

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/24/2004

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	58.44	54.80	32.38	54.99	27.66	58.90	60.73	62.85	68.56	77.79	81.69	85.96	89.10	89.05	91.06	91.10	91.10	88.88	86.70	81.96	83.61	81.79	76.36	66.05
24138	3.27	2.66	2.27	1.89	2.00	2.20	3.09	4.68	4.79	5.61	6.77	6.86	6.50	6.88	7.17	7.77	7.96	7.02	6.65	6.37	6.39	6.39	5.50	3.49
	-19.27	-21.53	-1.75	-27.94	-0.01	-26.95	-23.25	-11.39	-14.37	-18.72	-18.01	-21.43	-24.53	-23.89	-24.18	-21.19	-20.96	-22.36	-22.71	-18.68	-20.19	-18.81	-20.86	-25.43
74TH STREET_GT_1	58.44	54.80	32.38	54.99	27.66	58.90	60.73	62.85	68.56	77.79	81.69	85.96	89.10	89.05	91.06	91.10	91.10	88.88	86.70	81.96	83.61	81.79	76.36	66.05
24260	3.27	2.66	2.27	1.89	2.00	2.20	3.09	4.68	4.79	5.61	6.77	6.86	6.50	6.88	7.17	7.77	7.96	7.02	6.65	6.37	6.39	6.39	5.50	3.49
	-19.27	-21.53	-1.75	-27.94	-0.01	-26.95	-23.25	-11.39	-14.37	-18.72	-18.01	-21.43	-24.53	-23.89	-24.18	-21.19	-20.96	-22.36	-22.71	-18.68	-20.19	-18.81	-20.86	-25.43
74TH STREET_GT_2	58.44	54.80	32.38	54.99	27.66	58.90	60.73	62.85	68.56	77.79	81.69	85.96	89.10	89.05	91.06	91.10	91.10	88.88	86.70	81.96	83.61	81.79	76.36	66.05
24261	3.27	2.66	2.27	1.89	2.00	2.20	3.09	4.68	4.79	5.61	6.77	6.86	6.50	6.88	7.17	7.77	7.96	7.02	6.65	6.37	6.39	6.39	5.50	3.49
	-19.27	-21.53	-1.75	-27.94	-0.01	-26.95	-23.25	-11.39	-14.37	-18.72	-18.01	-21.43	-24.53	-23.89	-24.18	-21.19	-20.96	-22.36	-22.71	-18.68	-20.19	-18.81	-20.86	-25.43
ADK HUDSON___FALLS	38.59	32.75	30.18	26.82	27.32	31.68	37.14	50.15	52.46	57.15	60.96	62.31	62.08	62.53	64.13	66.86	66.91	64.26	61.70	61.63	61.88	61.34	53.80	40.17
24011	2.69	2.14	1.82	1.66	1.67	1.93	2.75	3.37	3.06	3.69	3.81	4.04	4.01	4.25	4.42	4.72	4.73	4.76	4.36	4.72	4.85	4.75	3.80	3.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	38.59	32.75	30.18	26.82	27.32	31.68	37.14	50.15	52.46	57.15	60.96	62.31	62.08	62.53	64.13	66.86	66.91	64.26	61.70	61.63	61.88	61.34	53.80	40.17
23798	2.69	2.14	1.82	1.66	1.67	1.93	2.75	3.37	3.06	3.69	3.81	4.04	4.01	4.25	4.42	4.72	4.73	4.76	4.36	4.72	4.85	4.75	3.80	3.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	38.59	32.75	30.18	26.82	27.32	31.68	37.14	50.15	52.46	57.15	60.96	62.31	62.08	62.53	64.13	66.86	66.91	64.26	61.70	61.63	61.88	61.34	53.80	40.17
24028	2.69	2.14	1.82	1.66	1.67	1.93	2.75	3.37	3.06	3.69	3.81	4.04	4.01	4.25	4.42	4.72	4.73	4.76	4.36	4.72	4.85	4.75	3.80	3.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	38.09	32.36	29.83	26.52	27.01	31.27	36.59	49.59	52.12	56.72	60.90	62.19	61.84	62.30	63.89	66.61	66.72	63.55	61.18	60.67	60.85	60.44	53.20	39.51
23527	2.19	1.75	1.47	1.36	1.36	1.52	2.20	2.81	2.72	3.26	3.70	3.81	3.77	4.02	4.18	4.47	4.54	4.05	3.84	3.76	3.82	3.85	3.20	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-0.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	37.87	32.23	29.72	26.37	26.88	31.15	36.32	49.31	51.92	56.51	60.44	61.41	61.55	62.01	63.59	66.30	66.41	63.25	60.90	60.32	60.51	60.10	52.90	39.25
24190	1.97	1.62	1.36	1.21	1.23	1.40	1.93	2.53	2.52	3.05	3.41	3.46	3.48	3.73	3.88	4.16	4.23	3.75	3.56	3.41	3.48	3.51	2.90	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	37.87	32.23	29.72	26.37	26.88	31.15	36.32	49.31	51.92	56.51	60.44	61.41	61.55	62.01	63.59	66.30	66.41	63.25	60.90	60.32	60.51	60.10	52.90	39.25
23571	1.97	1.62	1.36	1.21	1.23	1.40	1.93	2.53	2.52	3.05	3.41	3.46	3.48	3.73	3.88	4.16	4.23	3.75	3.56	3.41	3.48	3.51	2.90	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	37.87	32.23	29.72	26.37	26.88	31.15	36.32	49.31	51.92	56.51	60.44	61.41	61.55	62.01	63.59	66.30	66.41	63.25	60.90	60.32	60.51	60.10	52.90	39.25
23572	1.97	1.62	1.36	1.21	1.23	1.40	1.93	2.53	2.52	3.05	3.41	3.46	3.48	3.73	3.88	4.16	4.23	3.75	3.56	3.41	3.48	3.51	2.90	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	37.87	32.23	29.72	26.37	26.88	31.15	36.32	49.31	51.92	56.51	60.44	61.41	61.55	62.01	63.59	66.30	66.41	63.25	60.90	60.32	60.51	60.10	52.90	39.25
23573	1.97	1.62	1.36	1.21	1.23	1.40	1.93	2.53	2.52	3.05	3.41	3.46	3.48	3.73	3.88	4.16	4.23	3.75	3.56	3.41	3.48	3.51	2.90	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	37.87	32.23	29.72	26.37	26.88	31.15	36.32	49.31	51.92	56.51	60.44	61.41	61.55	62.01	63.59	66.30	66.41	63.25	60.90	60.32	60.51	60.10	52.90	39.25
23574	1.97	1.62	1.36	1.21	1.23	1.40	1.93	2.53	2.52	3.05	3.41	3.46	3.48	3.73	3.88	4.16	4.23	3.75	3.56	3.41	3.48	3.51	2.90	2.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	35.29 -0.61 0.00	30.24 -0.37 0.00	28.25 -0.11 0.00	25.03 -0.13 0.00	25.55 -0.10 0.00	29.57 -0.18 0.00	33.94 -0.45 0.00	45.75 -1.03 0.00	48.46 -0.94 0.00	51.75 -1.71 0.00	55.15 -1.76 0.00	55.88 -1.79 0.00	56.33 -1.74 0.00	56.07 -2.21 0.00	57.32 -2.39 0.00	59.90 -2.24 0.00	59.82 -2.36 0.00	57.36 -2.14 0.00	55.51 -1.83 0.00	55.32 -1.59 0.00	55.32 -1.71 0.00	54.61 -1.98 0.00	48.55 -1.45 0.00	36.42 -0.71 0.00
ALLEGHENY___COGEN 23514	33.93 -1.97 0.00	28.80 -1.81 0.00	26.35 -2.01 0.00	23.47 -1.69 0.00	23.91 -1.74 0.00	27.99 -1.76 0.00	32.40 -1.99 0.00	43.74 -3.04 0.00	46.78 -2.62 0.00	50.73 -2.73 0.00	53.50 -3.41 0.00	54.04 -3.63 0.00	54.06 -4.01 0.00	55.31 -2.97 0.00	56.78 -2.93 0.00	58.41 -3.73 0.00	59.20 -2.98 0.00	56.58 -2.92 0.00	54.19 -3.15 0.00	53.44 -3.47 0.00	54.01 -3.02 0.00	53.48 -3.11 0.00	46.80 -3.20 0.00	35.24 -1.89 0.00
AMERICAN_REF_FUEL 24010	31.84 -4.06 0.00	26.97 -3.64 0.00	24.56 -3.80 0.00	22.01 -3.15 0.00	22.42 -3.23 0.00	26.30 -3.45 0.00	29.82 -4.57 0.00	40.18 -6.60 0.00	43.08 -6.32 0.00	47.26 -6.20 0.00	49.23 -7.68 0.00	49.77 -7.90 0.00	49.36 -8.71 0.00	50.47 -7.81 0.00	51.83 -7.88 0.00	52.69 -9.45 0.00	53.10 -9.08 0.00	51.23 -8.27 0.00	49.94 -7.40 0.00	49.40 -7.51 0.00	49.90 -7.13 0.00	49.69 -6.90 0.00	43.35 -6.65 0.00	32.75 -4.38 0.00
ARTHUR_KILL_GT_1 23520	58.73 3.55 -19.28	55.04 2.91 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.89 2.23 -0.01	59.19 2.50 -26.94	61.03 3.40 -23.24	63.17 4.68 -11.71	75.42 4.54 -21.48	81.46 5.51 -22.49	82.27 6.94 -18.42	86.41 6.98 -21.76	89.83 6.74 -25.02	89.82 7.17 -24.37	91.83 7.46 -24.66	91.84 8.08 -21.62	91.83 8.27 -21.38	89.63 7.32 -22.81	87.44 6.94 -23.16	82.34 6.37 -19.06	84.18 6.39 -20.76	82.14 6.73 -18.82	79.71 5.50 -24.21	66.43 3.86 -25.44
ARTHUR_KILL_2 23512	58.73 3.55 -19.28	55.04 2.91 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.89 2.23 -0.01	59.19 2.50 -26.94	61.03 3.40 -23.24	63.17 4.68 -11.71	75.42 4.54 -21.48	81.46 5.51 -22.49	82.27 6.94 -18.42	86.41 6.98 -21.76	89.83 6.74 -25.02	89.82 7.17 -24.37	91.83 7.46 -24.66	91.84 8.08 -21.62	91.83 8.27 -21.38	89.63 7.32 -22.81	87.44 6.94 -23.16	82.34 6.37 -19.06	84.18 6.39 -20.76	82.14 6.73 -18.82	79.71 5.50 -24.21	66.43 3.86 -25.44
ARTHUR_KILL_3 23513	58.29 3.12 -19.27	54.68 2.54 -21.53	32.27 2.16 -1.75	54.89 1.79 -27.94	27.56 1.90 -0.01	58.78 2.08 -26.95	60.60 2.96 -23.25	63.08 4.58 -11.72	70.86 4.69 -16.77	79.12 5.45 -20.21	81.93 6.60 -18.42	86.12 6.69 -21.76	89.42 6.33 -25.02	89.35 6.70 -24.37	91.36 6.99 -24.66	91.33 7.58 -21.61	91.33 7.77 -21.38	89.14 6.84 -22.80	86.92 6.42 -23.16	82.17 6.20 -19.06	84.06 6.27 -20.76	81.58 6.17 -18.82	77.57 5.30 -22.27	65.91 3.34 -25.44
ASHOKAN____ 23654	38.03 1.72 -0.41	32.44 1.38 -0.45	29.53 1.13 -0.04	26.68 0.93 -0.59	26.60 0.95 0.00	31.36 1.04 -0.57	36.60 1.72 -0.49	49.97 2.95 -0.24	52.69 2.96 -0.33	57.58 3.69 -0.43	62.34 4.50 -0.93	64.61 4.67 -2.27	63.22 4.59 -0.56	63.84 5.01 -0.55	65.47 5.20 -0.56	68.16 5.53 -0.49	68.28 5.66 -0.44	64.97 5.00 -0.47	62.52 4.70 -0.48	61.85 4.55 -0.39	62.02 4.56 -0.43	61.46 4.47 -0.40	54.09 3.65 -0.44	39.53 1.86 -0.54
ASTORIA 5-9____ 23662	58.63 3.45 -19.28	54.95 2.82 -21.52	32.55 2.44 -1.75	55.11 2.01 -27.94	27.79 2.13 -0.01	59.07 2.38 -26.94	60.90 3.27 -23.24	63.45 4.96 -11.71	75.72 4.84 -21.48	77.78 5.61 -18.71	81.69 6.77 -18.01	85.96 6.86 -21.43	89.45 6.85 -24.53	89.40 7.23 -23.89	91.40 7.52 -24.17	91.41 8.08 -21.19	91.41 8.27 -20.96	88.87 7.02 -22.35	86.70 6.65 -22.71	81.95 6.37 -18.67	83.66 6.44 -20.19	81.85 6.45 -18.81	79.76 5.55 -24.21	66.21 3.64 -25.44
ASTORIA GT2____ 23536	58.63 3.45 -19.28	54.95 2.82 -21.52	32.55 2.44 -1.75	55.11 2.01 -27.94	27.79 2.13 -0.01	59.07 2.38 -26.94	60.90 3.27 -23.24	63.45 4.96 -11.71	75.72 4.84 -21.48	77.78 5.61 -18.71	81.69 6.77 -18.01	85.96 6.86 -21.43	89.45 6.85 -24.53	89.40 7.23 -23.89	91.40 7.52 -24.17	91.41 8.08 -21.19	91.41 8.27 -20.96	88.87 7.02 -22.35	86.70 6.65 -22.71	81.95 6.37 -18.67	83.66 6.44 -20.19	81.85 6.45 -18.81	79.76 5.55 -24.21	66.21 3.64 -25.44
ASTORIA GT3____ 23731	58.63 3.45 -19.28	54.95 2.82 -21.52	32.55 2.44 -1.75	55.11 2.01 -27.94	27.79 2.13 -0.01	59.07 2.38 -26.94	60.90 3.27 -23.24	63.45 4.96 -11.71	75.72 4.84 -21.48	77.78 5.61 -18.71	81.69 6.77 -18.01	85.96 6.86 -21.43	89.45 6.85 -24.53	89.40 7.23 -23.89	91.40 7.52 -24.17	91.41 8.08 -21.19	91.41 8.27 -20.96	88.87 7.02 -22.35	86.70 6.65 -22.71	81.95 6.37 -18.67	83.66 6.44 -20.19	81.85 6.45 -18.81	79.76 5.55 -24.21	66.21 3.64 -25.44
ASTORIA GT4____ 23727	58.63 3.45 -19.28	54.95 2.82 -21.52	32.55 2.44 -1.75	55.11 2.01 -27.94	27.79 2.13 -0.01	59.07 2.38 -26.94	60.90 3.27 -23.24	63.45 4.96 -11.71	75.72 4.84 -21.48	77.78 5.61 -18.71	81.69 6.77 -18.01	85.96 6.86 -21.43	89.45 6.85 -24.53	89.40 7.23 -23.89	91.40 7.52 -24.17	91.41 8.08 -21.19	91.41 8.27 -20.96	88.87 7.02 -22.35	86.70 6.65 -22.71	81.95 6.37 -18.67	83.66 6.44 -20.19	81.85 6.45 -18.81	79.76 5.55 -24.21	66.21 3.64 -25.44
ASTORIA_GT2_1 24094	58.63 3.45 -19.28	54.95 2.82 -21.52	32.55 2.44 -1.75	55.11 2.01 -27.94	27.79 2.13 -0.01	59.07 2.38 -26.94	60.90 3.27 -23.24	63.45 4.96 -11.71	75.72 4.84 -21.48	77.78 5.61 -18.71	81.69 6.77 -18.01	85.96 6.86 -21.43	89.45 6.85 -24.53	89.40 7.23 -23.89	91.40 7.52 -24.17	91.41 8.08 -21.19	91.41 8.27 -20.96	88.87 7.02 -22.35	86.70 6.65 -22.71	81.95 6.37 -18.67	83.66 6.44 -20.19	81.85 6.45 -18.81	79.76 5.55 -24.21	66.21 3.64 -25.44
ASTORIA_GT2_2 24095	58.63 3.45 -19.28	54.95 2.82 -21.52	32.55 2.44 -1.75	55.11 2.01 -27.94	27.79 2.13 -0.01	59.07 2.38 -26.94	60.90 3.27 -23.24	63.45 4.96 -11.71	75.72 4.84 -21.48	77.78 5.61 -18.71	81.69 6.77 -18.01	85.96 6.86 -21.43	89.45 6.85 -24.53	89.40 7.23 -23.89	91.40 7.52 -24.17	91.41 8.08 -21.19	91.41 8.27 -20.96	88.87 7.02 -22.35	86.70 6.65 -22.71	81.95 6.37 -18.67	83.66 6.44 -20.19	81.85 6.45 -18.81	79.76 5.55 -24.21	66.21 3.64 -25.44
ASTORIA_GT2_3 24096	58.63 3.45 -19.28	54.95 2.82 -21.52	32.55 2.44 -1.75	55.11 2.01 -27.94	27.79 2.13 -0.01	59.07 2.38 -26.94	60.90 3.27 -23.24	63.45 4.96 -11.71	75.72 4.84 -21.48	77.78 5.61 -18.71	81.69 6.77 -18.01	85.96 6.86 -21.43	89.45 6.85 -24.53	89.40 7.23 -23.89	91.40 7.52 -24.17	91.41 8.08 -21.19	91.41 8.27 -20.96	88.87 7.02 -22.35	86.70 6.65 -22.71	81.95 6.37 -18.67	83.66 6.44 -20.19	81.85 6.45 -18.81	79.76 5.55 -24.21	66.21 3.64 -25.44
ASTORIA_GT2_4 24097	58.63 3.45 -19.28	54.95 2.82 -21.52	32.55 2.44 -1.75	55.11 2.01 -27.94	27.79 2.13 -0.01	59.07 2.38 -26.94	60.90 3.27 -23.24	63.45 4.96 -11.71	75.72 4.84 -21.48	77.78 5.61 -18.71	81.69 6.77 -18.01	85.96 6.86 -21.43	89.45 6.85 -24.53	89.40 7.23 -23.89	91.40 7.52 -24.17	91.41 8.08 -21.19	91.41 8.27 -20.96	88.87 7.02 -22.35	86.70 6.65 -22.71	81.95 6.37 -18.67	83.66 6.44 -20.19	81.85 6.45 -18.81	79.76 5.55 -24.21	66.21 3.64 -25.44
ASTORIA_GT3_1 24098	58.63 3.45 -19.28	54.95 2.82 -21.52	32.55 2.44 -1.75	55.11 2.01 -27.94	27.79 2.13 -0.01	59.07 2.38 -26.94	60.90 3.27 -23.24	63.45 4.96 -11.71	75.72 4.84 -21.48	77.78 5.61 -18.71	81.69 6.77 -18.01	85.96 6.86 -21.43	89.45 6.85 -24.53	89.40 7.23 -23.89	91.40 7.52 -24.17	91.41 8.08 -21.19	91.41 8.27 -20.96	88.87 7.02 -22.35	86.70 6.65 -22.71	81.95 6.37 -18.67	83.66 6.44 -20.19	81.85 6.45 -18.81	79.76 5.55 -24.21	66.21 3.64 -25.44

ASTORIA_GT3_2 24099	58.63 3.45 -19.28	54.95 2.82 -21.52	32.55 2.44 -1.75	55.11 2.01 -27.94	27.79 2.13 -0.01	59.07 2.38 -26.94	60.90 3.27 -23.24	63.45 4.96 -11.71	75.72 4.84 -21.48	77.78 5.61 -18.71	81.69 6.77 -18.01	85.96 6.86 -21.43	89.45 6.85 -24.53	89.40 7.23 -23.89	91.40 7.52 -24.17	91.41 8.08 -21.19	91.41 8.27 -20.96	88.87 7.02 -22.35	86.70 6.65 -22.71	81.95 6.37 -18.67	83.66 6.44 -20.19	81.85 6.45 -18.81	79.76 5.55 -24.21	66.21 3.64 -25.44
ASTORIA_GT3_3 24100	58.63 3.45 -19.28	54.95 2.82 -21.52	32.55 2.44 -1.75	55.11 2.01 -27.94	27.79 2.13 -0.01	59.07 2.38 -26.94	60.90 3.27 -23.24	63.45 4.96 -11.71	75.72 4.84 -21.48	77.78 5.61 -18.71	81.69 6.77 -18.01	85.96 6.86 -21.43	89.45 6.85 -24.53	89.40 7.23 -23.89	91.40 7.52 -24.17	91.41 8.08 -21.19	91.41 8.27 -20.96	88.87 7.02 -22.35	86.70 6.65 -22.71	81.95 6.37 -18.67	83.66 6.44 -20.19	81.85 6.45 -18.81	79.76 5.55 -24.21	66.21 3.64 -25.44
ASTORIA_GT3_4 24101	58.63 3.45 -19.28	54.95 2.82 -21.52	32.55 2.44 -1.75	55.11 2.01 -27.94	27.79 2.13 -0.01	59.07 2.38 -26.94	60.90 3.27 -23.24	63.45 4.96 -11.71	75.72 4.84 -21.48	77.78 5.61 -18.71	81.69 6.77 -18.01	85.96 6.86 -21.43	89.45 6.85 -24.53	89.40 7.23 -23.89	91.40 7.52 -24.17	91.41 8.08 -21.19	91.41 8.27 -20.96	88.87 7.02 -22.35	86.70 6.65 -22.71	81.95 6.37 -18.67	83.66 6.44 -20.19	81.85 6.45 -18.81	79.76 5.55 -24.21	66.21 3.64 -25.44
ASTORIA_GT4_1 24102	58.63 3.45 -19.28	54.95 2.82 -21.52	32.55 2.44 -1.75	55.11 2.01 -27.94	27.79 2.13 -0.01	59.07 2.38 -26.94	60.90 3.27 -23.24	63.45 4.96 -11.71	75.72 4.84 -21.48	77.78 5.61 -18.71	81.69 6.77 -18.01	85.96 6.86 -21.43	89.45 6.85 -24.53	89.40 7.23 -23.89	91.40 7.52 -24.17	91.41 8.08 -21.19	91.41 8.27 -20.96	88.87 7.02 -22.35	86.70 6.65 -22.71	81.95 6.37 -18.67	83.66 6.44 -20.19	81.85 6.45 -18.81	79.76 5.55 -24.21	66.21 3.64 -25.44
ASTORIA_GT4_2 24103	58.63 3.45 -19.28	54.95 2.82 -21.52	32.55 2.44 -1.75	55.11 2.01 -27.94	27.79 2.13 -0.01	59.07 2.38 -26.94	60.90 3.27 -23.24	63.45 4.96 -11.71	75.72 4.84 -21.48	77.78 5.61 -18.71	81.69 6.77 -18.01	85.96 6.86 -21.43	89.45 6.85 -24.53	89.40 7.23 -23.89	91.40 7.52 -24.17	91.41 8.08 -21.19	91.41 8.27 -20.96	88.87 7.02 -22.35	86.70 6.65 -22.71	81.95 6.37 -18.67	83.66 6.44 -20.19	81.85 6.45 -18.81	79.76 5.55 -24.21	66.21 3.64 -25.44
ASTORIA_GT4_3 24104	58.63 3.45 -19.28	54.95 2.82 -21.52	32.55 2.44 -1.75	55.11 2.01 -27.94	27.79 2.13 -0.01	59.07 2.38 -26.94	60.90 3.27 -23.24	63.45 4.96 -11.71	75.72 4.84 -21.48	77.78 5.61 -18.71	81.69 6.77 -18.01	85.96 6.86 -21.43	89.45 6.85 -24.53	89.40 7.23 -23.89	91.40 7.52 -24.17	91.41 8.08 -21.19	91.41 8.27 -20.96	88.87 7.02 -22.35	86.70 6.65 -22.71	81.95 6.37 -18.67	83.66 6.44 -20.19	81.85 6.45 -18.81	79.76 5.55 -24.21	66.21 3.64 -25.44
ASTORIA_GT4_4 24105	58.63 3.45 -19.28	54.95 2.82 -21.52	32.55 2.44 -1.75	55.11 2.01 -27.94	27.79 2.13 -0.01	59.07 2.38 -26.94	60.90 3.27 -23.24	63.45 4.96 -11.71	75.72 4.84 -21.48	77.78 5.61 -18.71	81.69 6.77 -18.01	85.96 6.86 -21.43	89.45 6.85 -24.53	89.40 7.23 -23.89	91.40 7.52 -24.17	91.41 8.08 -21.19	91.41 8.27 -20.96	88.87 7.02 -22.35	86.70 6.65 -22.71	81.95 6.37 -18.67	83.66 6.44 -20.19	81.85 6.45 -18.81	79.76 5.55 -24.21	66.21 3.64 -25.44
ASTORIA_GT_1 23523	58.59 3.41 -19.28	54.92 2.79 -21.52	32.49 2.38 -1.75	53.22 1.99 -26.07	27.76 2.10 -0.01	57.21 2.32 -25.14	60.86 3.23 -23.24	63.31 4.82 -11.71	75.77 4.89 -21.48	81.67 5.72 -22.49	82.11 6.89 -18.31	86.02 6.92 -21.43	89.22 6.62 -24.53	89.22 7.05 -23.89	91.22 7.34 -24.17	91.28 7.95 -21.19	91.29 8.15 -20.96	89.05 7.20 -22.35	86.82 6.77 -22.71	82.11 6.49 -18.71	84.29 6.50 -20.76	81.91 6.51 -18.81	79.81 5.60 -24.21	66.21 3.64 -25.44
ASTORIA_GT_10 24110	58.59 3.41 -19.28	54.92 2.79 -21.52	32.49 2.38 -1.75	53.22 1.99 -26.07	27.76 2.10 -0.01	57.21 2.32 -25.14	60.86 3.23 -23.24	63.31 4.82 -11.71	75.77 4.89 -21.48	81.67 5.72 -22.49	82.11 6.89 -18.31	86.02 6.92 -21.43	89.22 6.62 -24.53	89.22 7.05 -23.89	91.22 7.34 -24.17	91.28 7.95 -21.19	91.29 8.15 -20.96	89.05 7.20 -22.35	86.82 6.77 -22.71	82.11 6.49 -18.71	84.29 6.50 -20.76	81.91 6.51 -18.81	79.81 5.60 -24.21	66.21 3.64 -25.44
ASTORIA_GT_11 24225	58.59 3.41 -19.28	54.92 2.79 -21.52	32.49 2.38 -1.75	53.22 1.99 -26.07	27.76 2.10 -0.01	57.21 2.32 -25.14	60.86 3.23 -23.24	63.31 4.82 -11.71	75.77 4.89 -21.48	81.67 5.72 -22.49	82.11 6.89 -18.31	86.02 6.92 -21.43	89.22 6.62 -24.53	89.22 7.05 -23.89	91.22 7.34 -24.17	91.28 7.95 -21.19	91.29 8.15 -20.96	89.05 7.20 -22.35	86.82 6.77 -22.71	82.11 6.49 -18.71	84.29 6.50 -20.76	81.91 6.51 -18.81	79.81 5.60 -24.21	66.21 3.64 -25.44
ASTORIA_GT_12 24226	58.59 3.41 -19.28	54.92 2.79 -21.52	32.49 2.38 -1.75	53.22 1.99 -26.07	27.76 2.10 -0.01	57.21 2.32 -25.14	60.86 3.23 -23.24	63.31 4.82 -11.71	75.77 4.89 -21.48	81.67 5.72 -22.49	82.11 6.89 -18.31	86.02 6.92 -21.43	89.22 6.62 -24.53	89.22 7.05 -23.89	91.22 7.34 -24.17	91.28 7.95 -21.19	91.29 8.15 -20.96	89.05 7.20 -22.35	86.82 6.77 -22.71	82.11 6.49 -18.71	84.29 6.50 -20.76	81.91 6.51 -18.81	79.81 5.60 -24.21	66.21 3.64 -25.44
ASTORIA_GT_13 24227	58.59 3.41 -19.28	54.92 2.79 -21.52	32.49 2.38 -1.75	53.22 1.99 -26.07	27.76 2.10 -0.01	57.21 2.32 -25.14	60.86 3.23 -23.24	63.31 4.82 -11.71	75.77 4.89 -21.48	81.67 5.72 -22.49	82.11 6.89 -18.31	86.02 6.92 -21.43	89.22 6.62 -24.53	89.22 7.05 -23.89	91.22 7.34 -24.17	91.28 7.95 -21.19	91.29 8.15 -20.96	89.05 7.20 -22.35	86.82 6.77 -22.71	82.11 6.49 -18.71	84.29 6.50 -20.76	81.91 6.51 -18.81	79.81 5.60 -24.21	66.21 3.64 -25.44
ASTORIA_GT_5 24106	58.63 3.45 -19.28	54.95 2.82 -21.52	32.55 2.44 -1.75	55.11 2.01 -27.94	27.79 2.13 -0.01	59.07 2.38 -26.94	60.90 3.27 -23.24	63.45 4.96 -11.71	75.72 4.84 -21.48	77.78 5.61 -18.71	81.69 6.77 -18.01	85.96 6.86 -21.43	89.45 6.85 -24.53	89.40 7.23 -23.89	91.40 7.52 -24.17	91.41 8.08 -21.19	91.41 8.27 -20.96	88.87 7.02 -22.35	86.70 6.65 -22.71	81.95 6.37 -18.67	83.66 6.44 -20.19	81.85 6.45 -18.81	79.76 5.55 -24.21	66.21 3.64 -25.44
ASTORIA_GT_7 24107	58.63 3.45 -19.28	54.95 2.82 -21.52	32.55 2.44 -1.75	55.11 2.01 -27.94	27.79 2.13 -0.01	59.07 2.38 -26.94	60.90 3.27 -23.24	63.45 4.96 -11.71	75.72 4.84 -21.48	77.78 5.61 -18.71	81.69 6.77 -18.01	85.96 6.86 -21.43	89.45 6.85 -24.53	89.40 7.23 -23.89	91.40 7.52 -24.17	91.41 8.08 -21.19	91.41 8.27 -20.96	88.87 7.02 -22.35	86.70 6.65 -22.71	81.95 6.37 -18.67	83.66 6.44 -20.19	81.85 6.45 -18.81	79.76 5.55 -24.21	66.21 3.64 -25.44
ASTORIA_GT_8 24108	58.63 3.45 -19.28	54.95 2.82 -21.52	32.55 2.44 -1.75	55.11 2.01 -27.94	27.79 2.13 -0.01	59.07 2.38 -26.94	60.90 3.27 -23.24	63.45 4.96 -11.71	75.72 4.84 -21.48	77.78 5.61 -18.71	81.69 6.77 -18.01	85.96 6.86 -21.43	89.45 6.85 -24.53	89.40 7.23 -23.89	91.40 7.52 -24.17	91.41 8.08 -21.19	91.41 8.27 -20.96	88.87 7.02 -22.35	86.70 6.65 -22.71	81.95 6.37 -18.67	83.66 6.44 -20.19	81.85 6.45 -18.81	79.76 5.55 -24.21	66.21 3.64 -25.44
ASTORIA___2 24149	58.63 3.45 -19.28	54.95 2.82 -21.52	32.55 2.44 -1.75	55.11 2.01 -27.94	27.79 2.13 -0.01	59.07 2.38 -26.94	60.90 3.27 -23.24	63.45 4.96 -11.71	75.72 4.84 -21.48	77.78 5.61 -18.71	81.69 6.77 -18.01	85.96 6.86 -21.43	89.45 6.85 -24.53	89.40 7.23 -23.89	91.40 7.52 -24.17	91.41 8.08 -21.19	91.41 8.27 -20.96	88.87 7.02 -22.35	86.70 6.65 -22.71	81.95 6.37 -18.67	83.66 6.44 -20.19	81.85 6.45 -18.81	79.76 5.55 -24.21	66.21 3.64 -25.44

