.03	67.91 6.35 -16.55	75.94 6.68 -21.55	122.76 7.17 -64.40	123.01 8.25 -58.64	122.96 8.62 -57.24	122.96 8.97 -54.61	139.44 9.49 -68.35	139.43 9.75 -68.34	139.44 9.96 -68.01	139.47 9.88 -68.24	139.46 9.35 -70.54	122.96 8.07 -60.39	122.75 7.68 -63.17	105.69 7.25 -43.53	77.83 7.78 -17.14	77.74 6.53 -26.15	72.61 5.09 -22.07
GOWANUS_GT1_1 24077	67.79 4.48 -22.97	65.45 4.15 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.88 4.77 -21.03	67.91 6.35 -16.55	75.94 6.68 -21.55	122.76 7.17 -64.40	123.01 8.25 -58.64	122.96 8.62 -57.24	122.96 8.97 -54.61	139.44 9.49 -68.35	139.43 9.75 -68.34	139.44 9.96 -68.01	139.47 9.88 -68.24	139.46 9.35 -70.54	122.96 8.07 -60.39	122.75 7.68 -63.17	105.69 7.25 -43.53	77.83 7.78 -17.14	77.74 6.53 -26.15	72.61 5.09 -22.07
GOWANUS_GT1_2 24078	67.79 4.48 -22.97	65.45 4.15 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.88 4.77 -21.03	67.91 6.35 -16.55	75.94 6.68 -21.55	122.76 7.17 -64.40	123.01 8.25 -58.64	122.96 8.62 -57.24	122.96 8.97 -54.61	139.44 9.49 -68.35	139.43 9.75 -68.34	139.44 9.96 -68.01	139.47 9.88 -68.24	139.46 9.35 -70.54	122.96 8.07 -60.39	122.75 7.68 -63.17	105.69 7.25 -43.53	77.83 7.78 -17.14	77.74 6.53 -26.15	72.61 5.09 -22.07
GOWANUS_GT1_3 24079	67.79 4.48 -22.97	65.45 4.15 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.88 4.77 -21.03	67.91 6.35 -16.55	75.94 6.68 -21.55	122.76 7.17 -64.40	123.01 8.25 -58.64	122.96 8.62 -57.24	122.96 8.97 -54.61	139.44 9.49 -68.35	139.43 9.75 -68.34	139.44 9.96 -68.01	139.47 9.88 -68.24	139.46 9.35 -70.54	122.96 8.07 -60.39	122.75 7.68 -63.17	105.69 7.25 -43.53	77.83 7.78 -17.14	77.74 6.53 -26.15	72.61 5.09 -22.07

GOWANUS_GT1_4 24080	67.79 4.48 -22.97	65.45 4.15 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.88 4.77 -21.03	67.91 6.35 -16.55	75.94 6.68 -21.55	122.76 7.17 -64.40	123.01 8.25 -58.64	122.96 8.62 -57.24	122.96 8.97 -54.61	139.44 9.49 -68.35	139.43 9.75 -68.34	139.44 9.96 -68.01	139.47 9.88 -68.24	139.46 9.35 -70.54	122.96 8.07 -60.39	122.75 7.68 -63.17	105.69 7.25 -43.53	77.83 7.78 -17.14	77.74 6.53 -26.15	72.61 5.09 -22.07
GOWANUS_GT1_5 24084	67.79 4.48 -22.97	65.45 4.15 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.88 4.77 -21.03	67.91 6.35 -16.55	75.94 6.68 -21.55	122.76 7.17 -64.40	123.01 8.25 -58.64	122.96 8.62 -57.24	122.96 8.97 -54.61	139.44 9.49 -68.35	139.43 9.75 -68.34	139.44 9.96 -68.01	139.47 9.88 -68.24	139.46 9.35 -70.54	122.96 8.07 -60.39	122.75 7.68 -63.17	105.69 7.25 -43.53	77.83 7.78 -17.14	77.74 6.53 -26.15	72.61 5.09 -22.07
GOWANUS_GT1_6 24111	67.79 4.48 -22.97	65.45 4.15 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.88 4.77 -21.03	67.91 6.35 -16.55	75.94 6.68 -21.55	122.76 7.17 -64.40	123.01 8.25 -58.64	122.96 8.62 -57.24	122.96 8.97 -54.61	139.44 9.49 -68.35	139.43 9.75 -68.34	139.44 9.96 -68.01	139.47 9.88 -68.24	139.46 9.35 -70.54	122.96 8.07 -60.39	122.75 7.68 -63.17	105.69 7.25 -43.53	77.83 7.78 -17.14	77.74 6.53 -26.15	72.61 5.09 -22.07
GOWANUS_GT1_7 24112	67.79 4.48 -22.97	65.45 4.15 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.88 4.77 -21.03	67.91 6.35 -16.55	75.94 6.68 -21.55	122.76 7.17 -64.40	123.01 8.25 -58.64	122.96 8.62 -57.24	122.96 8.97 -54.61	139.44 9.49 -68.35	139.43 9.75 -68.34	139.44 9.96 -68.01	139.47 9.88 -68.24	139.46 9.35 -70.54	122.96 8.07 -60.39	122.75 7.68 -63.17	105.69 7.25 -43.53	77.83 7.78 -17.14	77.74 6.53 -26.15	72.61 5.09 -22.07
GOWANUS_GT1_8 24113	67.79 4.48 -22.97	65.45 4.15 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.88 4.77 -21.03	67.91 6.35 -16.55	75.94 6.68 -21.55	122.76 7.17 -64.40	123.01 8.25 -58.64	122.96 8.62 -57.24	122.96 8.97 -54.61	139.44 9.49 -68.35	139.43 9.75 -68.34	139.44 9.96 -68.01	139.47 9.88 -68.24	139.46 9.35 -70.54	122.96 8.07 -60.39	122.75 7.68 -63.17	105.69 7.25 -43.53	77.83 7.78 -17.14	77.74 6.53 -26.15	72.61 5.09 -22.07
GOWANUS_GT2_1 24114	67.79 4.48 -22.97	65.45 4.15 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.88 4.77 -21.03	67.91 6.35 -16.55	75.94 6.68 -21.55	122.76 7.17 -64.40	123.01 8.25 -58.64	122.96 8.62 -57.24	122.96 8.97 -54.61	139.44 9.49 -68.35	139.43 9.75 -68.34	139.44 9.96 -68.01	139.47 9.88 -68.24	139.46 9.35 -70.54	122.96 8.07 -60.39	122.75 7.68 -63.17	105.69 7.25 -43.53	77.83 7.78 -17.14	77.74 6.53 -26.15	72.61 5.09 -22.07
GOWANUS_GT2_2 24115	67.79 4.48 -22.97	65.45 4.15 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.88 4.77 -21.03	67.91 6.35 -16.55	75.94 6.68 -21.55	122.76 7.17 -64.40	123.01 8.25 -58.64	122.96 8.62 -57.24	122.96 8.97 -54.61	139.44 9.49 -68.35	139.43 9.75 -68.34	139.44 9.96 -68.01	139.47 9.88 -68.24	139.46 9.35 -70.54	122.96 8.07 -60.39	122.75 7.68 -63.17	105.69 7.25 -43.53	77.83 7.78 -17.14	77.74 6.53 -26.15	72.61 5.09 -22.07
GOWANUS_GT2_3 24116	67.79 4.48 -22.97	65.45 4.15 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.88 4.77 -21.03	67.91 6.35 -16.55	75.94 6.68 -21.55	122.76 7.17 -64.40	123.01 8.25 -58.64	122.96 8.62 -57.24	122.96 8.97 -54.61	139.44 9.49 -68.35	139.43 9.75 -68.34	139.44 9.96 -68.01	139.47 9.88 -68.24	139.46 9.35 -70.54	122.96 8.07 -60.39	122.75 7.68 -63.17	105.69 7.25 -43.53	77.83 7.78 -17.14	77.74 6.53 -26.15	72.61 5.09 -22.07
GOWANUS_GT2_4 24117	67.79 4.48 -22.97	65.45 4.15 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.88 4.77 -21.03	67.91 6.35 -16.55	75.94 6.68 -21.55	122.76 7.17 -64.40	123.01 8.25 -58.64	122.96 8.62 -57.24	122.96 8.97 -54.61	139.44 9.49 -68.35	139.43 9.75 -68.34	139.44 9.96 -68.01	139.47 9.88 -68.24	139.46 9.35 -70.54	122.96 8.07 -60.39	122.75 7.68 -63.17	105.69 7.25 -43.53	77.83 7.78 -17.14	77.74 6.53 -26.15	72.61 5.09 -22.07
GOWANUS_GT2_5 24118	67.79 4.48 -22.97	65.45 4.15 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.88 4.77 -21.03	67.91 6.35 -16.55	75.94 6.68 -21.55	122.76 7.17 -64.40	123.01 8.25 -58.64	122.96 8.62 -57.24	122.96 8.97 -54.61	139.44 9.49 -68.35	139.43 9.75 -68.34	139.44 9.96 -68.01	139.47 9.88 -68.24	139.46 9.35 -70.54	122.96 8.07 -60.39	122.75 7.68 -63.17	105.69 7.25 -43.53	77.83 7.78 -17.14	77.74 6.53 -26.15	72.61 5.09 -22.07
GOWANUS_GT2_6 24119	67.79 4.48 -22.97	65.45 4.15 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.88 4.77 -21.03	67.91 6.35 -16.55	75.94 6.68 -21.55	122.76 7.17 -64.40	123.01 8.25 -58.64	122.96 8.62 -57.24	122.96 8.97 -54.61	139.44 9.49 -68.35	139.43 9.75 -68.34	139.44 9.96 -68.01	139.47 9.88 -68.24	139.46 9.35 -70.54	122.96 8.07 -60.39	122.75 7.68 -63.17	105.69 7.25 -43.53	77.83 7.78 -17.14	77.74 6.53 -26.15	72.61 5.09 -22.07
GOWANUS_GT2_7 24120	67.79 4.48 -22.97	65.45 4.15 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.88 4.77 -21.03	67.91 6.35 -16.55	75.94 6.68 -21.55	122.76 7.17 -64.40	123.01 8.25 -58.64	122.96 8.62 -57.24	122.96 8.97 -54.61	139.44 9.49 -68.35	139.43 9.75 -68.34	139.44 9.96 -68.01	139.47 9.88 -68.24	139.46 9.35 -70.54	122.96 8.07 -60.39	122.75 7.68 -63.17	105.69 7.25 -43.53	77.83 7.78 -17.14	77.74 6.53 -26.15	72.61 5.09 -22.07
GOWANUS_GT2_8 24121	67.79 4.48 -22.97	65.45 4.15 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.88 4.77 -21.03	67.91 6.35 -16.55	75.94 6.68 -21.55	122.76 7.17 -64.40	123.01 8.25 -58.64	122.96 8.62 -57.24	122.96 8.97 -54.61	139.44 9.49 -68.35	139.43 9.75 -68.34	139.44 9.96 -68.01	139.47 9.88 -68.24	139.46 9.35 -70.54	122.96 8.07 -60.39	122.75 7.68 -63.17	105.69 7.25 -43.53	77.83 7.78 -17.14	77.74 6.53 -26.15	72.61 5.09 -22.07
GOWANUS_GT3_1 24122	67.79 4.48 -22.97	65.45 4.15 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.88 4.77 -21.03	67.91 6.35 -16.55	75.94 6.68 -21.55	122.76 7.17 -64.40	123.01 8.25 -58.64	122.96 8.62 -57.24	122.96 8.97 -54.61	139.44 9.49 -68.35	139.43 9.75 -68.34	139.44 9.96 -68.01	139.47 9.88 -68.24	139.46 9.35 -70.54	122.96 8.07 -60.39	122.75 7.68 -63.17	105.69 7.25 -43.53	77.83 7.78 -17.14	77.74 6.53 -26.15	72.61 5.09 -22.07
GOWANUS_GT3_2 24123	67.79 4.48 -22.97	65.45 4.15 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.88 4.77 -21.03	67.91 6.35 -16.55	75.94 6.68 -21.55	122.76 7.17 -64.40	123.01 8.25 -58.64	122.96 8.62 -57.24	122.96 8.97 -54.61	139.44 9.49 -68.35	139.43 9.75 -68.34	139.44 9.96 -68.01	139.47 9.88 -68.24	139.46 9.35 -70.54	122.96 8.07 -60.39	122.75 7.68 -63.17	105.69 7.25 -43.53	77.83 7.78 -17.14	77.74 6.53 -26.15	72.61 5.09 -22.07
GOWANUS_GT3_3 24124	67.79 4.48 -22.97	65.45 4.15 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.88 4.77 -21.03	67.91 6.35 -16.55	75.94 6.68 -21.55	122.76 7.17 -64.40	123.01 8.25 -58.64	122.96 8.62 -57.24	122.96 8.97 -54.61	139.44 9.49 -68.35	139.43 9.75 -68.34	139.44 9.96 -68.01	139.47 9.88 -68.24	139.46 9.35 -70.54	122.96 8.07 -60.39	122.75 7.68 -63.17	105.69 7.25 -43.53	77.83 7.78 -17.14	77.74 6.53 -26.15	72.61 5.09 -22.07

GOWANUS_GT3_4 24125	67.79 4.48 -22.97	65.45 4.15 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.88 4.77 -21.03	67.91 6.35 -16.55	75.94 6.68 -21.55	122.76 7.17 -64.40	123.01 8.25 -58.64	122.96 8.62 -57.24	122.96 8.97 -54.61	139.44 9.49 -68.35	139.43 9.75 -68.34	139.44 9.96 -68.01	139.47 9.88 -68.24	139.46 9.35 -70.54	122.96 8.07 -60.39	122.75 7.68 -63.17	105.69 7.25 -43.53	77.83 7.78 -17.14	77.74 6.53 -26.15	72.61 5.09 -22.07
GOWANUS_GT3_5 24126	67.79 4.48 -22.97	65.45 4.15 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.88 4.77 -21.03	67.91 6.35 -16.55	75.94 6.68 -21.55	122.76 7.17 -64.40	123.01 8.25 -58.64	122.96 8.62 -57.24	122.96 8.97 -54.61	139.44 9.49 -68.35	139.43 9.75 -68.34	139.44 9.96 -68.01	139.47 9.88 -68.24	139.46 9.35 -70.54	122.96 8.07 -60.39	122.75 7.68 -63.17	105.69 7.25 -43.53	77.83 7.78 -17.14	77.74 6.53 -26.15	72.61 5.09 -22.07
GOWANUS_GT3_6 24127	67.79 4.48 -22.97	65.45 4.15 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.88 4.77 -21.03	67.91 6.35 -16.55	75.94 6.68 -21.55	122.76 7.17 -64.40	123.01 8.25 -58.64	122.96 8.62 -57.24	122.96 8.97 -54.61	139.44 9.49 -68.35	139.43 9.75 -68.34	139.44 9.96 -68.01	139.47 9.88 -68.24	139.46 9.35 -70.54	122.96 8.07 -60.39	122.75 7.68 -63.17	105.69 7.25 -43.53	77.83 7.78 -17.14	77.74 6.53 -26.15	72.61 5.09 -22.07
GOWANUS_GT3_7 24128	67.79 4.48 -22.97	65.45 4.15 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.88 4.77 -21.03	67.91 6.35 -16.55	75.94 6.68 -21.55	122.76 7.17 -64.40	123.01 8.25 -58.64	122.96 8.62 -57.24	122.96 8.97 -54.61	139.44 9.49 -68.35	139.43 9.75 -68.34	139.44 9.96 -68.01	139.47 9.88 -68.24	139.46 9.35 -70.54	122.96 8.07 -60.39	122.75 7.68 -63.17	105.69 7.25 -43.53	77.83 7.78 -17.14	77.74 6.53 -26.15	72.61 5.09 -22.07
GOWANUS_GT3_8 24129	67.79 4.48 -22.97	65.45 4.15 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.88 4.77 -21.03	67.91 6.35 -16.55	75.94 6.68 -21.55	122.76 7.17 -64.40	123.01 8.25 -58.64	122.96 8.62 -57.24	122.96 8.97 -54.61	139.44 9.49 -68.35	139.43 9.75 -68.34	139.44 9.96 -68.01	139.47 9.88 -68.24	139.46 9.35 -70.54	122.96 8.07 -60.39	122.75 7.68 -63.17	105.69 7.25 -43.53	77.83 7.78 -17.14	77.74 6.53 -26.15	72.61 5.09 -22.07
GOWANUS_GT4_1 24130	67.79 4.48 -22.97	65.45 4.15 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.88 4.77 -21.03	67.91 6.35 -16.55	75.94 6.68 -21.55	122.76 7.17 -64.40	123.01 8.25 -58.64	122.96 8.62 -57.24	122.96 8.97 -54.61	139.44 9.49 -68.35	139.43 9.75 -68.34	139.44 9.96 -68.01	139.47 9.88 -68.24	139.46 9.35 -70.54	122.96 8.07 -60.39	122.75 7.68 -63.17	105.69 7.25 -43.53	77.83 7.78 -17.14	77.74 6.53 -26.15	72.61 5.09 -22.07
GOWANUS_GT4_2 24131	67.79 4.48 -22.97	65.45 4.15 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.88 4.77 -21.03	67.91 6.35 -16.55	75.94 6.68 -21.55	122.76 7.17 -64.40	123.01 8.25 -58.64	122.96 8.62 -57.24	122.96 8.97 -54.61	139.44 9.49 -68.35	139.43 9.75 -68.34	139.44 9.96 -68.01	139.47 9.88 -68.24	139.46 9.35 -70.54	122.96 8.07 -60.39	122.75 7.68 -63.17	105.69 7.25 -43.53	77.83 7.78 -17.14	77.74 6.53 -26.15	72.61 5.09 -22.07
GOWANUS_GT4_3 24132	67.79 4.48 -22.97	65.45 4.15 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.88 4.77 -21.03	67.91 6.35 -16.55	75.94 6.68 -21.55	122.76 7.17 -64.40	123.01 8.25 -58.64	122.96 8.62 -57.24	122.96 8.97 -54.61	139.44 9.49 -68.35	139.43 9.75 -68.34	139.44 9.96 -68.01	139.47 9.88 -68.24	139.46 9.35 -70.54	122.96 8.07 -60.39	122.75 7.68 -63.17	105.69 7.25 -43.53	77.83 7.78 -17.14	77.74 6.53 -26.15	72.61 5.09 -22.07
GOWANUS_GT4_4 24133	67.79 4.48 -22.97	65.45 4.15 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.88 4.77 -21.03	67.91 6.35 -16.55	75.94 6.68 -21.55	122.76 7.17 -64.40	123.01 8.25 -58.64	122.96 8.62 -57.24	122.96 8.97 -54.61	139.44 9.49 -68.35	139.43 9.75 -68.34	139.44 9.96 -68.01	139.47 9.88 -68.24	139.46 9.35 -70.54	122.96 8.07 -60.39	122.75 7.68 -63.17	105.69 7.25 -43.53	77.83 7.78 -17.14	77.74 6.53 -26.15	72.61 5.09 -22.07
GOWANUS_GT4_5 24134	67.79 4.48 -22.97	65.45 4.15 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.88 4.77 -21.03	67.91 6.35 -16.55	75.94 6.68 -21.55	122.76 7.17 -64.40	123.01 8.25 -58.64	122.96 8.62 -57.24	122.96 8.97 -54.61	139.44 9.49 -68.35	139.43 9.75 -68.34	139.44 9.96 -68.01	139.47 9.88 -68.24	139.46 9.35 -70.54	122.96 8.07 -60.39	122.75 7.68 -63.17	105.69 7.25 -43.53	77.83 7.78 -17.14	77.74 6.53 -26.15	72.61 5.09 -22.07
GOWANUS_GT4_6 24135	67.79 4.48 -22.97	65.45 4.15 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.88 4.77 -21.03	67.91 6.35 -16.55	75.94 6.68 -21.55	122.76 7.17 -64.40	123.01 8.25 -58.64	122.96 8.62 -57.24	122.96 8.97 -54.61	139.44 9.49 -68.35	139.43 9.75 -68.34	139.44 9.96 -68.01	139.47 9.88 -68.24	139.46 9.35 -70.54	122.96 8.07 -60.39	122.75 7.68 -63.17	105.69 7.25 -43.53	77.83 7.78 -17.14	77.74 6.53 -26.15	72.61 5.09 -22.07
GOWANUS_GT4_7 24136	67.79 4.48 -22.97	65.45 4.15 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.88 4.77 -21.03	67.91 6.35 -16.55	75.94 6.68 -21.55	122.76 7.17 -64.40	123.01 8.25 -58.64	122.96 8.62 -57.24	122.96 8.97 -54.61	139.44 9.49 -68.35	139.43 9.75 -68.34	139.44 9.96 -68.01	139.47 9.88 -68.24	139.46 9.35 -70.54	122.96 8.07 -60.39	122.75 7.68 -63.17	105.69 7.25 -43.53	77.83 7.78 -17.14	77.74 6.53 -26.15	72.61 5.09 -22.07
GOWANUS_GT4_8 24137	67.79 4.48 -22.97	65.45 4.15 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.88 4.77 -21.03	67.91 6.35 -16.55	75.94 6.68 -21.55	122.76 7.17 -64.40	123.01 8.25 -58.64	122.96 8.62 -57.24	122.96 8.97 -54.61	139.44 9.49 -68.35	139.43 9.75 -68.34	139.44 9.96 -68.01	139.47 9.88 -68.24	139.46 9.35 -70.54	122.96 8.07 -60.39	122.75 7.68 -63.17	105.69 7.25 -43.53	77.83 7.78 -17.14	77.74 6.53 -26.15	72.61 5.09 -22.07
GRAHMSVILLE___HY 23607	41.75 1.41 0.00	38.84 1.42 0.00	33.95 0.99 0.00	33.27 0.94 0.00	33.13 0.87 0.00	34.27 0.97 0.00	42.00 1.92 0.00	48.44 2.93 -0.50	50.76 3.05 0.00	54.67 3.48 0.00	60.10 3.98 0.00	61.38 4.28 0.00	63.77 4.39 0.00	66.53 4.93 0.00	68.87 5.09 -2.44	70.11 5.29 -3.35	70.43 5.21 -3.87	64.82 4.94 -0.31	58.64 4.14 0.00	56.50 4.10 -0.50	58.42 3.51 0.00	56.61 3.70 0.00	50.96 3.15 -2.75	47.18 1.73 0.00
GREENIDGE___3 23582	37.56 -2.78 0.00	34.84 -2.58 0.00	31.21 -1.75 0.00	30.58 -1.75 0.00	30.39 -1.87 0.00	31.47 -1.83 0.00	36.67 -3.41 0.00	42.53 -2.48 0.00	45.32 -2.39 0.00	48.63 -2.56 0.00	54.38 -1.74 0.00	55.79 -1.31 0.00	58.43 -0.95 0.00	60.86 -0.74 0.00	60.85 -0.49 0.00	61.29 -0.18 0.00	60.98 -0.37 0.00	58.68 -0.89 0.00	52.43 -2.07 0.00	49.15 -2.75 0.00	52.16 -2.75 0.00	51.16 -1.75 0.00	43.31 -1.76 -0.01	42.54 -2.91 0.00
GREENIDGE___4 23583	37.44 -2.90 0.00	34.76 -2.66 0.00	31.25 -1.71 0.00	30.62 -1.71 0.00	30.42 -1.84 0.00	31.50 -1.80 0.00	36.59 -3.49 0.00	42.40 -2.61 0.00	45.18 -2.53 0.00	48.48 -2.71 0.00	54.21 -1.91 0.00	55.62 -1.48 0.00	58.25 -1.13 0.00	60.68 -0.92 0.00	60.60 -0.74 0.00	61.04 -0.43 0.00	60.80 -0.55 0.00	58.50 -1.07 0.00	52.27 -2.23 0.00	48.94 -2.96 0.00	52.00 -2.91 0.00	51.01 -1.90 0.00	43.18 -1.89 -0.01	42.40 -3.05 0.00

HARZA MOOSE___RIVER 24016	40.95 0.61 0.00	37.87 0.45 0.00	33.32 0.36 0.00	32.69 0.36 0.00	32.58 0.32 0.00	33.73 0.43 0.00	40.76 0.68 0.00	45.64 0.63 0.00	48.52 0.81 0.00	52.16 0.97 0.00	57.19 1.07 0.00	58.24 1.14 0.00	60.57 1.19 0.00	62.96 1.36 0.00	62.38 1.04 0.00	62.51 1.04 0.00	62.33 0.98 0.00	60.52 0.95 0.00	55.26 0.76 0.00	52.47 0.57 0.00	55.46 0.55 0.00	53.60 0.69 0.00	45.42 0.36 0.00	46.13 0.68 0.00
HEMPSTEAD____ 23647	64.10 4.44 -19.32	59.76 4.15 -18.19	56.72 3.56 -20.20	56.14 3.43 -20.38	55.84 3.36 -20.22	55.16 3.53 -18.33	55.81 4.77 -10.96	58.97 6.26 -7.70	62.76 6.44 -8.61	72.69 6.96 -14.54	75.78 7.80 -11.86	83.22 8.22 -17.90	95.88 8.55 -27.95	103.53 9.06 -32.87	125.04 9.32 -54.38	121.76 9.47 -50.82	122.64 9.45 -51.84	122.90 8.94 -54.39	106.35 7.74 -44.11	103.37 7.32 -44.15	101.10 7.03 -39.16	81.65 7.41 -21.33	75.13 6.44 -23.63	69.13 5.05 -18.63
HICKLING___1 23621	39.45 -0.89 0.00	36.30 -1.12 0.00	32.27 -0.69 0.00	31.62 -0.71 0.00	31.39 -0.87 0.00	32.50 -0.80 0.00	38.44 -1.64 0.00	45.28 0.27 0.00	48.33 0.62 0.00	51.96 0.77 0.00	58.76 2.64 0.00	60.87 3.77 0.00	64.01 4.63 0.00	67.02 5.42 0.00	67.35 6.01 0.00	68.11 6.64 0.00	67.85 6.50 0.00	64.81 5.24 0.00	56.95 2.45 0.00	52.83 0.93 0.00	56.06 1.15 0.00	55.13 2.22 0.00	46.38 1.31 -0.01	44.81 -0.64 0.00
HICKLING___2 23622	39.45 -0.89 0.00	36.30 -1.12 0.00	32.27 -0.69 0.00	31.62 -0.71 0.00	31.39 -0.87 0.00	32.50 -0.80 0.00	38.44 -1.64 0.00	45.28 0.27 0.00	48.33 0.62 0.00	51.96 0.77 0.00	58.76 2.64 0.00	60.87 3.77 0.00	64.01 4.63 0.00	67.02 5.42 0.00	67.35 6.01 0.00	68.11 6.64 0.00	67.85 6.50 0.00	64.81 5.24 0.00	56.95 2.45 0.00	52.83 0.93 0.00	56.06 1.15 0.00	55.13 2.22 0.00	46.38 1.31 -0.01	44.81 -0.64 0.00
HIGH FALLS___HY 23754	41.87 1.53 0.00	39.03 1.61 0.00	33.95 0.99 0.00	33.24 0.91 0.00	33.13 0.87 0.00	34.23 0.93 0.00	42.40 2.32 0.00	48.97 3.51 -0.45	51.29 3.58 0.00	55.34 4.15 0.00	60.78 4.66 0.00	62.12 5.02 0.00	64.55 5.17 0.00	67.39 5.79 0.00	69.61 6.07 -2.20	70.77 6.27 -3.03	71.05 6.20 -3.50	65.69 5.84 -0.28	59.46 4.96 0.00	57.38 5.03 -0.45	59.14 4.23 0.00	57.30 4.39 0.00	51.33 3.78 -2.49	47.31 1.86 0.00
HILLBURN___GT 23639	43.69 3.35 0.00	40.60 3.18 0.00	35.56 2.60 0.00	34.85 2.52 0.00	34.71 2.45 0.00	35.90 2.60 0.00	43.85 3.77 0.00	50.93 5.09 -0.83	53.01 5.30 0.00	56.92 5.73 0.00	62.69 6.57 0.00	64.01 6.91 0.00	66.57 7.19 0.00	69.30 7.70 0.00	73.25 7.91 -4.00	75.08 8.11 -5.50	75.75 8.04 -6.36	67.71 7.63 -0.51	61.04 6.54 0.00	59.01 6.28 -0.83	60.73 5.82 0.00	59.10 6.19 0.00	54.93 5.36 -4.51	49.31 3.86 0.00
HOLTSVIL 1-5___GRP1 24031	57.02 4.52 -12.16	55.52 4.19 -13.91	54.70 3.53 -18.21	54.17 3.43 -18.41	53.94 3.36 -18.32	52.99 3.46 -16.23	53.63 4.65 -8.90	56.20 5.81 -5.38	59.31 5.92 -5.68	71.16 6.60 -13.37	74.21 7.63 -10.46	79.59 7.82 -14.67	94.34 8.20 -26.76	103.16 8.69 -32.87	124.74 9.02 -54.38	121.33 9.04 -50.82	122.27 9.08 -51.84	122.43 8.64 -54.22	106.13 7.52 -44.11	103.21 7.16 -44.15	100.46 6.75 -38.80	79.61 7.14 -19.56	74.40 6.31 -23.03	66.99 4.68 -16.86
HOLTSVIL6-10___GRP2 24032	57.55 4.92 -12.29	55.94 4.53 -13.99	55.07 3.86 -18.25	54.50 3.72 -18.45	54.26 3.65 -18.35	53.27 3.70 -16.27	53.99 4.97 -8.94	56.64 6.21 -5.42	59.84 6.39 -5.74	71.70 7.12 -13.39	74.85 8.25 -10.48	80.28 8.45 -14.73	95.01 8.85 -26.78	103.90 9.43 -32.87	125.47 9.75 -54.38	122.12 9.83 -50.82	123.01 9.82 -51.84	123.14 9.35 -54.22	106.73 8.12 -44.11	103.73 7.68 -44.15	101.02 7.30 -38.81	80.17 7.67 -19.59	74.86 6.76 -23.04	67.43 5.09 -16.89
HOLTSVILLE_IC_1 23690	57.02 4.52 -12.16	55.52 4.19 -13.91	54.70 3.53 -18.21	54.17 3.43 -18.41	53.94 3.36 -18.32	52.99 3.46 -16.23	53.63 4.65 -8.90	56.20 5.81 -5.38	59.31 5.92 -5.68	71.16 6.60 -13.37	74.21 7.63 -10.46	79.59 7.82 -14.67	94.34 8.20 -26.76	103.16 8.69 -32.87	124.74 9.02 -54.38	121.33 9.04 -50.82	122.27 9.08 -51.84	122.43 8.64 -54.22	106.13 7.52 -44.11	103.21 7.16 -44.15	100.46 6.75 -38.80	79.61 7.14 -19.56	74.40 6.31 -23.03	66.99 4.68 -16.86
HOLTSVILLE_IC_10 23699	57.55 4.92 -12.29	55.94 4.53 -13.99	55.07 3.86 -18.25	54.50 3.72 -18.45	54.26 3.65 -18.35	53.27 3.70 -16.27	53.99 4.97 -8.94	56.64 6.21 -5.42	59.84 6.39 -5.74	71.70 7.12 -13.39	74.85 8.25 -10.48	80.28 8.45 -14.73	95.01 8.85 -26.78	103.90 9.43 -32.87	125.47 9.75 -54.38	122.12 9.83 -50.82	123.01 9.82 -51.84	123.14 9.35 -54.22	106.73 8.12 -44.11	103.73 7.68 -44.15	101.02 7.30 -38.81	80.17 7.67 -19.59	74.86 6.76 -23.04	67.43 5.09 -16.89
HOLTSVILLE_IC_2 23691	57.02 4.52 -12.16	55.52 4.19 -13.91	54.70 3.53 -18.21	54.17 3.43 -18.41	53.94 3.36 -18.32	52.99 3.46 -16.23	53.63 4.65 -8.90	56.20 5.81 -5.38	59.31 5.92 -5.68	71.16 6.60 -13.37	74.21 7.63 -10.46	79.59 7.82 -14.67	94.34 8.20 -26.76	103.16 8.69 -32.87	124.74 9.02 -54.38	121.33 9.04 -50.82	122.27 9.08 -51.84	122.43 8.64 -54.22	106.13 7.52 -44.11	103.21 7.16 -44.15	100.46 6.75 -38.80	79.61 7.14 -19.56	74.40 6.31 -23.03	66.99 4.68 -16.86
HOLTSVILLE_IC_3 23692	57.02 4.52 -12.16	55.52 4.19 -13.91	54.70 3.53 -18.21	54.17 3.43 -18.41	53.94 3.36 -18.32	52.99 3.46 -16.23	53.63 4.65 -8.90	56.20 5.81 -5.38	59.31 5.92 -5.68	71.16 6.60 -13.37	74.21 7.63 -10.46	79.59 7.82 -14.67	94.34 8.20 -26.76	103.16 8.69 -32.87	124.74 9.02 -54.38	121.33 9.04 -50.82	122.27 9.08 -51.84	122.43 8.64 -54.22	106.13 7.52 -44.11	103.21 7.16 -44.15	100.46 6.75 -38.80	79.61 7.14 -19.56	74.40 6.31 -23.03	66.99 4.68 -16.86
HOLTSVILLE_IC_4 23693	57.02 4.52 -12.16	55.52 4.19 -13.91	54.70 3.53 -18.21	54.17 3.43 -18.41	53.94 3.36 -18.32	52.99 3.46 -16.23	53.63 4.65 -8.90	56.20 5.81 -5.38	59.31 5.92 -5.68	71.16 6.60 -13.37	74.21 7.63 -10.46	79.59 7.82 -14.67	94.34 8.20 -26.76	103.16 8.69 -32.87	124.74 9.02 -54.38	121.33 9.04 -50.82	122.27 9.08 -51.84	122.43 8.64 -54.22	106.13 7.52 -44.11	103.21 7.16 -44.15	100.46 6.75 -38.80	79.61 7.14 -19.56	74.40 6.31 -23.03	66.99 4.68 -16.86
HOLTSVILLE_IC_5 23694	57.02 4.52 -12.16	55.52 4.19 -13.91	54.70 3.53 -18.21	54.17 3.43 -18.41	53.94 3.36 -18.32	52.99 3.46 -16.23	53.63 4.65 -8.90	56.20 5.81 -5.38	59.31 5.92 -5.68	71.16 6.60 -13.37	74.21 7.63 -10.46	79.59 7.82 -14.67	94.34 8.20 -26.76	103.16 8.69 -32.87	124.74 9.02 -54.38	121.33 9.04 -50.82	122.27 9.08 -51.84	122.43 8.64 -54.22	106.13 7.52 -44.11	103.21 7.16 -44.15	100.46 6.75 -38.80	79.61 7.14 -19.56	74.40 6.31 -23.03	66.99 4.68 -16.86
HOLTSVILLE_IC_6 23695	57.55 4.92 -12.29	55.94 4.53 -13.99	55.07 3.86 -18.25	54.50 3.72 -18.45	54.26 3.65 -18.35	53.27 3.70 -16.27	53.99 4.97 -8.94	56.64 6.21 -5.42	59.84 6.39 -5.74	71.70 7.12 -13.39	74.85 8.25 -10.48	80.28 8.45 -14.73	95.01 8.85 -26.78	103.90 9.43 -32.87	125.47 9.75 -54.38	122.12 9.83 -50.82	123.01 9.82 -51.84	123.14 9.35 -54.22	106.73 8.12 -44.11	103.73 7.68 -44.15	101.02 7.30 -38.81	80.17 7.67 -19.59	74.86 6.76 -23.04	67.43 5.09 -16.89
HOLTSVILLE_IC_7 23696	57.55 4.92 -12.29	55.94 4.53 -13.99	55.07 3.86 -18.25	54.50 3.72 -18.45	54.26 3.65 -18.35	53.27 3.70 -16.27	53.99 4.97 -8.94	56.64 6.21 -5.42	59.84 6.39 -5.74	71.70 7.12 -13.39	74.85 8.25 -10.48	80.28 8.45 -14.73	95.01 8.85 -26.78	103.90 9.43 -32.87	125.47 9.75 -54.38	122.12 9.83 -50.82	123.01 9.82 -51.84	123.14 9.35 -54.22	106.73 8.12 -44.11	103.73 7.68 -44.15	101.02 7.30 -38.81	80.17 7.67 -19.59	74.86 6.76 -23.04	67.43 5.09 -16.89

HOLTSVILLE_IC_8 23697	57.55 4.92 -12.29	55.94 4.53 -13.99	55.07 3.86 -18.25	54.50 3.72 -18.45	54.26 3.65 -18.35	53.27 3.70 -16.27	53.99 4.97 -8.94	56.64 6.21 -5.42	59.84 6.39 -5.74	71.70 7.12 -13.39	74.85 8.25 -10.48	80.28 8.45 -14.73	95.01 8.85 -26.78	103.90 9.43 -32.87	125.47 9.75 -54.38	122.12 9.83 -50.82	123.01 9.82 -51.84	123.14 9.35 -54.22	106.73 8.12 -44.11	103.73 7.68 -44.15	101.02 7.30 -38.81	80.17 7.67 -19.59	74.86 6.76 -23.04	67.43 5.09 -16.89
HOLTSVILLE_IC_9 23698	57.55 4.92 -12.29	55.94 4.53 -13.99	55.07 3.86 -18.25	54.50 3.72 -18.45	54.26 3.65 -18.35	53.27 3.70 -16.27	53.99 4.97 -8.94	56.64 6.21 -5.42	59.84 6.39 -5.74	71.70 7.12 -13.39	74.85 8.25 -10.48	80.28 8.45 -14.73	95.01 8.85 -26.78	103.90 9.43 -32.87	125.47 9.75 -54.38	122.12 9.83 -50.82	123.01 9.82 -51.84	123.14 9.35 -54.22	106.73 8.12 -44.11	103.73 7.68 -44.15	101.02 7.30 -38.81	80.17 7.67 -19.59	74.86 6.76 -23.04	67.43 5.09 -16.89
HQ_GEN_CEDARS 23644	38.93 -1.41 0.00	36.19 -1.23 0.00	31.81 -1.15 0.00	31.00 -1.33 0.00	31.00 -1.26 0.00	32.20 -1.10 0.00	39.08 -1.00 0.00	43.12 -1.89 0.00	45.71 -2.00 0.00	49.09 -2.10 0.00	53.59 -2.53 0.00	54.53 -2.57 0.00	56.59 -2.79 0.00	58.70 -2.90 0.00	58.21 -3.13 0.00	57.54 -3.93 0.00	57.91 -3.44 0.00	55.94 -3.63 0.00	51.45 -3.05 0.00	49.62 -2.28 0.00	52.88 -2.03 0.00	50.05 -2.86 0.00	42.63 -2.43 0.00	43.90 -1.55 0.00
HQ_GEN_CHAT DC 23651	37.62 -0.81 1.91	36.71 -0.71 0.00	32.33 -0.63 0.00	31.68 -0.65 0.00	31.68 -0.58 0.00	32.67 -0.63 0.00	39.36 -0.72 0.00	43.57 -1.44 0.00	46.18 -1.53 0.00	49.55 -1.64 0.00	54.21 -1.91 0.00	55.10 -2.00 0.00	57.24 -2.14 0.00	59.38 -2.22 0.00	59.07 -2.27 0.00	59.01 -2.46 0.00	59.02 -2.33 0.00	57.25 -2.32 0.00	52.54 -1.96 0.00	50.19 -1.71 0.00	53.43 -1.48 0.00	50.85 -2.06 0.00	43.35 -1.71 0.00	44.54 -0.91 0.00
HUDAV+59+74_TH_GRP 23620	57.30 4.32 -12.64	56.65 4.00 -15.23	36.35 3.39 0.00	35.66 3.33 0.00	35.52 3.26 0.00	36.73 3.43 0.00	57.29 4.61 -12.60	58.68 6.08 -7.59	60.06 6.30 -6.05	62.93 6.76 -4.98	67.27 7.74 -3.41	66.96 8.11 -1.75	76.16 8.43 -8.35	86.79 8.99 -16.20	76.21 9.20 -5.67	77.79 9.34 -6.98	77.78 9.26 -7.17	76.05 8.88 -7.60	68.49 7.57 -6.42	66.07 7.27 -6.90	66.49 6.86 -4.72	74.14 7.35 -13.88	73.62 6.31 -22.25	68.29 4.86 -17.98
HUDSON AVE_GT_3 23810	57.30 4.32 -12.64	56.65 4.00 -15.23	36.35 3.39 0.00	35.66 3.33 0.00	35.52 3.26 0.00	36.73 3.43 0.00	57.29 4.61 -12.60	58.68 6.08 -7.59	60.06 6.30 -6.05	62.93 6.76 -4.98	67.27 7.74 -3.41	66.96 8.11 -1.75	76.16 8.43 -8.35	86.79 8.99 -16.20	76.21 9.20 -5.67	77.79 9.34 -6.98	77.78 9.26 -7.17	76.05 8.88 -7.60	68.49 7.57 -6.42	66.07 7.27 -6.90	66.49 6.86 -4.72	74.14 7.35 -13.88	73.62 6.31 -22.25	68.29 4.86 -17.98
HUDSON AVE_GT_4 23540	57.30 4.32 -12.64	56.65 4.00 -15.23	36.35 3.39 0.00	35.66 3.33 0.00	35.52 3.26 0.00	36.73 3.43 0.00	57.29 4.61 -12.60	58.68 6.08 -7.59	60.06 6.30 -6.05	62.93 6.76 -4.98	67.27 7.74 -3.41	66.96 8.11 -1.75	76.16 8.43 -8.35	86.79 8.99 -16.20	76.21 9.20 -5.67	77.79 9.34 -6.98	77.78 9.26 -7.17	76.05 8.88 -7.60	68.49 7.57 -6.42	66.07 7.27 -6.90	66.49 6.86 -4.72	74.14 7.35 -13.88	73.62 6.31 -22.25	68.29 4.86 -17.98
HUDSON AVE_GT_5 23657	57.30 4.32 -12.64	56.65 4.00 -15.23	36.35 3.39 0.00	35.66 3.33 0.00	35.52 3.26 0.00	36.73 3.43 0.00	57.29 4.61 -12.60	58.68 6.08 -7.59	60.06 6.30 -6.05	62.93 6.76 -4.98	67.27 7.74 -3.41	66.96 8.11 -1.75	76.16 8.43 -8.35	86.79 8.99 -16.20	76.21 9.20 -5.67	77.79 9.34 -6.98	77.78 9.26 -7.17	76.05 8.88 -7.60	68.49 7.57 -6.42	66.07 7.27 -6.90	66.49 6.86 -4.72	74.14 7.35 -13.88	73.62 6.31 -22.25	68.29 4.86 -17.98
HUDSON_AVE_10 24168	57.38 4.40 -12.64	56.77 4.12 -15.23	36.42 3.46 0.00	35.72 3.39 0.00	35.55 3.29 0.00	36.76 3.46 0.00	57.37 4.69 -12.60	58.77 6.17 -7.59	60.15 6.39 -6.05	63.03 6.86 -4.98	67.44 7.91 -3.41	67.13 8.28 -1.75	76.34 8.61 -8.35	86.92 9.12 -16.20	76.33 9.32 -5.67	77.98 9.53 -6.98	77.97 9.45 -7.17	76.17 9.00 -7.60	68.66 7.74 -6.42	66.22 7.42 -6.90	66.66 7.03 -4.72	74.25 7.46 -13.88	73.75 6.44 -22.25	68.38 4.95 -17.98
HUNTLEY___63 23557	37.80 -2.54 0.00	34.73 -2.69 0.00	30.95 -2.01 0.00	30.23 -2.10 0.00	29.90 -2.36 0.00	30.97 -2.33 0.00	35.67 -4.41 0.00	42.26 -2.75 0.00	45.09 -2.62 0.00	47.81 -3.38 0.00	53.99 -2.13 0.00	55.39 -1.71 0.00	58.07 -1.31 0.00	60.37 -1.23 0.00	60.24 -1.10 0.00	60.67 -0.80 0.00	60.31 -1.04 0.00	58.20 -1.37 0.00	51.94 -2.56 0.00	48.47 -3.43 0.00	51.51 -3.40 0.00	51.32 -1.59 0.00	43.80 -1.26 0.00	43.00 -2.45 0.00
HUNTLEY___64 23558	37.80 -2.54 0.00	34.73 -2.69 0.00	30.95 -2.01 0.00	30.23 -2.10 0.00	29.90 -2.36 0.00	30.97 -2.33 0.00	35.67 -4.41 0.00	42.26 -2.75 0.00	45.09 -2.62 0.00	47.81 -3.38 0.00	53.99 -2.13 0.00	55.39 -1.71 0.00	58.07 -1.31 0.00	60.37 -1.23 0.00	60.24 -1.10 0.00	60.67 -0.80 0.00	60.31 -1.04 0.00	58.20 -1.37 0.00	51.94 -2.56 0.00	48.47 -3.43 0.00	51.51 -3.40 0.00	51.32 -1.59 0.00	43.80 -1.26 0.00	43.00 -2.45 0.00
HUNTLEY___65 23559	37.80 -2.54 0.00	34.73 -2.69 0.00	30.95 -2.01 0.00	30.23 -2.10 0.00	29.90 -2.36 0.00	30.97 -2.33 0.00	35.67 -4.41 0.00	42.26 -2.75 0.00	45.09 -2.62 0.00	47.81 -3.38 0.00	53.99 -2.13 0.00	55.39 -1.71 0.00	58.07 -1.31 0.00	60.37 -1.23 0.00	60.24 -1.10 0.00	60.67 -0.80 0.00	60.31 -1.04 0.00	58.20 -1.37 0.00	51.94 -2.56 0.00	48.47 -3.43 0.00	51.51 -3.40 0.00	51.32 -1.59 0.00	43.80 -1.26 0.00	43.00 -2.45 0.00
HUNTLEY___66 23560	37.80 -2.54 0.00	34.73 -2.69 0.00	30.95 -2.01 0.00	30.23 -2.10 0.00	29.90 -2.36 0.00	30.97 -2.33 0.00	35.67 -4.41 0.00	42.26 -2.75 0.00	45.09 -2.62 0.00	47.81 -3.38 0.00	53.99 -2.13 0.00	55.39 -1.71 0.00	58.07 -1.31 0.00	60.37 -1.23 0.00	60.24 -1.10 0.00	60.67 -0.80 0.00	60.31 -1.04 0.00	58.20 -1.37 0.00	51.94 -2.56 0.00	48.47 -3.43 0.00	51.51 -3.40 0.00	51.32 -1.59 0.00	43.80 -1.26 0.00	43.00 -2.45 0.00
HUNTLEY___67 23561	37.15 -3.19 0.00	34.05 -3.37 0.00	30.36 -2.60 0.00	29.65 -2.68 0.00	29.32 -2.94 0.00	30.34 -2.96 0.00	34.91 -5.17 0.00	41.41 -3.60 0.00	44.23 -3.48 0.00	47.04 -4.15 0.00	53.03 -3.09 0.00	54.42 -2.68 0.00	57.12 -2.26 0.00	59.26 -2.34 0.00	59.25 -2.09 0.00	59.63 -1.84 0.00	59.33 -2.02 0.00	57.25 -2.32 0.00	51.12 -3.38 0.00	47.80 -4.10 0.00	50.79 -4.12 0.00	50.58 -2.33 0.00	43.21 -1.85 0.00	42.36 -3.09 0.00
HUNTLEY___68 23562	37.15 -3.19 0.00	34.05 -3.37 0.00	30.36 -2.60 0.00	29.65 -2.68 0.00	29.32 -2.94 0.00	30.34 -2.96 0.00	34.91 -5.17 0.00	41.41 -3.60 0.00	44.23 -3.48 0.00	47.04 -4.15 0.00	53.03 -3.09 0.00	54.42 -2.68 0.00	57.12 -2.26 0.00	59.26 -2.34 0.00	59.25 -2.09 0.00	59.63 -1.84 0.00	59.33 -2.02 0.00	57.25 -2.32 0.00	51.12 -3.38 0.00	47.80 -4.10 0.00	50.79 -4.12 0.00	50.58 -2.33 0.00	43.21 -1.85 0.00	42.36 -3.09 0.00
INDECK___CORINTH 23802	42.84 2.50 0.00	39.67 2.25 0.00	34.97 2.01 0.00	34.30 1.97 0.00	34.45 2.19 0.00	35.70 2.40 0.00	42.36 2.28 0.00	47.24 2.16 -0.07	50.19 2.48 0.00	54.06 2.87 0.00	59.43 3.31 0.00	60.35 3.25 0.00	63.00 3.62 0.00	65.48 3.88 0.00	65.26 3.56 -0.36	65.59 3.63 -0.49	65.48 3.56 -0.57	62.90 3.28 -0.05	57.17 2.67 0.00	54.41 2.44 -0.07	57.05 2.14 0.00	55.18 2.27 0.00	47.16 1.67 -0.43	47.13 1.68 0.00