ASTORIA___3 23516	58.55 3.37 -19.28	54.89 2.76 -21.52	32.46 2.35 -1.75	53.19 1.96 -26.07	27.74 2.08 -0.01	57.18 2.29 -25.14	60.83 3.20 -23.24	63.26 4.77 -11.71	75.72 4.84 -21.48	81.46 5.51 -22.49	81.76 6.54 -18.31	85.73 6.63 -21.43	88.87 6.27 -24.53	88.87 6.70 -23.89	90.87 6.99 -24.17	90.85 7.52 -21.19	90.85 7.71 -20.96	88.63 6.78 -22.35	86.47 6.42 -22.71	81.77 6.15 -18.71	84.01 6.22 -20.76	81.62 6.22 -18.81	79.66 5.45 -24.21	66.13 3.56 -25.44
ASTORIA___4 23517	58.59 3.41 -19.28	54.92 2.79 -21.52	32.52 2.41 -1.75	55.09 1.99 -27.94	27.76 2.10 -0.01	59.04 2.35 -26.94	60.86 3.23 -23.24	63.40 4.91 -11.71	75.62 4.74 -21.48	77.57 5.40 -18.71	81.46 6.54 -18.01	85.73 6.63 -21.43	89.22 6.62 -24.53	89.16 6.99 -23.89	91.11 7.23 -24.17	91.16 7.83 -21.19	91.16 8.02 -20.96	88.63 6.78 -22.35	86.47 6.42 -22.71	81.73 6.15 -18.67	83.44 6.22 -20.19	81.79 6.39 -18.81	79.76 5.55 -24.21	66.21 3.64 -25.44
ASTORIA___5 23518	58.59 3.41 -19.28	54.92 2.79 -21.52	32.52 2.41 -1.75	55.09 1.99 -27.94	27.76 2.10 -0.01	59.04 2.35 -26.94	60.86 3.23 -23.24	63.40 4.91 -11.71	75.57 4.69 -21.48	77.52 5.35 -18.71	81.35 6.43 -18.01	85.67 6.57 -21.43	89.10 6.50 -24.53	89.05 6.88 -23.89	91.05 7.17 -24.17	91.04 7.71 -21.19	91.04 7.90 -20.96	88.51 6.66 -22.35	86.41 6.36 -22.71	81.61 6.03 -18.67	83.32 6.10 -20.19	81.51 6.11 -18.81	79.61 5.40 -24.21	66.13 3.56 -25.44
ASTRIA 10-13___ 23663	58.59 3.41 -19.28	54.92 2.79 -21.52	32.49 2.38 -1.75	53.22 1.99 -26.07	27.76 2.10 -0.01	57.21 2.32 -25.14	60.86 3.23 -23.24	63.31 4.82 -11.71	75.77 4.89 -21.48	81.67 5.72 -22.49	82.11 6.89 -18.31	86.02 6.92 -21.43	89.22 6.62 -24.53	89.22 7.05 -23.89	91.22 7.34 -24.17	91.28 7.95 -21.19	91.29 8.15 -20.96	89.05 7.20 -22.35	86.82 6.77 -22.71	82.11 6.49 -18.71	84.29 6.50 -20.76	81.91 6.51 -18.81	79.81 5.60 -24.21	66.21 3.64 -25.44
ATHENS_STG_1 23668	38.14 1.83 -0.41	32.56 1.50 -0.45	29.68 1.28 -0.04	26.83 1.08 -0.59	26.78 1.13 0.00	31.57 1.25 -0.57	36.63 1.75 -0.49	49.55 2.53 -0.24	52.07 2.37 -0.30	56.74 2.89 -0.39	59.59 3.36 0.68	59.48 3.46 1.65	61.90 3.31 -0.52	62.39 3.61 -0.50	63.98 3.76 -0.51	66.69 4.10 -0.45	66.79 4.17 -0.44	63.60 3.63 -0.47	61.32 3.50 -0.48	60.60 3.30 -0.39	60.82 3.36 -0.43	60.39 3.40 -0.40	53.34 2.90 -0.44	39.64 1.97 -0.54
ATHENS_STG_2 23670	38.14 1.83 -0.41	32.56 1.50 -0.45	29.68 1.28 -0.04	26.83 1.08 -0.59	26.78 1.13 0.00	31.57 1.25 -0.57	36.63 1.75 -0.49	49.55 2.53 -0.24	52.07 2.37 -0.30	56.74 2.89 -0.39	59.59 3.36 0.68	59.48 3.46 1.65	61.90 3.31 -0.52	62.39 3.61 -0.50	63.98 3.76 -0.51	66.69 4.10 -0.45	66.79 4.17 -0.44	63.60 3.63 -0.47	61.32 3.50 -0.48	60.60 3.30 -0.39	60.82 3.36 -0.43	60.39 3.40 -0.40	53.34 2.90 -0.44	39.64 1.97 -0.54
ATHENS_STG_3 23677	38.14 1.83 -0.41	32.56 1.50 -0.45	29.68 1.28 -0.04	26.83 1.08 -0.59	26.78 1.13 0.00	31.57 1.25 -0.57	36.63 1.75 -0.49	49.55 2.53 -0.24	52.07 2.37 -0.30	56.74 2.89 -0.39	59.59 3.36 0.68	59.42 3.40 1.65	61.90 3.31 -0.52	62.39 3.61 -0.50	63.98 3.76 -0.51	66.69 4.10 -0.45	66.79 4.17 -0.44	63.60 3.63 -0.47	61.32 3.50 -0.48	60.60 3.30 -0.39	60.82 3.36 -0.43	60.39 3.40 -0.40	53.34 2.90 -0.44	39.64 1.97 -0.54
BARRETT 1-8___GRP4 24034	55.46 3.55 -16.01	54.26 3.06 -20.59	52.90 2.67 -21.87	47.66 2.21 -20.29	31.92 2.33 -3.94	51.94 2.62 -19.57	54.67 3.40 -16.88	74.08 3.98 -23.32	75.44 3.66 -22.38	76.71 4.76 -18.49	79.86 6.26 -16.69	80.87 6.23 -16.97	82.34 6.45 -17.82	82.89 7.23 -17.38	84.97 7.70 -17.56	85.92 8.39 -15.39	90.35 8.71 -19.46	83.24 7.50 -16.24	80.00 6.14 -16.52	79.85 6.09 -16.85	79.87 6.27 -16.57	83.33 6.17 -20.57	77.27 5.25 -22.02	88.40 3.30 -47.97
BARRETT 9-12___GRP3 24033	55.46 3.55 -16.01	54.26 3.06 -20.59	52.90 2.67 -21.87	47.66 2.21 -20.29	31.92 2.33 -3.94	51.94 2.62 -19.57	54.67 3.40 -16.88	74.08 3.98 -23.32	75.44 3.66 -22.38	76.71 4.76 -18.49	79.86 6.26 -16.69	80.87 6.23 -16.97	82.34 6.45 -17.82	82.89 7.23 -17.38	84.97 7.70 -17.56	85.92 8.39 -15.39	90.35 8.71 -19.46	83.24 7.50 -16.24	80.00 6.14 -16.52	79.85 6.09 -16.85	79.87 6.27 -16.57	83.33 6.17 -20.57	77.27 5.25 -22.02	88.40 3.30 -47.97
BARRETT_IC_1 23704	55.46 3.55 -16.01	54.26 3.06 -20.59	52.90 2.67 -21.87	47.66 2.21 -20.29	31.92 2.33 -3.94	51.94 2.62 -19.57	54.67 3.40 -16.88	74.08 3.98 -23.32	75.44 3.66 -22.38	76.71 4.76 -18.49	79.86 6.26 -16.69	80.87 6.23 -16.97	82.34 6.45 -17.82	82.89 7.23 -17.38	84.97 7.70 -17.56	85.92 8.39 -15.39	90.35 8.71 -19.46	83.24 7.50 -16.24	80.00 6.14 -16.52	79.85 6.09 -16.85	79.87 6.27 -16.57	83.33 6.17 -20.57	77.27 5.25 -22.02	88.40 3.30 -47.97
BARRETT_IC_10 23701	55.46 3.55 -16.01	54.26 3.06 -20.59	52.90 2.67 -21.87	47.66 2.21 -20.29	31.92 2.33 -3.94	51.94 2.62 -19.57	54.67 3.40 -16.88	74.08 3.98 -23.32	75.44 3.66 -22.38	76.71 4.76 -18.49	79.86 6.26 -16.69	80.87 6.23 -16.97	82.34 6.45 -17.82	82.89 7.23 -17.38	84.97 7.70 -17.56	85.92 8.39 -15.39	90.35 8.71 -19.46	83.24 7.50 -16.24	80.00 6.14 -16.52	79.85 6.09 -16.85	79.87 6.27 -16.57	83.33 6.17 -20.57	77.27 5.25 -22.02	88.40 3.30 -47.97
BARRETT_IC_11 23702	55.46 3.55 -16.01	54.26 3.06 -20.59	52.90 2.67 -21.87	47.66 2.21 -20.29	31.92 2.33 -3.94	51.94 2.62 -19.57	54.67 3.40 -16.88	74.08 3.98 -23.32	75.44 3.66 -22.38	76.71 4.76 -18.49	79.86 6.26 -16.69	80.87 6.23 -16.97	82.34 6.45 -17.82	82.89 7.23 -17.38	84.97 7.70 -17.56	85.92 8.39 -15.39	90.35 8.71 -19.46	83.24 7.50 -16.24	80.00 6.14 -16.52	79.85 6.09 -16.85	79.87 6.27 -16.57	83.33 6.17 -20.57	77.27 5.25 -22.02	88.40 3.30 -47.97
BARRETT_IC_12 23703	55.46 3.55 -16.01	54.26 3.06 -20.59	52.90 2.67 -21.87	47.66 2.21 -20.29	31.92 2.33 -3.94	51.94 2.62 -19.57	54.67 3.40 -16.88	74.08 3.98 -23.32	75.44 3.66 -22.38	76.71 4.76 -18.49	79.86 6.26 -16.69	80.87 6.23 -16.97	82.34 6.45 -17.82	82.89 7.23 -17.38	84.97 7.70 -17.56	85.92 8.39 -15.39	90.35 8.71 -19.46	83.24 7.50 -16.24	80.00 6.14 -16.52	79.85 6.09 -16.85	79.87 6.27 -16.57	83.33 6.17 -20.57	77.27 5.25 -22.02	88.40 3.30 -47.97
BARRETT_IC_2 23705	55.46 3.55 -16.01	54.26 3.06 -20.59	52.90 2.67 -21.87	47.66 2.21 -20.29	31.92 2.33 -3.94	51.94 2.62 -19.57	54.67 3.40 -16.88	74.08 3.98 -23.32	75.44 3.66 -22.38	76.71 4.76 -18.49	79.86 6.26 -16.69	80.87 6.23 -16.97	82.34 6.45 -17.82	82.89 7.23 -17.38	84.97 7.70 -17.56	85.92 8.39 -15.39	90.35 8.71 -19.46	83.24 7.50 -16.24	80.00 6.14 -16.52	79.85 6.09 -16.85	79.87 6.27 -16.57	83.33 6.17 -20.57	77.27 5.25 -22.02	88.40 3.30 -47.97
BARRETT_IC_3 23706	55.46 3.55 -16.01	54.26 3.06 -20.59	52.90 2.67 -21.87	47.66 2.21 -20.29	31.92 2.33 -3.94	51.94 2.62 -19.57	54.67 3.40 -16.88	74.08 3.98 -23.32	75.44 3.66 -22.38	76.71 4.76 -18.49	79.86 6.26 -16.69	80.87 6.23 -16.97	82.34 6.45 -17.82	82.89 7.23 -17.38	84.97 7.70 -17.56	85.92 8.39 -15.39	90.35 8.71 -19.46	83.24 7.50 -16.24	80.00 6.14 -16.52	79.85 6.09 -16.85	79.87 6.27 -16.57	83.33 6.17 -20.57	77.27 5.25 -22.02	88.40 3.30 -47.97
BARRETT_IC_4 23707	55.46 3.55 -16.01	54.26 3.06 -20.59	52.90 2.67 -21.87	47.66 2.21 -20.29	31.92 2.33 -3.94	51.94 2.62 -19.57	54.67 3.40 -16.88	74.08 3.98 -23.32	75.44 3.66 -22.38	76.71 4.76 -18.49	79.86 6.26 -16.69	80.87 6.23 -16.97	82.34 6.45 -17.82	82.89 7.23 -17.38	84.97 7.70 -17.56	85.92 8.39 -15.39	90.35 8.71 -19.46	83.24 7.50 -16.24	80.00 6.14 -16.52	79.85 6.09 -16.85	79.87 6.27 -16.57	83.33 6.17 -20.57	77.27 5.25 -22.02	88.40 3.30 -47.97

BARRETT_IC_5 23708	55.46 3.55 -16.01	54.26 3.06 -20.59	52.90 2.67 -21.87	47.66 2.21 -20.29	31.92 2.33 -3.94	51.94 2.62 -19.57	54.67 3.40 -16.88	74.08 3.98 -23.32	75.44 3.66 -22.38	76.71 4.76 -18.49	79.86 6.26 -16.69	80.87 6.23 -16.97	82.34 6.45 -17.82	82.89 7.23 -17.38	84.97 7.70 -17.56	85.92 8.39 -15.39	90.35 8.71 -19.46	83.24 7.50 -16.24	80.00 6.14 -16.52	79.85 6.09 -16.85	79.87 6.27 -16.57	83.33 6.17 -20.57	77.27 5.25 -22.02	88.40 3.30 -47.97
BARRETT_IC_6 23709	55.46 3.55 -16.01	54.26 3.06 -20.59	52.90 2.67 -21.87	47.66 2.21 -20.29	31.92 2.33 -3.94	51.94 2.62 -19.57	54.67 3.40 -16.88	74.08 3.98 -23.32	75.44 3.66 -22.38	76.71 4.76 -18.49	79.86 6.26 -16.69	80.87 6.23 -16.97	82.34 6.45 -17.82	82.89 7.23 -17.38	84.97 7.70 -17.56	85.92 8.39 -15.39	90.35 8.71 -19.46	83.24 7.50 -16.24	80.00 6.14 -16.52	79.85 6.09 -16.85	79.87 6.27 -16.57	83.33 6.17 -20.57	77.27 5.25 -22.02	88.40 3.30 -47.97
BARRETT_IC_7 23710	55.46 3.55 -16.01	54.26 3.06 -20.59	52.90 2.67 -21.87	47.66 2.21 -20.29	31.92 2.33 -3.94	51.94 2.62 -19.57	54.67 3.40 -16.88	74.08 3.98 -23.32	75.44 3.66 -22.38	76.71 4.76 -18.49	79.86 6.26 -16.69	80.87 6.23 -16.97	82.34 6.45 -17.82	82.89 7.23 -17.38	84.97 7.70 -17.56	85.92 8.39 -15.39	90.35 8.71 -19.46	83.24 7.50 -16.24	80.00 6.14 -16.52	79.85 6.09 -16.85	79.87 6.27 -16.57	83.33 6.17 -20.57	77.27 5.25 -22.02	88.40 3.30 -47.97
BARRETT_IC_8 23711	55.46 3.55 -16.01	54.26 3.06 -20.59	52.90 2.67 -21.87	47.66 2.21 -20.29	31.92 2.33 -3.94	51.94 2.62 -19.57	54.67 3.40 -16.88	74.08 3.98 -23.32	75.44 3.66 -22.38	76.71 4.76 -18.49	79.86 6.26 -16.69	80.87 6.23 -16.97	82.34 6.45 -17.82	82.89 7.23 -17.38	84.97 7.70 -17.56	85.92 8.39 -15.39	90.35 8.71 -19.46	83.24 7.50 -16.24	80.00 6.14 -16.52	79.85 6.09 -16.85	79.87 6.27 -16.57	83.33 6.17 -20.57	77.27 5.25 -22.02	88.40 3.30 -47.97
BARRETT_IC_9 23700	55.46 3.55 -16.01	54.26 3.06 -20.59	52.90 2.67 -21.87	47.66 2.21 -20.29	31.92 2.33 -3.94	51.94 2.62 -19.57	54.67 3.40 -16.88	74.08 3.98 -23.32	75.44 3.66 -22.38	76.71 4.76 -18.49	79.86 6.26 -16.69	80.87 6.23 -16.97	82.34 6.45 -17.82	82.89 7.23 -17.38	84.97 7.70 -17.56	85.92 8.39 -15.39	90.35 8.71 -19.46	83.24 7.50 -16.24	80.00 6.14 -16.52	79.85 6.09 -16.85	79.87 6.27 -16.57	83.33 6.17 -20.57	77.27 5.25 -22.02	88.40 3.30 -47.97
BARRETT___1 23545	55.39 3.48 -16.01	54.20 3.00 -20.59	52.84 2.61 -21.87	47.64 2.19 -20.29	31.87 2.28 -3.94	51.88 2.56 -19.57	54.57 3.30 -16.88	73.84 3.74 -23.32	75.19 3.41 -22.38	76.39 4.44 -18.49	79.46 5.86 -16.69	80.46 5.82 -16.97	81.86 5.98 -17.81	82.48 6.82 -17.38	84.55 7.28 -17.56	85.48 7.95 -15.39	89.85 8.21 -19.46	82.81 7.08 -16.23	79.59 5.73 -16.52	79.34 5.58 -16.85	79.42 5.82 -16.57	82.88 5.72 -20.57	76.97 4.95 -22.02	88.29 3.19 -47.97
BARRETT___2 23546	55.37 3.48 -15.99	54.20 3.00 -20.59	52.84 2.61 -21.87	47.64 2.19 -20.29	31.87 2.28 -3.94	51.88 2.56 -19.57	54.61 3.34 -16.88	64.40 3.88 -13.74	67.63 3.46 -14.77	72.50 4.44 -14.60	77.03 5.86 -14.26	80.52 5.88 -16.97	81.93 6.04 -17.82	82.46 6.82 -17.36	84.55 7.28 -17.56	85.48 7.95 -15.39	89.83 8.21 -19.44	82.76 7.02 -16.24	79.63 5.79 -16.50	76.84 5.69 -14.24	77.95 5.87 -15.05	77.50 5.83 -15.08	71.51 4.95 -16.56	68.05 3.19 -27.73
BEAVER RIVER___HYD 24048	35.76 -0.14 0.00	30.46 -0.15 0.00	28.22 -0.14 0.00	25.03 -0.13 0.00	25.50 -0.15 0.00	29.69 -0.06 0.00	34.42 0.03 0.00	46.03 -0.75 0.00	48.86 -0.54 0.00	52.87 -0.59 0.00	56.17 -0.74 0.00	56.92 -0.75 0.00	57.37 -0.70 0.00	57.58 -0.70 0.00	58.93 -0.78 0.00	61.39 -0.75 0.00	61.37 -0.81 0.00	58.67 -0.83 0.00	56.88 -0.46 0.00	56.40 -0.51 0.00	56.52 -0.51 0.00	56.02 -0.57 0.00	49.30 -0.70 0.00	36.94 -0.19 0.00
BEEBEE_GT_13 23619	36.15 0.25 0.00	30.89 0.28 0.00	28.30 -0.06 0.00	25.24 0.08 0.00	25.70 0.05 0.00	30.08 0.33 0.00	34.56 0.17 0.00	46.69 -0.09 0.00	49.94 0.54 0.00	54.15 0.69 0.00	57.19 0.28 0.00	57.90 0.23 0.00	58.19 0.12 0.00	58.92 0.64 0.00	60.43 0.72 0.00	62.08 -0.06 0.00	62.30 0.12 0.00	59.98 0.48 0.00	57.51 0.17 0.00	56.74 -0.17 0.00	57.26 0.23 0.00	56.82 0.23 0.00	49.85 -0.15 0.00	37.50 0.37 0.00
BETHLEHEM___STEEL 23779	32.06 -3.84 0.00	27.12 -3.49 0.00	24.70 -3.66 0.00	22.07 -3.09 0.00	22.47 -3.18 0.00	26.33 -3.42 0.00	30.16 -4.23 0.00	40.79 -5.99 0.00	43.77 -5.63 0.00	48.06 -5.40 0.00	50.25 -6.66 0.00	50.69 -6.98 0.00	50.40 -7.67 0.00	51.75 -6.53 0.00	53.20 -6.51 0.00	54.43 -7.71 0.00	55.03 -7.15 0.00	52.60 -6.90 0.00	50.92 -6.42 0.00	50.37 -6.54 0.00	50.93 -6.10 0.00	50.54 -6.05 0.00	43.85 -6.15 0.00	33.12 -4.01 0.00
BINGHAMTON___COGEN 23790	34.93 -0.97 0.00	29.60 -1.01 0.00	27.23 -1.13 0.00	24.13 -1.03 0.00	24.60 -1.05 0.00	28.59 -1.16 0.00	33.36 -1.03 0.00	45.47 -1.31 0.00	48.31 -1.09 0.00	53.03 -0.43 0.00	55.69 -1.08 0.14	56.19 -1.15 0.33	57.32 -0.75 0.00	58.05 -0.23 0.00	59.59 -0.12 0.00	62.02 -0.12 0.00	62.18 0.00 0.00	58.85 -0.65 0.00	56.54 -0.80 0.00	55.94 -0.97 0.00	56.35 -0.68 0.00	55.74 -0.85 0.00	48.75 -1.25 0.00	36.20 -0.93 0.00
BLACK RIVER___HYD 24047	35.47 -0.43 0.00	30.21 -0.40 0.00	27.93 -0.43 0.00	24.78 -0.38 0.00	25.24 -0.41 0.00	29.42 -0.33 0.00	34.22 -0.17 0.00	45.75 -1.03 0.00	48.66 -0.74 0.00	52.77 -0.69 0.00	56.06 -0.85 0.00	56.80 -0.87 0.00	57.26 -0.81 0.00	57.52 -0.76 0.00	58.87 -0.84 0.00	61.27 -0.87 0.00	61.25 -0.93 0.00	58.55 -0.95 0.00	56.65 -0.69 0.00	56.06 -0.85 0.00	56.23 -0.80 0.00	55.80 -0.79 0.00	48.90 -1.10 0.00	36.68 -0.45 0.00
BLUE_CIRC_CHEM_DRP 24182	37.41 1.51 0.00	31.83 1.22 0.00	29.38 1.02 0.00	26.04 0.88 0.00	26.55 0.90 0.00	30.76 1.01 0.00	35.73 1.34 0.00	48.60 1.82 0.00	51.18 1.78 0.00	55.65 2.19 0.00	59.52 2.50 -0.11	60.54 2.60 -0.27	60.63 2.56 0.00	61.08 2.80 0.00	62.64 2.93 0.00	65.31 3.17 0.00	65.41 3.23 0.00	62.30 2.80 0.00	59.98 2.64 0.00	59.41 2.50 0.00	59.60 2.57 0.00	59.19 2.60 0.00	52.15 2.15 0.00	38.62 1.49 0.00
BOC_GAS_DRP 24189	37.30 1.40 0.00	31.77 1.16 0.00	29.32 0.96 0.00	25.99 0.83 0.00	26.50 0.85 0.00	30.70 0.95 0.00	35.73 1.34 0.00	48.60 1.82 0.00	51.13 1.73 0.00	55.60 2.14 0.00	59.36 2.45 0.00	60.15 2.48 0.00	60.51 2.44 0.00	60.96 2.68 0.00	62.52 2.81 0.00	65.18 3.04 0.00	65.29 3.11 0.00	62.18 2.68 0.00	59.92 2.58 0.00	59.36 2.45 0.00	59.54 2.51 0.00	59.14 2.55 0.00	52.15 2.15 0.00	38.62 1.49 0.00
BOWLINE___1 23526	33.65 2.62 4.87	27.28 2.11 5.44	29.68 1.76 0.44	19.57 1.48 7.07	27.19 1.54 0.00	24.67 1.73 6.81	31.02 2.51 5.88	47.64 3.74 2.88	49.49 3.75 3.66	53.18 4.49 4.77	60.44 5.69 2.16	64.22 5.77 -0.78	57.16 5.34 6.25	57.96 5.77 6.09	59.58 6.03 6.16	63.26 6.52 5.40	63.60 6.72 5.30	59.74 5.89 5.65	57.10 5.50 5.74	57.37 5.18 4.72	57.17 5.25 5.11	57.09 5.26 4.76	49.22 4.50 5.28	33.52 2.82 6.43
BOWLINE___2 23595	33.61 2.62 4.91	27.24 2.11 5.48	29.67 1.76 0.45	19.52 1.48 7.12	27.19 1.54 0.00	24.61 1.73 6.87	30.98 2.51 5.92	47.62 3.74 2.90	49.49 3.75 3.66	53.18 4.49 4.77	60.41 5.69 2.19	64.19 5.77 -0.75	57.16 5.34 6.25	57.96 5.77 6.09	59.58 6.03 6.16	63.26 6.52 5.40	63.56 6.72 5.34	59.69 5.89 5.70	57.05 5.50 5.79	57.33 5.18 4.76	57.14 5.25 5.14	57.06 5.26 4.79	49.18 4.50 5.32	33.47 2.82 6.48