INDECK___ILION 23567	41.79 1.45 0.00	38.69 1.27 0.00	34.05 1.09 0.00	33.40 1.07 0.00	33.32 1.06 0.00	34.43 1.13 0.00	41.56 1.48 0.00	46.90 1.89 0.00	49.86 2.15 0.00	53.60 2.41 0.00	58.87 2.75 0.00	60.01 2.91 0.00	62.47 3.09 0.00	64.86 3.26 0.00	64.59 3.25 0.00	64.85 3.38 0.00	64.66 3.31 0.00	62.73 3.16 0.00	57.22 2.72 0.00	54.34 2.44 0.00	57.44 2.53 0.00	55.40 2.49 0.00	47.00 1.94 0.00	47.18 1.73 0.00
INDECK___OLEAN 23982	40.34 0.00 0.00	36.86 -0.56 0.00	32.86 -0.10 0.00	32.23 -0.10 0.00	31.87 -0.39 0.00	32.97 -0.33 0.00	38.44 -1.64 0.00	46.18 1.17 0.00	49.52 1.81 0.00	53.03 1.84 0.00	60.61 4.49 0.00	63.10 6.00 0.00	66.51 7.13 0.00	69.79 8.19 0.00	70.30 8.96 0.00	71.12 9.65 0.00	70.68 9.33 0.00	67.31 7.74 0.00	58.75 4.25 0.00	53.98 2.08 0.00	57.38 2.47 0.00	56.98 4.07 0.00	47.99 2.93 0.00	46.40 0.95 0.00
INDECK___OSWEGO 23783	39.61 -0.73 0.00	36.63 -0.79 0.00	32.30 -0.66 0.00	31.65 -0.68 0.00	31.55 -0.71 0.00	32.63 -0.67 0.00	39.16 -0.92 0.00	44.33 -0.68 0.00	47.09 -0.62 0.00	50.52 -0.67 0.00	55.22 -0.90 0.00	56.07 -1.03 0.00	58.37 -1.01 0.00	60.55 -1.05 0.00	60.24 -1.10 0.00	60.43 -1.04 0.00	60.25 -1.10 0.00	58.62 -0.95 0.00	53.68 -0.82 0.00	51.02 -0.88 0.00	53.92 -0.99 0.00	52.38 -0.53 0.00	44.52 -0.54 0.00	44.63 -0.82 0.00
INDECK___YERKES 23781	37.80 -2.54 0.00	34.73 -2.69 0.00	30.95 -2.01 0.00	30.23 -2.10 0.00	29.90 -2.36 0.00	30.97 -2.33 0.00	35.67 -4.41 0.00	42.26 -2.75 0.00	45.09 -2.62 0.00	47.81 -3.38 0.00	53.99 -2.13 0.00	55.39 -1.71 0.00	58.07 -1.31 0.00	60.37 -1.23 0.00	60.24 -1.10 0.00	60.67 -0.80 0.00	60.31 -1.04 0.00	58.20 -1.37 0.00	51.94 -2.56 0.00	48.47 -3.43 0.00	51.51 -3.40 0.00	51.32 -1.59 0.00	43.80 -1.26 0.00	43.00 -2.45 0.00
INDIAN POINT_GT_1 24139	44.20 3.47 -0.39	41.14 3.26 -0.46	35.70 2.74 0.00	34.98 2.65 0.00	34.84 2.58 0.00	36.03 2.73 0.00	44.31 3.85 -0.38	51.26 5.13 -1.12	52.98 5.25 -0.02	56.67 5.63 0.15	64.28 6.51 -1.65	65.70 6.85 -1.75	66.26 7.13 0.25	68.69 7.58 0.49	74.18 7.85 -4.99	76.47 8.11 -6.89	76.47 8.04 -7.08	71.24 7.57 -4.10	67.41 6.49 -6.42	63.38 6.18 -5.30	65.40 5.77 -4.72	59.84 6.19 -0.74	55.96 5.36 -5.54	49.95 3.95 -0.55
INDIAN POINT_GT_2 23659	44.20 3.47 -0.39	41.14 3.26 -0.46	35.70 2.74 0.00	34.98 2.65 0.00	34.84 2.58 0.00	36.03 2.73 0.00	44.31 3.85 -0.38	51.26 5.13 -1.12	52.98 5.25 -0.02	56.67 5.63 0.15	64.28 6.51 -1.65	65.70 6.85 -1.75	66.26 7.13 0.25	68.69 7.58 0.49	74.18 7.85 -4.99	76.47 8.11 -6.89	76.47 8.04 -7.08	71.24 7.57 -4.10	67.41 6.49 -6.42	63.38 6.18 -5.30	65.40 5.77 -4.72	59.84 6.19 -0.74	55.96 5.36 -5.54	49.95 3.95 -0.55
INDIAN POINT_GT_3 24019	44.20 3.47 -0.39	41.14 3.26 -0.46	35.70 2.74 0.00	34.98 2.65 0.00	34.84 2.58 0.00	36.03 2.73 0.00	44.31 3.85 -0.38	51.26 5.13 -1.12	52.98 5.25 -0.02	56.67 5.63 0.15	64.28 6.51 -1.65	65.70 6.85 -1.75	66.26 7.13 0.25	68.69 7.58 0.49	74.18 7.85 -4.99	76.47 8.11 -6.89	76.47 8.04 -7.08	71.24 7.57 -4.10	67.41 6.49 -6.42	63.38 6.18 -5.30	65.40 5.77 -4.72	59.84 6.19 -0.74	55.96 5.36 -5.54	49.95 3.95 -0.55
INDIAN POINT___2 23530	43.88 3.15 -0.39	40.87 2.99 -0.46	35.43 2.47 0.00	34.72 2.39 0.00	34.62 2.36 0.00	35.76 2.46 0.00	43.99 3.53 -0.38	50.83 4.73 -1.09	52.60 4.87 -0.02	56.26 5.22 0.15	63.77 6.00 -1.65	65.19 6.34 -1.75	65.66 6.53 0.25	68.13 7.02 0.49	73.40 7.24 -4.82	75.57 7.44 -6.66	75.51 7.36 -6.80	70.61 6.97 -4.07	66.86 5.94 -6.42	62.87 5.71 -5.26	64.90 5.27 -4.72	59.36 5.71 -0.74	55.37 4.96 -5.35	49.59 3.59 -0.55
INDIAN POINT___3 23531	43.84 3.11 -0.39	40.80 2.92 -0.46	35.40 2.44 0.00	34.69 2.36 0.00	34.55 2.29 0.00	35.73 2.43 0.00	43.91 3.45 -0.38	50.77 4.64 -1.12	52.50 4.77 -0.02	56.16 5.12 0.15	63.66 5.89 -1.65	65.02 6.17 -1.75	65.54 6.41 0.25	67.95 6.84 0.49	73.38 7.05 -4.99	75.61 7.25 -6.89	75.61 7.18 -7.08	70.46 6.79 -4.10	66.75 5.83 -6.42	62.81 5.61 -5.30	64.79 5.16 -4.72	59.26 5.61 -0.74	55.47 4.87 -5.54	49.50 3.50 -0.55
INDIAN PT_GT_GRP 23687	44.20 3.47 -0.39	41.14 3.26 -0.46	35.70 2.74 0.00	34.98 2.65 0.00	34.84 2.58 0.00	36.03 2.73 0.00	44.31 3.85 -0.38	51.26 5.13 -1.12	52.98 5.25 -0.02	56.67 5.63 0.15	64.28 6.51 -1.65	65.70 6.85 -1.75	66.26 7.13 0.25	68.69 7.58 0.49	74.18 7.85 -4.99	76.47 8.11 -6.89	76.47 8.04 -7.08	71.24 7.57 -4.10	67.41 6.49 -6.42	63.38 6.18 -5.30	65.40 5.77 -4.72	59.84 6.19 -0.74	55.96 5.36 -5.54	49.95 3.95 -0.55
IP CORINTH___1 23988	42.84 2.50 0.00	39.67 2.25 0.00	34.97 2.01 0.00	34.30 1.97 0.00	34.45 2.19 0.00	35.70 2.40 0.00	42.36 2.28 0.00	47.24 2.16 -0.07	50.19 2.48 0.00	54.06 2.87 0.00	59.43 3.31 0.00	60.35 3.25 0.00	63.00 3.62 0.00	65.48 3.88 0.00	65.26 3.56 -0.36	65.59 3.63 -0.49	65.48 3.56 -0.57	62.90 3.28 -0.05	57.17 2.67 0.00	54.41 2.44 -0.07	57.05 2.14 0.00	55.18 2.27 0.00	47.16 1.67 -0.43	47.13 1.68 0.00
IP___TICONDEROGA 23804	44.37 4.03 0.00	41.12 3.70 0.00	36.19 3.23 0.00	35.50 3.17 0.00	35.49 3.23 0.00	36.73 3.43 0.00	44.09 4.01 0.00	49.65 4.50 -0.14	52.58 4.87 0.00	56.56 5.37 0.00	62.29 6.17 0.00	63.55 6.45 0.00	66.33 6.95 0.00	68.93 7.33 0.00	69.19 7.18 -0.67	69.64 7.25 -0.92	69.65 7.24 -1.06	66.38 6.73 -0.08	60.22 5.72 0.00	57.39 5.35 -0.14	60.13 5.22 0.00	58.20 5.29 0.00	50.17 4.33 -0.78	49.36 3.91 0.00
JARVIS____ 23743	40.70 0.36 0.00	37.76 0.34 0.00	33.26 0.30 0.00	32.62 0.29 0.00	32.55 0.29 0.00	33.60 0.30 0.00	40.44 0.36 0.00	45.51 0.50 0.00	48.23 0.52 0.00	51.80 0.61 0.00	56.79 0.67 0.00	57.79 0.69 0.00	60.09 0.71 0.00	62.34 0.74 0.00	62.08 0.74 0.00	62.27 0.80 0.00	62.15 0.80 0.00	60.34 0.77 0.00	55.21 0.71 0.00	52.52 0.62 0.00	55.46 0.55 0.00	53.60 0.69 0.00	45.60 0.54 0.00	45.86 0.41 0.00
JENNISON___1 23625	41.19 0.85 0.00	38.02 0.60 0.00	33.59 0.63 0.00	32.94 0.61 0.00	32.78 0.52 0.00	33.93 0.63 0.00	40.72 0.64 0.00	46.59 1.58 0.00	49.62 1.91 0.00	53.29 2.10 0.00	59.21 3.09 0.00	60.70 3.60 0.00	63.36 3.98 0.00	66.04 4.44 0.00	65.76 4.42 0.00	66.20 4.73 0.00	65.95 4.60 0.00	63.56 3.99 0.00	57.22 2.72 0.00	53.82 1.92 0.00	56.83 1.92 0.00	55.40 2.49 0.00	46.78 1.71 -0.01	46.54 1.09 0.00
JENNISON___2 23626	41.11 0.77 0.00	37.94 0.52 0.00	33.52 0.56 0.00	32.88 0.55 0.00	32.74 0.48 0.00	33.90 0.60 0.00	40.64 0.56 0.00	46.50 1.49 0.00	49.52 1.81 0.00	53.19 2.00 0.00	59.09 2.97 0.00	60.58 3.48 0.00	63.24 3.86 0.00	65.85 4.25 0.00	65.63 4.29 0.00	66.02 4.55 0.00	65.77 4.42 0.00	63.44 3.87 0.00	57.12 2.62 0.00	53.72 1.82 0.00	56.72 1.81 0.00	55.29 2.38 0.00	46.74 1.67 -0.01	46.45 1.00 0.00
KEDC PORT_JEFF_GT2 24210	57.37 4.80 -12.23	55.86 4.49 -13.95	54.98 3.79 -18.23	54.41 3.65 -18.43	54.18 3.58 -18.34	53.11 3.56 -16.25	53.77 4.77 -8.92	56.26 5.85 -5.40	59.43 6.01 -5.71	71.22 6.65 -13.38	74.33 7.74 -10.47	78.88 7.08 -14.70	93.57 7.42 -26.77	102.35 7.88 -32.87	123.94 8.22 -54.38	120.53 8.24 -50.82	121.47 8.28 -51.84	121.66 7.86 -54.23	105.48 6.87 -44.11	102.54 6.49 -44.15	99.76 6.04 -38.81	78.88 6.40 -19.57	74.50 6.40 -23.04	67.06 4.73 -16.88

KEDC PORT_JEFF_GT3 24211	57.37 4.80 -12.23	55.86 4.49 -13.95	54.98 3.79 -18.23	54.41 3.65 -18.43	54.18 3.58 -18.34	53.11 3.56 -16.25	53.77 4.77 -8.92	56.26 5.85 -5.40	59.43 6.01 -5.71	71.22 6.65 -13.38	74.33 7.74 -10.47	78.88 7.08 -14.70	93.57 7.42 -26.77	102.35 7.88 -32.87	123.94 8.22 -54.38	120.53 8.24 -50.82	121.47 8.28 -51.84	121.66 7.86 -54.23	105.48 6.87 -44.11	102.54 6.49 -44.15	99.76 6.04 -38.81	78.88 6.40 -19.57	74.50 6.40 -23.04	67.06 4.73 -16.88
KEDC_GLWD_GT4 24219	64.58 4.40 -19.84	59.94 4.12 -18.40	56.75 3.49 -20.30	56.20 3.39 -20.48	55.89 3.32 -20.31	55.19 3.46 -18.43	55.75 4.61 -11.06	58.92 6.12 -7.79	62.82 6.35 -8.76	72.56 6.71 -14.66	75.14 7.01 -12.01	82.72 7.37 -18.25	95.06 7.60 -28.08	102.48 8.01 -32.87	123.94 8.22 -54.38	120.71 8.42 -50.82	121.53 8.34 -51.84	121.97 7.92 -54.48	105.37 6.76 -44.11	102.54 6.49 -44.15	100.25 6.15 -39.19	81.04 6.61 -21.52	74.66 5.90 -23.70	69.31 5.14 -18.72
KEDC_GLWD_GT5 24220	64.58 4.40 -19.84	59.94 4.12 -18.40	56.75 3.49 -20.30	56.20 3.39 -20.48	55.89 3.32 -20.31	55.19 3.46 -18.43	55.75 4.61 -11.06	58.92 6.12 -7.79	62.82 6.35 -8.76	72.56 6.71 -14.66	75.65 7.52 -12.01	82.72 7.37 -18.25	95.06 7.60 -28.08	102.48 8.01 -32.87	123.94 8.22 -54.38	120.77 8.48 -50.82	121.53 8.34 -51.84	121.97 7.92 -54.48	105.42 6.81 -44.11	102.59 6.54 -44.15	100.25 6.15 -39.19	81.04 6.61 -21.52	74.66 5.90 -23.70	69.31 5.14 -18.72
KENSICO____ 23655	44.58 3.75 -0.49	41.53 3.52 -0.59	35.89 2.93 0.00	35.21 2.88 0.00	35.07 2.81 0.00	36.26 2.96 0.00	44.62 4.05 -0.49	51.65 5.45 -1.19	53.32 5.58 -0.03	57.04 6.04 0.19	64.65 6.90 -1.63	66.16 7.31 -1.75	66.60 7.54 0.32	69.05 8.07 0.62	74.67 8.28 -5.05	76.87 8.42 -6.98	76.86 8.34 -7.17	71.63 7.98 -4.08	67.79 6.87 -6.42	63.74 6.54 -5.30	65.78 6.15 -4.72	60.32 6.56 -0.85	56.49 5.68 -5.75	50.38 4.23 -0.70
KIAC_JFK_AIRPORT 23541	71.39 4.52 -26.53	65.48 4.19 -23.87	64.66 3.56 -28.14	63.67 3.46 -27.88	61.25 3.42 -25.57	64.16 3.56 -27.30	70.35 4.77 -25.50	72.74 6.30 -21.43	73.88 6.54 -19.63	74.21 7.01 -16.01	74.37 8.08 -10.17	80.94 8.45 -15.39	88.65 8.73 -20.54	87.04 9.24 -16.20	90.82 9.45 -20.03	90.82 9.65 -19.70	115.19 9.57 -44.27	90.78 9.11 -22.10	91.49 7.90 -29.09	74.07 7.53 -14.64	73.92 7.19 -11.82	74.30 7.51 -13.88	75.94 6.58 -24.30	74.39 5.09 -23.85
KIAC_JFK_GT1 23816	71.39 4.52 -26.53	65.48 4.19 -23.87	64.66 3.56 -28.14	63.67 3.46 -27.88	61.25 3.42 -25.57	64.16 3.56 -27.30	70.35 4.77 -25.50	72.74 6.30 -21.43	73.88 6.54 -19.63	74.21 7.01 -16.01	74.37 8.08 -10.17	80.94 8.45 -15.39	88.65 8.73 -20.54	87.04 9.24 -16.20	90.82 9.45 -20.03	90.82 9.65 -19.70	115.19 9.57 -44.27	90.78 9.11 -22.10	91.49 7.90 -29.09	74.07 7.53 -14.64	73.92 7.19 -11.82	74.30 7.51 -13.88	75.94 6.58 -24.30	74.39 5.09 -23.85
KIAC_JFK_GT2 23817	71.39 4.52 -26.53	65.48 4.19 -23.87	64.66 3.56 -28.14	63.67 3.46 -27.88	61.25 3.42 -25.57	64.16 3.56 -27.30	70.35 4.77 -25.50	72.74 6.30 -21.43	73.88 6.54 -19.63	74.21 7.01 -16.01	74.37 8.08 -10.17	80.94 8.45 -15.39	88.65 8.73 -20.54	87.04 9.24 -16.20	90.82 9.45 -20.03	90.82 9.65 -19.70	115.19 9.57 -44.27	90.78 9.11 -22.10	91.49 7.90 -29.09	74.07 7.53 -14.64	73.92 7.19 -11.82	74.30 7.51 -13.88	75.94 6.58 -24.30	74.39 5.09 -23.85
KINTIGH____ 23543	36.83 -3.51 0.00	33.83 -3.59 0.00	30.09 -2.87 0.00	29.39 -2.94 0.00	29.13 -3.13 0.00	30.17 -3.13 0.00	35.07 -5.01 0.00	41.00 -4.01 0.00	43.70 -4.01 0.00	46.53 -4.66 0.00	52.02 -4.10 0.00	53.16 -3.94 0.00	55.58 -3.80 0.00	57.53 -4.07 0.00	57.29 -4.05 0.00	57.60 -3.87 0.00	57.30 -4.05 0.00	55.46 -4.11 0.00	50.09 -4.41 0.00	47.07 -4.83 0.00	50.08 -4.83 0.00	49.58 -3.33 0.00	42.49 -2.57 0.00	41.90 -3.55 0.00
LEDERLE____ 23769	43.89 3.55 0.00	40.79 3.37 0.00	35.73 2.77 0.00	35.01 2.68 0.00	34.87 2.61 0.00	36.06 2.76 0.00	44.05 3.97 0.00	51.16 5.31 -0.84	53.20 5.49 0.00	57.13 5.94 0.00	62.91 6.79 0.00	64.24 7.14 0.00	66.80 7.42 0.00	69.55 7.95 0.00	73.64 8.22 -4.08	75.49 8.42 -5.60	76.17 8.34 -6.48	67.95 7.86 -0.52	61.26 6.76 0.00	59.28 6.54 -0.84	60.95 6.04 0.00	59.31 6.40 0.00	55.20 5.54 -4.60	49.50 4.05 0.00
LINDEN COGEN____ 23786	56.97 3.99 -12.64	56.35 3.70 -15.23	36.09 3.13 0.00	35.37 3.04 0.00	35.23 2.97 0.00	36.43 3.13 0.00	56.97 4.29 -12.60	58.27 5.67 -7.59	59.63 5.87 -6.05	62.47 6.30 -4.98	66.77 7.24 -3.41	66.44 7.59 -1.75	75.45 7.72 -8.35	86.18 8.38 -16.20	75.60 8.59 -5.67	77.18 8.73 -6.98	77.17 8.65 -7.17	75.45 8.28 -7.60	68.00 7.08 -6.42	65.60 6.80 -6.90	66.05 6.42 -4.72	73.67 6.88 -13.88	73.21 5.90 -22.25	67.93 4.50 -17.98
LIPA_MISC_IPP 23656	57.25 4.68 -12.23	55.71 4.34 -13.95	54.85 3.66 -18.23	54.28 3.52 -18.43	54.05 3.45 -18.34	53.08 3.53 -16.25	53.77 4.77 -8.92	56.35 5.94 -5.40	59.48 6.06 -5.71	71.33 6.76 -13.38	74.39 7.80 -10.47	79.85 8.05 -14.70	94.64 8.49 -26.77	103.46 8.99 -32.87	125.04 9.32 -54.38	121.57 9.28 -50.82	122.52 9.33 -51.84	122.61 8.82 -54.22	106.40 7.79 -44.11	103.42 7.37 -44.15	100.69 6.97 -38.81	79.83 7.35 -19.57	74.63 6.53 -23.04	67.24 4.91 -16.88
LITTLE FALLS____HYD 24013	42.96 2.62 0.00	39.70 2.28 0.00	34.94 1.98 0.00	34.24 1.91 0.00	34.16 1.90 0.00	35.36 2.06 0.00	42.73 2.65 0.00	48.48 3.47 0.00	51.67 3.96 0.00	55.64 4.45 0.00	61.34 5.22 0.00	62.58 5.48 0.00	65.20 5.82 0.00	67.82 6.22 0.00	67.54 6.20 0.00	67.80 6.33 0.00	67.61 6.26 0.00	65.53 5.96 0.00	59.62 5.12 0.00	56.47 4.57 0.00	59.74 4.83 0.00	57.62 4.71 0.00	48.66 3.60 0.00	48.63 3.18 0.00
LONG_LAKE_PHOENIX 24014	39.73 -0.61 0.00	36.75 -0.67 0.00	32.37 -0.59 0.00	31.72 -0.61 0.00	31.61 -0.65 0.00	32.70 -0.60 0.00	39.28 -0.80 0.00	44.51 -0.50 0.00	47.38 -0.33 0.00	50.83 -0.36 0.00	55.61 -0.51 0.00	56.41 -0.69 0.00	58.79 -0.59 0.00	60.98 -0.62 0.00	60.67 -0.67 0.00	60.79 -0.68 0.00	60.55 -0.80 0.00	58.91 -0.66 0.00	53.90 -0.60 0.00	51.17 -0.73 0.00	54.09 -0.82 0.00	52.59 -0.32 0.00	44.65 -0.41 0.00	44.68 -0.77 0.00
LOVETT____3 23632	43.45 3.11 0.00	40.38 2.96 0.00	35.40 2.44 0.00	34.69 2.36 0.00	34.55 2.29 0.00	35.73 2.43 0.00	43.57 3.49 0.00	50.46 4.59 -0.86	52.43 4.72 0.00	56.26 5.07 0.00	61.90 5.78 0.00	63.21 6.11 0.00	65.67 6.29 0.00	68.38 6.78 0.00	72.49 6.99 -4.16	74.37 7.19 -5.71	75.08 7.12 -6.61	66.83 6.73 -0.53	60.22 5.72 0.00	58.31 5.55 -0.86	60.02 5.11 0.00	58.41 5.50 0.00	54.52 4.78 -4.68	48.90 3.45 0.00
LOVETT____4 23642	43.49 3.15 0.00	40.45 3.03 0.00	35.46 2.50 0.00	34.75 2.42 0.00	34.62 2.36 0.00	35.80 2.50 0.00	43.61 3.53 0.00	50.51 4.64 -0.86	52.48 4.77 0.00	56.31 5.12 0.00	61.96 5.84 0.00	63.27 6.17 0.00	65.73 6.35 0.00	68.44 6.84 0.00	72.55 7.05 -4.16	74.43 7.25 -5.71	75.14 7.18 -6.61	66.89 6.79 -0.53	60.28 5.78 0.00	58.37 5.61 -0.86	60.07 5.16 0.00	58.47 5.56 0.00	54.56 4.82 -4.68	48.95 3.50 0.00
LOVETT____5 23593	43.49 3.15 0.00	40.45 3.03 0.00	35.46 2.50 0.00	34.75 2.42 0.00	34.62 2.36 0.00	35.80 2.50 0.00	43.61 3.53 0.00	50.51 4.64 -0.86	52.48 4.77 0.00	56.31 5.12 0.00	61.96 5.84 0.00	63.27 6.17 0.00	65.73 6.35 0.00	68.44 6.84 0.00	72.55 7.05 -4.16	74.43 7.25 -5.71	75.14 7.18 -6.61	66.89 6.79 -0.53	60.28 5.78 0.00	58.37 5.61 -0.86	60.07 5.16 0.00	58.47 5.56 0.00	54.56 4.82 -4.68	48.95 3.50 0.00