BROOKHAVEN___DRP 24191	55.64 3.77 -15.97	54.25 3.06 -20.58	52.90 2.67 -21.87	47.66 2.21 -20.29	31.90 2.31 -3.94	51.90 2.59 -19.56	54.50 3.23 -16.88	57.88 3.56 -7.54	62.71 3.46 -9.85	71.60 4.81 -13.33	76.81 6.43 -13.47	81.21 6.57 -16.97	82.38 6.50 -17.81	83.09 7.46 -17.35	85.33 8.06 -17.56	86.35 8.82 -15.39	90.75 9.14 -19.43	83.52 7.79 -16.23	80.65 6.82 -16.49	76.50 6.20 -13.39	78.15 6.56 -14.56	76.17 6.28 -13.30	70.04 5.25 -14.79	57.50 3.01 -17.36
BROOKLYN_NAVY_YARD 23515	58.44 3.27 -19.27	54.74 2.60 -21.53	32.32 2.21 -1.75	54.94 1.84 -27.94	27.61 1.95 -0.01	58.84 2.14 -26.95	60.73 3.09 -23.25	62.94 4.77 -11.39	68.66 4.89 -14.37	77.79 5.61 -18.72	81.64 6.72 -18.01	85.96 6.86 -21.43	88.99 6.39 -24.53	88.99 6.82 -23.89	90.94 7.05 -24.18	90.97 7.64 -21.19	90.97 7.83 -20.96	88.88 7.02 -22.36	86.53 6.48 -22.71	81.85 6.26 -18.68	83.49 6.27 -20.19	81.79 6.39 -18.81	76.41 5.55 -20.86	66.12 3.56 -25.43
BURROWS___LYONSDAL 23803	36.12 0.22 0.00	30.76 0.15 0.00	28.45 0.09 0.00	25.24 0.08 0.00	25.73 0.08 0.00	29.90 0.15 0.00	34.73 0.34 0.00	46.83 0.05 0.00	49.65 0.25 0.00	53.83 0.37 0.00	57.19 0.28 0.00	57.96 0.29 0.00	58.42 0.35 0.00	58.69 0.41 0.00	60.13 0.42 0.00	62.57 0.43 0.00	62.55 0.37 0.00	59.86 0.36 0.00	57.74 0.40 0.00	57.19 0.28 0.00	57.37 0.34 0.00	56.93 0.34 0.00	50.05 0.05 0.00	37.35 0.22 0.00
CALPINE BETH_PAGE_GT4 24209	55.72 3.84 -15.98	54.34 3.15 -20.58	52.95 2.72 -21.87	47.74 2.29 -20.29	31.98 2.39 -3.94	51.99 2.68 -19.56	54.74 3.47 -16.88	59.77 4.26 -8.73	64.30 4.10 -10.80	72.51 5.29 -13.76	77.30 6.66 -13.73	81.62 6.98 -16.97	82.67 6.79 -17.81	83.26 7.63 -17.35	85.45 8.18 -17.56	86.42 8.89 -15.39	90.81 9.20 -19.43	83.64 7.91 -16.23	80.88 7.05 -16.49	77.08 6.49 -13.68	78.43 6.67 -14.73	77.11 6.62 -13.90	71.19 5.80 -15.39	60.41 3.64 -19.64
CALSPAN___DRP 24200	32.06 -3.84 0.00	27.12 -3.49 0.00	24.70 -3.66 0.00	22.07 -3.09 0.00	22.47 -3.18 0.00	26.33 -3.42 0.00	30.16 -4.23 0.00	40.79 -5.99 0.00	43.77 -5.63 0.00	48.06 -5.40 0.00	50.25 -6.66 0.00	50.69 -6.98 0.00	50.40 -7.67 0.00	51.75 -6.53 0.00	53.20 -6.51 0.00	54.43 -7.71 0.00	55.03 -7.15 0.00	52.60 -6.90 0.00	50.92 -6.42 0.00	50.37 -6.54 0.00	50.93 -6.10 0.00	50.54 -6.05 0.00	43.85 -6.15 0.00	33.12 -4.01 0.00
CARR STREET_E__SYR 24060	34.86 -1.04 0.00	29.66 -0.95 0.00	27.37 -0.99 0.00	24.30 -0.86 0.00	24.78 -0.87 0.00	28.80 -0.95 0.00	33.39 -1.00 0.00	45.42 -1.36 0.00	48.17 -1.23 0.00	52.39 -1.07 0.00	55.54 -1.37 0.00	56.29 -1.38 0.00	56.73 -1.34 0.00	57.23 -1.05 0.00	58.64 -1.07 0.00	60.90 -1.24 0.00	61.00 -1.18 0.00	58.25 -1.25 0.00	56.08 -1.26 0.00	55.54 -1.37 0.00	55.78 -1.25 0.00	55.40 -1.19 0.00	48.70 -1.30 0.00	36.09 -1.04 0.00
CARTHAGE___PAPER 23857	35.58 -0.32 0.00	30.30 -0.31 0.00	28.05 -0.31 0.00	24.88 -0.28 0.00	25.34 -0.31 0.00	29.54 -0.21 0.00	34.32 -0.07 0.00	45.84 -0.94 0.00	48.76 -0.64 0.00	52.82 -0.64 0.00	56.11 -0.80 0.00	56.86 -0.81 0.00	57.32 -0.75 0.00	57.52 -0.76 0.00	58.87 -0.84 0.00	61.33 -0.81 0.00	61.25 -0.93 0.00	58.61 -0.89 0.00	56.71 -0.63 0.00	56.17 -0.74 0.00	56.35 -0.68 0.00	55.85 -0.74 0.00	49.05 -0.95 0.00	36.80 -0.33 0.00
CE_DUNWOOD___DRP 24194	31.64 2.94 7.20	24.96 2.39 8.04	29.74 2.04 0.66	16.43 1.71 10.44	27.42 1.77 0.00	21.64 1.96 10.07	28.53 2.82 8.68	46.73 4.21 4.26	48.23 4.20 5.37	51.50 5.03 6.99	59.09 6.15 3.97	62.96 6.23 0.94	54.83 5.92 9.16	55.65 6.29 8.92	57.31 6.63 9.03	61.37 7.15 7.92	61.69 7.34 7.83	57.64 6.49 8.35	54.94 6.08 8.48	55.68 5.75 6.98	55.31 5.82 7.54	55.39 5.83 7.03	47.21 5.00 7.79	30.79 3.16 9.50
CE_MILLWOOD___DRP 24193	32.79 2.80 5.91	26.28 2.27 6.60	29.75 1.93 0.54	18.21 1.61 8.56	27.34 1.69 0.00	23.36 1.87 8.26	29.98 2.72 7.13	47.31 4.02 3.49	48.99 4.00 4.41	52.48 4.76 5.74	59.98 5.98 2.91	63.87 6.06 -0.14	56.24 5.69 7.52	57.02 6.06 7.32	58.69 6.39 7.41	62.60 6.96 6.50	62.90 7.15 6.43	58.90 6.25 6.85	56.23 5.85 6.96	56.71 5.52 5.72	56.43 5.59 6.19	56.42 5.60 5.77	48.41 4.80 6.39	32.35 3.01 7.79
CE_NYC2_DRP 24202	58.59 3.41 -19.28	54.92 2.79 -21.52	32.49 2.38 -1.75	53.22 1.99 -26.07	27.76 2.10 -0.01	57.21 2.32 -25.14	60.86 3.23 -23.24	63.26 4.77 -11.71	75.72 4.84 -21.48	81.62 5.67 -22.49	82.11 6.89 -18.31	86.02 6.92 -21.43	89.22 6.62 -24.53	89.22 7.05 -23.89	91.22 7.34 -24.17	91.22 7.89 -21.19	91.22 8.08 -20.96	89.05 7.20 -22.35	86.82 6.77 -22.71	82.11 6.49 -18.71	84.29 6.50 -20.76	81.91 6.51 -18.81	79.81 5.60 -24.21	66.17 3.60 -25.44
CE_NYC_DRP 24195	58.73 3.30 -19.53	55.11 2.69 -21.81	32.44 2.30 -1.78	55.39 1.91 -28.32	27.69 2.03 -0.01	59.29 2.23 -27.31	61.08 3.13 -23.56	63.10 4.77 -11.55	68.81 4.84 -14.57	78.10 5.67 -18.97	82.02 6.89 -18.22	86.24 6.92 -21.65	89.55 6.62 -24.86	89.48 6.99 -24.21	91.49 7.28 -24.50	91.51 7.89 -21.48	91.50 8.08 -21.24	89.30 7.14 -22.66	87.07 6.71 -23.02	82.27 6.43 -18.93	83.99 6.50 -20.46	82.10 6.45 -19.06	76.69 5.55 -21.14	66.43 3.53 -25.77
CH_MIDHUDSON___DRP 24192	38.78 2.40 -0.48	33.08 1.93 -0.54	30.04 1.64 -0.04	27.27 1.41 -0.70	27.11 1.46 0.00	32.00 1.58 -0.67	37.27 2.30 -0.58	50.52 3.46 -0.28	53.22 3.41 -0.41	58.12 4.12 -0.54	63.99 5.12 -1.96	67.19 5.19 -4.33	63.71 4.94 -0.70	64.27 5.30 -0.69	65.95 5.55 -0.69	68.78 6.03 -0.61	68.86 6.16 -0.52	65.47 5.41 -0.56	63.01 5.10 -0.57	62.22 4.84 -0.47	62.38 4.85 -0.50	61.93 4.87 -0.47	54.72 4.20 -0.52	40.36 2.60 -0.63
CH_MISC_IPPS 23765	38.17 1.83 -0.44	32.57 1.47 -0.49	29.70 1.30 -0.04	27.03 1.23 -0.64	26.91 1.26 0.00	31.53 1.16 -0.62	36.71 1.79 -0.53	49.89 2.85 -0.26	52.58 2.77 -0.41	57.37 3.37 -0.54	63.21 4.55 -1.75	66.53 4.61 -4.25	63.01 4.24 -0.70	63.57 4.60 -0.69	65.24 4.84 -0.69	68.09 5.34 -0.61	68.19 5.53 -0.48	64.77 4.76 -0.51	62.28 4.42 -0.52	61.49 4.15 -0.43	61.65 4.16 -0.46	61.21 4.19 -0.43	54.08 3.60 -0.48	39.71 2.00 -0.58
CH_RES_BVR_FALLS 23983	35.72 -0.18 0.00	30.49 -0.12 0.00	28.30 -0.06 0.00	25.11 -0.05 0.00	25.60 -0.05 0.00	29.69 -0.06 0.00	34.25 -0.14 0.00	46.55 -0.23 0.00	49.20 -0.20 0.00	53.09 -0.37 0.00	56.45 -0.46 0.00	57.27 -0.40 0.00	57.66 -0.41 0.00	57.76 -0.52 0.00	59.17 -0.54 0.00	61.64 -0.50 0.00	61.68 -0.50 0.00	59.02 -0.48 0.00	56.88 -0.46 0.00	56.51 -0.40 0.00	56.63 -0.40 0.00	56.08 -0.51 0.00	49.65 -0.35 0.00	36.94 -0.19 0.00
CH_RES_NIAGARA 23895	31.92 -3.98 0.00	27.03 -3.58 0.00	24.62 -3.74 0.00	22.09 -3.07 0.00	22.49 -3.16 0.00	26.36 -3.39 0.00	29.89 -4.50 0.00	40.23 -6.55 0.00	43.13 -6.27 0.00	47.31 -6.15 0.00	49.28 -7.63 0.00	49.83 -7.84 0.00	49.36 -8.71 0.00	50.47 -7.81 0.00	51.77 -7.94 0.00	52.63 -9.51 0.00	52.98 -9.20 0.00	51.23 -8.27 0.00	49.89 -7.45 0.00	49.40 -7.51 0.00	49.84 -7.19 0.00	49.74 -6.85 0.00	43.40 -6.60 0.00	32.82 -4.31 0.00
CH_RES_SYRACUSE 23985	34.89 -1.01 0.00	29.66 -0.95 0.00	27.37 -0.99 0.00	24.33 -0.83 0.00	24.78 -0.87 0.00	28.80 -0.95 0.00	33.39 -1.00 0.00	45.47 -1.31 0.00	48.21 -1.19 0.00	52.44 -1.02 0.00	55.60 -1.31 0.00	56.34 -1.33 0.00	56.85 -1.22 0.00	57.29 -0.99 0.00	58.69 -1.02 0.00	60.96 -1.18 0.00	61.12 -1.06 0.00	58.37 -1.13 0.00	56.19 -1.15 0.00	55.66 -1.25 0.00	55.83 -1.20 0.00	55.46 -1.13 0.00	48.70 -1.30 0.00	36.09 -1.04 0.00

CORNELL____ 23752	32.74 -3.16 0.00	27.76 -2.85 0.00	25.52 -2.84 0.00	23.05 -2.11 0.00	23.42 -2.23 0.00	26.98 -2.77 0.00	31.47 -2.92 0.00	42.80 -3.98 0.00	45.70 -3.70 0.00	49.72 -3.74 0.00	52.58 -4.33 0.00	53.23 -4.44 0.00	53.60 -4.47 0.00	54.43 -3.85 0.00	55.77 -3.94 0.00	57.85 -4.29 0.00	58.39 -3.79 0.00	55.63 -3.87 0.00	53.44 -3.90 0.00	52.81 -4.10 0.00	53.10 -3.93 0.00	52.69 -3.90 0.00	46.00 -4.00 0.00	34.05 -3.08 0.00
COXSACKIE___GT 23611	37.89 1.58 -0.41	32.28 1.22 -0.45	29.42 1.02 -0.04	26.61 0.86 -0.59	26.50 0.85 0.00	31.24 0.92 -0.57	36.43 1.55 -0.49	49.59 2.57 -0.24	52.30 2.57 -0.33	57.10 3.21 -0.43	61.58 3.87 -0.80	63.59 3.98 -1.94	62.58 3.95 -0.56	63.14 4.31 -0.55	64.75 4.48 -0.56	67.48 4.85 -0.49	67.53 4.91 -0.44	64.31 4.34 -0.47	61.89 4.07 -0.48	61.23 3.93 -0.39	61.39 3.93 -0.43	60.89 3.90 -0.40	53.59 3.15 -0.44	39.34 1.67 -0.54
CRESCENT___HYD 24018	38.16 2.26 0.00	32.45 1.84 0.00	29.92 1.56 0.00	26.54 1.38 0.00	27.06 1.41 0.00	31.36 1.61 0.00	36.63 2.24 0.00	49.68 2.90 0.00	52.22 2.82 0.00	56.83 3.37 0.00	60.86 3.76 -0.19	62.00 3.86 -0.47	61.90 3.83 0.00	62.42 4.14 0.00	64.01 4.30 0.00	66.68 4.54 0.00	66.78 4.60 0.00	63.66 4.16 0.00	61.30 3.96 0.00	60.78 3.87 0.00	61.02 3.99 0.00	60.61 4.02 0.00	53.30 3.30 0.00	39.58 2.45 0.00
CRUCIBLE_METL_DRP 24180	34.89 -1.01 0.00	29.66 -0.95 0.00	27.37 -0.99 0.00	24.33 -0.83 0.00	24.78 -0.87 0.00	28.80 -0.95 0.00	33.39 -1.00 0.00	45.47 -1.31 0.00	48.21 -1.19 0.00	52.44 -1.02 0.00	55.60 -1.31 0.00	56.34 -1.33 0.00	56.85 -1.22 0.00	57.29 -0.99 0.00	58.69 -1.02 0.00	60.96 -1.18 0.00	61.12 -1.06 0.00	58.37 -1.13 0.00	56.19 -1.15 0.00	55.66 -1.25 0.00	55.83 -1.20 0.00	55.46 -1.13 0.00	48.70 -1.30 0.00	36.09 -1.04 0.00
CSC___481_PGEN 24222	55.67 3.80 -15.97	54.31 3.12 -20.58	52.92 2.69 -21.87	47.69 2.24 -20.29	31.92 2.33 -3.94	51.93 2.62 -19.56	54.54 3.27 -16.88	57.97 3.65 -7.54	62.81 3.56 -9.85	71.65 4.86 -13.33	76.87 6.49 -13.47	81.33 6.69 -16.97	82.44 6.56 -17.81	83.21 7.58 -17.35	85.45 8.18 -17.56	86.48 8.95 -15.39	90.87 9.26 -19.43	83.64 7.91 -16.23	80.71 6.88 -16.49	76.56 6.26 -13.39	78.26 6.67 -14.56	76.28 6.39 -13.30	70.09 5.30 -14.79	57.53 3.04 -17.36
DANSKAMMER___1 23586	38.17 1.83 -0.44	32.57 1.47 -0.49	29.70 1.30 -0.04	27.03 1.23 -0.64	26.91 1.26 0.00	31.53 1.16 -0.62	36.71 1.79 -0.53	49.89 2.85 -0.26	52.58 2.77 -0.41	57.37 3.37 -0.54	63.21 4.55 -1.75	66.53 4.61 -4.25	63.01 4.24 -0.70	63.57 4.60 -0.69	65.24 4.84 -0.69	68.09 5.34 -0.61	68.19 5.53 -0.48	64.77 4.76 -0.51	62.28 4.42 -0.52	61.49 4.15 -0.43	61.65 4.16 -0.46	61.21 4.19 -0.43	54.08 3.60 -0.48	39.71 2.00 -0.58
DANSKAMMER___2 23589	38.17 1.83 -0.44	32.57 1.47 -0.49	29.70 1.30 -0.04	27.03 1.23 -0.64	26.91 1.26 0.00	31.53 1.16 -0.62	36.71 1.79 -0.53	49.89 2.85 -0.26	52.58 2.77 -0.41	57.37 3.37 -0.54	63.21 4.55 -1.75	66.53 4.61 -4.25	63.01 4.24 -0.70	63.57 4.60 -0.69	65.24 4.84 -0.69	68.09 5.34 -0.61	68.19 5.53 -0.48	64.77 4.76 -0.51	62.28 4.42 -0.52	61.49 4.15 -0.43	61.65 4.16 -0.46	61.21 4.19 -0.43	54.08 3.60 -0.48	39.71 2.00 -0.58
DANSKAMMER___3 23590	38.03 1.69 -0.44	32.48 1.38 -0.49	29.59 1.19 -0.04	26.98 1.18 -0.64	26.86 1.21 0.00	31.41 1.04 -0.62	36.57 1.65 -0.53	49.71 2.67 -0.26	52.38 2.57 -0.41	57.15 3.15 -0.54	62.99 4.33 -1.75	66.30 4.38 -4.25	62.84 4.07 -0.70	63.34 4.37 -0.69	65.00 4.60 -0.69	67.85 5.10 -0.61	67.95 5.29 -0.48	64.53 4.52 -0.51	62.05 4.19 -0.52	61.27 3.93 -0.43	61.42 3.93 -0.46	60.98 3.96 -0.43	53.88 3.40 -0.48	39.57 1.86 -0.58
DANSKAMMER___4 23591	38.03 1.69 -0.44	32.48 1.38 -0.49	29.65 1.25 -0.04	26.98 1.18 -0.64	26.88 1.23 0.00	31.44 1.07 -0.62	36.57 1.65 -0.53	49.71 2.67 -0.26	52.38 2.57 -0.41	57.15 3.15 -0.54	62.99 4.33 -1.75	66.30 4.38 -4.25	62.84 4.07 -0.70	63.34 4.37 -0.69	65.00 4.60 -0.69	67.85 5.10 -0.61	67.88 5.22 -0.48	64.53 4.52 -0.51	62.05 4.19 -0.52	61.27 3.93 -0.43	61.42 3.93 -0.46	60.98 3.96 -0.43	53.88 3.40 -0.48	39.57 1.86 -0.58
DANSKAMMER___DIESEL 23592	38.17 1.83 -0.44	32.57 1.47 -0.49	29.70 1.30 -0.04	27.03 1.23 -0.64	26.91 1.26 0.00	31.53 1.16 -0.62	36.71 1.79 -0.53	49.89 2.85 -0.26	52.58 2.77 -0.41	57.37 3.37 -0.54	63.21 4.55 -1.75	66.53 4.61 -4.25	63.01 4.24 -0.70	63.57 4.60 -0.69	65.24 4.84 -0.69	68.09 5.34 -0.61	68.19 5.53 -0.48	64.77 4.76 -0.51	62.28 4.42 -0.52	61.49 4.15 -0.43	61.65 4.16 -0.46	61.21 4.19 -0.43	54.08 3.60 -0.48	39.71 2.00 -0.58
DASHVILLE___HYD 23610	38.16 2.26 0.00	32.42 1.81 0.00	29.89 1.53 0.00	26.47 1.31 0.00	27.01 1.36 0.00	31.18 1.43 0.00	36.56 2.17 0.00	50.20 3.42 0.00	52.71 3.31 0.00	57.47 4.01 0.00	63.26 5.12 -1.23	65.92 5.25 -3.00	63.01 4.94 0.00	63.58 5.30 0.00	65.26 5.55 0.00	68.17 6.03 0.00	68.40 6.22 0.00	64.97 5.47 0.00	62.44 5.10 0.00	61.75 4.84 0.00	61.88 4.85 0.00	61.46 4.87 0.00	54.20 4.20 0.00	39.54 2.41 0.00
DOGLEVILLE___HYD 23807	37.77 1.87 0.00	32.08 1.47 0.00	29.64 1.28 0.00	26.27 1.11 0.00	26.80 1.15 0.00	31.15 1.40 0.00	36.35 1.96 0.00	49.68 2.90 0.00	52.61 3.21 0.00	57.15 3.69 0.00	60.84 3.93 0.00	61.65 3.98 0.00	62.14 4.07 0.00	62.53 4.25 0.00	64.13 4.42 0.00	66.74 4.60 0.00	66.84 4.66 0.00	63.84 4.34 0.00	61.41 4.07 0.00	60.84 3.93 0.00	61.02 3.99 0.00	60.55 3.96 0.00	53.05 3.05 0.00	39.21 2.08 0.00
DUNKIRK___1 23563	31.20 -4.70 0.00	26.60 -4.01 0.00	24.19 -4.17 0.00	21.46 -3.70 0.00	21.85 -3.80 0.00	25.61 -4.14 0.00	29.64 -4.75 0.00	40.28 -6.50 0.00	43.37 -6.03 0.00	47.90 -5.56 0.00	50.19 -6.72 0.00	50.52 -7.15 0.00	50.40 -7.67 0.00	52.16 -6.12 0.00	53.74 -5.97 0.00	55.55 -6.59 0.00	56.46 -5.72 0.00	53.01 -6.49 0.00	50.75 -6.59 0.00	50.25 -6.66 0.00	51.04 -5.99 0.00	50.20 -6.39 0.00	43.10 -6.90 0.00	32.45 -4.68 0.00
DUNKIRK___2 23564	31.20 -4.70 0.00	26.60 -4.01 0.00	24.19 -4.17 0.00	21.46 -3.70 0.00	21.85 -3.80 0.00	25.61 -4.14 0.00	29.64 -4.75 0.00	40.28 -6.50 0.00	43.37 -6.03 0.00	47.90 -5.56 0.00	50.19 -6.72 0.00	50.52 -7.15 0.00	50.40 -7.67 0.00	52.16 -6.12 0.00	53.74 -5.97 0.00	55.55 -6.59 0.00	56.46 -5.72 0.00	53.01 -6.49 0.00	50.75 -6.59 0.00	50.25 -6.66 0.00	51.04 -5.99 0.00	50.20 -6.39 0.00	43.10 -6.90 0.00	32.45 -4.68 0.00
DUNKIRK___3 23565	31.52 -4.38 0.00	26.78 -3.83 0.00	24.39 -3.97 0.00	21.66 -3.50 0.00	22.06 -3.59 0.00	25.85 -3.90 0.00	29.85 -4.54 0.00	40.51 -6.27 0.00	43.57 -5.83 0.00	47.95 -5.51 0.00	50.19 -6.66 0.06	50.47 -7.04 0.16	50.46 -7.61 0.00	52.10 -6.18 0.00	53.62 -6.09 0.00	55.30 -6.84 0.00	56.15 -6.03 0.00	52.96 -6.54 0.00	50.86 -6.48 0.00	50.37 -6.54 0.00	51.04 -5.99 0.00	50.37 -6.22 0.00	43.45 -6.55 0.00	32.71 -4.42 0.00
DUNKIRK___4 23566	31.52 -4.38 0.00	26.78 -3.83 0.00	24.39 -3.97 0.00	21.66 -3.50 0.00	22.06 -3.59 0.00	25.85 -3.90 0.00	29.85 -4.54 0.00	40.51 -6.27 0.00	43.57 -5.83 0.00	47.95 -5.51 0.00	50.19 -6.66 0.06	50.47 -7.04 0.16	50.46 -7.61 0.00	52.10 -6.18 0.00	53.62 -6.09 0.00	55.30 -6.84 0.00	56.15 -6.03 0.00	52.96 -6.54 0.00	50.86 -6.48 0.00	50.37 -6.54 0.00	51.04 -5.99 0.00	50.37 -6.22 0.00	43.45 -6.55 0.00	32.71 -4.42 0.00