LOWER RAQUET___HYD 24057	38.40 -1.94 0.00	35.66 -1.76 0.00	31.35 -1.61 0.00	30.62 -1.71 0.00	30.65 -1.61 0.00	31.74 -1.56 0.00	38.52 -1.56 0.00	42.17 -2.84 0.00	44.75 -2.96 0.00	48.07 -3.12 0.00	52.19 -3.93 0.00	53.05 -4.05 0.00	55.04 -4.34 0.00	57.04 -4.56 0.00	56.49 -4.85 0.00	56.06 -5.41 0.00	56.32 -5.03 0.00	54.80 -4.77 0.00	50.41 -4.09 0.00	48.53 -3.37 0.00	51.67 -3.24 0.00	49.10 -3.81 0.00	41.73 -3.33 0.00	43.31 -2.14 0.00
LOWER___HUDSON 24059	43.00 2.66 0.00	39.89 2.47 0.00	35.10 2.14 0.00	34.46 2.13 0.00	34.39 2.13 0.00	35.53 2.23 0.00	42.73 2.65 0.00	48.21 3.15 -0.05	51.10 3.39 0.00	54.93 3.74 0.00	60.33 4.21 0.00	61.55 4.45 0.00	64.13 4.75 0.00	66.59 4.99 0.00	66.48 4.91 -0.23	66.77 4.98 -0.32	66.63 4.91 -0.37	64.25 4.65 -0.03	58.48 3.98 0.00	55.74 3.79 -0.05	58.48 3.57 0.00	56.72 3.81 0.00	48.50 3.15 -0.29	48.09 2.64 0.00
MG INDUSTRY___DRP 24185	42.20 1.86 0.00	39.22 1.80 0.00	34.51 1.55 0.00	33.88 1.55 0.00	33.78 1.52 0.00	34.86 1.56 0.00	41.88 1.80 0.00	47.40 2.39 0.00	50.19 2.48 0.00	53.90 2.71 0.00	59.26 3.14 0.00	60.41 3.31 0.00	62.82 3.44 0.00	65.17 3.57 0.00	64.96 3.62 0.00	65.22 3.75 0.00	65.03 3.68 0.00	63.08 3.51 0.00	57.55 3.05 0.00	54.81 2.91 0.00	57.55 2.64 0.00	55.82 2.91 0.00	47.57 2.48 -0.03	47.27 1.82 0.00
MILLIKEN___1 23584	36.71 -3.63 0.00	33.87 -3.55 0.00	29.86 -3.10 0.00	29.23 -3.10 0.00	29.10 -3.16 0.00	30.20 -3.10 0.00	36.19 -3.89 0.00	41.32 -3.69 0.00	44.13 -3.58 0.00	47.40 -3.79 0.00	52.42 -3.70 0.00	53.39 -3.71 0.00	55.76 -3.62 0.00	57.97 -3.63 0.00	57.54 -3.80 0.00	57.72 -3.75 0.00	57.48 -3.87 0.00	55.52 -4.05 0.00	50.14 -4.36 0.00	47.44 -4.46 0.00	50.13 -4.78 0.00	49.00 -3.91 0.00	41.41 -3.65 0.00	41.31 -4.14 0.00
MILLIKEN___2 23585	36.67 -3.67 0.00	33.83 -3.59 0.00	29.86 -3.10 0.00	29.23 -3.10 0.00	29.10 -3.16 0.00	30.20 -3.10 0.00	36.19 -3.89 0.00	41.32 -3.69 0.00	44.13 -3.58 0.00	47.40 -3.79 0.00	52.36 -3.76 0.00	53.39 -3.71 0.00	55.76 -3.62 0.00	57.97 -3.63 0.00	57.54 -3.80 0.00	57.72 -3.75 0.00	57.42 -3.93 0.00	55.46 -4.11 0.00	50.09 -4.41 0.00	47.38 -4.52 0.00	50.13 -4.78 0.00	48.94 -3.97 0.00	41.37 -3.69 0.00	41.31 -4.14 0.00
MILLIKEN___DIESEL 23629	36.91 -3.43 0.00	34.05 -3.37 0.00	30.06 -2.90 0.00	29.42 -2.91 0.00	29.29 -2.97 0.00	30.40 -2.90 0.00	36.39 -3.69 0.00	41.59 -3.42 0.00	44.42 -3.29 0.00	47.71 -3.48 0.00	52.75 -3.37 0.00	53.73 -3.37 0.00	56.17 -3.21 0.00	58.34 -3.26 0.00	57.97 -3.37 0.00	58.15 -3.32 0.00	57.85 -3.50 0.00	55.88 -3.69 0.00	50.47 -4.03 0.00	47.70 -4.20 0.00	50.46 -4.45 0.00	49.31 -3.60 0.00	41.68 -3.38 0.00	41.59 -3.86 0.00
MODEL_CITY_ENERGY 24167	37.27 -3.07 0.00	34.13 -3.29 0.00	30.42 -2.54 0.00	29.71 -2.62 0.00	29.39 -2.87 0.00	30.44 -2.86 0.00	35.35 -4.73 0.00	41.86 -3.15 0.00	44.66 -3.05 0.00	47.50 -3.69 0.00	53.54 -2.58 0.00	54.36 -2.74 0.00	57.00 -2.38 0.00	59.07 -2.53 0.00	58.89 -2.45 0.00	59.26 -2.21 0.00	58.96 -2.39 0.00	57.01 -2.56 0.00	51.07 -3.43 0.00	47.75 -4.15 0.00	50.79 -4.12 0.00	50.58 -2.33 0.00	43.30 -1.76 0.00	42.54 -2.91 0.00
MOHAWK_PAPER___DRP 24187	43.24 2.90 0.00	40.11 2.69 0.00	35.30 2.34 0.00	34.66 2.33 0.00	34.55 2.29 0.00	35.73 2.43 0.00	42.97 2.89 0.00	48.48 3.47 0.00	51.43 3.72 0.00	55.29 4.10 0.00	60.78 4.66 0.00	62.01 4.91 0.00	64.61 5.23 0.00	67.08 5.48 0.00	66.74 5.40 0.00	67.00 5.53 0.00	66.81 5.46 0.00	64.75 5.18 0.00	58.91 4.41 0.00	56.10 4.20 0.00	58.92 4.01 0.00	57.14 4.23 0.00	48.56 3.47 -0.03	48.45 3.00 0.00
MONGAUP___HYD 23641	41.79 1.45 0.00	38.92 1.50 0.00	33.88 0.92 0.00	33.17 0.84 0.00	33.03 0.77 0.00	34.17 0.87 0.00	42.28 2.20 0.00	49.06 3.33 -0.72	51.19 3.48 0.00	55.29 4.10 0.00	60.72 4.60 0.00	62.01 4.91 0.00	64.49 5.11 0.00	67.39 5.17 0.00	70.86 6.01 -3.51	72.50 6.21 -4.82	73.05 6.13 -5.57	65.80 5.78 -0.45	59.35 4.85 0.00	57.55 4.93 -0.72	59.08 4.17 0.00	57.20 4.29 0.00	52.66 3.65 -3.95	47.22 1.77 0.00
MONTAUK___DIESEL 23721	59.79 7.22 -12.23	57.88 6.51 -13.95	56.66 5.47 -18.23	56.00 5.24 -18.43	55.76 5.16 -18.34	54.88 5.33 -16.25	55.97 6.97 -8.92	59.59 9.18 -5.40	63.34 9.92 -5.71	75.83 11.26 -13.38	79.72 13.13 -10.47	85.79 13.99 -14.70	101.00 14.85 -26.77	110.30 15.83 -32.87	132.04 16.32 -54.38	125.01 12.72 -50.82	126.01 12.82 -51.84	126.00 12.21 -54.22	112.23 13.62 -44.11	108.56 12.51 -44.15	106.24 12.52 -38.81	85.12 12.64 -19.57	78.60 10.50 -23.04	70.56 8.23 -16.88
N SALMON___HYD 24042	38.44 -1.90 0.00	35.70 -1.72 0.00	31.38 -1.58 0.00	30.68 -1.65 0.00	30.68 -1.58 0.00	31.77 -1.53 0.00	38.48 -1.60 0.00	42.40 -2.61 0.00	44.94 -2.77 0.00	48.27 -2.92 0.00	52.64 -3.48 0.00	53.50 -3.60 0.00	55.52 -3.86 0.00	57.53 -4.07 0.00	57.17 -4.17 0.00	56.74 -4.73 0.00	56.93 -4.42 0.00	55.16 -4.41 0.00	50.74 -3.76 0.00	48.84 -3.06 0.00	51.94 -2.97 0.00	49.26 -3.65 0.00	41.95 -3.11 0.00	43.27 -2.18 0.00
N.E._GEN_SANDY PD 24062	40.97 2.54 1.91	39.81 2.39 0.00	35.00 2.04 0.00	34.37 2.04 0.00	34.26 2.00 0.00	35.40 2.10 0.00	42.77 2.69 0.00	48.84 3.47 -0.36	51.29 3.58 0.00	55.08 3.89 0.00	60.61 4.49 0.00	61.84 4.74 0.00	64.31 4.93 0.00	66.77 5.17 0.00	68.36 5.28 -1.74	69.27 5.41 -2.39	69.45 5.34 -2.76	64.85 5.06 -0.22	58.86 4.36 0.00	56.41 4.15 -0.36	58.81 3.90 0.00	57.09 4.18 0.00	50.60 3.56 -1.98	48.18 2.73 0.00
NARROWS_GT1_1 24228	67.79 4.48 -22.97	65.45 4.15 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.88 4.77 -21.03	67.91 6.35 -16.55	75.94 6.68 -21.55	122.76 7.17 -64.40	123.01 8.25 -58.64	122.96 8.62 -57.24	122.96 8.97 -54.61	139.44 9.49 -68.35	139.43 9.75 -68.34	139.44 9.96 -68.01	139.47 9.88 -68.24	139.46 9.35 -70.54	122.96 8.07 -60.39	122.75 7.68 -63.17	105.69 7.25 -43.53	77.83 7.78 -17.14	77.74 6.53 -26.15	72.61 5.09 -22.07
NARROWS_GT1_2 24229	67.79 4.48 -22.97	65.45 4.15 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.88 4.77 -21.03	67.91 6.35 -16.55	75.94 6.68 -21.55	122.76 7.17 -64.40	123.01 8.25 -58.64	122.96 8.62 -57.24	122.96 8.97 -54.61	139.44 9.49 -68.35	139.43 9.75 -68.34	139.44 9.96 -68.01	139.47 9.88 -68.24	139.46 9.35 -70.54	122.96 8.07 -60.39	122.75 7.68 -63.17	105.69 7.25 -43.53	77.83 7.78 -17.14	77.74 6.53 -26.15	72.61 5.09 -22.07
NARROWS_GT1_3 24230	67.79 4.48 -22.97	65.45 4.15 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.88 4.77 -21.03	67.91 6.35 -16.55	75.94 6.68 -21.55	122.76 7.17 -64.40	123.01 8.25 -58.64	122.96 8.62 -57.24	122.96 8.97 -54.61	139.44 9.49 -68.35	139.43 9.75 -68.34	139.44 9.96 -68.01	139.47 9.88 -68.24	139.46 9.35 -70.54	122.96 8.07 -60.39	122.75 7.68 -63.17	105.69 7.25 -43.53	77.83 7.78 -17.14	77.74 6.53 -26.15	72.61 5.09 -22.07
NARROWS_GT1_4 24231	67.79 4.48 -22.97	65.45 4.15 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.88 4.77 -21.03	67.91 6.35 -16.55	75.94 6.68 -21.55	122.76 7.17 -64.40	123.01 8.25 -58.64	122.96 8.62 -57.24	122.96 8.97 -54.61	139.44 9.49 -68.35	139.43 9.75 -68.34	139.44 9.96 -68.01	139.47 9.88 -68.24	139.46 9.35 -70.54	122.96 8.07 -60.39	122.75 7.68 -63.17	105.69 7.25 -43.53	77.83 7.78 -17.14	77.74 6.53 -26.15	72.61 5.09 -22.07

NARROWS_GT1_5 24232	67.79 4.48 -22.97	65.45 4.15 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.88 4.77 -21.03	67.91 6.35 -16.55	75.94 6.68 -21.55	122.76 7.17 -64.40	123.01 8.25 -58.64	122.96 8.62 -57.24	122.96 8.97 -54.61	139.44 9.49 -68.35	139.43 9.75 -68.34	139.44 9.96 -68.01	139.47 9.88 -68.24	139.46 9.35 -70.54	122.96 8.07 -60.39	122.75 7.68 -63.17	105.69 7.25 -43.53	77.83 7.78 -17.14	77.74 6.53 -26.15	72.61 5.09 -22.07
NARROWS_GT1_6 24233	67.79 4.48 -22.97	65.45 4.15 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.88 4.77 -21.03	67.91 6.35 -16.55	75.94 6.68 -21.55	122.76 7.17 -64.40	123.01 8.25 -58.64	122.96 8.62 -57.24	122.96 8.97 -54.61	139.44 9.49 -68.35	139.43 9.75 -68.34	139.44 9.96 -68.01	139.47 9.88 -68.24	139.46 9.35 -70.54	122.96 8.07 -60.39	122.75 7.68 -63.17	105.69 7.25 -43.53	77.83 7.78 -17.14	77.74 6.53 -26.15	72.61 5.09 -22.07
NARROWS_GT1_7 24234	67.79 4.48 -22.97	65.45 4.15 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.88 4.77 -21.03	67.91 6.35 -16.55	75.94 6.68 -21.55	122.76 7.17 -64.40	123.01 8.25 -58.64	122.96 8.62 -57.24	122.96 8.97 -54.61	139.44 9.49 -68.35	139.43 9.75 -68.34	139.44 9.96 -68.01	139.47 9.88 -68.24	139.46 9.35 -70.54	122.96 8.07 -60.39	122.75 7.68 -63.17	105.69 7.25 -43.53	77.83 7.78 -17.14	77.74 6.53 -26.15	72.61 5.09 -22.07
NARROWS_GT1_8 24235	67.79 4.48 -22.97	65.45 4.15 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.88 4.77 -21.03	67.91 6.35 -16.55	75.94 6.68 -21.55	122.76 7.17 -64.40	123.01 8.25 -58.64	122.96 8.62 -57.24	122.96 8.97 -54.61	139.44 9.49 -68.35	139.43 9.75 -68.34	139.44 9.96 -68.01	139.47 9.88 -68.24	139.46 9.35 -70.54	122.96 8.07 -60.39	122.75 7.68 -63.17	105.69 7.25 -43.53	77.83 7.78 -17.14	77.74 6.53 -26.15	72.61 5.09 -22.07
NARROWS_GT1_GRP 23726	67.79 4.48 -22.97	65.45 4.15 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.88 4.77 -21.03	67.91 6.35 -16.55	75.94 6.68 -21.55	122.76 7.17 -64.40	123.01 8.25 -58.64	122.96 8.62 -57.24	122.96 8.97 -54.61	139.44 9.49 -68.35	139.43 9.75 -68.34	139.44 9.96 -68.01	139.47 9.88 -68.24	139.46 9.35 -70.54	122.96 8.07 -60.39	122.75 7.68 -63.17	105.69 7.25 -43.53	77.83 7.78 -17.14	77.74 6.53 -26.15	72.61 5.09 -22.07
NARROWS_GT2_1 24236	67.79 4.48 -22.97	65.45 4.15 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.88 4.77 -21.03	67.91 6.35 -16.55	75.94 6.68 -21.55	122.76 7.17 -64.40	123.01 8.25 -58.64	122.96 8.62 -57.24	122.96 8.97 -54.61	139.44 9.49 -68.35	139.43 9.75 -68.34	139.44 9.96 -68.01	139.47 9.88 -68.24	139.46 9.35 -70.54	122.96 8.07 -60.39	122.75 7.68 -63.17	105.69 7.25 -43.53	77.83 7.78 -17.14	77.74 6.53 -26.15	72.61 5.09 -22.07
NARROWS_GT2_2 24237	67.79 4.48 -22.97	65.45 4.15 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.88 4.77 -21.03	67.91 6.35 -16.55	75.94 6.68 -21.55	122.76 7.17 -64.40	123.01 8.25 -58.64	122.96 8.62 -57.24	122.96 8.97 -54.61	139.44 9.49 -68.35	139.43 9.75 -68.34	139.44 9.96 -68.01	139.47 9.88 -68.24	139.46 9.35 -70.54	122.96 8.07 -60.39	122.75 7.68 -63.17	105.69 7.25 -43.53	77.83 7.78 -17.14	77.74 6.53 -26.15	72.61 5.09 -22.07
NARROWS_GT2_3 24238	67.79 4.48 -22.97	65.45 4.15 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.88 4.77 -21.03	67.91 6.35 -16.55	75.94 6.68 -21.55	122.76 7.17 -64.40	123.01 8.25 -58.64	122.96 8.62 -57.24	122.96 8.97 -54.61	139.44 9.49 -68.35	139.43 9.75 -68.34	139.44 9.96 -68.01	139.47 9.88 -68.24	139.46 9.35 -70.54	122.96 8.07 -60.39	122.75 7.68 -63.17	105.69 7.25 -43.53	77.83 7.78 -17.14	77.74 6.53 -26.15	72.61 5.09 -22.07
NARROWS_GT2_4 24239	67.79 4.48 -22.97	65.45 4.15 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.88 4.77 -21.03	67.91 6.35 -16.55	75.94 6.68 -21.55	122.76 7.17 -64.40	123.01 8.25 -58.64	122.96 8.62 -57.24	122.96 8.97 -54.61	139.44 9.49 -68.35	139.43 9.75 -68.34	139.44 9.96 -68.01	139.47 9.88 -68.24	139.46 9.35 -70.54	122.96 8.07 -60.39	122.75 7.68 -63.17	105.69 7.25 -43.53	77.83 7.78 -17.14	77.74 6.53 -26.15	72.61 5.09 -22.07
NARROWS_GT2_5 24240	67.79 4.48 -22.97	65.45 4.15 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.88 4.77 -21.03	67.91 6.35 -16.55	75.94 6.68 -21.55	122.76 7.17 -64.40	123.01 8.25 -58.64	122.96 8.62 -57.24	122.96 8.97 -54.61	139.44 9.49 -68.35	139.43 9.75 -68.34	139.44 9.96 -68.01	139.47 9.88 -68.24	139.46 9.35 -70.54	122.96 8.07 -60.39	122.75 7.68 -63.17	105.69 7.25 -43.53	77.83 7.78 -17.14	77.74 6.53 -26.15	72.61 5.09 -22.07
NARROWS_GT2_6 24241	67.79 4.48 -22.97	65.45 4.15 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.88 4.77 -21.03	67.91 6.35 -16.55	75.94 6.68 -21.55	122.76 7.17 -64.40	123.01 8.25 -58.64	122.96 8.62 -57.24	122.96 8.97 -54.61	139.44 9.49 -68.35	139.43 9.75 -68.34	139.44 9.96 -68.01	139.47 9.88 -68.24	139.46 9.35 -70.54	122.96 8.07 -60.39	122.75 7.68 -63.17	105.69 7.25 -43.53	77.83 7.78 -17.14	77.74 6.53 -26.15	72.61 5.09 -22.07
NARROWS_GT2_7 24242	67.79 4.48 -22.97	65.45 4.15 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.88 4.77 -21.03	67.91 6.35 -16.55	75.94 6.68 -21.55	122.76 7.17 -64.40	123.01 8.25 -58.64	122.96 8.62 -57.24	122.96 8.97 -54.61	139.44 9.49 -68.35	139.43 9.75 -68.34	139.44 9.96 -68.01	139.47 9.88 -68.24	139.46 9.35 -70.54	122.96 8.07 -60.39	122.75 7.68 -63.17	105.69 7.25 -43.53	77.83 7.78 -17.14	77.74 6.53 -26.15	72.61 5.09 -22.07
NARROWS_GT2_8 24243	67.79 4.48 -22.97	65.45 4.15 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.88 4.77 -21.03	67.91 6.35 -16.55	75.94 6.68 -21.55	122.76 7.17 -64.40	123.01 8.25 -58.64	122.96 8.62 -57.24	122.96 8.97 -54.61	139.44 9.49 -68.35	139.43 9.75 -68.34	139.44 9.96 -68.01	139.47 9.88 -68.24	139.46 9.35 -70.54	122.96 8.07 -60.39	122.75 7.68 -63.17	105.69 7.25 -43.53	77.83 7.78 -17.14	77.74 6.53 -26.15	72.61 5.09 -22.07
NARROWS_GT2_GRP 23741	67.79 4.48 -22.97	65.45 4.15 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.88 4.77 -21.03	67.91 6.35 -16.55	75.94 6.68 -21.55	122.76 7.17 -64.40	123.01 8.25 -58.64	122.96 8.62 -57.24	122.96 8.97 -54.61	139.44 9.49 -68.35	139.43 9.75 -68.34	139.44 9.96 -68.01	139.47 9.88 -68.24	139.46 9.35 -70.54	122.96 8.07 -60.39	122.75 7.68 -63.17	105.69 7.25 -43.53	77.83 7.78 -17.14	77.74 6.53 -26.15	72.61 5.09 -22.07
NEG CAPITAL___MECHNVIL 23645	43.28 2.94 0.00	40.15 2.73 0.00	35.33 2.37 0.00	34.69 2.36 0.00	34.62 2.36 0.00	35.83 2.53 0.00	42.97 2.89 0.00	48.35 3.29 -0.05	51.34 3.63 0.00	55.23 4.04 0.00	60.67 4.55 0.00	61.90 4.80 0.00	64.55 5.17 0.00	67.02 5.42 0.00	66.88 5.28 -0.26	67.18 5.35 -0.36	67.05 5.28 -0.42	64.54 4.94 -0.03	58.70 4.20 0.00	55.95 4.00 -0.05	58.64 3.73 0.00	56.88 3.97 0.00	48.59 3.20 -0.33	48.27 2.82 0.00
NEG CENTRAL_HIGH_ACRES 23767	38.73 -1.61 0.00	35.62 -1.80 0.00	31.58 -1.38 0.00	30.91 -1.42 0.00	30.71 -1.55 0.00	31.80 -1.50 0.00	37.63 -2.45 0.00	43.30 -1.71 0.00	45.99 -1.72 0.00	49.19 -2.00 0.00	54.60 -1.52 0.00	55.56 -1.54 0.00	58.01 -1.37 0.00	59.94 -1.66 0.00	59.62 -1.72 0.00	59.87 -1.60 0.00	59.63 -1.72 0.00	57.72 -1.85 0.00	52.43 -2.07 0.00	49.51 -2.39 0.00	52.71 -2.20 0.00	51.59 -1.32 0.00	44.11 -0.95 0.00	43.81 -1.64 0.00

NEG CENTRAL___DRP 24199	38.81 -1.53 0.00	35.89 -1.53 0.00	31.84 -1.12 0.00	31.20 -1.13 0.00	31.03 -1.23 0.00	32.13 -1.17 0.00	38.08 -2.00 0.00	43.70 -1.31 0.00	46.56 -1.15 0.00	49.91 -1.28 0.00	55.28 -0.84 0.00	56.47 -0.63 0.00	58.96 -0.42 0.00	61.23 -0.37 0.00	61.09 -0.25 0.00	61.41 -0.06 0.00	61.17 -0.18 0.00	59.09 -0.48 0.00	53.41 -1.09 0.00	50.34 -1.56 0.00	53.37 -1.54 0.00	52.17 -0.74 0.00	44.29 -0.77 0.00	43.86 -1.59 0.00
NEG CENTRAL___INDECK 23768	39.33 -1.01 0.00	36.00 -1.42 0.00	31.97 -0.99 0.00	31.30 -1.03 0.00	31.07 -1.19 0.00	32.20 -1.10 0.00	37.96 -2.12 0.00	44.42 -0.59 0.00	47.23 -0.48 0.00	50.58 -0.61 0.00	56.91 0.79 0.00	57.84 0.74 0.00	60.63 1.25 0.00	62.71 1.11 0.00	62.57 1.23 0.00	63.01 1.54 0.00	62.64 1.29 0.00	60.23 0.66 0.00	54.28 -0.22 0.00	50.71 -1.19 0.00	54.25 -0.66 0.00	53.28 0.37 0.00	45.47 0.41 0.00	44.63 -0.82 0.00
NEG CENTRAL___SENECA 23627	38.44 -1.90 0.00	35.55 -1.87 0.00	31.67 -1.29 0.00	31.00 -1.33 0.00	30.84 -1.42 0.00	31.93 -1.37 0.00	37.55 -2.53 0.00	43.39 -1.62 0.00	46.23 -1.48 0.00	49.55 -1.64 0.00	55.22 -0.90 0.00	56.53 -0.57 0.00	59.20 -0.18 0.00	61.54 -0.06 0.00	61.40 0.06 0.00	61.84 0.37 0.00	61.53 0.18 0.00	59.33 -0.24 0.00	53.25 -1.25 0.00	50.03 -1.87 0.00	53.10 -1.81 0.00	52.01 -0.90 0.00	44.11 -0.95 0.00	43.50 -1.95 0.00
NEG CENTRAL___STATE_STREET 24147	38.81 -1.53 0.00	35.77 -1.65 0.00	31.61 -1.35 0.00	30.94 -1.39 0.00	30.81 -1.45 0.00	31.93 -1.37 0.00	38.16 -1.92 0.00	43.66 -1.35 0.00	46.52 -1.19 0.00	49.91 -1.28 0.00	55.17 -0.95 0.00	56.19 -0.91 0.00	58.67 -0.71 0.00	60.86 -0.74 0.00	60.54 -0.80 0.00	60.79 -0.68 0.00	60.55 -0.80 0.00	58.56 -1.01 0.00	53.03 -1.47 0.00	50.14 -1.76 0.00	53.10 -1.81 0.00	51.85 -1.06 0.00	43.98 -1.08 0.00	43.77 -1.68 0.00
NEG MILLWOOD___DRP 24198	43.77 3.43 0.00	40.60 3.18 0.00	35.60 2.64 0.00	34.88 2.55 0.00	34.74 2.48 0.00	35.90 2.60 0.00	44.21 4.13 0.00	51.06 5.22 -0.83	52.96 5.25 0.00	56.92 5.73 0.00	64.67 6.85 -1.70	66.10 7.25 -1.75	66.68 7.30 0.00	69.42 7.82 0.00	74.27 8.34 -4.59	77.07 9.28 -6.32	76.96 9.20 -6.41	71.81 8.10 -4.14	67.90 6.98 -6.42	63.75 6.59 -5.26	65.78 6.15 -4.72	59.79 6.56 -0.32	55.24 5.63 -4.55	49.36 3.91 0.00
NEG NORTH_FLCN_SEA 23793	37.92 -2.42 0.00	35.25 -2.17 0.00	30.98 -1.98 0.00	30.26 -2.07 0.00	30.26 -2.00 0.00	31.34 -1.96 0.00	38.04 -2.04 0.00	42.13 -2.88 0.00	44.61 -3.10 0.00	47.86 -3.33 0.00	52.30 -3.82 0.00	53.16 -3.94 0.00	55.16 -4.22 0.00	57.16 -4.44 0.00	56.80 -4.54 0.00	56.37 -5.10 0.00	56.56 -4.79 0.00	54.69 -4.88 0.00	50.36 -4.14 0.00	48.47 -3.43 0.00	51.45 -3.46 0.00	48.89 -4.02 0.00	41.68 -3.38 0.00	42.68 -2.77 0.00
NEG NORTH_KES_CHATEGAY 23792	38.44 -1.90 0.00	35.70 -1.72 0.00	31.41 -1.55 0.00	30.68 -1.65 0.00	30.71 -1.55 0.00	31.74 -1.56 0.00	38.44 -1.64 0.00	42.49 -2.52 0.00	44.99 -2.72 0.00	48.27 -2.92 0.00	52.75 -3.37 0.00	53.62 -3.48 0.00	55.64 -3.74 0.00	57.66 -3.94 0.00	57.29 -4.05 0.00	56.98 -4.49 0.00	57.18 -4.17 0.00	55.34 -4.23 0.00	50.90 -3.60 0.00	48.89 -3.01 0.00	52.00 -2.91 0.00	49.31 -3.60 0.00	42.00 -3.06 0.00	43.27 -2.18 0.00
NEG NORTH___ALICE_FALLS 23915	38.20 -2.14 0.00	35.51 -1.91 0.00	31.21 -1.75 0.00	30.46 -1.87 0.00	30.45 -1.81 0.00	31.57 -1.73 0.00	38.32 -1.76 0.00	42.44 -2.57 0.00	44.99 -2.72 0.00	48.27 -2.92 0.00	52.75 -3.37 0.00	53.62 -3.48 0.00	55.64 -3.74 0.00	57.66 -3.94 0.00	57.29 -4.05 0.00	56.80 -4.67 0.00	57.06 -4.29 0.00	55.10 -4.47 0.00	50.69 -3.81 0.00	48.89 -3.01 0.00	51.89 -3.02 0.00	49.31 -3.60 0.00	42.00 -3.06 0.00	43.00 -2.45 0.00
NEG NORTH___LWR_SARANAC 23913	38.20 -2.14 0.00	35.51 -1.91 0.00	31.21 -1.75 0.00	30.46 -1.87 0.00	30.45 -1.81 0.00	31.57 -1.73 0.00	38.32 -1.76 0.00	42.44 -2.57 0.00	44.99 -2.72 0.00	48.27 -2.92 0.00	52.75 -3.37 0.00	53.62 -3.48 0.00	55.64 -3.74 0.00	57.66 -3.94 0.00	57.29 -4.05 0.00	56.80 -4.67 0.00	57.06 -4.29 0.00	55.10 -4.47 0.00	50.69 -3.81 0.00	48.89 -3.01 0.00	51.89 -3.02 0.00	49.31 -3.60 0.00	42.00 -3.06 0.00	43.00 -2.45 0.00
NEG NORTH___PLATTSBURG 23628	38.20 -2.14 0.00	35.51 -1.91 0.00	31.21 -1.75 0.00	30.46 -1.87 0.00	30.45 -1.81 0.00	31.57 -1.73 0.00	38.32 -1.76 0.00	42.44 -2.57 0.00	44.99 -2.72 0.00	48.27 -2.92 0.00	52.75 -3.37 0.00	53.62 -3.48 0.00	55.64 -3.74 0.00	57.66 -3.94 0.00	57.29 -4.05 0.00	56.80 -4.67 0.00	57.06 -4.29 0.00	55.10 -4.47 0.00	50.69 -3.81 0.00	48.89 -3.01 0.00	51.89 -3.02 0.00	49.31 -3.60 0.00	42.00 -3.06 0.00	43.00 -2.45 0.00
NEG WEST_LEA_LOCKPORT 23791	37.23 -3.11 0.00	34.13 -3.29 0.00	30.39 -2.57 0.00	29.68 -2.65 0.00	29.36 -2.90 0.00	30.44 -2.86 0.00	35.11 -4.97 0.00	41.59 -3.42 0.00	44.37 -3.34 0.00	47.20 -3.99 0.00	53.20 -2.92 0.00	54.42 -2.68 0.00	57.06 -2.32 0.00	59.20 -2.40 0.00	58.89 -2.45 0.00	59.26 -2.21 0.00	58.90 -2.45 0.00	57.07 -2.50 0.00	51.07 -3.43 0.00	47.75 -4.15 0.00	50.79 -4.12 0.00	50.58 -2.33 0.00	43.26 -1.80 0.00	42.50 -2.95 0.00
NEG WEST___LANCASTR 23811	37.76 -2.58 0.00	34.58 -2.84 0.00	30.82 -2.14 0.00	30.16 -2.17 0.00	29.87 -2.39 0.00	30.90 -2.40 0.00	35.87 -4.21 0.00	42.98 -2.03 0.00	45.94 -1.77 0.00	49.65 -1.54 0.00	56.79 0.67 0.00	59.16 2.06 0.00	62.35 2.97 0.00	65.42 3.82 0.00	65.94 4.60 0.00	66.82 5.35 0.00	66.44 5.09 0.00	63.32 3.75 0.00	55.21 0.71 0.00	50.71 -1.19 0.00	53.98 -0.93 0.00	53.54 0.63 0.00	45.11 0.05 0.00	43.31 -2.14 0.00
NEG_PENN_ALLEGHNY 23528	39.86 -0.48 0.00	36.82 -0.60 0.00	32.60 -0.36 0.00	32.01 -0.32 0.00	31.84 -0.42 0.00	32.90 -0.40 0.00	39.20 -0.88 0.00	45.28 0.27 0.00	48.09 0.38 0.00	51.65 0.46 0.00	57.52 1.40 0.00	59.10 2.00 0.00	61.81 2.43 0.00	64.43 2.83 0.00	64.53 3.19 0.00	65.04 3.57 0.00	64.79 3.44 0.00	62.43 2.86 0.00	55.97 1.47 0.00	52.52 0.62 0.00	55.57 0.66 0.00	54.23 1.32 0.00	45.93 0.86 -0.01	45.09 -0.36 0.00
NEG___GEN_MONROE 24207	40.10 -0.24 0.00	36.75 -0.67 0.00	32.60 -0.36 0.00	31.91 -0.42 0.00	31.65 -0.61 0.00	32.83 -0.47 0.00	38.64 -1.44 0.00	44.92 -0.09 0.00	47.66 -0.05 0.00	50.93 -0.26 0.00	57.02 0.90 0.00	58.24 1.14 0.00	60.86 1.48 0.00	62.77 1.17 0.00	62.44 1.10 0.00	62.76 1.29 0.00	62.39 1.04 0.00	60.23 0.66 0.00	54.34 -0.16 0.00	50.97 -0.93 0.00	54.64 -0.27 0.00	53.60 0.69 0.00	45.96 0.90 0.00	45.45 0.00 0.00
NEPA___ENERGY 23901	37.27 -3.07 0.00	34.09 -3.33 0.00	30.46 -2.50 0.00	29.94 -2.39 0.00	29.61 -2.65 0.00	30.57 -2.73 0.00	35.71 -4.37 0.00	43.12 -1.89 0.00	46.04 -1.67 0.00	49.45 -1.74 0.00	56.79 0.67 0.00	59.38 2.28 0.00	62.71 3.33 0.00	65.97 4.37 0.00	66.68 5.34 0.00	67.62 6.15 0.00	67.36 6.01 0.00	63.98 4.41 0.00	55.43 0.93 0.00	50.65 -1.25 0.00	54.03 -0.88 0.00	53.44 0.53 0.00	44.89 -0.18 -0.01	42.63 -2.82 0.00
NEVERSINK___HYD 23608	41.75 1.41 0.00	38.84 1.42 0.00	33.95 0.99 0.00	33.27 0.94 0.00	33.16 0.90 0.00	34.27 0.97 0.00	41.96 1.88 0.00	48.39 2.88 -0.50	50.72 3.01 0.00	54.62 3.43 0.00	60.05 3.93 0.00	61.33 4.23 0.00	63.77 4.39 0.00	66.47 4.87 0.00	68.79 5.03 -2.42	70.01 5.22 -3.32	70.35 5.15 -3.85	64.76 4.88 -0.31	58.59 4.09 0.00	56.45 4.05 -0.50	58.37 3.46 0.00	56.61 3.70 0.00	50.94 3.15 -2.73	47.18 1.73 0.00