EAST HAMPTON___GT 23717	57.29 5.42 -15.97	55.57 4.38 -20.58	54.00 3.77 -21.87	48.62 3.17 -20.29	32.87 3.28 -3.94	53.09 3.78 -19.56	56.08 4.81 -16.88	60.45 6.13 -7.54	65.77 6.52 -9.85	75.24 8.45 -13.33	80.00 9.62 -13.47	84.73 10.09 -16.97	86.68 10.80 -17.81	87.64 12.01 -17.35	90.11 12.84 -17.56	91.32 13.79 -15.39	95.85 14.24 -19.43	88.16 12.43 -16.23	84.95 11.12 -16.49	80.66 10.36 -13.39	82.37 10.78 -14.56	80.19 10.30 -13.30	73.09 8.30 -14.79	59.43 4.94 -17.36
EAST RIVER___6 23660	58.44 3.27 -19.27	54.80 2.66 -21.53	32.38 2.27 -1.75	54.99 1.89 -27.94	27.66 2.00 -0.01	58.90 2.20 -26.95	60.73 3.09 -23.25	62.90 4.73 -11.39	68.61 4.84 -14.37	77.85 5.67 -18.72	81.69 6.77 -18.01	85.91 6.81 -21.43	89.05 6.45 -24.53	89.05 6.88 -23.89	91.06 7.17 -24.18	91.04 7.71 -21.19	91.04 7.90 -20.96	88.88 7.02 -22.36	86.76 6.71 -22.71	82.02 6.43 -18.68	83.66 6.44 -20.19	81.79 6.39 -18.81	76.36 5.50 -20.86	66.05 3.49 -25.43
EAST RIVER___7 23524	58.44 3.27 -19.27	54.80 2.66 -21.53	32.38 2.27 -1.75	54.99 1.89 -27.94	27.66 2.00 -0.01	58.90 2.20 -26.95	60.73 3.09 -23.25	62.90 4.73 -11.39	68.61 4.84 -14.37	77.85 5.67 -18.72	81.69 6.77 -18.01	85.91 6.81 -21.43	89.05 6.45 -24.53	89.05 6.88 -23.89	91.06 7.17 -24.18	91.04 7.71 -21.19	91.04 7.90 -20.96	88.88 7.02 -22.36	86.76 6.71 -22.71	82.02 6.43 -18.68	83.66 6.44 -20.19	81.79 6.39 -18.81	76.36 5.50 -20.86	66.05 3.49 -25.43
EAST_HAMPTON___DIESEL 23722	57.29 5.42 -15.97	55.57 4.38 -20.58	54.00 3.77 -21.87	48.62 3.17 -20.29	32.87 3.28 -3.94	53.09 3.78 -19.56	56.08 4.81 -16.88	60.45 6.13 -7.54	65.77 6.52 -9.85	75.24 8.45 -13.33	80.00 9.62 -13.47	84.73 10.09 -16.97	86.68 10.80 -17.81	87.64 12.01 -17.35	90.11 12.84 -17.56	91.32 13.79 -15.39	95.85 14.24 -19.43	88.16 12.43 -16.23	84.95 11.12 -16.49	80.66 10.36 -13.39	82.37 10.78 -14.56	80.19 10.30 -13.30	73.09 8.30 -14.79	59.43 4.94 -17.36
ELEC_TRO_TEK 24086	55.36 3.48 -15.98	54.04 2.85 -20.58	52.70 2.47 -21.87	47.51 2.06 -20.29	31.74 2.15 -3.94	51.72 2.41 -19.56	54.47 3.20 -16.88	59.87 3.98 -9.11	64.30 3.80 -11.10	72.33 4.92 -13.95	77.08 6.32 -13.85	81.21 6.57 -16.97	82.27 6.39 -17.81	82.74 7.11 -17.35	84.85 7.58 -17.56	85.79 8.26 -15.39	90.19 8.58 -19.43	83.11 7.38 -16.23	80.42 6.59 -16.49	76.80 6.09 -13.80	78.10 6.27 -14.80	76.93 6.17 -14.17	71.01 5.35 -15.66	60.82 3.34 -20.35
E_CANADA_CAP_HY 24051	37.37 1.47 0.00	31.83 1.22 0.00	29.38 1.02 0.00	26.07 0.91 0.00	26.55 0.90 0.00	30.82 1.07 0.00	35.63 1.24 0.00	47.95 1.17 0.00	50.39 0.99 0.00	54.85 1.39 0.00	57.93 1.02 0.00	58.82 1.15 0.00	59.81 1.74 0.00	60.32 2.04 0.00	61.80 2.09 0.00	64.38 2.24 0.00	64.48 2.30 0.00	61.28 1.78 0.00	59.00 1.66 0.00	58.50 1.59 0.00	58.85 1.82 0.00	58.34 1.75 0.00	51.35 1.35 0.00	38.69 1.56 0.00
E_CANADA_MHWK_HY 24050	37.77 1.87 0.00	32.08 1.47 0.00	29.64 1.28 0.00	26.27 1.11 0.00	26.80 1.15 0.00	31.15 1.40 0.00	36.35 1.96 0.00	49.68 2.90 0.00	52.61 3.21 0.00	57.15 3.69 0.00	60.84 3.93 0.00	61.65 3.98 0.00	62.14 4.07 0.00	62.53 4.25 0.00	64.13 4.42 0.00	66.74 4.60 0.00	66.84 4.66 0.00	63.84 4.34 0.00	61.41 4.07 0.00	60.84 3.93 0.00	61.02 3.99 0.00	60.55 3.96 0.00	53.05 3.05 0.00	39.21 2.08 0.00
E_FISHKILL___LBMP 23776	40.81 2.58 -2.33	35.29 2.08 -2.60	30.36 1.79 -0.21	30.04 1.51 -3.37	27.21 1.56 0.00	34.73 1.73 -3.25	39.68 2.48 -2.81	51.81 3.65 -1.38	54.69 3.56 -1.73	60.00 4.28 -2.26	66.22 5.35 -3.96	70.14 5.36 -7.11	66.14 5.11 -2.96	66.58 5.42 -2.88	68.30 5.67 -2.92	70.85 6.15 -2.56	71.05 6.34 -2.53	67.73 5.53 -2.70	65.30 5.22 -2.74	64.11 4.95 -2.25	64.49 5.02 -2.44	63.90 5.04 -2.27	56.87 4.35 -2.52	42.98 2.78 -3.07
FAR ROCKAWAY___4 23548	56.24 4.34 -16.00	54.80 3.61 -20.58	53.35 3.12 -21.87	48.07 2.62 -20.29	32.31 2.72 -3.94	52.41 3.09 -19.57	55.16 3.89 -16.88	72.16 5.01 -20.37	74.48 5.04 -20.04	78.67 6.42 -18.79	81.86 8.08 -16.87	82.94 8.30 -16.97	84.25 8.36 -17.82	84.92 9.27 -17.37	87.00 9.73 -17.56	88.09 10.56 -15.39	92.51 10.88 -19.45	85.20 9.46 -16.24	82.17 8.31 -16.52	81.86 7.91 -17.04	81.86 8.15 -16.68	85.49 7.92 -20.98	79.13 6.70 -22.43	83.52 4.16 -42.23
FENNER___WINDPWR 24204	36.04 0.14 0.00	30.67 0.06 0.00	28.30 -0.06 0.00	25.13 -0.03 0.00	25.62 -0.03 0.00	29.78 0.03 0.00	34.60 0.21 0.00	46.87 0.09 0.00	49.70 0.30 0.00	53.99 0.53 0.00	57.37 0.46 0.00	58.13 0.46 0.00	58.59 0.52 0.00	58.92 0.64 0.00	60.37 0.66 0.00	62.76 0.62 0.00	62.86 0.68 0.00	60.04 0.54 0.00	57.86 0.52 0.00	57.31 0.40 0.00	57.49 0.46 0.00	57.04 0.45 0.00	50.10 0.10 0.00	37.32 0.19 0.00
FIBERTEK___ENERGY 23856	34.89 -1.01 0.00	29.66 -0.95 0.00	27.37 -0.99 0.00	24.33 -0.83 0.00	24.78 -0.87 0.00	28.80 -0.95 0.00	33.39 -1.00 0.00	45.47 -1.31 0.00	48.21 -1.19 0.00	52.44 -1.02 0.00	55.60 -1.31 0.00	56.34 -1.33 0.00	56.85 -1.22 0.00	57.29 -0.99 0.00	58.69 -1.02 0.00	60.96 -1.18 0.00	61.12 -1.06 0.00	58.37 -1.13 0.00	56.19 -1.15 0.00	55.66 -1.25 0.00	55.83 -1.20 0.00	55.46 -1.13 0.00	48.70 -1.30 0.00	36.09 -1.04 0.00
FITZPATRICK____ 23598	34.50 -1.40 0.00	29.39 -1.22 0.00	27.14 -1.22 0.00	24.10 -1.06 0.00	24.57 -1.08 0.00	28.53 -1.22 0.00	33.01 -1.38 0.00	44.86 -1.92 0.00	47.47 -1.93 0.00	51.54 -1.92 0.00	54.69 -2.22 0.00	55.42 -2.25 0.00	55.86 -2.21 0.00	56.18 -2.10 0.00	57.62 -2.09 0.00	59.84 -2.30 0.00	59.88 -2.30 0.00	57.30 -2.20 0.00	55.22 -2.12 0.00	54.75 -2.16 0.00	54.92 -2.11 0.00	54.50 -2.09 0.00	48.05 -1.95 0.00	35.68 -1.45 0.00
FORT ORANGE____ 23900	38.05 2.15 0.00	32.36 1.75 0.00	29.86 1.50 0.00	26.47 1.31 0.00	26.98 1.33 0.00	31.27 1.52 0.00	36.49 2.10 0.00	49.59 2.81 0.00	52.22 2.82 0.00	56.83 3.37 0.00	61.04 3.81 -0.32	62.36 3.92 -0.77	61.96 3.89 0.00	62.42 4.14 0.00	64.07 4.36 0.00	66.80 4.66 0.00	66.91 4.73 0.00	63.66 4.16 0.00	61.30 3.96 0.00	60.72 3.81 0.00	60.91 3.88 0.00	60.49 3.90 0.00	53.25 3.25 0.00	39.47 2.34 0.00
FORT_DRUM_COGEN 23780	35.43 -0.47 0.00	30.18 -0.43 0.00	27.91 -0.45 0.00	24.73 -0.43 0.00	25.21 -0.44 0.00	29.39 -0.36 0.00	34.18 -0.21 0.00	45.66 -1.12 0.00	48.61 -0.79 0.00	52.71 -0.75 0.00	55.94 -0.97 0.00	56.69 -0.98 0.00	57.20 -0.87 0.00	57.41 -0.87 0.00	58.75 -0.96 0.00	61.15 -0.99 0.00	61.12 -1.06 0.00	58.43 -1.07 0.00	56.54 -0.80 0.00	55.94 -0.97 0.00	56.12 -0.91 0.00	55.68 -0.91 0.00	48.85 -1.15 0.00	36.65 -0.48 0.00
FPL_FAR_ROCK_GT1 24212	56.24 4.34 -16.00	54.80 3.61 -20.58	53.35 3.12 -21.87	48.07 2.62 -20.29	32.31 2.72 -3.94	52.41 3.09 -19.57	55.16 3.89 -16.88	72.16 5.01 -20.37	74.48 5.04 -20.04	78.67 6.42 -18.79	81.86 8.08 -16.87	82.94 8.30 -16.97	84.25 8.36 -17.82	84.92 9.27 -17.37	87.00 9.73 -17.56	88.09 10.56 -15.39	92.51 10.88 -19.45	85.20 9.46 -16.24	82.17 8.31 -16.52	81.86 7.91 -17.04	81.86 8.15 -16.68	85.49 7.92 -20.98	79.13 6.70 -22.43	83.52 4.16 -42.23
FPL_FAR_ROCK_GT2 23815	56.24 4.34 -16.00	54.80 3.61 -20.58	53.35 3.12 -21.87	48.07 2.62 -20.29	32.31 2.72 -3.94	52.41 3.09 -19.57	55.16 3.89 -16.88	72.16 5.01 -20.37	74.48 5.04 -20.04	78.67 6.42 -18.79	81.86 8.08 -16.87	82.94 8.30 -16.97	84.25 8.36 -17.82	84.92 9.27 -17.37	87.00 9.73 -17.56	88.09 10.56 -15.39	92.51 10.88 -19.45	85.20 9.46 -16.24	82.17 8.31 -16.52	81.86 7.91 -17.04	81.86 8.15 -16.68	85.49 7.92 -20.98	79.13 6.70 -22.43	83.52 4.16 -42.23

FRANKLIN_FALL_HYD 24054	35.15 -0.75 0.00	30.12 -0.49 0.00	28.16 -0.20 0.00	24.96 -0.20 0.00	25.44 -0.21 0.00	29.48 -0.27 0.00	33.84 -0.55 0.00	45.47 -1.31 0.00	48.17 -1.23 0.00	51.43 -2.03 0.00	54.80 -2.11 0.00	55.54 -2.13 0.00	55.98 -2.09 0.00	55.72 -2.56 0.00	56.96 -2.75 0.00	59.59 -2.55 0.00	59.44 -2.74 0.00	57.00 -2.50 0.00	55.28 -2.06 0.00	55.09 -1.82 0.00	55.03 -2.00 0.00	54.38 -2.21 0.00	48.35 -1.65 0.00	36.31 -0.82 0.00
FREEPORT_EQUUS_GT1 23764	55.83 3.95 -15.98	54.44 3.25 -20.58	53.04 2.81 -21.87	47.82 2.37 -20.29	32.05 2.46 -3.94	52.09 2.77 -19.57	54.88 3.61 -16.88	61.66 4.49 -10.39	65.92 4.40 -12.12	73.45 5.67 -14.32	78.16 7.17 -14.08	82.08 7.44 -16.97	83.20 7.32 -17.81	83.79 8.16 -17.35	85.99 8.72 -17.56	86.98 9.45 -15.39	91.37 9.76 -19.43	84.18 8.45 -16.23	81.35 7.51 -16.50	77.96 7.00 -14.05	79.16 7.19 -14.94	78.34 7.07 -14.68	72.22 6.05 -16.17	63.77 3.79 -22.85
FULTON COGEN____ 23766	34.82 -1.08 0.00	29.63 -0.98 0.00	27.34 -1.02 0.00	24.28 -0.88 0.00	24.75 -0.90 0.00	28.77 -0.98 0.00	33.36 -1.03 0.00	45.42 -1.36 0.00	48.17 -1.23 0.00	52.39 -1.07 0.00	55.54 -1.37 0.00	56.29 -1.38 0.00	56.79 -1.28 0.00	57.17 -1.11 0.00	58.58 -1.13 0.00	60.90 -1.24 0.00	60.94 -1.24 0.00	58.25 -1.25 0.00	56.08 -1.26 0.00	55.54 -1.37 0.00	55.78 -1.25 0.00	55.40 -1.19 0.00	48.65 -1.35 0.00	36.05 -1.08 0.00
Freeport____CT2 23818	55.83 3.95 -15.98	54.44 3.25 -20.58	53.04 2.81 -21.87	47.82 2.37 -20.29	32.05 2.46 -3.94	52.09 2.77 -19.57	54.88 3.61 -16.88	61.66 4.49 -10.39	65.92 4.40 -12.12	73.45 5.67 -14.32	78.16 7.17 -14.08	82.08 7.44 -16.97	83.20 7.32 -17.81	83.79 8.16 -17.35	85.99 8.72 -17.56	86.98 9.45 -15.39	91.37 9.76 -19.43	84.18 8.45 -16.23	81.35 7.51 -16.50	77.96 7.00 -14.05	79.16 7.19 -14.94	78.34 7.07 -14.68	72.22 6.05 -16.17	63.77 3.79 -22.85
G.F.CEMENT____DRP 24184	38.59 2.69 0.00	32.75 2.14 0.00	30.18 1.82 0.00	26.82 1.66 0.00	27.32 1.67 0.00	31.68 1.93 0.00	37.14 2.75 0.00	50.15 3.37 0.00	52.46 3.06 0.00	57.15 3.69 0.00	60.96 3.81 -0.24	62.31 4.04 -0.60	62.08 4.01 0.00	62.53 4.25 0.00	64.13 4.42 0.00	66.86 4.72 0.00	66.91 4.73 0.00	64.26 4.76 0.00	61.70 4.36 0.00	61.63 4.72 0.00	61.88 4.85 0.00	61.34 4.75 0.00	53.80 3.80 0.00	40.17 3.04 0.00
GARDENVILLE____LBMP 24039	31.99 -3.91 0.00	27.09 -3.52 0.00	24.67 -3.69 0.00	22.04 -3.12 0.00	22.44 -3.21 0.00	26.30 -3.45 0.00	30.13 -4.26 0.00	40.70 -6.08 0.00	43.72 -5.68 0.00	48.01 -5.45 0.00	50.14 -6.77 0.00	50.63 -7.04 0.00	50.35 -7.72 0.00	51.69 -6.59 0.00	53.14 -6.57 0.00	54.37 -7.77 0.00	54.97 -7.21 0.00	52.54 -6.96 0.00	50.80 -6.54 0.00	50.31 -6.60 0.00	50.87 -6.16 0.00	50.48 -6.11 0.00	43.80 -6.20 0.00	33.05 -4.08 0.00
GENERAL____MILLS 23808	32.06 -3.84 0.00	27.12 -3.49 0.00	24.70 -3.66 0.00	22.07 -3.09 0.00	22.47 -3.18 0.00	26.33 -3.42 0.00	30.16 -4.23 0.00	40.79 -5.99 0.00	43.77 -5.63 0.00	48.06 -5.40 0.00	50.25 -6.66 0.00	50.69 -6.98 0.00	50.40 -7.67 0.00	51.75 -6.53 0.00	53.20 -6.51 0.00	54.43 -7.71 0.00	55.03 -7.15 0.00	52.60 -6.90 0.00	50.92 -6.42 0.00	50.37 -6.54 0.00	50.93 -6.10 0.00	50.54 -6.05 0.00	43.85 -6.15 0.00	33.12 -4.01 0.00
GE_PLASTICS____DRP 24183	37.16 1.26 0.00	31.62 1.01 0.00	29.18 0.82 0.00	25.89 0.73 0.00	26.39 0.74 0.00	30.58 0.83 0.00	35.59 1.20 0.00	48.37 1.59 0.00	50.93 1.53 0.00	55.38 1.92 0.00	59.15 2.16 -0.08	60.06 2.19 -0.20	60.28 2.21 0.00	60.73 2.45 0.00	62.28 2.57 0.00	64.87 2.73 0.00	64.98 2.80 0.00	61.94 2.44 0.00	59.63 2.29 0.00	59.07 2.16 0.00	59.25 2.22 0.00	58.91 2.32 0.00	51.90 1.90 0.00	38.47 1.34 0.00
GILBOA____1 23756	37.30 1.40 0.00	31.83 1.22 0.00	29.35 0.99 0.00	26.02 0.86 0.00	26.55 0.90 0.00	30.73 0.98 0.00	35.63 1.24 0.00	48.56 1.78 0.00	51.13 1.73 0.00	55.65 2.19 0.00	58.38 1.88 0.41	58.58 1.90 0.99	60.10 2.03 0.00	60.55 2.27 0.00	62.10 2.39 0.00	64.75 2.61 0.00	64.85 2.67 0.00	61.76 2.26 0.00	59.58 2.24 0.00	59.02 2.11 0.00	59.20 2.17 0.00	59.14 2.55 0.00	52.10 2.10 0.00	38.54 1.41 0.00
GILBOA____2 23757	37.30 1.40 0.00	31.96 1.35 0.00	29.49 1.13 0.00	26.14 0.98 0.00	26.65 1.00 0.00	30.88 1.13 0.00	35.63 1.24 0.00	48.56 1.78 0.00	51.13 1.73 0.00	55.65 2.19 0.00	58.61 2.11 0.41	58.81 2.13 0.99	60.33 2.26 0.00	60.79 2.51 0.00	62.34 2.63 0.00	65.00 2.86 0.00	65.10 2.92 0.00	62.00 2.50 0.00	59.81 2.47 0.00	59.24 2.33 0.00	59.43 2.40 0.00	59.14 2.55 0.00	52.10 2.10 0.00	38.54 1.41 0.00
GILBOA____3 23758	37.30 1.40 0.00	31.83 1.22 0.00	29.35 0.99 0.00	26.02 0.86 0.00	26.55 0.90 0.00	30.73 0.98 0.00	35.63 1.24 0.00	48.56 1.78 0.00	51.13 1.73 0.00	55.65 2.19 0.00	58.61 2.11 0.41	58.81 2.13 0.99	60.33 2.26 0.00	60.79 2.51 0.00	62.34 2.63 0.00	65.00 2.86 0.00	65.10 2.92 0.00	62.00 2.50 0.00	59.81 2.47 0.00	59.24 2.33 0.00	59.43 2.40 0.00	59.14 2.55 0.00	52.10 2.10 0.00	38.54 1.41 0.00
GILBOA____4 23759	37.48 1.58 0.00	31.96 1.35 0.00	29.49 1.13 0.00	26.14 0.98 0.00	26.65 1.00 0.00	30.88 1.13 0.00	35.63 1.24 0.00	48.56 1.78 0.00	51.13 1.73 0.00	55.65 2.19 0.00	58.61 2.11 0.41	58.81 2.13 0.99	60.10 2.03 0.00	60.55 2.27 0.00	62.10 2.39 0.00	64.75 2.61 0.00	64.85 2.67 0.00	61.76 2.26 0.00	59.81 2.47 0.00	59.24 2.33 0.00	59.43 2.40 0.00	59.14 2.55 0.00	52.10 2.10 0.00	38.54 1.41 0.00
GILBOA____ 23599	37.30 1.40 0.00	31.83 1.22 0.00	29.35 0.99 0.00	26.02 0.86 0.00	26.55 0.90 0.00	30.73 0.98 0.00	35.63 1.24 0.00	48.56 1.78 0.00	51.13 1.73 0.00	55.65 2.19 0.00	58.61 2.11 0.41	58.81 2.13 0.99	60.33 2.26 0.00	60.79 2.51 0.00	62.34 2.63 0.00	65.00 2.86 0.00	65.10 2.92 0.00	62.00 2.50 0.00	59.81 2.47 0.00	59.24 2.33 0.00	59.43 2.40 0.00	59.14 2.55 0.00	52.10 2.10 0.00	38.54 1.41 0.00
GINNA____ 23603	32.42 -3.48 0.00	27.67 -2.94 0.00	25.38 -2.98 0.00	22.67 -2.49 0.00	23.08 -2.57 0.00	26.95 -2.80 0.00	31.05 -3.34 0.00	41.87 -4.91 0.00	44.61 -4.79 0.00	48.27 -5.19 0.00	51.05 -5.86 0.00	51.67 -6.00 0.00	52.03 -6.04 0.00	52.51 -5.77 0.00	53.80 -5.91 0.00	55.24 -6.90 0.00	55.34 -6.84 0.00	53.43 -6.07 0.00	51.38 -5.96 0.00	50.71 -6.20 0.00	51.04 -5.99 0.00	50.76 -5.83 0.00	44.75 -5.25 0.00	33.60 -3.53 0.00
GLEN PARK____ 23778	35.54 -0.36 0.00	30.24 -0.37 0.00	27.96 -0.40 0.00	24.78 -0.38 0.00	25.27 -0.38 0.00	29.48 -0.27 0.00	34.29 -0.10 0.00	45.84 -0.94 0.00	48.81 -0.59 0.00	52.98 -0.48 0.00	56.23 -0.68 0.00	57.04 -0.63 0.00	57.49 -0.58 0.00	57.81 -0.47 0.00	59.17 -0.54 0.00	61.52 -0.62 0.00	61.50 -0.68 0.00	58.79 -0.71 0.00	56.82 -0.52 0.00	56.23 -0.68 0.00	56.40 -0.63 0.00	55.97 -0.62 0.00	49.00 -1.00 0.00	36.76 -0.37 0.00
GLENWOOD_IC_1_G5 23712	55.36 3.48 -15.98	54.01 2.82 -20.58	52.67 2.44 -21.87	47.49 2.04 -20.29	31.72 2.13 -3.94	51.66 2.35 -19.56	54.40 3.13 -16.88	60.46 4.12 -9.56	64.70 3.85 -11.45	71.85 4.28 -14.11	76.44 5.58 -13.95	80.41 5.77 -16.97	81.92 6.04 -17.81	82.27 6.64 -17.35	84.38 7.11 -17.56	85.24 7.71 -15.39	89.57 7.96 -19.43	82.63 6.90 -16.23	80.14 6.31 -16.49	76.62 5.80 -13.91	77.88 5.99 -14.86	77.43 6.45 -14.39	71.58 5.70 -15.88	61.86 3.56 -21.17