NIAGARA____ 23760	36.87 -3.47 0.00	33.83 -3.59 0.00	30.13 -2.83 0.00	29.42 -2.91 0.00	29.10 -3.16 0.00	30.17 -3.13 0.00	34.63 -5.45 0.00	40.96 -4.05 0.00	43.70 -4.01 0.00	46.43 -4.76 0.00	52.25 -3.87 0.00	53.45 -3.65 0.00	56.00 -3.38 0.00	58.03 -3.57 0.00	57.91 -3.43 0.00	58.21 -3.26 0.00	57.91 -3.44 0.00	56.00 -3.57 0.00	50.30 -4.20 0.00	47.18 -4.72 0.00	50.13 -4.78 0.00	49.95 -2.96 0.00	42.81 -2.25 0.00	42.09 -3.36 0.00
NINE_MILE_1 23575	39.17 -1.17 0.00	36.30 -1.12 0.00	32.00 -0.96 0.00	31.36 -0.97 0.00	31.26 -1.00 0.00	32.30 -1.00 0.00	38.76 -1.32 0.00	43.88 -1.13 0.00	46.56 -1.15 0.00	49.91 -1.28 0.00	54.55 -1.57 0.00	55.39 -1.71 0.00	57.60 -1.78 0.00	59.75 -1.85 0.00	59.50 -1.84 0.00	59.63 -1.84 0.00	59.51 -1.84 0.00	57.90 -1.67 0.00	53.14 -1.36 0.00	50.50 -1.40 0.00	53.43 -1.48 0.00	51.80 -1.11 0.00	44.11 -0.95 0.00	44.18 -1.27 0.00
NINE_MILE_2 23744	39.13 -1.21 0.00	36.22 -1.20 0.00	31.94 -1.02 0.00	31.30 -1.03 0.00	31.20 -1.06 0.00	32.23 -1.07 0.00	38.68 -1.40 0.00	43.79 -1.22 0.00	46.47 -1.24 0.00	49.81 -1.38 0.00	54.44 -1.68 0.00	55.22 -1.88 0.00	57.48 -1.90 0.00	59.63 -1.97 0.00	59.32 -2.02 0.00	59.50 -1.97 0.00	59.33 -2.02 0.00	57.78 -1.79 0.00	53.03 -1.47 0.00	50.39 -1.51 0.00	53.32 -1.59 0.00	51.69 -1.22 0.00	44.02 -1.04 0.00	44.09 -1.36 0.00
NM_CAPITAL____DRP 24208	42.96 2.62 0.00	39.85 2.43 0.00	35.07 2.11 0.00	34.43 2.10 0.00	34.36 2.10 0.00	35.46 2.16 0.00	42.69 2.61 0.00	48.25 3.24 0.00	51.15 3.44 0.00	54.98 3.79 0.00	60.39 4.27 0.00	61.61 4.51 0.00	64.13 4.75 0.00	66.53 4.93 0.00	66.25 4.91 0.00	66.51 5.04 0.00	66.32 4.97 0.00	64.28 4.71 0.00	58.59 4.09 0.00	55.79 3.89 0.00	58.59 3.68 0.00	56.82 3.91 0.00	48.38 3.29 -0.03	48.18 2.73 0.00
NM_CENTRAL____DRP 24181	40.18 -0.16 0.00	37.16 -0.26 0.00	32.73 -0.23 0.00	32.07 -0.26 0.00	31.97 -0.29 0.00	33.10 -0.20 0.00	39.72 -0.36 0.00	45.10 0.09 0.00	48.00 0.29 0.00	51.50 0.31 0.00	56.34 0.22 0.00	57.21 0.11 0.00	59.62 0.24 0.00	61.91 0.31 0.00	61.52 0.18 0.00	61.22 -0.25 0.00	60.98 -0.37 0.00	59.27 -0.30 0.00	54.12 -0.38 0.00	51.43 -0.47 0.00	54.36 -0.55 0.00	52.86 -0.05 0.00	44.92 -0.14 0.00	44.90 -0.55 0.00
NM_FRONTIER____DRP 24179	37.27 -3.07 0.00	34.16 -3.26 0.00	30.42 -2.54 0.00	29.68 -2.65 0.00	29.36 -2.90 0.00	30.44 -2.86 0.00	34.95 -5.13 0.00	41.41 -3.60 0.00	44.23 -3.48 0.00	46.99 -4.20 0.00	52.87 -3.25 0.00	54.13 -2.97 0.00	56.71 -2.67 0.00	58.77 -2.83 0.00	58.64 -2.70 0.00	59.01 -2.46 0.00	58.65 -2.70 0.00	56.71 -2.86 0.00	50.90 -3.60 0.00	47.70 -4.20 0.00	50.68 -4.23 0.00	50.53 -2.38 0.00	43.26 -1.80 0.00	42.59 -2.86 0.00
NM_ST_REGIS____HYD 24053	38.40 -1.94 0.00	35.66 -1.76 0.00	31.35 -1.61 0.00	30.62 -1.71 0.00	30.61 -1.65 0.00	31.74 -1.56 0.00	38.48 -1.60 0.00	42.22 -2.79 0.00	44.75 -2.96 0.00	48.07 -3.12 0.00	52.25 -3.87 0.00	53.10 -4.00 0.00	55.10 -4.28 0.00	57.10 -4.50 0.00	56.62 -4.72 0.00	56.18 -5.29 0.00	56.38 -4.97 0.00	54.80 -4.77 0.00	50.41 -4.09 0.00	48.53 -3.37 0.00	51.73 -3.18 0.00	49.05 -3.86 0.00	41.73 -3.33 0.00	43.27 -2.18 0.00
NORTHPORT____1 23551	56.12 3.83 -11.95	54.83 3.63 -13.78	54.21 3.10 -18.15	53.70 3.01 -18.36	53.49 2.97 -18.26	52.67 3.20 -16.17	53.21 4.29 -8.84	55.59 5.27 -5.31	58.60 5.30 -5.59	59.24 5.89 -2.16	59.34 6.79 3.57	59.30 7.08 4.88	59.38 7.36 7.36	59.35 7.76 10.01	59.53 8.10 9.91	59.51 8.18 10.14	59.51 8.16 10.00	59.49 7.74 7.82	59.40 6.76 1.86	59.38 6.44 -1.04	59.38 6.04 1.57	59.25 6.35 0.01	59.59 5.59 -8.94	66.20 3.95 -16.80
NORTHPORT____2 23552	56.08 3.79 -11.95	54.79 3.59 -13.78	54.17 3.06 -18.15	53.70 3.01 -18.36	53.46 2.94 -18.26	52.63 3.16 -16.17	53.21 4.29 -8.84	55.54 5.22 -5.31	58.55 5.25 -5.59	59.24 5.89 -2.16	59.34 6.79 3.57	59.24 7.02 4.88	59.32 7.30 7.36	59.29 7.79 10.01	59.47 8.04 9.91	59.44 8.11 10.14	59.45 8.10 10.00	59.49 7.74 7.82	59.34 6.70 1.86	59.38 6.44 -1.04	59.33 5.99 1.57	59.25 6.35 0.01	59.59 5.59 -8.94	66.20 3.95 -16.80
NORTHPORT____3 23553	56.25 4.15 -11.76	55.01 3.93 -13.66	54.48 3.43 -18.09	53.99 3.36 -18.30	53.79 3.32 -18.21	52.97 3.56 -16.11	53.59 4.73 -8.78	56.01 5.76 -5.24	58.85 5.63 -5.51	58.95 5.68 -2.08	58.90 6.45 3.67	58.90 6.85 5.05	58.90 7.07 7.55	58.90 7.52 10.22	58.90 7.79 10.23	58.91 7.87 10.43	58.90 7.85 10.30	58.90 7.45 8.12	58.85 6.43 2.08	58.91 6.18 -0.83	58.84 5.71 1.78	58.91 6.14 0.14	59.33 5.41 -8.86	66.39 4.18 -16.76
NORTHPORT____4 23650	56.30 4.20 -11.76	55.05 3.97 -13.66	54.51 3.46 -18.09	54.06 3.43 -18.30	53.83 3.36 -18.21	53.01 3.60 -16.11	53.67 4.81 -8.78	56.10 5.85 -5.24	58.90 5.68 -5.51	58.90 5.63 -2.08	58.90 6.45 3.67	58.90 6.85 5.05	58.90 7.07 7.55	58.90 7.52 10.22	58.90 7.79 10.23	58.91 7.87 10.43	58.90 7.85 10.30	58.90 7.45 8.12	58.91 6.49 2.08	58.91 6.18 -0.83	58.90 5.77 1.78	58.91 6.14 0.14	59.33 5.41 -8.86	66.39 4.18 -16.76
NORTHPORT____IC 23718	56.24 3.95 -11.95	54.94 3.74 -13.78	54.31 3.20 -18.15	53.79 3.10 -18.36	53.58 3.06 -18.26	52.73 3.26 -16.17	53.29 4.37 -8.84	55.72 5.40 -5.31	58.79 5.49 -5.59	59.49 6.14 -2.16	59.62 7.07 3.57	59.53 7.31 4.88	59.68 7.66 7.36	59.66 8.07 10.01	59.83 8.40 9.91	59.81 8.48 10.14	59.82 8.47 10.00	59.79 8.04 7.82	59.62 6.98 1.86	59.63 6.69 -1.04	59.60 6.26 1.57	59.51 6.61 0.01	59.81 5.81 -8.94	66.39 4.14 -16.80
NSINS_S_GLNS_FALLS 23858	43.28 2.94 0.00	40.11 2.69 0.00	35.37 2.41 0.00	34.69 2.36 0.00	34.78 2.52 0.00	36.03 2.73 0.00	42.89 2.81 0.00	47.93 2.84 -0.08	50.91 3.20 0.00	54.82 3.63 0.00	60.27 4.15 0.00	61.33 4.23 0.00	64.01 4.63 0.00	66.47 4.87 0.00	66.31 4.60 -0.37	66.65 4.67 -0.51	66.60 4.66 -0.59	63.91 4.29 -0.05	58.04 3.54 0.00	55.25 3.27 -0.08	57.93 3.02 0.00	56.08 3.17 0.00	47.94 2.43 -0.45	47.77 2.32 0.00
NUCOR_STEEL____DRP 24197	38.81 -1.53 0.00	35.77 -1.65 0.00	31.61 -1.35 0.00	30.94 -1.39 0.00	30.81 -1.45 0.00	31.93 -1.37 0.00	38.16 -1.92 0.00	43.66 -1.35 0.00	46.52 -1.19 0.00	49.91 -1.28 0.00	55.17 -0.95 0.00	56.19 -0.91 0.00	58.67 -0.71 0.00	60.86 -0.74 0.00	60.54 -0.80 0.00	60.79 -0.68 0.00	60.55 -0.80 0.00	58.56 -1.01 0.00	53.03 -1.47 0.00	50.14 -1.76 0.00	53.10 -1.81 0.00	51.85 -1.06 0.00	43.98 -1.08 0.00	43.77 -1.68 0.00
NYISO_LBMP_REFERENCE 24008	40.34 0.00 0.00	37.42 0.00 0.00	32.96 0.00 0.00	32.33 0.00 0.00	32.26 0.00 0.00	33.30 0.00 0.00	40.08 0.00 0.00	45.01 0.00 0.00	47.71 0.00 0.00	51.19 0.00 0.00	56.12 0.00 0.00	57.10 0.00 0.00	59.38 0.00 0.00	61.60 0.00 0.00	61.34 0.00 0.00	61.47 0.00 0.00	61.35 0.00 0.00	59.57 0.00 0.00	54.50 0.00 0.00	51.90 0.00 0.00	54.91 0.00 0.00	52.91 0.00 0.00	45.06 0.00 0.00	45.45 0.00 0.00
NYPA_BRENTWD____GT 24164	57.68 4.84 -12.50	56.02 4.49 -14.11	55.05 3.79 -18.30	54.53 3.69 -18.51	54.28 3.61 -18.41	53.43 3.80 -16.33	54.13 5.05 -9.00	56.89 6.39 -5.49	60.16 6.63 -5.82	72.03 7.42 -13.42	75.17 8.53 -10.52	80.48 8.56 -14.82	95.17 8.97 -26.82	103.71 9.24 -32.87	125.29 9.57 -54.38	121.94 9.65 -50.82	122.88 9.69 -51.84	122.97 9.17 -54.23	106.57 7.96 -44.11	103.78 7.73 -44.15	101.14 7.41 -38.82	80.27 7.72 -19.64	74.79 6.67 -23.06	67.57 5.18 -16.94

NYPA_GOWANUS____GT5 24156	67.75 4.44 -22.97	65.42 4.12 -23.88	64.57 3.46 -28.15	63.58 3.36 -27.89	61.12 3.29 -25.57	64.11 3.50 -27.31	65.84 4.73 -21.03	67.86 6.30 -16.55	75.89 6.63 -21.55	122.71 7.12 -64.40	122.90 8.14 -58.64	122.90 8.56 -57.24	122.90 8.91 -54.61	139.38 9.43 -68.35	139.31 9.63 -68.34	139.31 9.83 -68.01	139.34 9.75 -68.24	139.40 9.29 -70.54	122.90 8.01 -60.39	122.70 7.63 -63.17	105.63 7.19 -43.53	77.77 7.72 -17.14	77.74 6.53 -26.15	72.57 5.05 -22.07
NYPA_GOWANUS____GT6 24157	67.75 4.44 -22.97	65.42 4.12 -23.88	64.57 3.46 -28.15	63.58 3.36 -27.89	61.12 3.29 -25.57	64.11 3.50 -27.31	65.84 4.73 -21.03	67.86 6.30 -16.55	75.89 6.63 -21.55	122.71 7.12 -64.40	122.90 8.14 -58.64	122.90 8.56 -57.24	122.90 8.91 -54.61	139.38 9.43 -68.35	139.31 9.63 -68.34	139.31 9.83 -68.01	139.34 9.75 -68.24	139.40 9.29 -70.54	122.90 8.01 -60.39	122.70 7.63 -63.17	105.63 7.19 -43.53	77.77 7.72 -17.14	77.74 6.53 -26.15	72.57 5.05 -22.07
NYPA_HARLEM__RVR__GT1 24160	71.40 4.52 -26.54	65.53 4.23 -23.88	64.64 3.53 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.14 3.53 -27.31	70.40 4.81 -25.51	72.65 6.21 -21.43	73.63 6.30 -19.62	73.90 6.71 -16.00	73.92 7.63 -10.17	80.48 7.99 -15.39	88.23 8.31 -20.54	86.60 8.81 -16.19	90.39 9.02 -20.03	90.39 9.22 -19.70	114.75 9.14 -44.26	90.37 8.70 -22.10	91.07 7.47 -29.10	73.70 7.16 -14.64	73.60 6.86 -11.83	74.13 7.35 -13.87	75.58 6.22 -24.30	74.30 5.00 -23.85
NYPA_HARLEM__RVR__GT2 24161	71.40 4.52 -26.54	65.53 4.23 -23.88	64.64 3.53 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.14 3.53 -27.31	70.40 4.81 -25.51	72.65 6.21 -21.43	73.63 6.30 -19.62	73.90 6.71 -16.00	73.92 7.63 -10.17	80.48 7.99 -15.39	88.23 8.31 -20.54	86.60 8.81 -16.19	90.39 9.02 -20.03	90.39 9.22 -19.70	114.75 9.14 -44.26	90.37 8.70 -22.10	91.07 7.47 -29.10	73.70 7.16 -14.64	73.60 6.86 -11.83	74.13 7.35 -13.87	75.58 6.22 -24.30	74.30 5.00 -23.85
NYPA_KENT____GT 24152	67.75 4.44 -22.97	65.42 4.12 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.84 4.73 -21.03	67.82 6.26 -16.55	75.80 6.54 -21.55	100.17 7.01 -41.97	145.19 8.03 -81.04	103.24 8.34 -37.80	105.69 8.73 -37.58	113.11 9.24 -42.27	114.98 9.45 -44.19	114.97 9.65 -43.85	127.17 9.57 -56.25	115.00 9.11 -46.32	122.81 7.85 -60.46	100.20 7.47 -40.83	91.60 7.14 -29.55	77.67 7.62 -17.14	77.65 6.44 -26.15	72.52 5.00 -22.07
NYPA_POUCH1____GT 24155	67.56 4.48 -22.74	65.25 4.15 -23.68	64.04 3.49 -27.59	63.05 3.39 -27.33	60.64 3.32 -25.06	63.57 3.50 -26.77	65.65 4.73 -20.84	67.72 6.35 -16.36	75.63 6.68 -21.24	121.22 8.19 -62.86	121.49 8.19 -57.18	121.54 8.62 -55.82	121.77 8.97 -53.42	138.00 9.49 -66.91	138.00 9.75 -66.91	138.01 9.96 -66.58	138.00 9.82 -66.83	137.99 9.35 -69.07	121.64 8.07 -59.07	121.27 7.68 -61.69	104.69 7.25 -42.53	77.74 7.78 -17.05	77.63 6.53 -26.04	72.49 5.09 -21.95
NYPA_VERNON____GT2 24162	67.71 4.40 -22.97	65.38 4.08 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.80 4.69 -21.03	67.73 6.17 -16.55	75.61 6.35 -21.55	77.55 6.81 -19.55	77.78 7.80 -13.86	83.61 8.16 -18.35	88.41 8.49 -20.54	86.85 9.06 -16.19	90.63 9.26 -20.03	90.64 9.47 -19.70	115.00 9.39 -44.26	90.61 8.94 -22.10	91.23 7.63 -29.10	77.70 7.32 -18.48	77.45 6.97 -15.57	77.51 7.46 -17.14	77.52 6.31 -26.15	72.43 4.91 -22.07
NYPA_VERNON____GT3 24163	67.71 4.40 -22.97	65.38 4.08 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.80 4.69 -21.03	67.73 6.17 -16.55	75.61 6.35 -21.55	77.55 6.81 -19.55	77.78 7.80 -13.86	83.61 8.16 -18.35	88.41 8.49 -20.54	86.85 9.06 -16.19	90.63 9.26 -20.03	90.64 9.47 -19.70	115.00 9.39 -44.26	90.61 8.94 -22.10	91.23 7.63 -29.10	77.70 7.32 -18.48	77.45 6.97 -15.57	77.51 7.46 -17.14	77.52 6.31 -26.15	72.43 4.91 -22.07
NYPA__HOLTSVILL 23794	57.02 4.52 -12.16	55.52 4.19 -13.91	54.70 3.53 -18.21	54.17 3.43 -18.41	53.94 3.36 -18.32	52.99 3.46 -16.23	53.63 4.65 -8.90	56.15 5.76 -5.38	59.31 5.92 -5.68	71.16 6.60 -13.37	74.16 7.58 -10.46	79.59 7.82 -14.67	94.34 8.20 -26.76	103.16 8.69 -32.87	124.74 9.02 -54.38	121.33 9.04 -50.82	122.21 9.02 -51.84	122.37 8.58 -54.22	106.13 7.52 -44.11	103.16 7.11 -44.15	100.46 6.75 -38.80	79.56 7.09 -19.56	74.40 6.31 -23.03	66.99 4.68 -16.86
NYPA____HELLGATE_GT1 24158	71.40 4.52 -26.54	65.53 4.23 -23.88	64.64 3.53 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.14 3.53 -27.31	70.40 4.81 -25.51	72.65 6.21 -21.43	73.63 6.30 -19.62	73.90 6.71 -16.00	73.92 7.63 -10.17	80.48 7.99 -15.39	88.23 8.31 -20.54	86.60 8.81 -16.19	90.39 9.02 -20.03	90.39 9.22 -19.70	114.75 9.14 -44.26	90.37 8.70 -22.10	91.07 7.47 -29.10	73.70 7.16 -14.64	73.60 6.86 -11.83	74.13 7.35 -13.87	75.58 6.22 -24.30	74.30 5.00 -23.85
NYPA____HELLGATE_GT2 24159	71.40 4.52 -26.54	65.53 4.23 -23.88	64.64 3.53 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.14 3.53 -27.31	70.40 4.81 -25.51	72.65 6.21 -21.43	73.63 6.30 -19.62	73.90 6.71 -16.00	73.92 7.63 -10.17	80.48 7.99 -15.39	88.23 8.31 -20.54	86.60 8.81 -16.19	90.39 9.02 -20.03	90.39 9.22 -19.70	114.75 9.14 -44.26	90.37 8.70 -22.10	91.07 7.47 -29.10	73.70 7.16 -14.64	73.60 6.86 -11.83	74.13 7.35 -13.87	75.58 6.22 -24.30	74.30 5.00 -23.85
O.H._GEN_BRUCE 24063	35.00 -3.43 1.91	33.83 -3.59 0.00	30.13 -2.83 0.00	29.42 -2.91 0.00	29.10 -3.16 0.00	30.17 -3.13 0.00	34.67 -5.41 0.00	41.00 -4.01 0.00	43.75 -3.96 0.00	46.53 -4.66 0.00	52.30 -3.82 0.00	53.50 -3.60 0.00	56.05 -3.33 0.00	58.09 -3.51 0.00	57.97 -3.37 0.00	58.34 -3.13 0.00	57.98 -3.37 0.00	56.06 -3.51 0.00	50.36 -3.51 0.00	47.23 -4.67 0.00	50.24 -4.67 0.00	50.00 -2.91 0.00	42.85 -2.21 0.00	42.09 -3.36 0.00
OAK ORCHARD__HYD 24046	39.33 -1.01 0.00	36.15 -1.27 0.00	32.04 -0.92 0.00	31.36 -0.97 0.00	31.16 -1.10 0.00	32.30 -1.00 0.00	38.08 -2.00 0.00	43.97 -1.04 0.00	46.66 -1.05 0.00	49.86 -1.33 0.00	55.61 -0.51 0.00	56.70 -0.40 0.00	59.20 -0.18 0.00	61.05 -0.55 0.00	60.73 -0.61 0.00	61.04 -0.43 0.00	60.74 -0.61 0.00	58.74 -0.83 0.00	53.19 -1.31 0.00	50.08 -1.82 0.00	53.54 -1.37 0.00	52.43 -0.48 0.00	44.97 -0.09 0.00	44.54 -0.91 0.00
OCC_CHEM____DRP 24175	37.27 -3.07 0.00	34.16 -3.26 0.00	30.42 -2.54 0.00	29.71 -2.62 0.00	29.39 -2.87 0.00	30.47 -2.83 0.00	34.99 -5.09 0.00	41.41 -3.60 0.00	44.23 -3.48 0.00	47.04 -4.15 0.00	52.92 -3.20 0.00	54.19 -2.91 0.00	56.77 -2.61 0.00	58.83 -2.77 0.00	58.70 -2.64 0.00	59.07 -2.40 0.00	58.71 -2.64 0.00	56.77 -2.80 0.00	50.96 -3.54 0.00	47.75 -4.15 0.00	50.68 -4.23 0.00	50.58 -2.33 0.00	43.30 -1.76 0.00	42.59 -2.86 0.00
OLIN_CORP_DRP 24177	37.19 -3.15 0.00	34.09 -3.33 0.00	30.36 -2.60 0.00	29.65 -2.68 0.00	29.32 -2.94 0.00	30.37 -2.93 0.00	34.87 -5.21 0.00	41.36 -3.65 0.00	44.13 -3.58 0.00	46.94 -4.25 0.00	52.87 -3.25 0.00	54.25 -2.85 0.00	56.89 -2.49 0.00	59.01 -2.59 0.00	58.89 -2.45 0.00	59.26 -2.21 0.00	58.90 -2.45 0.00	56.95 -2.62 0.00	51.01 -3.49 0.00	47.70 -4.20 0.00	50.74 -4.17 0.00	50.53 -2.38 0.00	43.26 -1.80 0.00	42.45 -3.00 0.00
ONONDAGA_REF_OCCRA 23987	40.18 -0.16 0.00	37.12 -0.30 0.00	32.70 -0.26 0.00	32.04 -0.29 0.00	31.94 -0.32 0.00	33.07 -0.23 0.00	39.72 -0.36 0.00	45.10 0.09 0.00	48.04 0.33 0.00	51.50 0.31 0.00	56.34 0.22 0.00	57.27 0.17 0.00	59.68 0.30 0.00	61.91 0.31 0.00	61.52 0.18 0.00	61.22 -0.25 0.00	61.04 -0.31 0.00	59.27 -0.30 0.00	54.06 -0.44 0.00	51.38 -0.52 0.00	54.31 -0.60 0.00	52.86 -0.05 0.00	44.88 -0.18 0.00	44.86 -0.59 0.00