GLENWOOD_IC_2_G1 23688	55.18 3.30 -15.98	53.88 2.69 -20.58	52.56 2.33 -21.87	47.39 1.94 -20.29	31.62 2.03 -3.94	51.57 2.26 -19.56	54.36 3.09 -16.88	59.31 4.26 -8.27	63.99 4.15 -10.44	72.13 5.08 -13.59	76.91 6.37 -13.63	81.21 6.57 -16.97	82.15 6.27 -17.81	82.51 6.88 -17.35	84.50 7.23 -17.56	85.36 7.83 -15.39	89.69 8.08 -19.43	82.81 7.08 -16.23	80.31 6.48 -16.49	76.56 6.09 -13.56	77.91 6.22 -14.66	76.47 6.22 -13.66	70.55 5.40 -15.15	58.97 3.38 -18.46
GLENWOOD_IC_3_G1 23689	55.18 3.30 -15.98	53.88 2.69 -20.58	52.56 2.33 -21.87	47.39 1.94 -20.29	31.62 2.03 -3.94	51.57 2.26 -19.56	54.36 3.09 -16.88	59.31 4.26 -8.27	63.99 4.15 -10.44	72.13 5.08 -13.59	76.91 6.37 -13.63	81.21 6.57 -16.97	82.15 6.27 -17.81	82.51 6.88 -17.35	84.50 7.23 -17.56	85.36 7.83 -15.39	89.69 8.08 -19.43	82.81 7.08 -16.23	80.31 6.48 -16.49	76.56 6.09 -13.56	77.91 6.22 -14.66	76.47 6.22 -13.66	70.55 5.40 -15.15	58.97 3.38 -18.46
GLENWOOD___4 23550	55.36 3.48 -15.98	54.01 2.82 -20.58	52.67 2.44 -21.87	47.49 2.04 -20.29	31.72 2.13 -3.94	51.66 2.35 -19.56	54.40 3.13 -16.88	60.46 4.12 -9.56	64.70 3.85 -11.45	72.33 4.76 -14.11	76.89 6.03 -13.95	80.87 6.23 -16.97	81.92 6.04 -17.81	82.27 6.64 -17.35	84.38 7.11 -17.56	85.24 7.71 -15.39	89.57 7.96 -19.43	82.63 6.90 -16.23	80.14 6.31 -16.49	76.62 5.80 -13.91	77.88 5.99 -14.86	77.43 6.45 -14.39	71.58 5.70 -15.88	61.86 3.56 -21.17
GLENWOOD___5 23614	55.36 3.48 -15.98	54.01 2.82 -20.58	52.67 2.44 -21.87	47.49 2.04 -20.29	31.72 2.13 -3.94	51.66 2.35 -19.56	54.40 3.13 -16.88	60.46 4.12 -9.56	64.70 3.85 -11.45	72.33 4.76 -14.11	76.89 6.03 -13.95	80.87 6.23 -16.97	81.92 6.04 -17.81	82.27 6.64 -17.35	84.38 7.11 -17.56	85.24 7.71 -15.39	89.57 7.96 -19.43	82.63 6.90 -16.23	80.14 6.31 -16.49	76.62 5.80 -13.91	77.88 5.99 -14.86	77.43 6.45 -14.39	71.58 5.70 -15.88	61.86 3.56 -21.17
GLOBAL GREEN_PORT_GT1 23814	57.29 5.42 -15.97	55.57 4.38 -20.58	54.00 3.77 -21.87	48.62 3.17 -20.29	32.87 3.28 -3.94	53.09 3.78 -19.56	56.08 4.81 -16.88	60.45 6.13 -7.54	65.77 6.52 -9.85	75.24 8.45 -13.33	80.00 9.62 -13.47	84.73 10.09 -16.97	86.68 10.80 -17.81	87.64 12.01 -17.35	90.11 12.84 -17.56	91.32 13.79 -15.39	95.85 14.24 -19.43	88.16 12.43 -16.23	84.95 11.12 -16.49	80.66 10.36 -13.39	82.37 10.78 -14.56	80.19 10.30 -13.30	73.09 8.30 -14.79	59.43 4.94 -17.36
GOUDEY___7 23579	34.86 -1.04 0.00	29.54 -1.07 0.00	27.17 -1.19 0.00	24.05 -1.11 0.00	24.52 -1.13 0.00	28.53 -1.22 0.00	33.32 -1.07 0.00	45.42 -1.36 0.00	48.21 -1.19 0.00	52.93 -0.53 0.00	55.58 -1.20 0.13	56.03 -1.33 0.31	57.14 -0.93 0.00	57.99 -0.29 0.00	59.53 -0.18 0.00	62.08 -0.06 0.00	62.30 0.12 0.00	58.91 -0.59 0.00	56.48 -0.86 0.00	55.94 -0.97 0.00	56.35 -0.68 0.00	55.68 -0.91 0.00	48.65 -1.35 0.00	36.13 -1.00 0.00
GOUDEY___8 23580	34.75 -1.15 0.00	29.51 -1.10 0.00	27.14 -1.22 0.00	24.03 -1.13 0.00	24.50 -1.15 0.00	28.47 -1.28 0.00	33.22 -1.17 0.00	45.24 -1.54 0.00	48.02 -1.38 0.00	52.71 -0.75 0.00	55.36 -1.42 0.13	55.80 -1.56 0.31	56.91 -1.16 0.00	57.76 -0.52 0.00	59.29 -0.42 0.00	61.83 -0.31 0.00	62.06 -0.12 0.00	58.67 -0.83 0.00	56.25 -1.09 0.00	55.71 -1.20 0.00	56.12 -0.91 0.00	55.46 -1.13 0.00	48.45 -1.55 0.00	35.98 -1.15 0.00
GOWANUS_GT 1_GRP 23732	58.73 3.55 -19.28	55.10 2.97 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.19 2.50 -26.94	61.07 3.44 -23.24	63.40 4.91 -11.71	75.82 4.94 -21.48	81.83 5.88 -22.49	82.56 7.23 -18.42	86.75 7.32 -21.76	90.06 6.97 -25.02	90.05 7.40 -24.37	92.07 7.70 -24.66	92.09 8.33 -21.62	92.08 8.52 -21.38	89.87 7.56 -22.81	87.61 7.11 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.96 5.75 -24.21	66.39 3.82 -25.44
GOWANUS_GT 2_GRP 23617	58.73 3.55 -19.28	55.10 2.97 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.19 2.50 -26.94	61.07 3.44 -23.24	63.40 4.91 -11.71	75.82 4.94 -21.48	81.83 5.88 -22.49	82.56 7.23 -18.42	86.75 7.32 -21.76	90.06 6.97 -25.02	90.05 7.40 -24.37	92.07 7.70 -24.66	92.09 8.33 -21.62	92.08 8.52 -21.38	89.87 7.56 -22.81	87.61 7.11 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.96 5.75 -24.21	66.39 3.82 -25.44
GOWANUS_GT 3_GRP 23618	58.73 3.55 -19.28	55.10 2.97 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.19 2.50 -26.94	61.07 3.44 -23.24	63.40 4.91 -11.71	75.82 4.94 -21.48	81.83 5.88 -22.49	82.56 7.23 -18.42	86.75 7.32 -21.76	90.06 6.97 -25.02	90.05 7.40 -24.37	92.07 7.70 -24.66	92.09 8.33 -21.62	92.08 8.52 -21.38	89.87 7.56 -22.81	87.61 7.11 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.96 5.75 -24.21	66.39 3.82 -25.44
GOWANUS_GT 4_GRP 23751	58.73 3.55 -19.28	55.10 2.97 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.19 2.50 -26.94	61.07 3.44 -23.24	63.40 4.91 -11.71	75.82 4.94 -21.48	81.83 5.88 -22.49	82.56 7.23 -18.42	86.75 7.32 -21.76	90.06 6.97 -25.02	90.05 7.40 -24.37	92.07 7.70 -24.66	92.09 8.33 -21.62	92.08 8.52 -21.38	89.87 7.56 -22.81	87.61 7.11 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.96 5.75 -24.21	66.39 3.82 -25.44
GOWANUS_GT1_1 24077	58.73 3.55 -19.28	55.10 2.97 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.19 2.50 -26.94	61.07 3.44 -23.24	63.40 4.91 -11.71	75.82 4.94 -21.48	81.83 5.88 -22.49	82.56 7.23 -18.42	86.75 7.32 -21.76	90.06 6.97 -25.02	90.05 7.40 -24.37	92.07 7.70 -24.66	92.09 8.33 -21.62	92.08 8.52 -21.38	89.87 7.56 -22.81	87.61 7.11 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.96 5.75 -24.21	66.39 3.82 -25.44
GOWANUS_GT1_2 24078	58.73 3.55 -19.28	55.10 2.97 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.19 2.50 -26.94	61.07 3.44 -23.24	63.40 4.91 -11.71	75.82 4.94 -21.48	81.83 5.88 -22.49	82.56 7.23 -18.42	86.75 7.32 -21.76	90.06 6.97 -25.02	90.05 7.40 -24.37	92.07 7.70 -24.66	92.09 8.33 -21.62	92.08 8.52 -21.38	89.87 7.56 -22.81	87.61 7.11 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.96 5.75 -24.21	66.39 3.82 -25.44
GOWANUS_GT1_3 24079	58.73 3.55 -19.28	55.10 2.97 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.19 2.50 -26.94	61.07 3.44 -23.24	63.40 4.91 -11.71	75.82 4.94 -21.48	81.83 5.88 -22.49	82.56 7.23 -18.42	86.75 7.32 -21.76	90.06 6.97 -25.02	90.05 7.40 -24.37	92.07 7.70 -24.66	92.09 8.33 -21.62	92.08 8.52 -21.38	89.87 7.56 -22.81	87.61 7.11 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.96 5.75 -24.21	66.39 3.82 -25.44
GOWANUS_GT1_4 24080	58.73 3.55 -19.28	55.10 2.97 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.19 2.50 -26.94	61.07 3.44 -23.24	63.40 4.91 -11.71	75.82 4.94 -21.48	81.83 5.88 -22.49	82.56 7.23 -18.42	86.75 7.32 -21.76	90.06 6.97 -25.02	90.05 7.40 -24.37	92.07 7.70 -24.66	92.09 8.33 -21.62	92.08 8.52 -21.38	89.87 7.56 -22.81	87.61 7.11 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.96 5.75 -24.21	66.39 3.82 -25.44
GOWANUS_GT1_5 24084	58.73 3.55 -19.28	55.10 2.97 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.19 2.50 -26.94	61.07 3.44 -23.24	63.40 4.91 -11.71	75.82 4.94 -21.48	81.83 5.88 -22.49	82.56 7.23 -18.42	86.75 7.32 -21.76	90.06 6.97 -25.02	90.05 7.40 -24.37	92.07 7.70 -24.66	92.09 8.33 -21.62	92.08 8.52 -21.38	89.87 7.56 -22.81	87.61 7.11 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.96 5.75 -24.21	66.39 3.82 -25.44

GOWANUS_GT1_6 24111	58.73 3.55 -19.28	55.10 2.97 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.19 2.50 -26.94	61.07 3.44 -23.24	63.40 4.91 -11.71	75.82 4.94 -21.48	81.83 5.88 -22.49	82.56 7.23 -18.42	86.75 7.32 -21.76	90.06 6.97 -25.02	90.05 7.40 -24.37	92.07 7.70 -24.66	92.09 8.33 -21.62	92.08 8.52 -21.38	89.87 7.56 -22.81	87.61 7.11 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.96 5.75 -24.21	66.39 3.82 -25.44
GOWANUS_GT1_7 24112	58.73 3.55 -19.28	55.10 2.97 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.19 2.50 -26.94	61.07 3.44 -23.24	63.40 4.91 -11.71	75.82 4.94 -21.48	81.83 5.88 -22.49	82.56 7.23 -18.42	86.75 7.32 -21.76	90.06 6.97 -25.02	90.05 7.40 -24.37	92.07 7.70 -24.66	92.09 8.33 -21.62	92.08 8.52 -21.38	89.87 7.56 -22.81	87.61 7.11 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.96 5.75 -24.21	66.39 3.82 -25.44
GOWANUS_GT1_8 24113	58.73 3.55 -19.28	55.10 2.97 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.19 2.50 -26.94	61.07 3.44 -23.24	63.40 4.91 -11.71	75.82 4.94 -21.48	81.83 5.88 -22.49	82.56 7.23 -18.42	86.75 7.32 -21.76	90.06 6.97 -25.02	90.05 7.40 -24.37	92.07 7.70 -24.66	92.09 8.33 -21.62	92.08 8.52 -21.38	89.87 7.56 -22.81	87.61 7.11 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.96 5.75 -24.21	66.39 3.82 -25.44
GOWANUS_GT2_1 24114	58.73 3.55 -19.28	55.10 2.97 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.19 2.50 -26.94	61.07 3.44 -23.24	63.40 4.91 -11.71	75.82 4.94 -21.48	81.83 5.88 -22.49	82.56 7.23 -18.42	86.75 7.32 -21.76	90.06 6.97 -25.02	90.05 7.40 -24.37	92.07 7.70 -24.66	92.09 8.33 -21.62	92.08 8.52 -21.38	89.87 7.56 -22.81	87.61 7.11 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.96 5.75 -24.21	66.39 3.82 -25.44
GOWANUS_GT2_2 24115	58.73 3.55 -19.28	55.10 2.97 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.19 2.50 -26.94	61.07 3.44 -23.24	63.40 4.91 -11.71	75.82 4.94 -21.48	81.83 5.88 -22.49	82.56 7.23 -18.42	86.75 7.32 -21.76	90.06 6.97 -25.02	90.05 7.40 -24.37	92.07 7.70 -24.66	92.09 8.33 -21.62	92.08 8.52 -21.38	89.87 7.56 -22.81	87.61 7.11 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.96 5.75 -24.21	66.39 3.82 -25.44
GOWANUS_GT2_3 24116	58.73 3.55 -19.28	55.10 2.97 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.19 2.50 -26.94	61.07 3.44 -23.24	63.40 4.91 -11.71	75.82 4.94 -21.48	81.83 5.88 -22.49	82.56 7.23 -18.42	86.75 7.32 -21.76	90.06 6.97 -25.02	90.05 7.40 -24.37	92.07 7.70 -24.66	92.09 8.33 -21.62	92.08 8.52 -21.38	89.87 7.56 -22.81	87.61 7.11 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.96 5.75 -24.21	66.39 3.82 -25.44
GOWANUS_GT2_4 24117	58.73 3.55 -19.28	55.10 2.97 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.19 2.50 -26.94	61.07 3.44 -23.24	63.40 4.91 -11.71	75.82 4.94 -21.48	81.83 5.88 -22.49	82.56 7.23 -18.42	86.75 7.32 -21.76	90.06 6.97 -25.02	90.05 7.40 -24.37	92.07 7.70 -24.66	92.09 8.33 -21.62	92.08 8.52 -21.38	89.87 7.56 -22.81	87.61 7.11 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.96 5.75 -24.21	66.39 3.82 -25.44
GOWANUS_GT2_5 24118	58.73 3.55 -19.28	55.10 2.97 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.19 2.50 -26.94	61.07 3.44 -23.24	63.40 4.91 -11.71	75.82 4.94 -21.48	81.83 5.88 -22.49	82.56 7.23 -18.42	86.75 7.32 -21.76	90.06 6.97 -25.02	90.05 7.40 -24.37	92.07 7.70 -24.66	92.09 8.33 -21.62	92.08 8.52 -21.38	89.87 7.56 -22.81	87.61 7.11 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.96 5.75 -24.21	66.39 3.82 -25.44
GOWANUS_GT2_6 24119	58.73 3.55 -19.28	55.10 2.97 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.19 2.50 -26.94	61.07 3.44 -23.24	63.40 4.91 -11.71	75.82 4.94 -21.48	81.83 5.88 -22.49	82.56 7.23 -18.42	86.75 7.32 -21.76	90.06 6.97 -25.02	90.05 7.40 -24.37	92.07 7.70 -24.66	92.09 8.33 -21.62	92.08 8.52 -21.38	89.87 7.56 -22.81	87.61 7.11 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.96 5.75 -24.21	66.39 3.82 -25.44
GOWANUS_GT2_7 24120	58.73 3.55 -19.28	55.10 2.97 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.19 2.50 -26.94	61.07 3.44 -23.24	63.40 4.91 -11.71	75.82 4.94 -21.48	81.83 5.88 -22.49	82.56 7.23 -18.42	86.75 7.32 -21.76	90.06 6.97 -25.02	90.05 7.40 -24.37	92.07 7.70 -24.66	92.09 8.33 -21.62	92.08 8.52 -21.38	89.87 7.56 -22.81	87.61 7.11 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.96 5.75 -24.21	66.39 3.82 -25.44
GOWANUS_GT2_8 24121	58.73 3.55 -19.28	55.10 2.97 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.19 2.50 -26.94	61.07 3.44 -23.24	63.40 4.91 -11.71	75.82 4.94 -21.48	81.83 5.88 -22.49	82.56 7.23 -18.42	86.75 7.32 -21.76	90.06 6.97 -25.02	90.05 7.40 -24.37	92.07 7.70 -24.66	92.09 8.33 -21.62	92.08 8.52 -21.38	89.87 7.56 -22.81	87.61 7.11 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.96 5.75 -24.21	66.39 3.82 -25.44
GOWANUS_GT3_1 24122	58.73 3.55 -19.28	55.10 2.97 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.19 2.50 -26.94	61.07 3.44 -23.24	63.40 4.91 -11.71	75.82 4.94 -21.48	81.83 5.88 -22.49	82.56 7.23 -18.42	86.75 7.32 -21.76	90.06 6.97 -25.02	90.05 7.40 -24.37	92.07 7.70 -24.66	92.09 8.33 -21.62	92.08 8.52 -21.38	89.87 7.56 -22.81	87.61 7.11 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.96 5.75 -24.21	66.39 3.82 -25.44
GOWANUS_GT3_2 24123	58.73 3.55 -19.28	55.10 2.97 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.19 2.50 -26.94	61.07 3.44 -23.24	63.40 4.91 -11.71	75.82 4.94 -21.48	81.83 5.88 -22.49	82.56 7.23 -18.42	86.75 7.32 -21.76	90.06 6.97 -25.02	90.05 7.40 -24.37	92.07 7.70 -24.66	92.09 8.33 -21.62	92.08 8.52 -21.38	89.87 7.56 -22.81	87.61 7.11 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.96 5.75 -24.21	66.39 3.82 -25.44
GOWANUS_GT3_3 24124	58.73 3.55 -19.28	55.10 2.97 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.19 2.50 -26.94	61.07 3.44 -23.24	63.40 4.91 -11.71	75.82 4.94 -21.48	81.83 5.88 -22.49	82.56 7.23 -18.42	86.75 7.32 -21.76	90.06 6.97 -25.02	90.05 7.40 -24.37	92.07 7.70 -24.66	92.09 8.33 -21.62	92.08 8.52 -21.38	89.87 7.56 -22.81	87.61 7.11 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.96 5.75 -24.21	66.39 3.82 -25.44
GOWANUS_GT3_4 24125	58.73 3.55 -19.28	55.10 2.97 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.19 2.50 -26.94	61.07 3.44 -23.24	63.40 4.91 -11.71	75.82 4.94 -21.48	81.83 5.88 -22.49	82.56 7.23 -18.42	86.75 7.32 -21.76	90.06 6.97 -25.02	90.05 7.40 -24.37	92.07 7.70 -24.66	92.09 8.33 -21.62	92.08 8.52 -21.38	89.87 7.56 -22.81	87.61 7.11 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.96 5.75 -24.21	66.39 3.82 -25.44
GOWANUS_GT3_5 24126	58.73 3.55 -19.28	55.10 2.97 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.19 2.50 -26.94	61.07 3.44 -23.24	63.40 4.91 -11.71	75.82 4.94 -21.48	81.83 5.88 -22.49	82.56 7.23 -18.42	86.75 7.32 -21.76	90.06 6.97 -25.02	90.05 7.40 -24.37	92.07 7.70 -24.66	92.09 8.33 -21.62	92.08 8.52 -21.38	89.87 7.56 -22.81	87.61 7.11 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.96 5.75 -24.21	66.39 3.82 -25.44

GOWANUS_GT3_6 24127	58.73 3.55 -19.28	55.10 2.97 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.19 2.50 -26.94	61.07 3.44 -23.24	63.40 4.91 -11.71	75.82 4.94 -21.48	81.83 5.88 -22.49	82.56 7.23 -18.42	86.75 7.32 -21.76	90.06 6.97 -25.02	90.05 7.40 -24.37	92.07 7.70 -24.66	92.09 8.33 -21.62	92.08 8.52 -21.38	89.87 7.56 -22.81	87.61 7.11 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.96 5.75 -24.21	66.39 3.82 -25.44
GOWANUS_GT3_7 24128	58.73 3.55 -19.28	55.10 2.97 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.19 2.50 -26.94	61.07 3.44 -23.24	63.40 4.91 -11.71	75.82 4.94 -21.48	81.83 5.88 -22.49	82.56 7.23 -18.42	86.75 7.32 -21.76	90.06 6.97 -25.02	90.05 7.40 -24.37	92.07 7.70 -24.66	92.09 8.33 -21.62	92.08 8.52 -21.38	89.87 7.56 -22.81	87.61 7.11 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.96 5.75 -24.21	66.39 3.82 -25.44
GOWANUS_GT3_8 24129	58.73 3.55 -19.28	55.10 2.97 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.19 2.50 -26.94	61.07 3.44 -23.24	63.40 4.91 -11.71	75.82 4.94 -21.48	81.83 5.88 -22.49	82.56 7.23 -18.42	86.75 7.32 -21.76	90.06 6.97 -25.02	90.05 7.40 -24.37	92.07 7.70 -24.66	92.09 8.33 -21.62	92.08 8.52 -21.38	89.87 7.56 -22.81	87.61 7.11 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.96 5.75 -24.21	66.39 3.82 -25.44
GOWANUS_GT4_1 24130	58.73 3.55 -19.28	55.10 2.97 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.19 2.50 -26.94	61.07 3.44 -23.24	63.40 4.91 -11.71	75.82 4.94 -21.48	81.83 5.88 -22.49	82.56 7.23 -18.42	86.75 7.32 -21.76	90.06 6.97 -25.02	90.05 7.40 -24.37	92.07 7.70 -24.66	92.09 8.33 -21.62	92.08 8.52 -21.38	89.87 7.56 -22.81	87.61 7.11 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.96 5.75 -24.21	66.39 3.82 -25.44
GOWANUS_GT4_2 24131	58.73 3.55 -19.28	55.10 2.97 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.19 2.50 -26.94	61.07 3.44 -23.24	63.40 4.91 -11.71	75.82 4.94 -21.48	81.83 5.88 -22.49	82.56 7.23 -18.42	86.75 7.32 -21.76	90.06 6.97 -25.02	90.05 7.40 -24.37	92.07 7.70 -24.66	92.09 8.33 -21.62	92.08 8.52 -21.38	89.87 7.56 -22.81	87.61 7.11 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.96 5.75 -24.21	66.39 3.82 -25.44
GOWANUS_GT4_3 24132	58.73 3.55 -19.28	55.10 2.97 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.19 2.50 -26.94	61.07 3.44 -23.24	63.40 4.91 -11.71	75.82 4.94 -21.48	81.83 5.88 -22.49	82.56 7.23 -18.42	86.75 7.32 -21.76	90.06 6.97 -25.02	90.05 7.40 -24.37	92.07 7.70 -24.66	92.09 8.33 -21.62	92.08 8.52 -21.38	89.87 7.56 -22.81	87.61 7.11 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.96 5.75 -24.21	66.39 3.82 -25.44
GOWANUS_GT4_4 24133	58.73 3.55 -19.28	55.10 2.97 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.19 2.50 -26.94	61.07 3.44 -23.24	63.40 4.91 -11.71	75.82 4.94 -21.48	81.83 5.88 -22.49	82.56 7.23 -18.42	86.75 7.32 -21.76	90.06 6.97 -25.02	90.05 7.40 -24.37	92.07 7.70 -24.66	92.09 8.33 -21.62	92.08 8.52 -21.38	89.87 7.56 -22.81	87.61 7.11 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.96 5.75 -24.21	66.39 3.82 -25.44
GOWANUS_GT4_5 24134	58.73 3.55 -19.28	55.10 2.97 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.19 2.50 -26.94	61.07 3.44 -23.24	63.40 4.91 -11.71	75.82 4.94 -21.48	81.83 5.88 -22.49	82.56 7.23 -18.42	86.75 7.32 -21.76	90.06 6.97 -25.02	90.05 7.40 -24.37	92.07 7.70 -24.66	92.09 8.33 -21.62	92.08 8.52 -21.38	89.87 7.56 -22.81	87.61 7.11 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.96 5.75 -24.21	66.39 3.82 -25.44
GOWANUS_GT4_6 24135	58.73 3.55 -19.28	55.10 2.97 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.19 2.50 -26.94	61.07 3.44 -23.24	63.40 4.91 -11.71	75.82 4.94 -21.48	81.83 5.88 -22.49	82.56 7.23 -18.42	86.75 7.32 -21.76	90.06 6.97 -25.02	90.05 7.40 -24.37	92.07 7.70 -24.66	92.09 8.33 -21.62	92.08 8.52 -21.38	89.87 7.56 -22.81	87.61 7.11 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.96 5.75 -24.21	66.39 3.82 -25.44
GOWANUS_GT4_7 24136	58.73 3.55 -19.28	55.10 2.97 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.19 2.50 -26.94	61.07 3.44 -23.24	63.40 4.91 -11.71	75.82 4.94 -21.48	81.83 5.88 -22.49	82.56 7.23 -18.42	86.75 7.32 -21.76	90.06 6.97 -25.02	90.05 7.40 -24.37	92.07 7.70 -24.66	92.09 8.33 -21.62	92.08 8.52 -21.38	89.87 7.56 -22.81	87.61 7.11 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.96 5.75 -24.21	66.39 3.82 -25.44
GOWANUS_GT4_8 24137	58.73 3.55 -19.28	55.10 2.97 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.19 2.50 -26.94	61.07 3.44 -23.24	63.40 4.91 -11.71	75.82 4.94 -21.48	81.83 5.88 -22.49	82.56 7.23 -18.42	86.75 7.32 -21.76	90.06 6.97 -25.02	90.05 7.40 -24.37	92.07 7.70 -24.66	92.09 8.33 -21.62	92.08 8.52 -21.38	89.87 7.56 -22.81	87.61 7.11 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.96 5.75 -24.21	66.39 3.82 -25.44
GRAHMSVILLE___HY 23607	37.52 1.62 0.00	31.90 1.29 0.00	29.41 1.05 0.00	26.02 0.86 0.00	26.52 0.87 0.00	30.73 0.98 0.00	35.94 1.55 0.00	49.26 2.48 0.00	51.92 2.52 0.00	56.56 3.10 0.00	62.74 4.89 -0.94	65.75 5.02 -3.06	61.79 3.72 0.00	62.36 4.08 0.00	64.01 4.30 0.00	66.74 4.60 0.00	66.91 4.73 0.00	63.61 4.11 0.00	61.18 3.84 0.00	60.55 3.64 0.00	60.74 3.71 0.00	60.27 3.68 0.00	53.05 3.05 0.00	38.88 1.75 0.00
GREENIDGE___3 23582	32.92 -2.98 0.00	28.19 -2.42 0.00	25.86 -2.50 0.00	23.02 -2.14 0.00	23.44 -2.21 0.00	27.31 -2.44 0.00	31.54 -2.85 0.00	42.57 -4.21 0.00	45.35 -4.05 0.00	49.08 -4.38 0.00	51.73 -5.18 0.00	52.25 -5.42 0.00	52.32 -5.75 0.00	53.56 -4.72 0.00	55.05 -4.66 0.00	56.98 -5.16 0.00	57.95 -4.23 0.00	55.10 -4.40 0.00	52.92 -4.42 0.00	52.36 -4.55 0.00	52.81 -4.22 0.00	52.23 -4.36 0.00	46.25 -3.75 0.00	34.42 -2.71 0.00
GREENIDGE___4 23583	32.88 -3.02 0.00	28.22 -2.39 0.00	25.89 -2.47 0.00	23.05 -2.11 0.00	23.47 -2.18 0.00	27.34 -2.41 0.00	31.50 -2.89 0.00	42.43 -4.35 0.00	45.25 -4.15 0.00	48.97 -4.49 0.00	51.62 -5.29 0.00	52.13 -5.54 0.00	52.20 -5.87 0.00	53.44 -4.84 0.00	54.93 -4.78 0.00	56.86 -5.28 0.00	57.83 -4.35 0.00	54.98 -4.52 0.00	52.81 -4.53 0.00	52.24 -4.67 0.00	52.70 -4.33 0.00	52.12 -4.47 0.00	46.30 -3.70 0.00	34.46 -2.67 0.00
HARZA MOOSE___RIVER 24016	36.12 0.22 0.00	30.76 0.15 0.00	28.45 0.09 0.00	25.24 0.08 0.00	25.73 0.08 0.00	29.90 0.15 0.00	34.73 0.34 0.00	46.83 0.05 0.00	49.65 0.25 0.00	53.83 0.37 0.00	57.19 0.28 0.00	57.96 0.29 0.00	58.42 0.35 0.00	58.69 0.41 0.00	60.13 0.42 0.00	62.57 0.43 0.00	62.55 0.37 0.00	59.86 0.36 0.00	57.74 0.40 0.00	57.19 0.28 0.00	57.37 0.34 0.00	56.93 0.34 0.00	50.05 0.05 0.00	37.35 0.22 0.00
HEMPSTEAD____ 23647	55.47 3.59 -15.98	54.10 2.91 -20.58	52.75 2.52 -21.87	47.56 2.11 -20.29	31.80 2.21 -3.94	51.75 2.44 -19.56	54.50 3.23 -16.88	60.32 4.07 -9.47	64.64 3.85 -11.39	72.41 4.92 -14.03	77.13 6.32 -13.90	81.21 6.57 -16.97	82.27 6.39 -17.81	82.80 7.17 -17.35	84.91 7.64 -17.56	85.86 8.33 -15.39	90.19 8.58 -19.43	83.11 7.38 -16.23	80.48 6.65 -16.49	76.86 6.09 -13.86	78.19 6.33 -14.83	77.27 6.39 -14.29	71.37 5.60 -15.77	61.61 3.49 -20.99

HICKLING___1 23621	33.93 -1.97 0.00	28.59 -2.02 0.00	26.18 -2.18 0.00	23.17 -1.99 0.00	23.60 -2.05 0.00	27.52 -2.23 0.00	32.40 -1.99 0.00	44.30 -2.48 0.00	47.37 -2.03 0.00	51.11 -2.35 0.00	53.64 -3.19 0.08	53.85 -3.63 0.19	54.00 -4.07 0.00	56.07 -2.21 0.00	57.80 -1.91 0.00	60.03 -2.11 0.00	61.99 -0.19 0.00	58.19 -1.31 0.00	55.68 -1.66 0.00	55.09 -1.82 0.00	55.72 -1.31 0.00	54.89 -1.70 0.00	47.55 -2.45 0.00	35.31 -1.82 0.00
HICKLING___2 23622	33.93 -1.97 0.00	28.59 -2.02 0.00	26.18 -2.18 0.00	23.17 -1.99 0.00	23.60 -2.05 0.00	27.52 -2.23 0.00	32.40 -1.99 0.00	44.30 -2.48 0.00	47.37 -2.03 0.00	51.11 -2.35 0.00	53.64 -3.19 0.08	53.85 -3.63 0.19	54.00 -4.07 0.00	56.07 -2.21 0.00	57.80 -1.91 0.00	60.03 -2.11 0.00	61.99 -0.19 0.00	58.19 -1.31 0.00	55.68 -1.66 0.00	55.09 -1.82 0.00	55.72 -1.31 0.00	54.89 -1.70 0.00	47.55 -2.45 0.00	35.31 -1.82 0.00
HIGH FALLS___HY 23754	37.84 1.94 0.00	32.17 1.56 0.00	29.64 1.28 0.00	26.24 1.08 0.00	26.75 1.10 0.00	30.94 1.19 0.00	36.28 1.89 0.00	49.87 3.09 0.00	52.46 3.06 0.00	57.20 3.74 0.00	63.25 5.12 -1.22	65.88 5.25 -2.96	62.66 4.59 0.00	63.29 5.01 0.00	64.96 5.25 0.00	67.86 5.72 0.00	68.02 5.84 0.00	64.62 5.12 0.00	62.16 4.82 0.00	61.46 4.55 0.00	61.59 4.56 0.00	61.12 4.53 0.00	53.85 3.85 0.00	39.21 2.08 0.00
HILLBURN___GT 23639	34.53 2.69 4.06	28.24 2.17 4.54	29.83 1.84 0.37	20.80 1.53 5.89	27.24 1.59 0.00	25.85 1.78 5.68	32.07 2.58 4.90	48.26 3.88 2.40	50.24 3.90 3.06	54.18 4.70 3.98	61.23 5.92 1.60	64.91 6.00 -1.24	58.42 5.57 5.22	59.20 6.00 5.08	60.84 6.27 5.14	64.40 6.77 4.51	64.72 6.96 4.42	60.92 6.13 4.71	58.28 5.73 4.79	58.38 5.41 3.94	58.25 5.47 4.25	58.06 5.43 3.96	50.30 4.70 4.40	34.70 2.93 5.36
HOLTSVIL 1-5___GRP1 24031	55.50 3.63 -15.97	54.16 2.97 -20.58	52.81 2.58 -21.87	47.59 2.14 -20.29	31.85 2.26 -3.94	51.81 2.50 -19.56	54.40 3.13 -16.88	57.72 3.42 -7.52	62.50 3.26 -9.84	71.33 4.54 -13.33	76.52 6.15 -13.46	80.98 6.34 -16.97	82.04 6.16 -17.81	82.74 7.11 -17.35	85.03 7.76 -17.56	85.98 8.45 -15.39	90.38 8.77 -19.43	83.17 7.44 -16.23	80.31 6.48 -16.49	76.22 5.92 -13.39	77.81 6.22 -14.56	75.88 6.00 -13.29	69.83 5.05 -14.78	57.35 2.90 -17.32
HOLTSVIL6-10___GRP2 24032	55.75 3.88 -15.97	54.34 3.15 -20.58	52.95 2.72 -21.87	47.74 2.29 -20.29	31.98 2.39 -3.94	51.96 2.65 -19.56	54.57 3.30 -16.88	57.99 3.65 -7.56	62.78 3.51 -9.87	71.66 4.86 -13.34	76.92 6.54 -13.47	81.33 6.69 -16.97	82.38 6.50 -17.81	83.15 7.52 -17.35	85.39 8.12 -17.56	86.42 8.89 -15.39	90.81 9.20 -19.43	83.58 7.85 -16.23	80.65 6.82 -16.49	76.56 6.26 -13.39	78.21 6.62 -14.56	76.24 6.34 -13.31	70.10 5.30 -14.80	57.57 3.04 -17.40
HOLTSVILLE_IC_1 23690	55.50 3.63 -15.97	54.16 2.97 -20.58	52.81 2.58 -21.87	47.59 2.14 -20.29	31.85 2.26 -3.94	51.81 2.50 -19.56	54.40 3.13 -16.88	57.72 3.42 -7.52	62.50 3.26 -9.84	71.33 4.54 -13.33	76.52 6.15 -13.46	80.98 6.34 -16.97	82.04 6.16 -17.81	82.74 7.11 -17.35	85.03 7.76 -17.56	85.98 8.45 -15.39	90.38 8.77 -19.43	83.17 7.44 -16.23	80.31 6.48 -16.49	76.22 5.92 -13.39	77.81 6.22 -14.56	75.88 6.00 -13.29	69.83 5.05 -14.78	57.35 2.90 -17.32
HOLTSVILLE_IC_10 23699	55.75 3.88 -15.97	54.34 3.15 -20.58	52.95 2.72 -21.87	47.74 2.29 -20.29	31.98 2.39 -3.94	51.96 2.65 -19.56	54.57 3.30 -16.88	57.99 3.65 -7.56	62.78 3.51 -9.87	71.66 4.86 -13.34	76.92 6.54 -13.47	81.33 6.69 -16.97	82.38 6.50 -17.81	83.15 7.52 -17.35	85.39 8.12 -17.56	86.42 8.89 -15.39	90.81 9.20 -19.43	83.58 7.85 -16.23	80.65 6.82 -16.49	76.56 6.26 -13.39	78.21 6.62 -14.56	76.24 6.34 -13.31	70.10 5.30 -14.80	57.57 3.04 -17.40
HOLTSVILLE_IC_2 23691	55.50 3.63 -15.97	54.16 2.97 -20.58	52.81 2.58 -21.87	47.59 2.14 -20.29	31.85 2.26 -3.94	51.81 2.50 -19.56	54.40 3.13 -16.88	57.72 3.42 -7.52	62.50 3.26 -9.84	71.33 4.54 -13.33	76.52 6.15 -13.46	80.98 6.34 -16.97	82.04 6.16 -17.81	82.74 7.11 -17.35	85.03 7.76 -17.56	85.98 8.45 -15.39	90.38 8.77 -19.43	83.17 7.44 -16.23	80.31 6.48 -16.49	76.22 5.92 -13.39	77.81 6.22 -14.56	75.88 6.00 -13.29	69.83 5.05 -14.78	57.35 2.90 -17.32
HOLTSVILLE_IC_3 23692	55.50 3.63 -15.97	54.16 2.97 -20.58	52.81 2.58 -21.87	47.59 2.14 -20.29	31.85 2.26 -3.94	51.81 2.50 -19.56	54.40 3.13 -16.88	57.72 3.42 -7.52	62.50 3.26 -9.84	71.33 4.54 -13.33	76.52 6.15 -13.46	80.98 6.34 -16.97	82.04 6.16 -17.81	82.74 7.11 -17.35	85.03 7.76 -17.56	85.98 8.45 -15.39	90.38 8.77 -19.43	83.17 7.44 -16.23	80.31 6.48 -16.49	76.22 5.92 -13.39	77.81 6.22 -14.56	75.88 6.00 -13.29	69.83 5.05 -14.78	57.35 2.90 -17.32
HOLTSVILLE_IC_4 23693	55.50 3.63 -15.97	54.16 2.97 -20.58	52.81 2.58 -21.87	47.59 2.14 -20.29	31.85 2.26 -3.94	51.81 2.50 -19.56	54.40 3.13 -16.88	57.72 3.42 -7.52	62.50 3.26 -9.84	71.33 4.54 -13.33	76.52 6.15 -13.46	80.98 6.34 -16.97	82.04 6.16 -17.81	82.74 7.11 -17.35	85.03 7.76 -17.56	85.98 8.45 -15.39	90.38 8.77 -19.43	83.17 7.44 -16.23	80.31 6.48 -16.49	76.22 5.92 -13.39	77.81 6.22 -14.56	75.88 6.00 -13.29	69.83 5.05 -14.78	57.35 2.90 -17.32
HOLTSVILLE_IC_5 23694	55.50 3.63 -15.97	54.16 2.97 -20.58	52.81 2.58 -21.87	47.59 2.14 -20.29	31.85 2.26 -3.94	51.81 2.50 -19.56	54.40 3.13 -16.88	57.72 3.42 -7.52	62.50 3.26 -9.84	71.33 4.54 -13.33	76.52 6.15 -13.46	80.98 6.34 -16.97	82.04 6.16 -17.81	82.74 7.11 -17.35	85.03 7.76 -17.56	85.98 8.45 -15.39	90.38 8.77 -19.43	83.17 7.44 -16.23	80.31 6.48 -16.49	76.22 5.92 -13.39	77.81 6.22 -14.56	75.88 6.00 -13.29	69.83 5.05 -14.78	57.35 2.90 -17.32
HOLTSVILLE_IC_6 23695	55.75 3.88 -15.97	54.34 3.15 -20.58	52.95 2.72 -21.87	47.74 2.29 -20.29	31.98 2.39 -3.94	51.96 2.65 -19.56	54.57 3.30 -16.88	57.99 3.65 -7.56	62.78 3.51 -9.87	71.66 4.86 -13.34	76.92 6.54 -13.47	81.33 6.69 -16.97	82.38 6.50 -17.81	83.15 7.52 -17.35	85.39 8.12 -17.56	86.42 8.89 -15.39	90.81 9.20 -19.43	83.58 7.85 -16.23	80.65 6.82 -16.49	76.56 6.26 -13.39	78.21 6.62 -14.56	76.24 6.34 -13.31	70.10 5.30 -14.80	57.57 3.04 -17.40
HOLTSVILLE_IC_7 23696	55.75 3.88 -15.97	54.34 3.15 -20.58	52.95 2.72 -21.87	47.74 2.29 -20.29	31.98 2.39 -3.94	51.96 2.65 -19.56	54.57 3.30 -16.88	57.99 3.65 -7.56	62.78 3.51 -9.87	71.66 4.86 -13.34	76.92 6.54 -13.47	81.33 6.69 -16.97	82.38 6.50 -17.81	83.15 7.52 -17.35	85.39 8.12 -17.56	86.42 8.89 -15.39	90.81 9.20 -19.43	83.58 7.85 -16.23	80.65 6.82 -16.49	76.56 6.26 -13.39	78.21 6.62 -14.56	76.24 6.34 -13.31	70.10 5.30 -14.80	57.57 3.04 -17.40
HOLTSVILLE_IC_8 23697	55.75 3.88 -15.97	54.34 3.15 -20.58	52.95 2.72 -21.87	47.74 2.29 -20.29	31.98 2.39 -3.94	51.96 2.65 -19.56	54.57 3.30 -16.88	57.99 3.65 -7.56	62.78 3.51 -9.87	71.66 4.86 -13.34	76.92 6.54 -13.47	81.33 6.69 -16.97	82.38 6.50 -17.81	83.15 7.52 -17.35	85.39 8.12 -17.56	86.42 8.89 -15.39	90.81 9.20 -19.43	83.58 7.85 -16.23	80.65 6.82 -16.49	76.56 6.26 -13.39	78.21 6.62 -14.56	76.24 6.34 -13.31	70.10 5.30 -14.80	57.57 3.04 -17.40
HOLTSVILLE_IC_9 23698	55.75 3.88 -15.97	54.34 3.15 -20.58	52.95 2.72 -21.87	47.74 2.29 -20.29	31.98 2.39 -3.94	51.96 2.65 -19.56	54.57 3.30 -16.88	57.99 3.65 -7.56	62.78 3.51 -9.87	71.66 4.86 -13.34	76.92 6.54 -13.47	81.33 6.69 -16.97	82.38 6.50 -17.81	83.15 7.52 -17.35	85.39 8.12 -17.56	86.42 8.89 -15.39	90.81 9.20 -19.43	83.58 7.85 -16.23	80.65 6.82 -16.49	76.56 6.26 -13.39	78.21 6.62 -14.56	76.24 6.34 -13.31	70.10 5.30 -14.80	57.57 3.04 -17.40

HQ_GEN_CEDARS 23644	35.65 -0.25 0.00	30.52 -0.09 0.00	28.50 0.14 0.00	25.29 0.13 0.00	25.78 0.13 0.00	29.87 0.12 0.00	34.39 0.00 0.00	45.89 -0.89 0.00	48.71 -0.69 0.00	51.96 -1.50 0.00	55.37 -1.54 0.00	56.11 -1.56 0.00	56.56 -1.51 0.00	56.30 -1.98 0.00	57.56 -2.15 0.00	60.15 -1.99 0.00	60.07 -2.11 0.00	57.60 -1.90 0.00	55.91 -1.43 0.00	55.71 -1.20 0.00	55.66 -1.37 0.00	55.01 -1.58 0.00	48.85 -1.15 0.00	36.83 -0.30 0.00
HQ_GEN_CHAT DC 23651	30.77 -0.36 4.77	30.40 -0.21 0.00	28.33 -0.03 0.00	25.13 -0.03 0.00	25.62 -0.03 0.00	29.72 -0.03 0.00	34.08 -0.31 0.00	46.36 -0.42 0.00	49.00 -0.40 0.00	52.55 -0.91 0.00	56.00 -0.91 0.00	56.75 -0.92 0.00	57.14 -0.93 0.00	57.00 -1.28 0.00	58.34 -1.37 0.00	60.71 -1.43 0.00	60.69 -1.49 0.00	58.31 -1.19 0.00	56.25 -1.09 0.00	56.00 -0.91 0.00	56.00 -1.03 0.00	55.46 -1.13 0.00	49.30 -0.70 0.00	36.72 -0.41 0.00
HUDAV+59+74_TH_GRP 23620	58.44 3.27 -19.27	54.80 2.66 -21.53	32.38 2.27 -1.75	54.99 1.89 -27.94	27.66 2.00 -0.01	58.90 2.20 -26.95	60.73 3.09 -23.25	62.85 4.68 -11.39	68.56 4.79 -14.37	77.79 5.61 -18.72	81.69 6.77 -18.01	85.96 6.86 -21.43	89.10 6.50 -24.53	89.05 6.88 -23.89	91.06 7.17 -24.18	91.10 7.77 -21.19	91.10 7.96 -20.96	88.88 7.02 -22.36	86.70 6.65 -22.71	81.96 6.37 -18.68	83.61 6.39 -20.19	81.79 6.39 -18.81	76.36 5.50 -20.86	66.05 3.49 -25.43
HUDSON AVE_GT_3 23810	58.44 3.27 -19.27	54.80 2.66 -21.53	32.38 2.27 -1.75	54.99 1.89 -27.94	27.66 2.00 -0.01	58.90 2.20 -26.95	60.73 3.09 -23.25	62.85 4.68 -11.39	68.56 4.79 -14.37	77.79 5.61 -18.72	81.69 6.77 -18.01	85.96 6.86 -21.43	89.10 6.50 -24.53	89.05 6.88 -23.89	91.06 7.17 -24.18	91.10 7.77 -21.19	91.10 7.96 -20.96	88.88 7.02 -22.36	86.70 6.65 -22.71	81.96 6.37 -18.68	83.61 6.39 -20.19	81.79 6.39 -18.81	76.36 5.50 -20.86	66.05 3.49 -25.43
HUDSON AVE_GT_4 23540	58.44 3.27 -19.27	54.80 2.66 -21.53	32.38 2.27 -1.75	54.99 1.89 -27.94	27.66 2.00 -0.01	58.90 2.20 -26.95	60.73 3.09 -23.25	62.85 4.68 -11.39	68.56 4.79 -14.37	77.79 5.61 -18.72	81.69 6.77 -18.01	85.96 6.86 -21.43	89.10 6.50 -24.53	89.05 6.88 -23.89	91.06 7.17 -24.18	91.10 7.77 -21.19	91.10 7.96 -20.96	88.88 7.02 -22.36	86.70 6.65 -22.71	81.96 6.37 -18.68	83.61 6.39 -20.19	81.79 6.39 -18.81	76.36 5.50 -20.86	66.05 3.49 -25.43
HUDSON AVE_GT_5 23657	58.44 3.27 -19.27	54.80 2.66 -21.53	32.38 2.27 -1.75	54.99 1.89 -27.94	27.66 2.00 -0.01	58.90 2.20 -26.95	60.73 3.09 -23.25	62.85 4.68 -11.39	68.56 4.79 -14.37	77.79 5.61 -18.72	81.69 6.77 -18.01	85.96 6.86 -21.43	89.10 6.50 -24.53	89.05 6.88 -23.89	91.06 7.17 -24.18	91.10 7.77 -21.19	91.10 7.96 -20.96	88.88 7.02 -22.36	86.70 6.65 -22.71	81.96 6.37 -18.68	83.61 6.39 -20.19	81.79 6.39 -18.81	76.36 5.50 -20.86	66.05 3.49 -25.43
HUDSON_AVE_10 24168	58.44 3.27 -19.27	54.74 2.60 -21.53	32.32 2.21 -1.75	54.94 1.84 -27.94	27.61 1.95 -0.01	58.84 2.14 -26.95	60.73 3.09 -23.25	62.94 4.77 -11.39	68.66 4.89 -14.37	77.79 5.61 -18.72	81.64 6.72 -18.01	85.96 6.86 -21.43	88.99 6.39 -24.53	88.99 6.82 -23.89	90.94 7.05 -24.18	90.97 7.64 -21.19	90.97 7.83 -20.96	88.88 7.02 -22.36	86.53 6.48 -22.71	81.85 6.26 -18.68	83.49 6.27 -20.19	81.79 6.39 -18.81	76.41 5.55 -20.86	66.12 3.56 -25.43
HUNTLEY___63 23557	32.13 -3.77 0.00	27.21 -3.40 0.00	24.76 -3.60 0.00	22.17 -2.99 0.00	22.57 -3.08 0.00	26.48 -3.27 0.00	30.16 -4.23 0.00	40.46 -6.32 0.00	43.37 -6.03 0.00	47.63 -5.83 0.00	49.74 -7.17 0.00	50.23 -7.44 0.00	49.88 -8.19 0.00	51.05 -7.23 0.00	52.43 -7.28 0.00	53.44 -8.70 0.00	53.85 -8.33 0.00	51.82 -7.68 0.00	50.34 -7.00 0.00	49.80 -7.11 0.00	50.30 -6.73 0.00	50.08 -6.51 0.00	43.55 -6.45 0.00	33.12 -4.01 0.00
HUNTLEY___64 23558	32.13 -3.77 0.00	27.21 -3.40 0.00	24.76 -3.60 0.00	22.17 -2.99 0.00	22.57 -3.08 0.00	26.48 -3.27 0.00	30.16 -4.23 0.00	40.46 -6.32 0.00	43.37 -6.03 0.00	47.63 -5.83 0.00	49.74 -7.17 0.00	50.23 -7.44 0.00	49.88 -8.19 0.00	51.05 -7.23 0.00	52.43 -7.28 0.00	53.44 -8.70 0.00	53.85 -8.33 0.00	51.82 -7.68 0.00	50.34 -7.00 0.00	49.80 -7.11 0.00	50.30 -6.73 0.00	50.08 -6.51 0.00	43.55 -6.45 0.00	33.12 -4.01 0.00
HUNTLEY___65 23559	32.13 -3.77 0.00	27.21 -3.40 0.00	24.76 -3.60 0.00	22.17 -2.99 0.00	22.57 -3.08 0.00	26.48 -3.27 0.00	30.16 -4.23 0.00	40.46 -6.32 0.00	43.37 -6.03 0.00	47.63 -5.83 0.00	49.74 -7.17 0.00	50.23 -7.44 0.00	49.88 -8.19 0.00	51.05 -7.23 0.00	52.43 -7.28 0.00	53.44 -8.70 0.00	53.85 -8.33 0.00	51.82 -7.68 0.00	50.34 -7.00 0.00	49.80 -7.11 0.00	50.30 -6.73 0.00	50.08 -6.51 0.00	43.55 -6.45 0.00	33.12 -4.01 0.00
HUNTLEY___66 23560	32.13 -3.77 0.00	27.21 -3.40 0.00	24.76 -3.60 0.00	22.17 -2.99 0.00	22.57 -3.08 0.00	26.48 -3.27 0.00	30.16 -4.23 0.00	40.46 -6.32 0.00	43.37 -6.03 0.00	47.63 -5.83 0.00	49.74 -7.17 0.00	50.23 -7.44 0.00	49.88 -8.19 0.00	51.05 -7.23 0.00	52.43 -7.28 0.00	53.44 -8.70 0.00	53.85 -8.33 0.00	51.82 -7.68 0.00	50.34 -7.00 0.00	49.80 -7.11 0.00	50.30 -6.73 0.00	50.08 -6.51 0.00	43.55 -6.45 0.00	33.12 -4.01 0.00
HUNTLEY___67 23561	31.77 -4.13 0.00	26.94 -3.67 0.00	24.53 -3.83 0.00	21.96 -3.20 0.00	22.37 -3.28 0.00	26.21 -3.54 0.00	29.82 -4.57 0.00	40.18 -6.60 0.00	43.13 -6.27 0.00	47.26 -6.20 0.00	49.34 -7.57 0.00	49.83 -7.84 0.00	49.48 -8.59 0.00	50.65 -7.63 0.00	52.01 -7.70 0.00	53.01 -9.13 0.00	53.47 -8.71 0.00	51.47 -8.03 0.00	49.94 -7.40 0.00	49.45 -7.46 0.00	49.96 -7.07 0.00	49.69 -6.90 0.00	43.30 -6.70 0.00	32.71 -4.42 0.00
HUNTLEY___68 23562	31.77 -4.13 0.00	26.94 -3.67 0.00	24.53 -3.83 0.00	21.96 -3.20 0.00	22.37 -3.28 0.00	26.21 -3.54 0.00	29.82 -4.57 0.00	40.18 -6.60 0.00	43.13 -6.27 0.00	47.26 -6.20 0.00	49.34 -7.57 0.00	49.83 -7.84 0.00	49.48 -8.59 0.00	50.65 -7.63 0.00	52.01 -7.70 0.00	53.01 -9.13 0.00	53.47 -8.71 0.00	51.47 -8.03 0.00	49.94 -7.40 0.00	49.45 -7.46 0.00	49.96 -7.07 0.00	49.69 -6.90 0.00	43.30 -6.70 0.00	32.71 -4.42 0.00
INDECK___CORINTH 23802	38.27 2.37 0.00	32.48 1.87 0.00	29.92 1.56 0.00	26.59 1.43 0.00	27.09 1.44 0.00	31.42 1.67 0.00	36.87 2.48 0.00	49.73 2.95 0.00	51.87 2.47 0.00	56.51 3.05 0.00	60.10 2.96 -0.23	61.39 3.17 -0.55	61.21 3.14 0.00	61.66 3.38 0.00	63.23 3.52 0.00	65.93 3.79 0.00	65.97 3.79 0.00	63.55 4.05 0.00	61.01 3.67 0.00	61.12 4.21 0.00	61.42 4.39 0.00	60.83 4.24 0.00	53.30 3.30 0.00	39.88 2.75 0.00
INDECK___ILION 23567	36.91 1.01 0.00	31.41 0.80 0.00	29.04 0.68 0.00	25.74 0.58 0.00	26.24 0.59 0.00	30.49 0.74 0.00	35.42 1.03 0.00	48.23 1.45 0.00	51.03 1.63 0.00	55.33 1.87 0.00	58.90 1.99 0.00	59.69 2.02 0.00	60.16 2.09 0.00	60.49 2.21 0.00	61.98 2.27 0.00	64.50 2.36 0.00	64.60 2.42 0.00	61.70 2.20 0.00	59.40 2.06 0.00	58.90 1.99 0.00	59.08 2.05 0.00	58.63 2.04 0.00	51.55 1.55 0.00	38.24 1.11 0.00
INDECK___OLEAN 23982	33.39 -2.51 0.00	28.16 -2.45 0.00	25.61 -2.75 0.00	22.74 -2.42 0.00	23.16 -2.49 0.00	27.16 -2.59 0.00	31.67 -2.72 0.00	43.13 -3.65 0.00	46.49 -2.91 0.00	51.38 -2.08 0.00	53.89 -3.02 0.00	54.27 -3.40 0.00	54.12 -3.95 0.00	56.01 -2.27 0.00	57.62 -2.09 0.00	59.47 -2.67 0.00	60.38 -1.80 0.00	56.76 -2.74 0.00	54.42 -2.92 0.00	53.84 -3.07 0.00	54.63 -2.40 0.00	53.82 -2.77 0.00	46.10 -3.90 0.00	34.79 -2.34 0.00