ONONDAGA___COGEN 23986	39.90 -0.44 0.00	36.90 -0.52 0.00	32.53 -0.43 0.00	31.85 -0.48 0.00	31.74 -0.52 0.00	32.87 -0.43 0.00	39.44 -0.64 0.00	44.78 -0.23 0.00	47.66 -0.05 0.00	50.93 -0.26 0.00	55.67 -0.45 0.00	56.59 -0.51 0.00	58.73 -0.65 0.00	60.98 -0.62 0.00	60.60 -0.74 0.00	60.67 -0.80 0.00	60.49 -0.86 0.00	58.80 -0.77 0.00	53.85 -0.65 0.00	51.17 -0.73 0.00	54.03 -0.88 0.00	52.80 -0.11 0.00	44.88 -0.18 0.00	44.86 -0.59 0.00
ONTARIO___LFGE 23819	38.44 -1.90 0.00	35.55 -1.87 0.00	31.67 -1.29 0.00	31.00 -1.33 0.00	30.84 -1.42 0.00	31.93 -1.37 0.00	37.55 -2.53 0.00	43.39 -1.62 0.00	46.23 -1.48 0.00	49.55 -1.64 0.00	55.22 -0.90 0.00	56.53 -0.57 0.00	59.20 -0.18 0.00	61.54 -0.06 0.00	61.40 0.06 0.00	61.84 0.37 0.00	61.53 0.18 0.00	59.33 -0.24 0.00	53.25 -1.25 0.00	50.03 -1.87 0.00	53.10 -1.81 0.00	52.01 -0.90 0.00	44.11 -0.95 0.00	43.50 -1.95 0.00
OSWEGATCHIE___HYD 24044	39.61 -0.73 0.00	36.67 -0.75 0.00	32.23 -0.73 0.00	31.52 -0.81 0.00	31.49 -0.77 0.00	32.67 -0.63 0.00	39.56 -0.52 0.00	43.61 -1.40 0.00	46.37 -1.34 0.00	49.86 -1.33 0.00	54.38 -1.74 0.00	55.33 -1.77 0.00	57.54 -1.84 0.00	59.69 -1.91 0.00	59.01 -2.33 0.00	58.89 -2.58 0.00	58.90 -2.45 0.00	57.25 -2.32 0.00	52.48 -2.02 0.00	50.24 -1.66 0.00	53.32 -1.59 0.00	51.06 -1.85 0.00	43.30 -1.76 0.00	44.68 -0.77 0.00
OSWEGO___5 23606	39.41 -0.93 0.00	36.48 -0.94 0.00	32.17 -0.79 0.00	31.55 -0.78 0.00	31.45 -0.81 0.00	32.50 -0.80 0.00	38.96 -1.12 0.00	44.15 -0.86 0.00	46.85 -0.86 0.00	50.27 -0.92 0.00	55.00 -1.12 0.00	55.90 -1.20 0.00	58.19 -1.19 0.00	60.37 -1.23 0.00	60.05 -1.29 0.00	60.24 -1.23 0.00	60.06 -1.29 0.00	58.44 -1.13 0.00	53.52 -0.98 0.00	50.81 -1.09 0.00	53.76 -1.15 0.00	52.17 -0.74 0.00	44.38 -0.68 0.00	44.45 -1.00 0.00
OSWEGO___6 23613	39.41 -0.93 0.00	36.48 -0.94 0.00	32.17 -0.79 0.00	31.55 -0.78 0.00	31.45 -0.81 0.00	32.50 -0.80 0.00	38.96 -1.12 0.00	44.15 -0.86 0.00	46.85 -0.86 0.00	50.27 -0.92 0.00	55.00 -1.12 0.00	55.90 -1.20 0.00	58.19 -1.19 0.00	60.37 -1.23 0.00	60.05 -1.29 0.00	60.24 -1.23 0.00	60.06 -1.29 0.00	58.44 -1.13 0.00	53.52 -0.98 0.00	50.81 -1.09 0.00	53.76 -1.15 0.00	52.17 -0.74 0.00	44.38 -0.68 0.00	44.45 -1.00 0.00
OUTOKUMPU-AB___DRP 24206	37.80 -2.54 0.00	34.73 -2.69 0.00	30.95 -2.01 0.00	30.23 -2.10 0.00	29.90 -2.36 0.00	30.97 -2.33 0.00	35.67 -4.41 0.00	42.26 -2.75 0.00	45.09 -2.62 0.00	47.81 -3.38 0.00	53.99 -2.13 0.00	55.39 -1.71 0.00	58.07 -1.31 0.00	60.37 -1.23 0.00	60.24 -1.10 0.00	60.67 -0.80 0.00	60.31 -1.04 0.00	58.20 -1.37 0.00	51.94 -2.56 0.00	48.47 -3.43 0.00	51.51 -3.40 0.00	51.32 -1.59 0.00	43.80 -1.26 0.00	43.00 -2.45 0.00
OXBOW___ 24026	37.76 -2.58 0.00	34.65 -2.77 0.00	30.85 -2.11 0.00	30.13 -2.20 0.00	29.81 -2.45 0.00	30.87 -2.43 0.00	35.51 -4.57 0.00	42.08 -2.93 0.00	44.94 -2.77 0.00	47.71 -3.48 0.00	53.76 -2.36 0.00	55.10 -2.00 0.00	57.84 -1.54 0.00	60.00 -1.60 0.00	59.93 -1.41 0.00	60.30 -1.17 0.00	59.94 -1.41 0.00	57.84 -1.73 0.00	51.78 -2.72 0.00	48.37 -3.53 0.00	51.40 -3.51 0.00	51.22 -1.69 0.00	43.80 -1.26 0.00	43.04 -2.41 0.00
PEEKSKILL___ 23653	44.20 3.47 -0.39	41.14 3.26 -0.46	35.70 2.74 0.00	34.98 2.65 0.00	34.84 2.58 0.00	36.03 2.73 0.00	44.31 3.85 -0.38	51.26 5.13 -1.12	52.98 5.25 -0.02	56.67 5.63 0.15	64.28 6.51 -1.65	65.70 6.85 -1.75	66.26 7.13 0.25	68.69 7.58 0.49	74.18 7.85 -4.99	76.47 8.11 -6.89	76.47 8.04 -7.08	71.24 7.57 -4.10	67.41 6.49 -6.42	63.38 6.18 -5.30	65.40 5.77 -4.72	59.84 6.19 -0.74	55.96 5.36 -5.54	49.95 3.95 -0.55
PGE MADISON___WINDPWR 24146	40.95 0.61 0.00	37.76 0.34 0.00	33.29 0.33 0.00	32.65 0.32 0.00	32.49 0.23 0.00	33.73 0.43 0.00	40.52 0.44 0.00	46.27 1.26 0.00	49.38 1.67 0.00	53.14 1.95 0.00	59.04 2.92 0.00	60.47 3.37 0.00	63.24 3.86 0.00	65.85 4.25 0.00	65.39 4.05 0.00	65.77 4.30 0.00	65.46 4.11 0.00	63.08 3.51 0.00	56.68 2.18 0.00	53.30 1.40 0.00	56.28 1.37 0.00	54.92 2.01 0.00	46.24 1.17 -0.01	46.31 0.86 0.00
PJM_GEN_KEystone 24065	35.73 -2.70 1.91	34.50 -2.92 0.00	30.75 -2.21 0.00	30.20 -2.13 0.00	29.90 -2.36 0.00	30.94 -2.36 0.00	36.27 -3.81 0.00	43.48 -1.53 0.00	46.42 -1.29 0.00	49.91 -1.28 0.00	57.13 1.01 0.00	59.67 2.57 0.00	62.94 3.56 0.00	66.16 4.56 0.00	66.80 5.46 0.00	67.74 6.27 0.00	67.48 6.13 0.00	64.16 4.59 0.00	55.75 1.25 0.00	51.12 -0.78 0.00	54.42 -0.49 0.00	53.70 0.79 0.00	45.12 0.05 -0.01	43.00 -2.45 0.00
PLEASANTVLY___LBMP 24000	43.57 3.23 0.00	40.45 3.03 0.00	35.50 2.54 0.00	34.82 2.49 0.00	34.68 2.42 0.00	35.83 2.53 0.00	43.61 3.53 0.00	50.77 4.68 -1.08	52.43 4.72 0.00	56.31 5.12 0.00	62.01 5.89 0.00	63.27 6.17 0.00	65.79 6.41 0.00	68.38 6.78 0.00	73.56 6.99 -5.23	75.84 7.19 -7.18	76.78 7.12 -8.31	67.02 6.79 -0.66	60.33 5.83 0.00	58.53 5.55 -1.08	60.07 5.16 0.00	58.52 5.61 0.00	55.81 4.87 -5.88	49.09 3.64 0.00
POLETTI___ 23519	57.22 4.24 -12.64	56.58 3.93 -15.23	36.29 3.33 0.00	35.59 3.26 0.00	35.45 3.19 0.00	36.66 3.36 0.00	57.21 4.53 -12.60	58.50 5.90 -7.59	59.77 6.01 -6.05	62.62 6.45 -4.98	66.94 7.41 -3.41	66.62 7.77 -1.75	75.93 8.20 -8.35	86.36 8.56 -16.20	75.78 8.77 -5.67	77.42 8.97 -6.98	77.42 8.90 -7.17	75.63 8.46 -7.60	68.17 7.25 -6.42	65.75 6.95 -6.90	66.16 6.53 -4.72	73.83 7.04 -13.88	73.35 6.04 -22.25	68.02 4.59 -17.98
PORT_JEFF_3 23555	57.21 4.64 -12.23	55.67 4.30 -13.95	54.82 3.63 -18.23	54.25 3.49 -18.43	54.02 3.42 -18.34	52.88 3.33 -16.25	53.45 4.45 -8.92	55.77 5.36 -5.40	58.81 5.39 -5.71	70.56 5.99 -13.38	73.55 6.96 -10.47	78.82 7.02 -14.70	93.51 7.36 -26.77	102.29 7.82 -32.87	123.88 8.16 -54.38	120.40 8.11 -50.82	121.35 8.16 -51.84	121.53 7.74 -54.22	105.37 6.76 -44.11	102.49 6.44 -44.15	99.71 5.99 -38.81	78.88 6.40 -19.57	73.91 5.81 -23.04	66.56 4.23 -16.88
PORT_JEFF_4 23616	57.21 4.64 -12.23	55.67 4.30 -13.95	54.82 3.63 -18.23	54.25 3.49 -18.43	54.02 3.42 -18.34	52.85 3.30 -16.25	53.41 4.41 -8.92	55.77 5.36 -5.40	58.86 5.44 -5.71	70.61 6.04 -13.38	73.55 6.96 -10.47	78.82 7.02 -14.70	93.51 7.36 -26.77	102.29 7.82 -32.87	123.88 8.16 -54.38	120.47 8.18 -50.82	121.35 8.16 -51.84	121.59 7.80 -54.22	105.42 6.81 -44.11	102.49 6.44 -44.15	99.76 6.04 -38.81	78.88 6.40 -19.57	73.96 5.86 -23.04	66.56 4.23 -16.88
PORT_JEFF_IC 23713	57.37 4.80 -12.23	55.86 4.49 -13.95	54.98 3.79 -18.23	54.41 3.65 -18.43	54.18 3.58 -18.34	53.11 3.56 -16.25	53.77 4.77 -8.92	56.26 5.85 -5.40	59.43 6.01 -5.71	71.22 6.65 -13.38	74.33 7.74 -10.47	79.39 7.59 -14.70	94.11 7.96 -26.77	102.91 8.44 -32.87	124.55 8.83 -54.38	121.14 8.85 -50.82	122.09 8.90 -51.84	122.26 8.46 -54.23	105.91 7.30 -44.11	102.95 6.90 -44.15	100.25 6.53 -38.81	79.36 6.88 -19.57	74.50 6.40 -23.04	67.06 4.73 -16.88
PPL PILGRIM_ST_GT1 24216	57.68 4.84 -12.50	56.02 4.49 -14.11	55.05 3.79 -18.30	54.53 3.69 -18.51	54.28 3.61 -18.41	53.43 3.80 -16.33	54.13 5.05 -9.00	56.89 6.39 -5.49	60.16 6.63 -5.82	72.03 7.42 -13.42	75.17 8.53 -10.52	79.91 7.99 -14.82	94.57 8.37 -26.82	103.09 8.62 -32.87	124.68 8.96 -54.38	121.39 9.10 -50.82	122.27 9.08 -51.84	122.44 8.64 -54.23	106.08 7.47 -44.11	103.32 7.27 -44.15	100.65 6.92 -38.82	79.80 7.25 -19.64	74.38 6.26 -23.06	67.57 5.18 -16.94

PPL PILGRIM_ST_GT2 24217	57.68 4.84 -12.50	56.02 4.49 -14.11	55.05 3.79 -18.30	54.53 3.69 -18.51	54.28 3.61 -18.41	53.43 3.80 -16.33	54.13 5.05 -9.00	56.89 6.39 -5.49	60.16 6.63 -5.82	72.03 7.42 -13.42	75.17 8.53 -10.52	79.97 8.05 -14.82	94.63 8.43 -26.82	103.16 8.69 -32.87	124.74 9.02 -54.38	121.39 9.10 -50.82	122.27 9.08 -51.84	122.44 8.64 -54.23	106.13 7.52 -44.11	103.37 7.32 -44.15	100.65 6.92 -38.82	79.80 7.25 -19.64	74.38 6.26 -23.06	67.57 5.18 -16.94
PPL_SHRM_GT3 24213	57.37 4.80 -12.23	55.79 4.42 -13.95	54.91 3.72 -18.23	54.35 3.59 -18.43	54.12 3.52 -18.34	53.15 3.60 -16.25	53.81 4.81 -8.92	56.35 5.94 -5.40	59.48 6.06 -5.71	71.33 6.76 -13.38	74.39 7.80 -10.47	79.91 8.11 -14.70	94.70 8.55 -26.77	103.53 9.06 -32.87	125.17 9.45 -54.38	121.63 9.34 -50.82	122.58 9.39 -51.84	122.74 8.94 -54.23	106.46 7.85 -44.11	103.47 7.42 -44.15	100.75 7.03 -38.81	79.89 7.41 -19.57	74.77 6.67 -23.04	67.42 5.09 -16.88
PPL_SHRM_GT4 24214	57.37 4.80 -12.23	55.79 4.42 -13.95	54.91 3.72 -18.23	54.35 3.59 -18.43	54.12 3.52 -18.34	53.15 3.60 -16.25	53.81 4.81 -8.92	56.35 5.94 -5.40	59.48 6.06 -5.71	71.33 6.76 -13.38	74.39 7.80 -10.47	79.91 8.11 -14.70	94.70 8.55 -26.77	103.53 9.06 -32.87	125.17 9.45 -54.38	121.63 9.34 -50.82	122.58 9.39 -51.84	122.74 8.94 -54.23	106.46 7.85 -44.11	103.47 7.42 -44.15	100.75 7.03 -38.81	79.89 7.41 -19.57	74.77 6.67 -23.04	67.42 5.09 -16.88
PROJECT___ORANGE 23990	40.22 -0.12 0.00	37.16 -0.26 0.00	32.73 -0.23 0.00	32.07 -0.26 0.00	31.97 -0.29 0.00	33.10 -0.20 0.00	39.76 -0.32 0.00	45.15 0.14 0.00	48.04 0.33 0.00	51.55 0.36 0.00	56.34 0.22 0.00	57.21 0.11 0.00	59.62 0.24 0.00	61.91 0.31 0.00	61.52 0.18 0.00	61.16 -0.31 0.00	60.98 -0.37 0.00	59.21 -0.36 0.00	54.06 -0.44 0.00	51.38 -0.52 0.00	54.36 -0.55 0.00	52.86 -0.05 0.00	44.92 -0.14 0.00	44.86 -0.59 0.00
PROJECT___ORANGE 1 24174	40.22 -0.12 0.00	37.16 -0.26 0.00	32.73 -0.23 0.00	32.07 -0.26 0.00	31.97 -0.29 0.00	33.10 -0.20 0.00	39.76 -0.32 0.00	45.15 0.14 0.00	48.04 0.33 0.00	51.55 0.36 0.00	56.34 0.22 0.00	57.21 0.11 0.00	59.62 0.24 0.00	61.91 0.31 0.00	61.52 0.18 0.00	61.16 -0.31 0.00	60.98 -0.37 0.00	59.21 -0.36 0.00	54.06 -0.44 0.00	51.38 -0.52 0.00	54.36 -0.55 0.00	52.86 -0.05 0.00	44.92 -0.14 0.00	44.86 -0.59 0.00
PROJECT___ORANGE 2 24166	40.22 -0.12 0.00	37.16 -0.26 0.00	32.73 -0.23 0.00	32.07 -0.26 0.00	31.97 -0.29 0.00	33.10 -0.20 0.00	39.76 -0.32 0.00	45.15 0.14 0.00	48.04 0.33 0.00	51.55 0.36 0.00	56.34 0.22 0.00	57.21 0.11 0.00	59.62 0.24 0.00	61.91 0.31 0.00	61.52 0.18 0.00	61.16 -0.31 0.00	60.98 -0.37 0.00	59.21 -0.36 0.00	54.06 -0.44 0.00	51.38 -0.52 0.00	54.36 -0.55 0.00	52.86 -0.05 0.00	44.92 -0.14 0.00	44.86 -0.59 0.00
PYRITES___HYD 24023	39.13 -1.21 0.00	36.30 -1.12 0.00	31.91 -1.05 0.00	31.13 -1.20 0.00	31.16 -1.10 0.00	32.33 -0.97 0.00	39.28 -0.80 0.00	42.98 -2.03 0.00	45.66 -2.05 0.00	49.04 -2.15 0.00	53.37 -2.75 0.00	54.30 -2.80 0.00	56.41 -2.97 0.00	58.52 -3.08 0.00	57.84 -3.50 0.00	57.41 -4.06 0.00	57.61 -3.74 0.00	56.00 -3.57 0.00	51.45 -3.05 0.00	49.41 -2.49 0.00	52.60 -2.31 0.00	49.89 -3.02 0.00	42.36 -2.70 0.00	44.13 -1.32 0.00
RANKINE____ 23646	37.72 -2.62 0.00	34.54 -2.88 0.00	30.78 -2.18 0.00	30.13 -2.20 0.00	29.81 -2.45 0.00	30.80 -2.50 0.00	35.63 -4.45 0.00	42.35 -2.66 0.00	45.28 -2.43 0.00	48.22 -2.97 0.00	54.49 -1.63 0.00	56.07 -1.03 0.00	58.90 -0.48 0.00	61.35 -0.25 0.00	61.40 0.06 0.00	61.90 0.43 0.00	61.53 0.18 0.00	59.21 -0.36 0.00	52.59 -1.91 0.00	48.99 -2.91 0.00	52.05 -2.86 0.00	51.75 -1.16 0.00	44.07 -0.99 0.00	43.09 -2.36 0.00
RAVENS GT4-7____ 23728	60.05 4.20 -15.51	60.04 3.93 -18.69	36.29 3.33 0.00	35.56 3.23 0.00	35.42 3.16 0.00	36.63 3.33 0.00	60.04 4.49 -15.47	60.05 5.94 -9.10	60.09 6.15 -6.23	61.65 6.60 -3.86	66.67 7.52 -3.03	66.73 7.88 -1.75	74.05 8.20 -6.47	82.85 8.69 -12.56	75.76 8.89 -5.53	77.55 9.10 -6.98	77.54 9.02 -7.17	74.98 8.58 -6.83	68.28 7.36 -6.42	65.52 7.06 -6.56	66.33 6.70 -4.72	77.06 7.20 -16.95	77.38 6.17 -26.15	72.29 4.77 -22.07
RAVENSWD GT2____ 23730	60.05 4.20 -15.51	60.04 3.93 -18.69	36.29 3.33 0.00	35.56 3.23 0.00	35.42 3.16 0.00	36.63 3.33 0.00	60.04 4.49 -15.47	60.05 5.94 -9.10	60.09 6.15 -6.23	61.65 6.60 -3.86	66.67 7.52 -3.03	66.73 7.88 -1.75	74.05 8.20 -6.47	82.85 8.69 -12.56	75.76 8.89 -5.53	77.55 9.10 -6.98	77.54 9.02 -7.17	74.98 8.58 -6.83	68.28 7.36 -6.42	65.52 7.06 -6.56	66.33 6.70 -4.72	77.06 7.20 -16.95	77.38 6.17 -26.15	72.29 4.77 -22.07
RAVENSWD GT3____ 23733	60.05 4.20 -15.51	60.04 3.93 -18.69	36.29 3.33 0.00	35.56 3.23 0.00	35.42 3.16 0.00	36.63 3.33 0.00	60.04 4.49 -15.47	60.05 5.94 -9.10	60.09 6.15 -6.23	61.65 6.60 -3.86	66.67 7.52 -3.03	66.73 7.88 -1.75	74.05 8.20 -6.47	82.85 8.69 -12.56	75.76 8.89 -5.53	77.55 9.10 -6.98	77.54 9.02 -7.17	74.98 8.58 -6.83	68.28 7.36 -6.42	65.52 7.06 -6.56	66.33 6.70 -4.72	77.06 7.20 -16.95	77.38 6.17 -26.15	72.29 4.77 -22.07
RAVENSWOOD_GT2_1 24244	60.05 4.20 -15.51	60.04 3.93 -18.69	36.29 3.33 0.00	35.56 3.23 0.00	35.42 3.16 0.00	36.63 3.33 0.00	60.04 4.49 -15.47	60.05 5.94 -9.10	60.09 6.15 -6.23	61.65 6.60 -3.86	66.67 7.52 -3.03	66.73 7.88 -1.75	74.05 8.20 -6.47	82.85 8.69 -12.56	75.76 8.89 -5.53	77.55 9.10 -6.98	77.54 9.02 -7.17	74.98 8.58 -6.83	68.28 7.36 -6.42	65.52 7.06 -6.56	66.33 6.70 -4.72	77.06 7.20 -16.95	77.38 6.17 -26.15	72.29 4.77 -22.07
RAVENSWOOD_GT2_2 24245	60.05 4.20 -15.51	60.04 3.93 -18.69	36.29 3.33 0.00	35.56 3.23 0.00	35.42 3.16 0.00	36.63 3.33 0.00	60.04 4.49 -15.47	60.05 5.94 -9.10	60.09 6.15 -6.23	61.65 6.60 -3.86	66.67 7.52 -3.03	66.73 7.88 -1.75	74.05 8.20 -6.47	82.85 8.69 -12.56	75.76 8.89 -5.53	77.55 9.10 -6.98	77.54 9.02 -7.17	74.98 8.58 -6.83	68.28 7.36 -6.42	65.52 7.06 -6.56	66.33 6.70 -4.72	77.06 7.20 -16.95	77.38 6.17 -26.15	72.29 4.77 -22.07
RAVENSWOOD_GT2_3 24246	60.05 4.20 -15.51	60.04 3.93 -18.69	36.29 3.33 0.00	35.56 3.23 0.00	35.42 3.16 0.00	36.63 3.33 0.00	60.04 4.49 -15.47	60.05 5.94 -9.10	60.09 6.15 -6.23	61.65 6.60 -3.86	66.67 7.52 -3.03	66.73 7.88 -1.75	74.05 8.20 -6.47	82.85 8.69 -12.56	75.76 8.89 -5.53	77.55 9.10 -6.98	77.54 9.02 -7.17	74.98 8.58 -6.83	68.28 7.36 -6.42	65.52 7.06 -6.56	66.33 6.70 -4.72	77.06 7.20 -16.95	77.38 6.17 -26.15	72.29 4.77 -22.07
RAVENSWOOD_GT2_4 24247	60.05 4.20 -15.51	60.04 3.93 -18.69	36.29 3.33 0.00	35.56 3.23 0.00	35.42 3.16 0.00	36.63 3.33 0.00	60.04 4.49 -15.47	60.05 5.94 -9.10	60.09 6.15 -6.23	61.65 6.60 -3.86	66.67 7.52 -3.03	66.73 7.88 -1.75	74.05 8.20 -6.47	82.85 8.69 -12.56	75.76 8.89 -5.53	77.55 9.10 -6.98	77.54 9.02 -7.17	74.98 8.58 -6.83	68.28 7.36 -6.42	65.52 7.06 -6.56	66.33 6.70 -4.72	77.06 7.20 -16.95	77.38 6.17 -26.15	72.29 4.77 -22.07
RAVENSWOOD_GT3_1 24248	60.05 4.20 -15.51	60.04 3.93 -18.69	36.29 3.33 0.00	35.56 3.23 0.00	35.42 3.16 0.00	36.63 3.33 0.00	60.04 4.49 -15.47	60.05 5.94 -9.10	60.09 6.15 -6.23	61.65 6.60 -3.86	66.67 7.52 -3.03	66.73 7.88 -1.75	74.05 8.20 -6.47	82.85 8.69 -12.56	75.76 8.89 -5.53	77.55 9.10 -6.98	77.54 9.02 -7.17	74.98 8.58 -6.83	68.28 7.36 -6.42	65.52 7.06 -6.56	66.33 6.70 -4.72	77.06 7.20 -16.95	77.38 6.17 -26.15	72.29 4.77 -22.07

RAVENSWOOD_GT3_2 24249	60.05 4.20 -15.51	60.04 3.93 -18.69	36.29 3.33 0.00	35.56 3.23 0.00	35.42 3.16 0.00	36.63 3.33 0.00	60.04 4.49 -15.47	60.05 5.94 -9.10	60.09 6.15 -6.23	61.65 6.60 -3.86	66.67 7.52 -3.03	66.73 7.88 -1.75	74.05 8.20 -6.47	82.85 8.69 -12.56	75.76 8.89 -5.53	77.55 9.10 -6.98	77.54 9.02 -7.17	74.98 8.58 -6.83	68.28 7.36 -6.42	65.52 7.06 -6.56	66.33 6.70 -4.72	77.06 7.20 -16.95	77.38 6.17 -26.15	72.29 4.77 -22.07
RAVENSWOOD_GT3_3 24250	60.05 4.20 -15.51	60.04 3.93 -18.69	36.29 3.33 0.00	35.56 3.23 0.00	35.42 3.16 0.00	36.63 3.33 0.00	60.04 4.49 -15.47	60.05 5.94 -9.10	60.09 6.15 -6.23	61.65 6.60 -3.86	66.67 7.52 -3.03	66.73 7.88 -1.75	74.05 8.20 -6.47	82.85 8.69 -12.56	75.76 8.89 -5.53	77.55 9.10 -6.98	77.54 9.02 -7.17	74.98 8.58 -6.83	68.28 7.36 -6.42	65.52 7.06 -6.56	66.33 6.70 -4.72	77.06 7.20 -16.95	77.38 6.17 -26.15	72.29 4.77 -22.07
RAVENSWOOD_GT3_4 24251	60.05 4.20 -15.51	60.04 3.93 -18.69	36.29 3.33 0.00	35.56 3.23 0.00	35.42 3.16 0.00	36.63 3.33 0.00	60.04 4.49 -15.47	60.05 5.94 -9.10	60.09 6.15 -6.23	61.65 6.60 -3.86	66.67 7.52 -3.03	66.73 7.88 -1.75	74.05 8.20 -6.47	82.85 8.69 -12.56	75.76 8.89 -5.53	77.55 9.10 -6.98	77.54 9.02 -7.17	74.98 8.58 -6.83	68.28 7.36 -6.42	65.52 7.06 -6.56	66.33 6.70 -4.72	77.06 7.20 -16.95	77.38 6.17 -26.15	72.29 4.77 -22.07
RAVENSWOOD_GT_1 23729	67.71 4.40 -22.97	65.38 4.08 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.80 4.69 -21.03	67.73 6.17 -16.55	75.61 6.35 -21.55	77.55 6.81 -19.55	77.78 7.80 -13.86	83.61 8.16 -18.35	88.41 8.49 -20.54	86.85 9.06 -16.19	90.63 9.26 -20.03	90.64 9.47 -19.70	115.00 9.39 -44.26	90.61 8.94 -22.10	91.23 7.63 -29.10	77.70 7.32 -18.48	77.45 6.97 -15.57	77.51 7.46 -17.14	77.52 6.31 -26.15	72.43 4.91 -22.07
RAVENSWOOD_GT_10 24258	60.05 4.20 -15.51	60.04 3.93 -18.69	36.29 3.33 0.00	35.56 3.23 0.00	35.42 3.16 0.00	36.63 3.33 0.00	60.04 4.49 -15.47	60.05 5.94 -9.10	60.09 6.15 -6.23	61.65 6.60 -3.86	66.67 7.52 -3.03	66.73 7.88 -1.75	74.05 8.20 -6.47	82.85 8.69 -12.56	75.76 8.89 -5.53	77.55 9.10 -6.98	77.54 9.02 -7.17	74.98 8.58 -6.83	68.28 7.36 -6.42	65.52 7.06 -6.56	66.33 6.70 -4.72	77.06 7.20 -16.95	77.38 6.17 -26.15	72.29 4.77 -22.07
RAVENSWOOD_GT_11 24259	60.05 4.20 -15.51	60.04 3.93 -18.69	36.29 3.33 0.00	35.56 3.23 0.00	35.42 3.16 0.00	36.63 3.33 0.00	60.04 4.49 -15.47	60.05 5.94 -9.10	60.09 6.15 -6.23	61.65 6.60 -3.86	66.67 7.52 -3.03	66.73 7.88 -1.75	74.05 8.20 -6.47	82.85 8.69 -12.56	75.76 8.89 -5.53	77.55 9.10 -6.98	77.54 9.02 -7.17	74.98 8.58 -6.83	68.28 7.36 -6.42	65.52 7.06 -6.56	66.33 6.70 -4.72	77.06 7.20 -16.95	77.38 6.17 -26.15	72.29 4.77 -22.07
RAVENSWOOD_GT_4 24252	60.05 4.20 -15.51	60.04 3.93 -18.69	36.29 3.33 0.00	35.56 3.23 0.00	35.42 3.16 0.00	36.63 3.33 0.00	60.04 4.49 -15.47	60.05 5.94 -9.10	60.09 6.15 -6.23	61.65 6.60 -3.86	66.67 7.52 -3.03	66.73 7.88 -1.75	74.05 8.20 -6.47	82.85 8.69 -12.56	75.76 8.89 -5.53	77.55 9.10 -6.98	77.54 9.02 -7.17	74.98 8.58 -6.83	68.28 7.36 -6.42	65.52 7.06 -6.56	66.33 6.70 -4.72	77.06 7.20 -16.95	77.38 6.17 -26.15	72.29 4.77 -22.07
RAVENSWOOD_GT_5 24254	60.05 4.20 -15.51	60.04 3.93 -18.69	36.29 3.33 0.00	35.56 3.23 0.00	35.42 3.16 0.00	36.63 3.33 0.00	60.04 4.49 -15.47	60.05 5.94 -9.10	60.09 6.15 -6.23	61.65 6.60 -3.86	66.67 7.52 -3.03	66.73 7.88 -1.75	74.05 8.20 -6.47	82.85 8.69 -12.56	75.76 8.89 -5.53	77.55 9.10 -6.98	77.54 9.02 -7.17	74.98 8.58 -6.83	68.28 7.36 -6.42	65.52 7.06 -6.56	66.33 6.70 -4.72	77.06 7.20 -16.95	77.38 6.17 -26.15	72.29 4.77 -22.07
RAVENSWOOD_GT_6 24253	60.05 4.20 -15.51	60.04 3.93 -18.69	36.29 3.33 0.00	35.56 3.23 0.00	35.42 3.16 0.00	36.63 3.33 0.00	60.04 4.49 -15.47	60.05 5.94 -9.10	60.09 6.15 -6.23	61.65 6.60 -3.86	66.67 7.52 -3.03	66.73 7.88 -1.75	74.05 8.20 -6.47	82.85 8.69 -12.56	75.76 8.89 -5.53	77.55 9.10 -6.98	77.54 9.02 -7.17	74.98 8.58 -6.83	68.28 7.36 -6.42	65.52 7.06 -6.56	66.33 6.70 -4.72	77.06 7.20 -16.95	77.38 6.17 -26.15	72.29 4.77 -22.07
RAVENSWOOD_GT_7 24255	60.05 4.20 -15.51	60.04 3.93 -18.69	36.29 3.33 0.00	35.56 3.23 0.00	35.42 3.16 0.00	36.63 3.33 0.00	60.04 4.49 -15.47	60.05 5.94 -9.10	60.09 6.15 -6.23	61.65 6.60 -3.86	66.67 7.52 -3.03	66.73 7.88 -1.75	74.05 8.20 -6.47	82.85 8.69 -12.56	75.76 8.89 -5.53	77.55 9.10 -6.98	77.54 9.02 -7.17	74.98 8.58 -6.83	68.28 7.36 -6.42	65.52 7.06 -6.56	66.33 6.70 -4.72	77.06 7.20 -16.95	77.38 6.17 -26.15	72.29 4.77 -22.07
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	60.05 4.20 -15.51	60.04 3.93 -18.69	36.29 3.33 0.00	35.56 3.23 0.00	35.42 3.16 0.00	36.63 3.33 0.00	60.04 4.49 -15.47	60.05 5.94 -9.10	60.09 6.15 -6.23	61.65 6.60 -3.86	66.67 7.52 -3.03	66.73 7.88 -1.75	74.05 8.20 -6.47	82.85 8.69 -12.56	75.76 8.89 -5.53	77.55 9.10 -6.98	77.54 9.02 -7.17	74.98 8.58 -6.83	68.28 7.36 -6.42	65.52 7.06 -6.56	66.33 6.70 -4.72	77.06 7.20 -16.95	77.38 6.17 -26.15	72.29 4.77 -22.07
RAVENSWOOD_GT_9 24257	60.05 4.20 -15.51	60.04 3.93 -18.69	36.29 3.33 0.00	35.56 3.23 0.00	35.42 3.16 0.00	36.63 3.33 0.00	60.04 4.49 -15.47	60.05 5.94 -9.10	60.09 6.15 -6.23	61.65 6.60 -3.86	66.67 7.52 -3.03	66.73 7.88 -1.75	74.05 8.20 -6.47	82.85 8.69 -12.56	75.76 8.89 -5.53	77.55 9.10 -6.98	77.54 9.02 -7.17	74.98 8.58 -6.83	68.28 7.36 -6.42	65.52 7.06 -6.56	66.33 6.70 -4.72	77.06 7.20 -16.95	77.38 6.17 -26.15	72.29 4.77 -22.07
RAVENSWOOD___1 23533	67.55 4.24 -22.97	65.30 4.00 -23.88	64.54 3.43 -28.15	63.58 3.36 -27.89	61.12 3.29 -25.57	64.04 3.43 -27.31	65.68 4.57 -21.03	67.55 5.99 -16.55	75.41 6.15 -21.55	77.34 6.60 -19.55	77.50 7.52 -13.86	83.33 7.88 -18.35	88.12 8.20 -20.54	86.48 8.69 -16.19	90.26 8.89 -20.03	90.27 9.10 -19.70	114.63 9.02 -44.26	90.25 8.58 -22.10	90.96 7.36 -29.10	77.44 7.06 -18.48	77.18 6.70 -15.57	77.25 7.20 -17.14	77.29 6.08 -26.15	72.25 4.73 -22.07
RAVENSWOOD___2 23534	67.51 4.20 -22.97	65.27 3.97 -23.88	64.50 3.39 -28.15	63.55 3.33 -27.89	61.09 3.26 -25.57	64.01 3.40 -27.31	65.64 4.53 -21.03	67.50 5.94 -16.55	75.37 6.11 -21.55	77.29 6.55 -19.55	77.44 7.46 -13.86	83.33 7.88 -18.35	88.06 8.14 -20.54	86.41 8.62 -16.19	90.20 8.83 -20.03	90.21 9.04 -19.70	114.57 8.96 -44.26	90.19 8.52 -22.10	90.96 7.36 -29.10	77.44 7.06 -18.48	77.12 6.64 -15.57	77.19 7.14 -17.14	77.25 6.04 -26.15	72.20 4.68 -22.07
RAVENSWOOD___3 23535	60.00 4.15 -15.51	60.00 3.89 -18.69	36.26 3.30 0.00	35.56 3.23 0.00	35.42 3.16 0.00	36.60 3.30 0.00	60.00 4.45 -15.47	60.01 5.90 -9.10	60.00 6.06 -6.23	61.50 6.45 -3.86	66.50 7.35 -3.03	66.50 7.65 -1.75	73.81 7.96 -6.47	82.60 8.44 -12.56	75.52 8.65 -5.53	77.30 8.85 -6.98	77.29 8.77 -7.17	74.74 8.34 -6.83	68.06 7.14 -6.42	65.41 6.95 -6.56	66.22 6.59 -4.72	77.00 7.14 -16.95	77.38 6.17 -26.15	72.29 4.77 -22.07
RAVENSWOOD___4 23820	67.71 4.40 -22.97	65.38 4.08 -23.88	64.57 3.46 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.80 4.69 -21.03	67.73 6.17 -16.55	75.61 6.35 -21.55	77.55 6.81 -19.55	77.78 7.80 -13.86	83.61 8.16 -18.35	88.41 8.49 -20.54	86.85 9.06 -16.19	90.63 9.26 -20.03	90.64 9.47 -19.70	114.94 9.33 -44.26	90.61 8.94 -22.10	91.23 7.63 -29.10	77.70 7.32 -18.48	77.45 6.97 -15.57	77.51 7.46 -17.14	77.52 6.31 -26.15	72.43 4.91 -22.07

RAVNSWD 8-11____ 23667	60.05 4.20 -15.51	60.04 3.93 -18.69	36.29 3.33 0.00	35.56 3.23 0.00	35.42 3.16 0.00	36.63 3.33 0.00	60.04 4.49 -15.47	60.05 5.94 -9.10	60.09 6.15 -6.23	61.65 6.60 -3.86	66.67 7.52 -3.03	66.73 7.88 -1.75	74.05 8.20 -6.47	82.85 8.69 -12.56	75.76 8.89 -5.53	77.55 9.10 -6.98	77.54 9.02 -7.17	74.98 8.58 -6.83	68.28 7.36 -6.42	65.52 7.06 -6.56	66.33 6.70 -4.72	77.06 7.20 -16.95	77.38 6.17 -26.15	72.29 4.77 -22.07
RCPL_TRUST____DRP 24196	54.14 4.28 -9.52	52.87 3.97 -11.48	36.32 3.36 0.00	35.59 3.26 0.00	35.45 3.19 0.00	36.66 3.36 0.00	54.15 4.57 -9.50	56.99 6.03 -5.95	59.82 6.25 -5.86	64.11 6.71 -6.21	67.65 7.69 -3.84	66.96 8.11 -1.75	78.21 8.43 -10.40	90.72 8.93 -20.19	76.29 9.14 -5.81	77.79 9.34 -6.98	77.78 9.26 -7.17	76.82 8.82 -8.43	68.49 7.57 -6.42	66.40 7.21 -7.29	66.49 6.86 -4.72	70.74 7.30 -10.53	69.34 6.26 -18.02	63.82 4.82 -13.55
RENSSELAER____COGEN 23796	42.88 2.54 0.00	39.81 2.39 0.00	35.04 2.08 0.00	34.40 2.07 0.00	34.29 2.03 0.00	35.43 2.13 0.00	42.65 2.57 0.00	48.25 3.20 -0.04	51.10 3.39 0.00	54.93 3.74 0.00	60.22 4.10 0.00	61.44 4.34 0.00	63.95 4.57 0.00	66.40 4.80 0.00	66.32 4.78 -0.20	66.67 4.92 -0.28	66.52 4.85 -0.32	64.19 4.59 -0.03	58.48 3.98 0.00	55.83 3.89 -0.04	58.59 3.68 0.00	56.82 3.91 0.00	48.61 3.29 -0.26	48.13 2.68 0.00
REVERE_CPDRP 24186	41.47 1.13 0.00	38.32 0.90 0.00	33.75 0.79 0.00	33.07 0.74 0.00	32.97 0.71 0.00	34.17 0.87 0.00	41.24 1.16 0.00	46.36 1.35 0.00	49.38 1.67 0.00	53.03 1.84 0.00	58.20 2.08 0.00	59.33 2.23 0.00	61.76 2.38 0.00	64.19 2.59 0.00	63.55 2.21 0.00	63.62 2.15 0.00	63.44 2.09 0.00	61.54 1.97 0.00	56.08 1.58 0.00	53.20 1.30 0.00	56.23 1.32 0.00	54.39 1.48 0.00	46.05 0.99 0.00	46.72 1.27 0.00
ROCHESTER_9_IC 23652	39.94 -0.40 0.00	36.71 -0.71 0.00	32.56 -0.40 0.00	31.88 -0.45 0.00	31.65 -0.61 0.00	32.80 -0.50 0.00	38.72 -1.36 0.00	44.65 -0.36 0.00	47.33 -0.38 0.00	50.58 -0.61 0.00	56.51 0.39 0.00	57.61 0.51 0.00	60.21 0.83 0.00	61.97 0.37 0.00	61.65 0.31 0.00	61.96 0.49 0.00	61.60 0.25 0.00	59.57 0.00 0.00	53.90 -0.60 0.00	50.65 -1.25 0.00	54.25 -0.66 0.00	53.12 0.21 0.00	45.65 0.59 0.00	45.13 -0.32 0.00
ROSETON____1 23587	43.32 2.98 0.00	40.26 2.84 0.00	35.33 2.37 0.00	34.66 2.33 0.00	34.52 2.26 0.00	35.66 2.36 0.00	43.37 3.29 0.00	50.15 4.37 -0.77	51.91 4.20 0.00	55.69 4.50 0.00	61.28 5.16 0.00	62.58 5.48 0.00	65.02 5.64 0.00	67.64 6.04 0.00	71.27 6.20 -3.73	72.97 6.39 -5.11	73.59 6.32 -5.92	66.06 6.02 -0.47	59.62 5.12 0.00	57.60 4.93 -0.77	59.47 4.56 0.00	57.94 5.03 0.00	53.86 4.60 -4.20	48.90 3.45 0.00
ROSETON____2 23588	43.37 3.03 0.00	40.26 2.84 0.00	35.37 2.41 0.00	34.66 2.33 0.00	34.55 2.29 0.00	35.70 2.40 0.00	43.41 3.33 0.00	50.15 4.37 -0.77	51.96 4.25 0.00	55.69 4.50 0.00	61.28 5.16 0.00	62.58 5.48 0.00	65.02 5.64 0.00	67.64 6.04 0.00	71.27 6.20 -3.73	72.97 6.39 -5.11	73.59 6.32 -5.92	66.06 6.02 -0.47	59.62 5.12 0.00	57.60 4.93 -0.77	59.47 4.56 0.00	57.94 5.03 0.00	53.86 4.60 -4.20	48.90 3.45 0.00
RUSSELL____STATION 23914	39.65 -0.69 0.00	36.56 -0.86 0.00	32.40 -0.56 0.00	31.81 -0.52 0.00	31.58 -0.68 0.00	32.70 -0.60 0.00	38.60 -1.48 0.00	44.02 -0.99 0.00	46.66 -1.05 0.00	49.86 -1.33 0.00	55.73 -0.39 0.00	56.76 -0.34 0.00	59.32 -0.06 0.00	60.98 -0.62 0.00	60.60 -0.74 0.00	60.86 -0.61 0.00	60.55 -0.80 0.00	58.50 -1.07 0.00	52.92 -1.58 0.00	49.77 -2.13 0.00	53.43 -1.48 0.00	52.22 -0.69 0.00	45.24 0.18 0.00	44.50 -0.95 0.00
S SALMON____HYD 24043	40.14 -0.20 0.00	37.08 -0.34 0.00	32.66 -0.30 0.00	31.97 -0.36 0.00	31.91 -0.35 0.00	33.03 -0.27 0.00	39.76 -0.32 0.00	44.78 -0.23 0.00	47.57 -0.14 0.00	51.09 -0.10 0.00	55.90 -0.22 0.00	56.81 -0.29 0.00	59.14 -0.24 0.00	61.42 -0.18 0.00	60.91 -0.43 0.00	60.98 -0.49 0.00	60.92 -0.43 0.00	59.21 -0.36 0.00	54.12 -0.38 0.00	51.43 -0.47 0.00	54.36 -0.55 0.00	52.70 -0.21 0.00	44.70 -0.36 0.00	45.18 -0.27 0.00
SELKIRK____II 23799	41.83 1.49 0.00	38.88 1.46 0.00	34.21 1.25 0.00	33.59 1.26 0.00	33.52 1.26 0.00	34.57 1.27 0.00	41.64 1.56 0.00	47.08 2.07 0.00	49.90 2.19 0.00	53.54 2.35 0.00	58.81 2.69 0.00	59.95 2.85 0.00	62.35 2.97 0.00	64.68 3.08 0.00	64.41 3.07 0.00	64.67 3.20 0.00	64.48 3.13 0.00	62.61 3.04 0.00	57.12 2.62 0.00	54.44 2.54 0.00	57.16 2.25 0.00	55.45 2.54 0.00	47.25 2.16 -0.03	47.00 1.55 0.00
SELKIRK____I 23801	42.20 1.86 0.00	39.22 1.80 0.00	34.51 1.55 0.00	33.88 1.55 0.00	33.78 1.52 0.00	34.86 1.56 0.00	41.88 1.80 0.00	47.40 2.39 0.00	50.19 2.48 0.00	53.90 2.71 0.00	59.26 3.14 0.00	60.41 3.31 0.00	62.82 3.44 0.00	65.17 3.57 0.00	64.96 3.62 0.00	65.22 3.75 0.00	65.03 3.68 0.00	63.08 3.51 0.00	57.55 3.05 0.00	54.81 2.91 0.00	57.55 2.64 0.00	55.82 2.91 0.00	47.57 2.48 -0.03	47.27 1.82 0.00
SENECA OSWGO____HYD 24041	39.69 -0.65 0.00	36.71 -0.71 0.00	32.33 -0.63 0.00	31.68 -0.65 0.00	31.58 -0.68 0.00	32.67 -0.63 0.00	39.24 -0.84 0.00	44.47 -0.54 0.00	47.33 -0.38 0.00	50.78 -0.41 0.00	55.56 -0.56 0.00	56.36 -0.74 0.00	58.73 -0.65 0.00	60.92 -0.68 0.00	60.60 -0.74 0.00	60.67 -0.80 0.00	60.49 -0.86 0.00	58.80 -0.77 0.00	53.85 -0.65 0.00	51.12 -0.78 0.00	54.03 -0.88 0.00	52.54 -0.37 0.00	44.61 -0.45 0.00	44.68 -0.77 0.00
SENECA____ENERGY 23797	38.81 -1.53 0.00	35.89 -1.53 0.00	31.84 -1.12 0.00	31.20 -1.13 0.00	31.03 -1.23 0.00	32.13 -1.17 0.00	38.08 -2.00 0.00	43.75 -1.26 0.00	46.56 -1.15 0.00	49.91 -1.28 0.00	55.33 -0.79 0.00	56.47 -0.63 0.00	59.02 -0.36 0.00	61.29 -0.31 0.00	61.09 -0.25 0.00	61.47 0.00 0.00	61.23 -0.12 0.00	59.15 -0.42 0.00	53.41 -1.09 0.00	50.34 -1.56 0.00	53.37 -1.54 0.00	52.17 -0.74 0.00	44.29 -0.77 0.00	43.86 -1.59 0.00
SHOEMAKER____GT 23640	42.88 2.54 0.00	39.81 2.39 0.00	34.94 1.98 0.00	34.27 1.94 0.00	34.13 1.87 0.00	35.30 2.00 0.00	42.93 2.85 0.00	49.65 3.92 -0.72	51.67 3.96 0.00	55.49 4.30 0.00	61.06 4.94 0.00	62.35 5.25 0.00	64.84 5.46 0.00	67.45 5.85 0.00	70.86 6.01 -3.51	72.50 6.21 -4.82	73.05 6.13 -5.57	65.86 5.84 -0.45	59.46 4.96 0.00	57.39 4.77 -0.72	59.25 4.34 0.00	57.62 4.71 0.00	53.16 4.15 -3.95	48.36 2.91 0.00
SHOREHAM_IC_1 23715	57.37 4.80 -12.23	55.79 4.42 -13.95	54.91 3.72 -18.23	54.35 3.59 -18.43	54.12 3.52 -18.34	53.15 3.60 -16.25	53.81 4.81 -8.92	56.35 5.94 -5.40	59.48 6.06 -5.71	71.33 6.76 -13.38	74.39 7.80 -10.47	79.91 8.11 -14.70	94.70 8.55 -26.77	103.53 9.06 -32.87	125.17 9.45 -54.38	121.63 9.34 -50.82	122.58 9.39 -51.84	122.74 8.94 -54.23	106.46 7.85 -44.11	103.47 7.42 -44.15	100.75 7.03 -38.81	79.89 7.41 -19.57	74.77 6.67 -23.04	67.42 5.09 -16.88
SHOREHAM_IC_2 23716	57.37 4.80 -12.23	55.79 4.42 -13.95	54.91 3.72 -18.23	54.35 3.59 -18.43	54.12 3.52 -18.34	53.15 3.60 -16.25	53.81 4.81 -8.92	56.35 5.94 -5.40	59.48 6.06 -5.71	71.33 6.76 -13.38	74.39 7.80 -10.47	79.91 8.11 -14.70	94.70 8.55 -26.77	103.53 9.06 -32.87	125.17 9.45 -54.38	121.63 9.34 -50.82	122.58 9.39 -51.84	122.74 8.94 -54.23	106.46 7.85 -44.11	103.47 7.42 -44.15	100.75 7.03 -38.81	79.89 7.41 -19.57	74.77 6.67 -23.04	67.42 5.09 -16.88