INDECK___OSWEGO 23783	34.82 -1.08 0.00	29.63 -0.98 0.00	27.37 -0.99 0.00	24.30 -0.86 0.00	24.75 -0.90 0.00	28.77 -0.98 0.00	33.36 -1.03 0.00	45.33 -1.45 0.00	48.02 -1.38 0.00	52.23 -1.23 0.00	55.37 -1.54 0.00	56.11 -1.56 0.00	56.62 -1.45 0.00	57.00 -1.28 0.00	58.40 -1.31 0.00	60.71 -1.43 0.00	60.75 -1.43 0.00	58.07 -1.43 0.00	55.96 -1.38 0.00	55.43 -1.48 0.00	55.60 -1.43 0.00	55.23 -1.36 0.00	48.55 -1.45 0.00	36.02 -1.11 0.00
INDECK___YERKES 23781	32.13 -3.77 0.00	27.21 -3.40 0.00	24.76 -3.60 0.00	22.17 -2.99 0.00	22.57 -3.08 0.00	26.48 -3.27 0.00	30.16 -4.23 0.00	40.46 -6.32 0.00	43.37 -6.03 0.00	47.63 -5.83 0.00	49.74 -7.17 0.00	50.23 -7.44 0.00	49.88 -8.19 0.00	51.05 -7.23 0.00	52.43 -7.28 0.00	53.44 -8.70 0.00	53.85 -8.33 0.00	51.82 -7.68 0.00	50.34 -7.00 0.00	49.80 -7.11 0.00	50.30 -6.73 0.00	50.08 -6.51 0.00	43.55 -6.45 0.00	33.12 -4.01 0.00
INDIAN POINT_GT_1 24139	32.72 2.73 5.91	26.21 2.20 6.60	29.69 1.87 0.54	18.16 1.56 8.56	27.27 1.62 0.00	23.30 1.81 8.26	29.91 2.65 7.13	47.22 3.93 3.49	48.89 3.90 4.41	52.42 4.70 5.74	59.82 5.86 2.95	63.69 5.94 -0.08	56.12 5.57 7.52	56.96 6.00 7.32	58.57 6.27 7.41	62.48 6.84 6.50	62.78 7.03 6.43	58.78 6.13 6.85	56.11 5.73 6.96	56.60 5.41 5.72	56.31 5.47 6.19	56.31 5.49 5.77	48.31 4.70 6.39	32.27 2.93 7.79
INDIAN POINT_GT_2 23659	32.72 2.73 5.91	26.21 2.20 6.60	29.69 1.87 0.54	18.16 1.56 8.56	27.27 1.62 0.00	23.30 1.81 8.26	29.91 2.65 7.13	47.22 3.93 3.49	48.89 3.90 4.41	52.42 4.70 5.74	59.82 5.86 2.95	63.69 5.94 -0.08	56.12 5.57 7.52	56.96 6.00 7.32	58.57 6.27 7.41	62.48 6.84 6.50	62.78 7.03 6.43	58.78 6.13 6.85	56.11 5.73 6.96	56.60 5.41 5.72	56.31 5.47 6.19	56.31 5.49 5.77	48.31 4.70 6.39	32.27 2.93 7.79
INDIAN POINT_GT_3 24019	32.72 2.73 5.91	26.21 2.20 6.60	29.69 1.87 0.54	18.16 1.56 8.56	27.27 1.62 0.00	23.30 1.81 8.26	29.91 2.65 7.13	47.22 3.93 3.49	48.89 3.90 4.41	52.42 4.70 5.74	59.82 5.86 2.95	63.69 5.94 -0.08	56.12 5.57 7.52	56.96 6.00 7.32	58.57 6.27 7.41	62.48 6.84 6.50	62.78 7.03 6.43	58.78 6.13 6.85	56.11 5.73 6.96	56.60 5.41 5.72	56.31 5.47 6.19	56.31 5.49 5.77	48.31 4.70 6.39	32.27 2.93 7.79
INDIAN POINT___2 23530	32.40 2.44 5.94	25.96 1.99 6.64	29.46 1.64 0.54	17.92 1.38 8.62	27.09 1.44 0.00	23.02 1.58 8.31	29.59 2.37 7.17	46.83 3.56 3.51	48.48 3.51 4.43	51.97 4.28 5.77	59.31 5.41 3.01	63.08 5.48 0.07	55.61 5.11 7.57	56.39 5.48 7.37	58.04 5.79 7.46	61.88 6.28 6.54	62.18 6.47 6.47	58.19 5.59 6.90	55.61 5.28 7.01	56.10 4.95 5.76	55.82 5.02 6.23	55.83 5.04 5.80	47.87 4.30 6.43	31.96 2.67 7.84
INDIAN POINT___3 23531	32.72 2.40 5.58	26.34 1.96 6.23	29.47 1.62 0.51	18.44 1.36 8.08	27.06 1.41 0.00	23.51 1.55 7.79	29.97 2.30 6.72	46.94 3.46 3.30	48.70 3.46 4.16	52.22 4.17 5.41	59.56 5.29 2.64	63.42 5.36 -0.39	55.96 4.99 7.10	56.79 5.42 6.91	58.39 5.67 6.99	62.16 6.15 6.13	62.46 6.34 6.06	58.56 5.53 6.47	55.93 5.16 6.57	56.40 4.89 5.40	56.09 4.90 5.84	56.07 4.92 5.44	48.22 4.25 6.03	32.41 2.64 7.36
INDIAN PT_GT_GRP 23687	32.72 2.73 5.91	26.21 2.20 6.60	29.69 1.87 0.54	18.16 1.56 8.56	27.27 1.62 0.00	23.30 1.81 8.26	29.91 2.65 7.13	47.22 3.93 3.49	48.89 3.90 4.41	52.42 4.70 5.74	59.82 5.86 2.95	63.69 5.94 -0.08	56.12 5.57 7.52	56.96 6.00 7.32	58.57 6.27 7.41	62.48 6.84 6.50	62.78 7.03 6.43	58.78 6.13 6.85	56.11 5.73 6.96	56.60 5.41 5.72	56.31 5.47 6.19	56.31 5.49 5.77	48.31 4.70 6.39	32.27 2.93 7.79
IP CORINTH___1 23988	38.27 2.37 0.00	32.48 1.87 0.00	29.92 1.56 0.00	26.59 1.43 0.00	27.09 1.44 0.00	31.42 1.67 0.00	36.87 2.48 0.00	49.73 2.95 0.00	51.87 2.47 0.00	56.51 3.05 0.00	60.10 2.96 -0.23	61.39 3.17 -0.55	61.21 3.14 0.00	61.66 3.38 0.00	63.23 3.52 0.00	65.93 3.79 0.00	65.97 3.79 0.00	63.55 4.05 0.00	61.01 3.67 0.00	61.12 4.21 0.00	61.42 4.39 0.00	60.89 4.30 0.00	53.30 3.30 0.00	39.88 2.75 0.00
IP___TICONDEROGA 23804	39.38 3.48 0.00	33.37 2.76 0.00	30.71 2.35 0.00	27.37 2.21 0.00	27.83 2.18 0.00	32.19 2.44 0.00	38.00 3.61 0.00	51.13 4.35 0.00	53.60 4.20 0.00	58.43 4.97 0.00	62.74 5.46 -0.37	64.23 5.65 -0.91	63.64 5.57 0.00	64.17 5.89 0.00	65.80 6.09 0.00	68.60 6.46 0.00	68.71 6.53 0.00	65.69 6.19 0.00	63.13 5.79 0.00	62.77 5.86 0.00	63.07 6.04 0.00	62.48 5.89 0.00	54.90 4.90 0.00	40.92 3.79 0.00
JARVIS____ 23743	36.15 0.25 0.00	30.82 0.21 0.00	28.53 0.17 0.00	25.31 0.15 0.00	25.80 0.15 0.00	29.93 0.18 0.00	34.67 0.28 0.00	47.11 0.33 0.00	49.75 0.35 0.00	53.89 0.43 0.00	57.37 0.46 0.00	58.13 0.46 0.00	58.53 0.46 0.00	58.80 0.52 0.00	60.31 0.60 0.00	62.76 0.62 0.00	62.80 0.62 0.00	60.04 0.54 0.00	57.86 0.52 0.00	57.37 0.46 0.00	57.54 0.51 0.00	57.10 0.51 0.00	50.40 0.40 0.00	37.43 0.30 0.00
JENNISON___1 23625	35.97 0.07 0.00	30.52 -0.09 0.00	28.08 -0.28 0.00	24.88 -0.28 0.00	25.37 -0.28 0.00	29.48 -0.27 0.00	34.39 0.00 0.00	46.78 0.00 0.00	49.65 0.25 0.00	54.37 0.91 0.16	57.03 0.28 0.16	57.51 0.23 0.39	58.82 0.75 0.00	59.50 1.22 0.00	61.08 1.37 0.00	63.57 1.43 0.00	63.73 1.55 0.00	60.45 0.95 0.00	58.03 0.69 0.00	57.48 0.57 0.00	57.83 0.80 0.00	57.27 0.68 0.00	50.05 0.05 0.00	37.28 0.15 0.00
JENNISON___2 23626	35.90 0.00 0.00	30.46 -0.15 0.00	28.05 -0.31 0.00	24.83 -0.33 0.00	25.32 -0.33 0.00	29.45 -0.30 0.00	34.36 -0.03 0.00	46.69 -0.09 0.00	49.55 0.15 0.00	54.32 0.86 0.16	56.92 0.17 0.39	57.40 0.12 0.00	58.77 0.70 0.00	59.45 1.17 0.00	60.96 1.25 0.00	63.51 1.37 0.00	63.61 1.43 0.00	60.33 0.83 0.00	57.97 0.63 0.00	57.37 0.46 0.00	57.71 0.68 0.00	57.16 0.57 0.00	50.00 0.00 0.00	37.20 0.07 0.00
KEDC PORT_JEFF_GT2 24210	55.67 3.80 -15.97	54.28 3.09 -20.58	52.92 2.69 -21.87	47.69 2.24 -20.29	31.92 2.33 -3.94	51.90 2.59 -19.56	54.43 3.16 -16.88	57.64 3.32 -7.54	62.36 3.11 -9.85	71.23 4.44 -13.33	76.47 6.09 -13.47	80.12 5.48 -16.97	81.22 5.34 -17.81	81.92 6.29 -17.35	84.14 6.87 -17.56	85.11 7.58 -15.39	89.51 7.90 -19.43	82.33 6.60 -16.23	79.45 5.62 -16.49	75.48 5.18 -13.39	77.75 6.16 -14.56	75.78 5.89 -13.30	69.69 4.90 -14.79	57.27 2.78 -17.36
KEDC PORT_JEFF_GT3 24211	55.67 3.80 -15.97	54.28 3.09 -20.58	52.92 2.69 -21.87	47.69 2.24 -20.29	31.92 2.33 -3.94	51.90 2.59 -19.56	54.43 3.16 -16.88	57.64 3.32 -7.54	62.36 3.11 -9.85	71.23 4.44 -13.33	76.47 6.09 -13.47	80.12 5.48 -16.97	81.22 5.34 -17.81	81.92 6.29 -17.35	84.14 6.87 -17.56	85.11 7.58 -15.39	89.51 7.90 -19.43	82.33 6.60 -16.23	79.45 5.62 -16.49	75.93 5.63 -13.39	77.75 6.16 -14.56	75.78 5.89 -13.30	69.69 4.90 -14.79	57.27 2.78 -17.36
KEDC_GLWD_GT4 24219	55.36 3.48 -15.98	54.01 2.82 -20.58	52.67 2.44 -21.87	47.49 2.04 -20.29	31.72 2.13 -3.94	51.66 2.35 -19.56	54.40 3.13 -16.88	60.46 4.12 -9.56	64.31 3.46 -11.45	71.90 4.33 -14.11	76.44 5.58 -13.95	80.41 5.77 -16.97	81.45 5.57 -17.81	81.81 6.18 -17.35	83.90 6.63 -17.56	84.74 7.21 -15.39	89.07 7.46 -19.43	82.16 6.43 -16.23	79.68 5.85 -16.49	76.17 5.35 -13.91	77.42 5.53 -14.86	77.43 6.45 -14.39	71.58 5.70 -15.88	61.86 3.56 -21.17

KEDC_GLWD_GT5 24220	55.36 3.48 -15.98	54.01 2.82 -20.58	52.67 2.44 -21.87	47.49 2.04 -20.29	31.72 2.13 -3.94	51.66 2.35 -19.56	54.40 3.13 -16.88	60.46 4.12 -9.56	64.31 3.46 -11.45	71.90 4.33 -14.11	76.44 5.58 -13.95	80.46 5.82 -16.97	81.45 5.57 -17.81	81.87 6.24 -17.35	83.90 6.63 -17.56	84.74 7.21 -15.39	89.07 7.46 -19.43	82.16 6.43 -16.23	79.68 5.85 -16.49	76.17 5.35 -13.91	77.42 5.53 -14.86	77.43 6.45 -14.39	71.58 5.70 -15.88	61.86 3.56 -21.17
KENSICO____ 23655	31.64 2.94 7.20	24.96 2.39 8.04	29.74 2.04 0.66	16.43 1.71 10.44	27.42 1.77 0.00	21.64 1.96 10.07	28.53 2.82 8.68	46.73 4.21 4.26	48.23 4.20 5.37	51.50 5.03 6.99	59.09 6.15 3.97	62.96 6.23 0.94	54.83 5.92 9.16	55.65 6.29 8.92	57.31 6.63 9.03	61.37 7.15 7.92	61.69 7.34 7.83	57.64 6.49 8.35	54.94 6.08 8.48	55.68 5.75 6.98	55.31 5.82 7.54	55.39 5.83 7.03	47.21 5.00 7.79	30.79 3.16 9.50
KIAC_JFK_AIRPORT 23541	58.44 3.27 -19.27	54.68 2.54 -21.53	32.21 2.10 -1.75	54.86 1.76 -27.94	27.51 1.85 -0.01	58.75 2.05 -26.95	60.77 3.13 -23.25	63.50 5.01 -11.71	75.98 5.09 -21.49	77.74 5.56 -18.72	81.52 6.60 -18.01	85.85 6.75 -21.43	88.70 6.10 -24.53	88.81 6.64 -23.89	90.58 6.69 -24.18	90.66 7.33 -21.19	90.60 7.46 -20.96	88.70 6.84 -22.36	86.24 6.19 -22.71	81.57 5.98 -18.68	83.21 5.99 -20.19	81.74 6.34 -18.81	76.61 5.75 -20.86	66.27 3.71 -25.43
KIAC_JFK_GT1 23816	58.44 3.27 -19.27	54.68 2.54 -21.53	32.21 2.10 -1.75	54.86 1.76 -27.94	27.51 1.85 -0.01	58.75 2.05 -26.95	60.77 3.13 -23.25	63.50 5.01 -11.71	75.98 5.09 -21.49	77.74 5.56 -18.72	81.52 6.60 -18.01	85.85 6.75 -21.43	88.70 6.10 -24.53	88.81 6.64 -23.89	90.58 6.69 -24.18	90.66 7.33 -21.19	90.60 7.46 -20.96	88.70 6.84 -22.36	86.24 6.19 -22.71	81.57 5.98 -18.68	83.21 5.99 -20.19	81.74 6.34 -18.81	76.61 5.75 -20.86	66.27 3.71 -25.43
KIAC_JFK_GT2 23817	58.44 3.27 -19.27	54.68 2.54 -21.53	32.21 2.10 -1.75	54.86 1.76 -27.94	27.51 1.85 -0.01	58.75 2.05 -26.95	60.77 3.13 -23.25	63.50 5.01 -11.71	75.98 5.09 -21.49	77.74 5.56 -18.72	81.52 6.60 -18.01	85.85 6.75 -21.43	88.70 6.10 -24.53	88.81 6.64 -23.89	90.58 6.69 -24.18	90.66 7.33 -21.19	90.60 7.46 -20.96	88.70 6.84 -22.36	86.24 6.19 -22.71	81.57 5.98 -18.68	83.21 5.99 -20.19	81.74 6.34 -18.81	76.61 5.75 -20.86	66.27 3.71 -25.43
KINTIGH____ 23543	31.95 -3.95 0.00	27.12 -3.49 0.00	24.79 -3.57 0.00	22.17 -2.99 0.00	22.57 -3.08 0.00	26.42 -3.33 0.00	30.09 -4.30 0.00	40.60 -6.18 0.00	43.37 -6.03 0.00	47.37 -6.09 0.00	49.63 -7.28 0.00	50.17 -7.50 0.00	50.06 -8.01 0.00	50.88 -7.40 0.00	52.19 -7.52 0.00	53.32 -8.82 0.00	53.60 -8.58 0.00	51.71 -7.79 0.00	50.17 -7.17 0.00	49.68 -7.23 0.00	50.07 -6.96 0.00	49.86 -6.73 0.00	43.70 -6.30 0.00	32.86 -4.27 0.00
LEDERLE____ 23769	34.34 2.87 4.43	27.99 2.33 4.95	29.92 1.96 0.40	20.38 1.64 6.42	27.34 1.69 0.00	25.46 1.90 6.19	31.80 2.75 5.34	48.23 4.07 2.62	50.25 4.15 3.30	54.08 4.92 4.30	61.22 6.15 1.84	65.00 6.29 -1.04	58.30 5.87 5.64	59.08 6.29 5.49	60.72 6.57 5.56	64.35 7.08 4.87	64.63 7.27 4.82	60.79 6.43 5.14	58.14 6.02 5.22	58.31 5.69 4.29	58.15 5.76 4.64	57.99 5.72 4.32	50.15 4.95 4.80	34.40 3.12 5.85
LINDEN COGEN____ 23786	58.08 2.91 -19.27	54.50 2.36 -21.53	32.10 1.99 -1.75	54.74 1.64 -27.94	27.40 1.74 -0.01	58.60 1.90 -26.95	60.39 2.75 -23.25	62.47 4.30 -11.39	68.17 4.40 -14.37	77.26 5.08 -18.72	81.07 6.15 -18.01	85.33 6.23 -21.43	88.47 5.87 -24.53	88.41 6.24 -23.89	90.46 6.57 -24.18	90.41 7.08 -21.19	90.41 7.27 -20.96	88.23 6.37 -22.36	86.07 6.02 -22.71	81.34 5.75 -18.68	83.04 5.82 -20.19	81.17 5.77 -18.81	75.81 4.95 -20.86	65.68 3.12 -25.43
LIPA_MISC_IPP 23656	55.64 3.77 -15.97	54.25 3.06 -20.58	52.90 2.67 -21.87	47.66 2.21 -20.29	31.90 2.31 -3.94	51.90 2.59 -19.56	54.50 3.23 -16.88	57.88 3.56 -7.54	62.71 3.46 -9.85	71.60 4.81 -13.33	76.81 6.43 -13.47	81.21 6.57 -16.97	82.38 6.50 -17.81	83.09 7.46 -17.35	85.33 8.06 -17.56	86.35 8.82 -15.39	90.75 9.14 -19.43	83.52 7.79 -16.23	80.65 6.82 -16.49	76.50 6.20 -13.39	78.15 6.56 -14.56	76.17 6.28 -13.30	70.04 5.25 -14.79	57.50 3.01 -17.36
LITTLE FALLS____HYD 24013	37.77 1.87 0.00	32.08 1.47 0.00	29.64 1.28 0.00	26.27 1.11 0.00	26.80 1.15 0.00	31.15 1.40 0.00	36.35 1.96 0.00	49.68 2.90 0.00	52.61 3.21 0.00	57.15 3.69 0.00	60.84 3.93 0.00	61.65 3.98 0.00	62.14 4.07 0.00	62.53 4.25 0.00	64.13 4.42 0.00	66.74 4.60 0.00	66.84 4.66 0.00	63.84 4.34 0.00	61.41 4.07 0.00	60.84 3.93 0.00	61.02 3.99 0.00	60.55 3.96 0.00	53.05 3.05 0.00	39.21 2.08 0.00
LONG_LAKE_PHOENIX 24014	34.86 -1.04 0.00	29.66 -0.95 0.00	27.37 -0.99 0.00	24.30 -0.86 0.00	24.75 -0.90 0.00	28.80 -0.95 0.00	33.39 -1.00 0.00	45.47 -1.31 0.00	48.17 -1.23 0.00	52.39 -1.07 0.00	55.60 -1.31 0.00	56.34 -1.33 0.00	56.85 -1.22 0.00	57.23 -1.05 0.00	58.64 -1.07 0.00	60.90 -1.24 0.00	61.00 -1.18 0.00	58.31 -1.19 0.00	56.14 -1.20 0.00	55.60 -1.31 0.00	55.78 -1.25 0.00	55.40 -1.19 0.00	48.70 -1.30 0.00	36.05 -1.08 0.00
LOVETT____3 23632	33.73 2.48 4.65	27.40 1.99 5.20	29.61 1.67 0.42	19.80 1.38 6.74	27.09 1.44 0.00	24.86 1.61 6.50	31.15 2.37 5.61	47.45 3.42 2.75	49.31 3.41 3.50	53.03 4.12 4.55	60.17 5.29 2.03	63.90 5.36 -0.87	57.09 4.99 5.97	57.83 5.36 5.81	59.44 5.61 5.88	63.13 6.15 5.16	63.40 6.28 5.06	59.57 5.47 5.40	56.96 5.10 5.48	57.24 4.84 4.51	57.06 4.90 4.87	56.92 4.87 4.54	49.26 4.30 5.04	33.74 2.75 6.14
LOVETT____4 23642	33.76 2.55 4.69	27.42 2.05 5.24	29.66 1.73 0.43	19.79 1.43 6.80	27.14 1.49 0.00	24.86 1.67 6.56	31.17 2.44 5.66	47.52 3.51 2.77	49.41 3.51 3.50	53.13 4.22 4.55	60.29 5.41 2.03	64.04 5.48 -0.89	57.21 5.11 5.97	57.95 5.48 5.81	59.56 5.73 5.88	63.26 6.28 5.16	63.48 6.40 5.10	59.65 5.59 5.44	57.03 5.22 5.53	57.32 4.95 4.54	57.14 5.02 4.91	56.99 4.98 4.58	49.27 4.35 5.08	33.76 2.82 6.19
LOVETT____5 23593	33.76 2.55 4.69	27.42 2.05 5.24	29.66 1.73 0.43	19.79 1.43 6.80	27.14 1.49 0.00	24.86 1.67 6.56	31.17 2.44 5.66	47.52 3.51 2.77	49.41 3.51 3.50	53.13 4.22 4.55	60.29 5.41 2.03	64.04 5.48 -0.89	57.21 5.11 5.97	57.95 5.48 5.81	59.56 5.73 5.88	63.26 6.28 5.16	63.48 6.40 5.10	59.65 5.59 5.44	57.03 5.22 5.53	57.32 4.95 4.54	57.14 5.02 4.91	56.99 4.98 4.58	49.27 4.35 5.08	33.76 2.82 6.19
LOWER RAQUET____HYD 24057	35.36 -0.54 0.00	30.27 -0.34 0.00	28.27 -0.09 0.00	25.06 -0.10 0.00	25.55 -0.10 0.00	29.63 -0.12 0.00	34.08 -0.31 0.00	45.05 -1.73 0.00	47.77 -1.63 0.00	51.00 -2.46 0.00	54.35 -2.56 0.00	55.13 -2.54 0.00	55.51 -2.56 0.00	55.25 -3.03 0.00	56.49 -3.22 0.00	59.10 -3.04 0.00	58.95 -3.23 0.00	56.58 -2.92 0.00	55.62 -1.72 0.00	55.37 -1.54 0.00	55.32 -1.71 0.00	54.67 -1.92 0.00	48.50 -1.50 0.00	36.50 -0.63 0.00
LOWER____HUDSON 24059	38.16 2.26 0.00	32.45 1.84 0.00	29.92 1.56 0.00	26.54 1.38 0.00	27.06 1.41 0.00	31.36 1.61 0.00	36.63 2.24 0.00	49.68 2.90 0.00	52.22 2.82 0.00	56.83 3.37 0.00	60.86 3.76 -0.19	62.00 3.86 -0.47	61.90 3.83 0.00	62.42 4.14 0.00	64.01 4.30 0.00	66.68 4.54 0.00	66.78 4.60 0.00	63.66 4.16 0.00	61.30 3.96 0.00	60.78 3.87 0.00	61.02 3.99 0.00	60.61 4.02 0.00	53.30 3.30 0.00	39.58 2.45 0.00