SISSONVILLE____ 23735	38.40 -1.94 0.00	35.66 -1.76 0.00	31.35 -1.61 0.00	30.62 -1.71 0.00	30.65 -1.61 0.00	31.74 -1.56 0.00	38.52 -1.56 0.00	42.17 -2.84 0.00	44.75 -2.96 0.00	48.07 -3.12 0.00	52.19 -3.93 0.00	53.05 -4.05 0.00	55.04 -4.34 0.00	57.04 -4.56 0.00	56.49 -4.85 0.00	56.06 -5.41 0.00	56.32 -5.03 0.00	54.80 -4.77 0.00	50.41 -4.09 0.00	48.53 -3.37 0.00	51.67 -3.24 0.00	49.10 -3.81 0.00	41.73 -3.33 0.00	43.31 -2.14 0.00
SITHE_IND_GS1 24169	39.21 -1.13 0.00	36.30 -1.12 0.00	32.04 -0.92 0.00	31.39 -0.94 0.00	31.29 -0.97 0.00	32.33 -0.97 0.00	38.76 -1.32 0.00	43.93 -1.08 0.00	46.61 -1.10 0.00	49.96 -1.23 0.00	54.55 -1.57 0.00	55.33 -1.77 0.00	57.60 -1.78 0.00	59.69 -1.91 0.00	59.44 -1.90 0.00	59.63 -1.84 0.00	59.45 -1.90 0.00	57.90 -1.67 0.00	53.19 -1.31 0.00	50.55 -1.35 0.00	53.48 -1.43 0.00	51.85 -1.06 0.00	44.16 -0.90 0.00	44.22 -1.23 0.00
SITHE_IND_GS2 24170	39.21 -1.13 0.00	36.30 -1.12 0.00	32.04 -0.92 0.00	31.39 -0.94 0.00	31.29 -0.97 0.00	32.33 -0.97 0.00	38.76 -1.32 0.00	43.93 -1.08 0.00	46.61 -1.10 0.00	49.96 -1.23 0.00	54.55 -1.57 0.00	55.33 -1.77 0.00	57.60 -1.78 0.00	59.69 -1.91 0.00	59.44 -1.90 0.00	59.63 -1.84 0.00	59.45 -1.90 0.00	57.90 -1.67 0.00	53.19 -1.31 0.00	50.55 -1.35 0.00	53.48 -1.43 0.00	51.85 -1.06 0.00	44.16 -0.90 0.00	44.22 -1.23 0.00
SITHE_IND_GS3 24171	39.21 -1.13 0.00	36.30 -1.12 0.00	32.04 -0.92 0.00	31.39 -0.94 0.00	31.29 -0.97 0.00	32.33 -0.97 0.00	38.76 -1.32 0.00	43.93 -1.08 0.00	46.61 -1.10 0.00	49.96 -1.23 0.00	54.55 -1.57 0.00	55.33 -1.77 0.00	57.60 -1.78 0.00	59.69 -1.91 0.00	59.44 -1.90 0.00	59.63 -1.84 0.00	59.45 -1.90 0.00	57.90 -1.67 0.00	53.19 -1.31 0.00	50.55 -1.35 0.00	53.48 -1.43 0.00	51.85 -1.06 0.00	44.16 -0.90 0.00	44.22 -1.23 0.00
SITHE_IND_GS4 24172	39.21 -1.13 0.00	36.30 -1.12 0.00	32.04 -0.92 0.00	31.39 -0.94 0.00	31.29 -0.97 0.00	32.33 -0.97 0.00	38.76 -1.32 0.00	43.93 -1.08 0.00	46.61 -1.10 0.00	49.96 -1.23 0.00	54.55 -1.57 0.00	55.33 -1.77 0.00	57.60 -1.78 0.00	59.69 -1.91 0.00	59.44 -1.90 0.00	59.63 -1.84 0.00	59.45 -1.90 0.00	57.90 -1.67 0.00	53.19 -1.31 0.00	50.55 -1.35 0.00	53.48 -1.43 0.00	51.85 -1.06 0.00	44.16 -0.90 0.00	44.22 -1.23 0.00
SITHE____BATAVIA 24024	39.49 -0.85 0.00	36.15 -1.27 0.00	32.14 -0.82 0.00	31.42 -0.91 0.00	31.13 -1.13 0.00	32.30 -1.00 0.00	37.72 -2.36 0.00	44.33 -0.68 0.00	47.09 -0.62 0.00	50.22 -0.97 0.00	56.57 0.45 0.00	57.84 0.74 0.00	60.57 1.19 0.00	62.52 0.92 0.00	62.26 0.92 0.00	62.64 1.17 0.00	62.27 0.92 0.00	60.11 0.54 0.00	53.90 -0.60 0.00	50.39 -1.51 0.00	53.98 -0.93 0.00	53.28 0.37 0.00	45.65 0.59 0.00	45.00 -0.45 0.00
SITHE____INDEPEND 23800	39.21 -1.13 0.00	36.30 -1.12 0.00	32.04 -0.92 0.00	31.39 -0.94 0.00	31.29 -0.97 0.00	32.33 -0.97 0.00	38.76 -1.32 0.00	43.93 -1.08 0.00	46.61 -1.10 0.00	49.96 -1.23 0.00	54.55 -1.57 0.00	55.33 -1.77 0.00	57.60 -1.78 0.00	59.69 -1.91 0.00	59.44 -1.90 0.00	59.63 -1.84 0.00	59.45 -1.90 0.00	57.90 -1.67 0.00	53.19 -1.31 0.00	50.55 -1.35 0.00	53.48 -1.43 0.00	51.85 -1.06 0.00	44.16 -0.90 0.00	44.22 -1.23 0.00
SITHE____MASSENA 23902	38.81 -1.53 0.00	36.07 -1.35 0.00	31.74 -1.22 0.00	31.00 -1.33 0.00	31.03 -1.23 0.00	32.10 -1.20 0.00	38.80 -1.28 0.00	42.80 -2.21 0.00	45.37 -2.34 0.00	48.73 -2.46 0.00	53.20 -2.92 0.00	54.07 -3.03 0.00	56.17 -3.21 0.00	58.21 -3.39 0.00	57.78 -3.56 0.00	57.41 -4.06 0.00	57.61 -3.74 0.00	55.82 -3.75 0.00	51.28 -3.22 0.00	49.31 -2.59 0.00	52.55 -2.36 0.00	49.68 -3.23 0.00	42.31 -2.75 0.00	43.72 -1.73 0.00
SITHE____OGDNSBRG 24021	39.09 -1.25 0.00	36.30 -1.12 0.00	31.94 -1.02 0.00	31.17 -1.16 0.00	31.20 -1.06 0.00	32.33 -0.97 0.00	39.20 -0.88 0.00	43.03 -1.98 0.00	45.66 -2.05 0.00	49.04 -2.15 0.00	53.54 -2.58 0.00	54.42 -2.68 0.00	56.53 -2.85 0.00	58.64 -2.96 0.00	58.09 -3.25 0.00	57.66 -3.81 0.00	57.85 -3.50 0.00	56.06 -3.51 0.00	51.50 -3.00 0.00	49.46 -2.44 0.00	52.77 -2.14 0.00	49.84 -3.07 0.00	42.36 -2.70 0.00	44.09 -1.36 0.00
SITHE____STERLING 23777	41.15 0.81 0.00	38.06 0.64 0.00	33.49 0.53 0.00	32.85 0.52 0.00	32.74 0.48 0.00	33.90 0.60 0.00	40.88 0.80 0.00	46.05 1.04 0.00	49.00 1.29 0.00	52.67 1.48 0.00	57.75 1.63 0.00	58.81 1.71 0.00	61.22 1.84 0.00	63.63 2.03 0.00	63.12 1.78 0.00	63.13 1.66 0.00	62.95 1.60 0.00	61.06 1.49 0.00	55.70 1.20 0.00	52.83 0.93 0.00	55.84 0.93 0.00	54.07 1.16 0.00	45.83 0.77 0.00	46.27 0.82 0.00
SOUTH CAIRO____GT 23612	41.39 1.05 0.00	38.58 1.16 0.00	33.62 0.66 0.00	32.94 0.61 0.00	32.84 0.58 0.00	33.93 0.63 0.00	41.76 1.68 0.00	47.92 2.61 0.00	50.48 2.77 0.00	54.47 3.28 0.00	59.77 3.65 0.00	60.98 3.88 0.00	63.42 4.04 0.00	66.16 4.56 0.00	67.53 4.72 0.00	68.35 4.86 0.00	68.48 4.79 0.00	64.29 4.53 0.00	58.37 3.87 0.00	56.25 4.05 0.00	58.15 3.24 0.00	56.30 3.39 0.00	49.58 2.84 0.00	46.63 1.18 0.00
SOUTH HAMPTN____IC 23720	58.94 6.37 -12.23	57.13 5.76 -13.95	56.03 4.84 -18.23	55.42 4.66 -18.43	55.18 4.58 -18.34	54.28 4.73 -16.25	55.21 6.21 -8.92	58.47 8.06 -5.40	62.01 8.59 -5.71	74.30 9.73 -13.38	77.87 11.28 -10.47	83.79 11.99 -14.70	98.86 12.71 -26.77	107.96 13.49 -32.87	129.64 13.92 -54.38	124.52 12.23 -50.82	125.46 12.27 -51.84	125.47 11.68 -54.22	110.27 11.66 -44.11	106.84 10.79 -44.15	104.37 10.65 -38.81	83.33 10.85 -19.57	77.25 9.15 -23.04	69.47 7.14 -16.88
SOUTHOLD____IC 23719	59.67 7.10 -12.23	57.77 6.40 -13.95	56.56 5.37 -18.23	55.90 5.14 -18.43	55.66 5.06 -18.34	54.78 5.23 -16.25	55.85 6.85 -8.92	59.41 9.00 -5.40	63.11 9.69 -5.71	75.58 11.01 -13.38	79.39 12.80 -10.47	85.45 13.65 -14.70	100.64 14.49 -26.77	109.87 15.40 -32.87	131.61 15.89 -54.38	125.32 13.03 -50.82	126.38 13.19 -51.84	126.30 12.51 -54.22	111.85 13.24 -44.11	108.30 12.25 -44.15	105.91 12.19 -38.81	84.81 12.33 -19.57	78.37 10.27 -23.04	70.38 8.05 -16.88
ST LAWRENCE____ 23600	38.81 -1.53 0.00	36.07 -1.35 0.00	31.74 -1.22 0.00	31.07 -1.26 0.00	31.07 -1.19 0.00	32.10 -1.20 0.00	38.72 -1.36 0.00	42.76 -2.25 0.00	45.32 -2.39 0.00	48.63 -2.56 0.00	53.15 -2.97 0.00	54.02 -3.08 0.00	56.11 -3.27 0.00	58.15 -3.45 0.00	57.78 -3.56 0.00	57.60 -3.87 0.00	57.67 -3.68 0.00	55.94 -3.63 0.00	51.39 -3.11 0.00	49.25 -2.65 0.00	52.49 -2.42 0.00	49.68 -3.23 0.00	42.31 -2.75 0.00	43.72 -1.73 0.00
STATION 5_MISC_HYD 23604	40.95 0.61 0.00	37.38 -0.04 0.00	33.12 0.16 0.00	32.46 0.13 0.00	32.26 0.00 0.00	33.50 0.20 0.00	39.88 -0.20 0.00	46.09 1.08 0.00	48.66 0.95 0.00	52.11 0.92 0.00	58.53 2.41 0.00	59.78 2.68 0.00	62.41 3.03 0.00	63.82 2.22 0.00	63.30 1.96 0.00	63.56 2.09 0.00	63.13 1.78 0.00	60.70 1.13 0.00	54.77 0.27 0.00	51.28 -0.62 0.00	55.68 0.77 0.00	54.07 1.16 0.00	46.64 1.58 0.00	46.31 0.86 0.00
STURGEON_POOL_HYD 23609	42.40 2.06 0.00	39.48 2.06 0.00	34.44 1.48 0.00	33.75 1.42 0.00	33.61 1.35 0.00	34.73 1.43 0.00	42.77 2.69 0.00	49.33 3.87 -0.45	51.57 3.86 0.00	55.54 4.35 0.00	61.06 4.94 0.00	62.35 5.25 0.00	64.78 5.40 0.00	67.58 5.98 0.00	69.77 6.26 -2.17	70.90 6.45 -2.98	71.18 6.38 -3.45	65.87 6.02 -0.28	59.62 5.12 0.00	57.49 5.14 -0.45	59.36 4.45 0.00	57.62 4.71 0.00	51.62 4.10 -2.46	47.86 2.41 0.00

SYRACUSE___POWER 24017	40.18 -0.16 0.00	37.12 -0.30 0.00	32.70 -0.26 0.00	32.04 -0.29 0.00	31.94 -0.32 0.00	33.07 -0.23 0.00	39.72 -0.36 0.00	45.10 0.09 0.00	48.04 0.33 0.00	51.50 0.31 0.00	56.34 0.22 0.00	57.27 0.17 0.00	59.68 0.30 0.00	61.91 0.31 0.00	61.52 0.18 0.00	61.22 -0.25 0.00	61.04 -0.31 0.00	59.27 -0.30 0.00	54.06 -0.44 0.00	51.38 -0.52 0.00	54.31 -0.60 0.00	52.86 -0.05 0.00	44.88 -0.18 0.00	44.86 -0.59 0.00
Stony___Brook 24151	57.37 4.80 -12.23	55.86 4.49 -13.95	54.98 3.79 -18.23	54.41 3.65 -18.43	54.18 3.58 -18.34	53.11 3.56 -16.25	53.77 4.77 -8.92	56.26 5.85 -5.40	59.43 6.01 -5.71	71.22 6.65 -13.38	74.33 7.74 -10.47	79.39 7.59 -14.70	94.11 7.96 -26.77	102.91 8.44 -32.87	124.55 8.83 -54.38	121.14 8.85 -50.82	122.09 8.90 -51.84	122.26 8.46 -54.23	105.91 7.30 -44.11	102.95 6.90 -44.15	100.25 6.53 -38.81	79.36 6.88 -19.57	74.50 6.40 -23.04	67.06 4.73 -16.88
UPPER HUDSON___HYD 24058	43.08 2.74 0.00	39.93 2.51 0.00	35.20 2.24 0.00	34.53 2.20 0.00	34.68 2.42 0.00	35.93 2.63 0.00	42.65 2.57 0.00	47.56 2.48 -0.07	50.52 2.81 0.00	54.41 3.22 0.00	59.82 3.70 0.00	60.81 3.71 0.00	63.48 4.10 0.00	65.97 4.37 0.00	65.75 4.05 -0.36	66.08 4.12 -0.49	65.97 4.05 -0.57	63.31 3.69 -0.05	57.55 3.05 0.00	54.77 2.80 -0.07	57.44 2.53 0.00	55.56 2.65 0.00	47.47 1.98 -0.43	47.40 1.95 0.00
UPPER RAQUET___HYD 24056	38.40 -1.94 0.00	35.66 -1.76 0.00	31.35 -1.61 0.00	30.62 -1.71 0.00	30.65 -1.61 0.00	31.74 -1.56 0.00	38.52 -1.56 0.00	42.17 -2.84 0.00	44.75 -2.96 0.00	48.07 -3.12 0.00	52.19 -3.93 0.00	53.05 -4.05 0.00	55.04 -4.34 0.00	57.04 -4.56 0.00	56.49 -4.85 0.00	56.06 -5.41 0.00	56.32 -5.03 0.00	54.80 -4.77 0.00	50.41 -4.09 0.00	48.53 -3.37 0.00	51.67 -3.24 0.00	49.10 -3.81 0.00	41.73 -3.33 0.00	43.31 -2.14 0.00
VISCHER___FERRY HYD 24020	43.00 2.66 0.00	39.89 2.47 0.00	35.10 2.14 0.00	34.46 2.13 0.00	34.39 2.13 0.00	35.53 2.23 0.00	42.73 2.65 0.00	48.21 3.15 -0.05	51.10 3.39 0.00	54.93 3.74 0.00	60.33 4.21 0.00	61.55 4.45 0.00	64.13 4.75 0.00	66.59 4.99 0.00	66.48 4.91 -0.23	66.77 4.98 -0.32	66.63 4.91 -0.37	64.25 4.65 -0.03	58.48 3.98 0.00	55.74 3.79 -0.05	58.48 3.57 0.00	56.72 3.81 0.00	48.50 3.15 -0.29	48.09 2.64 0.00
WADING RIVER_1-3_GRP5 24038	57.25 4.68 -12.23	55.71 4.34 -13.95	54.82 3.63 -18.23	54.28 3.52 -18.43	54.05 3.45 -18.34	53.08 3.53 -16.25	53.73 4.73 -8.92	56.22 5.81 -5.40	59.34 5.92 -5.71	71.17 6.60 -13.38	74.22 7.63 -10.47	79.68 7.88 -14.70	94.40 8.25 -26.77	103.22 9.08 -32.87	124.86 9.14 -54.38	121.33 9.04 -50.82	122.27 9.08 -51.84	122.43 8.64 -54.22	106.24 7.63 -44.11	103.21 7.16 -44.15	100.53 6.81 -38.81	79.68 7.20 -19.57	74.59 6.49 -23.04	67.28 4.95 -16.88
WADING RIVER_IC_1 23522	57.25 4.68 -12.23	55.71 4.34 -13.95	54.82 3.63 -18.23	54.28 3.52 -18.43	54.05 3.45 -18.34	53.08 3.53 -16.25	53.73 4.73 -8.92	56.22 5.81 -5.40	59.34 5.92 -5.71	71.17 6.60 -13.38	74.22 7.63 -10.47	79.68 7.88 -14.70	94.40 8.25 -26.77	103.22 9.08 -32.87	124.86 9.14 -54.38	121.33 9.04 -50.82	122.27 9.08 -51.84	122.43 8.64 -54.22	106.24 7.63 -44.11	103.21 7.16 -44.15	100.53 6.81 -38.81	79.68 7.20 -19.57	74.59 6.49 -23.04	67.28 4.95 -16.88
WADING RIVER_IC_2 23547	57.25 4.68 -12.23	55.71 4.34 -13.95	54.82 3.63 -18.23	54.28 3.52 -18.43	54.05 3.45 -18.34	53.08 3.53 -16.25	53.73 4.73 -8.92	56.22 5.81 -5.40	59.34 5.92 -5.71	71.17 6.60 -13.38	74.22 7.63 -10.47	79.68 7.88 -14.70	94.40 8.25 -26.77	103.22 9.08 -32.87	124.86 9.14 -54.38	121.33 9.04 -50.82	122.27 9.08 -51.84	122.43 8.64 -54.22	106.24 7.63 -44.11	103.21 7.16 -44.15	100.53 6.81 -38.81	79.68 7.20 -19.57	74.59 6.49 -23.04	67.28 4.95 -16.88
WADING RIVER_IC_3 23601	57.25 4.68 -12.23	55.71 4.34 -13.95	54.82 3.63 -18.23	54.28 3.52 -18.43	54.05 3.45 -18.34	53.08 3.53 -16.25	53.73 4.73 -8.92	56.22 5.81 -5.40	59.34 5.92 -5.71	71.17 6.60 -13.38	74.22 7.63 -10.47	79.68 7.88 -14.70	94.40 8.25 -26.77	103.22 9.08 -32.87	124.86 9.14 -54.38	121.33 9.04 -50.82	122.27 9.08 -51.84	122.43 8.64 -54.22	106.24 7.63 -44.11	103.21 7.16 -44.15	100.53 6.81 -38.81	79.68 7.20 -19.57	74.59 6.49 -23.04	67.28 4.95 -16.88
WALDEN___HYDRO 24148	42.80 2.46 0.00	39.81 2.39 0.00	34.84 1.88 0.00	34.14 1.81 0.00	34.00 1.74 0.00	35.16 1.86 0.00	43.05 2.97 0.00	49.75 4.05 -0.69	51.72 4.01 0.00	55.59 4.40 0.00	61.17 5.05 0.00	62.47 5.37 0.00	64.90 5.52 0.00	67.64 6.04 0.00	70.94 6.26 -3.34	72.50 6.45 -4.58	73.03 6.38 -5.30	66.01 6.02 -0.42	59.62 5.12 0.00	57.62 5.03 -0.69	59.41 4.50 0.00	57.72 4.81 0.00	53.01 4.19 -3.76	48.22 2.77 0.00
WARRENSBURG____ 23737	42.84 2.50 0.00	39.67 2.25 0.00	34.97 2.01 0.00	34.30 1.97 0.00	34.45 2.19 0.00	35.70 2.40 0.00	42.36 2.28 0.00	47.24 2.16 -0.07	50.19 2.48 0.00	54.06 2.87 0.00	59.43 3.31 0.00	60.35 3.25 0.00	63.00 3.62 0.00	65.48 3.88 0.00	65.26 3.56 -0.36	65.59 3.63 -0.49	65.48 3.56 -0.57	62.90 3.28 -0.05	57.17 2.67 0.00	54.41 2.44 -0.07	57.05 2.14 0.00	55.18 2.27 0.00	47.16 1.67 -0.43	47.13 1.68 0.00
WATERSIDE___6 8 9 23538	67.67 4.36 -22.97	65.38 4.08 -23.88	64.57 3.46 -28.15	63.58 3.36 -27.89	61.12 3.29 -25.57	64.07 3.46 -27.31	65.72 4.61 -21.03	67.64 4.61 -16.55	75.56 6.30 -21.55	77.50 6.76 -19.55	77.72 7.74 -13.86	83.56 8.11 -18.35	88.35 8.43 -20.54	86.72 8.93 -16.19	90.57 9.20 -20.03	90.51 9.34 -19.70	114.87 9.26 -44.26	90.49 8.82 -22.10	91.23 7.63 -29.10	77.70 7.32 -18.48	77.40 6.92 -15.57	77.46 7.41 -17.14	77.47 6.26 -26.15	72.43 4.91 -22.07
WEST BABYLON___IC 23714	59.84 5.16 -14.34	57.45 4.79 -15.24	55.84 4.05 -18.83	55.30 3.94 -19.03	55.04 3.87 -18.91	54.24 4.06 -16.88	55.03 5.41 -9.54	58.08 6.98 -6.09	61.55 7.25 -6.59	72.95 8.04 -13.72	76.19 9.20 -10.87	82.38 9.65 -15.63	96.60 10.10 -27.12	105.13 10.66 -32.87	126.70 10.98 -54.38	123.42 11.13 -50.82	124.36 11.17 -51.84	124.43 10.60 -54.26	107.77 9.16 -44.11	104.72 8.67 -44.15	102.22 8.40 -38.91	81.67 8.68 -20.08	75.66 7.39 -23.21	68.54 5.68 -17.41
WEST CANADA___HYD 24049	40.66 0.32 0.00	37.72 0.30 0.00	33.22 0.26 0.00	32.62 0.29 0.00	32.52 0.26 0.00	33.57 0.27 0.00	40.44 0.36 0.00	45.51 0.50 0.00	48.23 0.52 0.00	51.75 0.56 0.00	56.74 0.62 0.00	57.73 0.63 0.00	60.03 0.65 0.00	62.34 0.74 0.00	62.01 0.67 0.00	62.27 0.80 0.00	62.09 0.74 0.00	60.34 0.77 0.00	55.21 0.71 0.00	52.52 0.62 0.00	55.46 0.55 0.00	53.54 0.63 0.00	45.60 0.54 0.00	45.86 0.41 0.00
WESTERN_NY_WIND 24143	39.45 -0.89 0.00	36.11 -1.31 0.00	32.10 -0.86 0.00	31.39 -0.94 0.00	31.10 -1.16 0.00	32.27 -1.03 0.00	37.63 -2.45 0.00	44.29 -0.72 0.00	47.09 -0.62 0.00	50.17 -1.02 0.00	56.51 0.39 0.00	57.79 0.69 0.00	60.57 1.19 0.00	62.52 0.92 0.00	62.20 0.86 0.00	62.58 1.11 0.00	62.21 0.86 0.00	60.05 0.48 0.00	53.85 -0.65 0.00	50.34 -1.56 0.00	53.92 -0.99 0.00	53.23 0.32 0.00	45.60 0.54 0.00	44.95 -0.50 0.00
YORK___WARBASSE 23770	67.79 4.48 -22.97	65.45 4.15 -23.88	64.60 3.49 -28.15	63.61 3.39 -27.89	61.15 3.32 -25.57	64.11 3.50 -27.31	65.88 4.77 -21.03	67.91 6.35 -16.55	75.94 6.68 -21.55	122.76 7.17 -64.40	123.01 8.25 -58.64	122.96 8.62 -57.24	122.96 8.97 -54.61	139.44 9.49 -68.35	139.43 9.75 -68.34	139.44 9.96 -68.01	139.47 9.88 -68.24	139.46 9.35 -70.54	122.96 8.07 -60.39	122.75 7.68 -63.17	105.69 7.25 -43.53	77.83 7.78 -17.14	77.74 6.53 -26.15	72.61 5.09 -22.07