MG INDUSTRY___DRP 24185	37.41 1.51 0.00	31.83 1.22 0.00	29.38 1.02 0.00	26.04 0.88 0.00	26.55 0.90 0.00	30.76 1.01 0.00	35.73 1.34 0.00	48.60 1.82 0.00	51.18 1.78 0.00	55.65 2.19 0.00	59.52 2.50 -0.11	60.54 2.60 -0.27	60.63 2.56 0.00	61.08 2.80 0.00	62.64 2.93 0.00	65.31 3.17 0.00	65.41 3.23 0.00	62.30 2.80 0.00	59.98 2.64 0.00	59.41 2.50 0.00	59.60 2.57 0.00	59.19 2.60 0.00	52.15 2.15 0.00	38.62 1.49 0.00
MILLIKEN___1 23584	31.74 -4.16 0.00	26.97 -3.64 0.00	24.79 -3.57 0.00	22.52 -2.64 0.00	22.83 -2.82 0.00	26.21 -3.54 0.00	30.50 -3.89 0.00	41.49 -5.29 0.00	44.21 -5.19 0.00	48.11 -5.35 0.00	50.93 -5.98 0.00	51.61 -6.06 0.00	51.91 -6.16 0.00	52.68 -5.60 0.00	53.98 -5.73 0.00	55.99 -6.15 0.00	56.40 -5.78 0.00	53.85 -5.65 0.00	51.72 -5.62 0.00	51.05 -5.86 0.00	51.33 -5.70 0.00	50.93 -5.66 0.00	44.50 -5.50 0.00	32.97 -4.16 0.00
MILLIKEN___2 23585	31.74 -4.16 0.00	26.94 -3.67 0.00	24.79 -3.57 0.00	22.54 -2.62 0.00	22.85 -2.80 0.00	26.18 -3.57 0.00	30.50 -3.89 0.00	41.49 -5.29 0.00	44.21 -5.19 0.00	48.11 -5.35 0.00	50.93 -5.98 0.00	51.56 -6.11 0.00	51.91 -6.16 0.00	52.63 -5.65 0.00	53.98 -5.73 0.00	55.93 -6.21 0.00	56.40 -5.78 0.00	53.79 -5.71 0.00	51.72 -5.62 0.00	51.05 -5.86 0.00	51.33 -5.70 0.00	50.93 -5.66 0.00	44.50 -5.50 0.00	32.93 -4.20 0.00
MILLIKEN___DIESEL 23629	31.95 -3.95 0.00	27.12 -3.49 0.00	24.93 -3.43 0.00	22.62 -2.54 0.00	22.96 -2.69 0.00	26.36 -3.39 0.00	30.71 -3.68 0.00	41.73 -5.05 0.00	44.51 -4.89 0.00	48.43 -5.03 0.00	51.28 -5.63 0.00	51.90 -5.77 0.00	52.26 -5.81 0.00	52.98 -5.30 0.00	54.34 -5.37 0.00	56.30 -5.84 0.00	56.71 -5.47 0.00	54.15 -5.35 0.00	52.01 -5.33 0.00	51.39 -5.52 0.00	51.67 -5.36 0.00	51.27 -5.32 0.00	44.80 -5.20 0.00	33.16 -3.97 0.00
MODEL_CITY_ENERGY 24167	31.92 -3.98 0.00	27.03 -3.58 0.00	24.62 -3.74 0.00	22.07 -3.09 0.00	22.47 -3.18 0.00	26.36 -3.39 0.00	29.92 -4.47 0.00	40.28 -6.50 0.00	43.23 -6.17 0.00	47.37 -6.09 0.00	49.40 -7.51 0.00	49.88 -7.79 0.00	49.53 -8.54 0.00	50.65 -7.63 0.00	51.95 -7.76 0.00	52.88 -9.26 0.00	53.23 -8.95 0.00	51.41 -8.09 0.00	50.00 -7.34 0.00	49.51 -7.40 0.00	50.02 -7.01 0.00	49.80 -6.79 0.00	43.45 -6.55 0.00	32.86 -4.27 0.00
MOHAWK_PAPER___DRP 24187	38.20 2.30 0.00	32.48 1.87 0.00	29.95 1.59 0.00	26.59 1.43 0.00	27.09 1.44 0.00	31.42 1.67 0.00	36.66 2.27 0.00	49.73 2.95 0.00	52.36 2.96 0.00	56.99 3.53 0.00	60.98 3.93 -0.14	62.06 4.04 -0.35	62.14 4.07 0.00	62.59 4.31 0.00	64.19 4.48 0.00	66.92 4.78 0.00	67.03 4.85 0.00	63.84 4.34 0.00	61.41 4.07 0.00	60.84 3.93 0.00	61.08 4.05 0.00	60.66 4.07 0.00	53.35 3.35 0.00	39.65 2.52 0.00
MONGAUP___HYD 23641	35.25 1.79 2.44	29.33 1.44 2.72	29.30 1.16 0.22	22.59 0.96 3.53	26.60 0.95 0.00	27.41 1.07 3.41	33.24 1.79 2.94	48.33 2.99 1.44	50.62 3.06 1.84	54.80 3.74 2.40	61.73 5.24 0.42	65.27 5.36 -2.24	59.51 4.59 3.15	60.22 5.01 3.07	61.86 5.25 3.10	65.07 5.65 2.72	65.37 5.84 2.65	61.85 5.18 2.83	59.23 4.76 2.87	59.10 4.55 2.36	59.10 4.62 2.55	58.74 4.53 2.38	51.06 3.70 2.64	35.88 1.97 3.22
MONTAUK___DIESEL 23721	57.29 5.42 -15.97	55.57 4.38 -20.58	54.00 3.77 -21.87	48.62 3.17 -20.29	32.87 3.28 -3.94	53.09 3.78 -19.56	56.08 4.81 -16.88	60.45 6.13 -7.54	65.77 6.52 -9.85	75.24 8.45 -13.33	80.00 9.62 -13.47	84.73 10.09 -16.97	86.68 10.80 -17.81	87.64 12.01 -17.35	90.11 12.84 -17.56	91.32 13.79 -15.39	95.85 14.24 -19.43	88.16 12.43 -16.23	84.95 11.12 -16.49	80.66 10.36 -13.39	82.37 10.78 -14.56	80.19 10.30 -13.30	73.09 8.30 -14.79	59.43 4.94 -17.36
N SALMON___HYD 24042	35.15 -0.75 0.00	30.12 -0.49 0.00	28.16 -0.20 0.00	24.96 -0.20 0.00	25.44 -0.21 0.00	29.48 -0.27 0.00	33.84 -0.55 0.00	45.47 -1.31 0.00	48.17 -1.23 0.00	51.43 -2.03 0.00	54.80 -2.11 0.00	55.54 -2.13 0.00	55.98 -2.09 0.00	55.72 -2.56 0.00	56.96 -2.75 0.00	59.59 -2.55 0.00	59.44 -2.74 0.00	57.00 -2.50 0.00	55.28 -2.06 0.00	55.09 -1.82 0.00	55.03 -2.00 0.00	54.38 -2.21 0.00	48.35 -1.65 0.00	36.31 -0.82 0.00
N.E._GEN_SANDY PD 24062	33.28 2.15 4.77	32.32 1.71 0.00	29.81 1.45 0.00	26.44 1.28 0.00	26.96 1.31 0.00	31.21 1.46 0.00	36.52 2.13 0.00	49.63 2.85 0.00	52.17 2.77 0.00	56.83 3.37 0.00	61.71 3.93 -0.87	63.83 4.04 -2.12	61.96 3.89 0.00	62.48 4.20 0.00	64.07 4.36 0.00	66.86 4.72 0.00	66.97 4.79 0.00	63.78 4.28 0.00	61.35 4.01 0.00	60.78 3.87 0.00	60.96 3.93 0.00	60.55 3.96 0.00	53.35 3.35 0.00	39.43 2.30 0.00
NARROWS_GT1_1 24228	58.73 3.55 -19.28	55.10 2.97 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.19 2.50 -26.94	61.07 3.44 -23.24	63.40 4.91 -11.71	75.82 4.94 -21.48	81.83 5.88 -22.49	82.56 7.23 -18.42	86.75 7.32 -21.76	90.06 6.97 -25.02	90.05 7.40 -24.37	92.07 7.70 -24.66	92.09 8.33 -21.62	92.08 8.52 -21.38	89.87 7.56 -22.81	87.61 7.11 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.96 5.75 -24.21	66.39 3.82 -25.44
NARROWS_GT1_2 24229	58.73 3.55 -19.28	55.10 2.97 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.19 2.50 -26.94	61.07 3.44 -23.24	63.40 4.91 -11.71	75.82 4.94 -21.48	81.83 5.88 -22.49	82.56 7.23 -18.42	86.75 7.32 -21.76	90.06 6.97 -25.02	90.05 7.40 -24.37	92.07 7.70 -24.66	92.09 8.33 -21.62	92.08 8.52 -21.38	89.87 7.56 -22.81	87.61 7.11 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.96 5.75 -24.21	66.39 3.82 -25.44
NARROWS_GT1_3 24230	58.73 3.55 -19.28	55.10 2.97 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.19 2.50 -26.94	61.07 3.44 -23.24	63.40 4.91 -11.71	75.82 4.94 -21.48	81.83 5.88 -22.49	82.56 7.23 -18.42	86.75 7.32 -21.76	90.06 6.97 -25.02	90.05 7.40 -24.37	92.07 7.70 -24.66	92.09 8.33 -21.62	92.08 8.52 -21.38	89.87 7.56 -22.81	87.61 7.11 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.96 5.75 -24.21	66.39 3.82 -25.44
NARROWS_GT1_4 24231	58.73 3.55 -19.28	55.10 2.97 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.19 2.50 -26.94	61.07 3.44 -23.24	63.40 4.91 -11.71	75.82 4.94 -21.48	81.83 5.88 -22.49	82.56 7.23 -18.42	86.75 7.32 -21.76	90.06 6.97 -25.02	90.05 7.40 -24.37	92.07 7.70 -24.66	92.09 8.33 -21.62	92.08 8.52 -21.38	89.87 7.56 -22.81	87.61 7.11 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.96 5.75 -24.21	66.39 3.82 -25.44
NARROWS_GT1_5 24232	58.73 3.55 -19.28	55.10 2.97 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.19 2.50 -26.94	61.07 3.44 -23.24	63.40 4.91 -11.71	75.82 4.94 -21.48	81.83 5.88 -22.49	82.56 7.23 -18.42	86.75 7.32 -21.76	90.06 6.97 -25.02	90.05 7.40 -24.37	92.07 7.70 -24.66	92.09 8.33 -21.62	92.08 8.52 -21.38	89.87 7.56 -22.81	87.61 7.11 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.96 5.75 -24.21	66.39 3.82 -25.44
NARROWS_GT1_6 24233	58.73 3.55 -19.28	55.10 2.97 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.19 2.50 -26.94	61.07 3.44 -23.24	63.40 4.91 -11.71	75.82 4.94 -21.48	81.83 5.88 -22.49	82.56 7.23 -18.42	86.75 7.32 -21.76	90.06 6.97 -25.02	90.05 7.40 -24.37	92.07 7.70 -24.66	92.09 8.33 -21.62	92.08 8.52 -21.38	89.87 7.56 -22.81	87.61 7.11 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.96 5.75 -24.21	66.39 3.82 -25.44

NARROWS_GT1_7 24234	58.73 3.55 -19.28	55.10 2.97 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.19 2.50 -26.94	61.07 3.44 -23.24	63.40 4.91 -11.71	75.82 4.94 -21.48	81.83 5.88 -22.49	82.56 7.23 -18.42	86.75 7.32 -21.76	90.06 6.97 -25.02	90.05 7.40 -24.37	92.07 7.70 -24.66	92.09 8.33 -21.62	92.08 8.52 -21.38	89.87 7.56 -22.81	87.61 7.11 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.96 5.75 -24.21	66.39 3.82 -25.44
NARROWS_GT1_8 24235	58.73 3.55 -19.28	55.10 2.97 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.19 2.50 -26.94	61.07 3.44 -23.24	63.40 4.91 -11.71	75.82 4.94 -21.48	81.83 5.88 -22.49	82.56 7.23 -18.42	86.75 7.32 -21.76	90.06 6.97 -25.02	90.05 7.40 -24.37	92.07 7.70 -24.66	92.09 8.33 -21.62	92.08 8.52 -21.38	89.87 7.56 -22.81	87.61 7.11 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.96 5.75 -24.21	66.39 3.82 -25.44
NARROWS_GT1_GRP 23726	58.73 3.55 -19.28	55.10 2.97 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.19 2.50 -26.94	61.07 3.44 -23.24	63.40 4.91 -11.71	75.82 4.94 -21.48	81.83 5.88 -22.49	82.56 7.23 -18.42	86.75 7.32 -21.76	90.06 6.97 -25.02	90.05 7.40 -24.37	92.07 7.70 -24.66	92.09 8.33 -21.62	92.08 8.52 -21.38	89.87 7.56 -22.81	87.61 7.11 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.96 5.75 -24.21	66.39 3.82 -25.44
NARROWS_GT2_1 24236	58.73 3.55 -19.28	55.10 2.97 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.19 2.50 -26.94	61.07 3.44 -23.24	63.40 4.91 -11.71	75.82 4.94 -21.48	81.83 5.88 -22.49	82.56 7.23 -18.42	86.75 7.32 -21.76	90.06 6.97 -25.02	90.05 7.40 -24.37	92.07 7.70 -24.66	92.09 8.33 -21.62	92.08 8.52 -21.38	89.87 7.56 -22.81	87.61 7.11 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.96 5.75 -24.21	66.39 3.82 -25.44
NARROWS_GT2_2 24237	58.73 3.55 -19.28	55.10 2.97 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.19 2.50 -26.94	61.07 3.44 -23.24	63.40 4.91 -11.71	75.82 4.94 -21.48	81.83 5.88 -22.49	82.56 7.23 -18.42	86.75 7.32 -21.76	90.06 6.97 -25.02	90.05 7.40 -24.37	92.07 7.70 -24.66	92.09 8.33 -21.62	92.08 8.52 -21.38	89.87 7.56 -22.81	87.61 7.11 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.96 5.75 -24.21	66.39 3.82 -25.44
NARROWS_GT2_3 24238	58.73 3.55 -19.28	55.10 2.97 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.19 2.50 -26.94	61.07 3.44 -23.24	63.40 4.91 -11.71	75.82 4.94 -21.48	81.83 5.88 -22.49	82.56 7.23 -18.42	86.75 7.32 -21.76	90.06 6.97 -25.02	90.05 7.40 -24.37	92.07 7.70 -24.66	92.09 8.33 -21.62	92.08 8.52 -21.38	89.87 7.56 -22.81	87.61 7.11 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.96 5.75 -24.21	66.39 3.82 -25.44
NARROWS_GT2_4 24239	58.73 3.55 -19.28	55.10 2.97 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.19 2.50 -26.94	61.07 3.44 -23.24	63.40 4.91 -11.71	75.82 4.94 -21.48	81.83 5.88 -22.49	82.56 7.23 -18.42	86.75 7.32 -21.76	90.06 6.97 -25.02	90.05 7.40 -24.37	92.07 7.70 -24.66	92.09 8.33 -21.62	92.08 8.52 -21.38	89.87 7.56 -22.81	87.61 7.11 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.96 5.75 -24.21	66.39 3.82 -25.44
NARROWS_GT2_5 24240	58.73 3.55 -19.28	55.10 2.97 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.19 2.50 -26.94	61.07 3.44 -23.24	63.40 4.91 -11.71	75.82 4.94 -21.48	81.83 5.88 -22.49	82.56 7.23 -18.42	86.75 7.32 -21.76	90.06 6.97 -25.02	90.05 7.40 -24.37	92.07 7.70 -24.66	92.09 8.33 -21.62	92.08 8.52 -21.38	89.87 7.56 -22.81	87.61 7.11 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.96 5.75 -24.21	66.39 3.82 -25.44
NARROWS_GT2_6 24241	58.73 3.55 -19.28	55.10 2.97 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.19 2.50 -26.94	61.07 3.44 -23.24	63.40 4.91 -11.71	75.82 4.94 -21.48	81.83 5.88 -22.49	82.56 7.23 -18.42	86.75 7.32 -21.76	90.06 6.97 -25.02	90.05 7.40 -24.37	92.07 7.70 -24.66	92.09 8.33 -21.62	92.08 8.52 -21.38	89.87 7.56 -22.81	87.61 7.11 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.96 5.75 -24.21	66.39 3.82 -25.44
NARROWS_GT2_7 24242	58.73 3.55 -19.28	55.10 2.97 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.19 2.50 -26.94	61.07 3.44 -23.24	63.40 4.91 -11.71	75.82 4.94 -21.48	81.83 5.88 -22.49	82.56 7.23 -18.42	86.75 7.32 -21.76	90.06 6.97 -25.02	90.05 7.40 -24.37	92.07 7.70 -24.66	92.09 8.33 -21.62	92.08 8.52 -21.38	89.87 7.56 -22.81	87.61 7.11 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.96 5.75 -24.21	66.39 3.82 -25.44
NARROWS_GT2_8 24243	58.73 3.55 -19.28	55.10 2.97 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.19 2.50 -26.94	61.07 3.44 -23.24	63.40 4.91 -11.71	75.82 4.94 -21.48	81.83 5.88 -22.49	82.56 7.23 -18.42	86.75 7.32 -21.76	90.06 6.97 -25.02	90.05 7.40 -24.37	92.07 7.70 -24.66	92.09 8.33 -21.62	92.08 8.52 -21.38	89.87 7.56 -22.81	87.61 7.11 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.96 5.75 -24.21	66.39 3.82 -25.44
NARROWS_GT2_GRP 23741	58.73 3.55 -19.28	55.10 2.97 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.19 2.50 -26.94	61.07 3.44 -23.24	63.40 4.91 -11.71	75.82 4.94 -21.48	81.83 5.88 -22.49	82.56 7.23 -18.42	86.75 7.32 -21.76	90.06 6.97 -25.02	90.05 7.40 -24.37	92.07 7.70 -24.66	92.09 8.33 -21.62	92.08 8.52 -21.38	89.87 7.56 -22.81	87.61 7.11 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.96 5.75 -24.21	66.39 3.82 -25.44
NEG CAPITAL___MECHNVIL 23645	38.48 2.58 0.00	32.69 2.08 0.00	30.15 1.79 0.00	26.75 1.59 0.00	27.27 1.62 0.00	31.59 1.84 0.00	36.97 2.58 0.00	50.05 3.27 0.00	52.61 3.21 0.00	57.31 3.85 0.00	61.32 4.21 -0.20	62.54 4.38 -0.49	62.43 4.36 0.00	62.94 4.66 0.00	64.55 4.84 0.00	67.24 5.10 0.00	67.34 5.16 0.00	64.26 4.76 0.00	61.81 4.47 0.00	61.41 4.50 0.00	61.65 4.62 0.00	61.17 4.58 0.00	53.70 3.70 0.00	39.99 2.86 0.00
NEG CENTRAL_HIGH_ACRES 23767	33.93 -1.97 0.00	28.90 -1.71 0.00	26.52 -1.84 0.00	23.65 -1.51 0.00	24.11 -1.54 0.00	28.11 -1.64 0.00	32.36 -2.03 0.00	43.74 -3.04 0.00	46.58 -2.82 0.00	50.63 -2.83 0.00	53.44 -3.47 0.00	54.09 -3.58 0.00	54.30 -3.77 0.00	54.96 -3.32 0.00	56.31 -3.40 0.00	57.98 -4.16 0.00	58.14 -4.04 0.00	55.93 -3.57 0.00	53.96 -3.38 0.00	53.32 -3.59 0.00	53.67 -3.36 0.00	53.36 -3.23 0.00	46.90 -3.10 0.00	35.09 -2.04 0.00
NEG CENTRAL___DRP 24199	34.00 -1.90 0.00	28.96 -1.65 0.00	26.63 -1.73 0.00	23.68 -1.48 0.00	24.14 -1.51 0.00	28.08 -1.67 0.00	32.53 -1.86 0.00	44.11 -2.67 0.00	46.93 -2.47 0.00	51.00 -2.46 0.00	53.89 -3.02 0.00	54.50 -3.17 0.00	54.82 -3.25 0.00	55.66 -2.62 0.00	57.08 -2.63 0.00	59.16 -2.98 0.00	59.63 -2.55 0.00	56.88 -2.62 0.00	54.70 -2.64 0.00	54.12 -2.79 0.00	54.46 -2.57 0.00	53.99 -2.60 0.00	47.50 -2.50 0.00	35.31 -1.82 0.00
NEG CENTRAL___INDECK 23768	33.89 -2.01 0.00	28.80 -1.81 0.00	26.35 -2.01 0.00	23.47 -1.69 0.00	23.91 -1.74 0.00	27.99 -1.76 0.00	32.40 -1.99 0.00	43.74 -3.04 0.00	46.78 -2.62 0.00	50.73 -2.73 0.00	53.50 -3.41 0.00	54.04 -3.63 0.00	54.06 -4.01 0.00	55.31 -2.97 0.00	56.78 -2.93 0.00	58.41 -3.73 0.00	59.13 -3.05 0.00	56.58 -2.92 0.00	54.19 -3.15 0.00	53.44 -3.47 0.00	54.01 -3.02 0.00	53.48 -3.11 0.00	46.80 -3.20 0.00	35.24 -1.89 0.00

NEG CENTRAL____SENECA 23627	33.64 -2.26 0.00	28.68 -1.93 0.00	26.35 -2.01 0.00	23.42 -1.74 0.00	23.85 -1.80 0.00	27.82 -1.93 0.00	32.15 -2.24 0.00	43.55 -3.23 0.00	46.39 -3.01 0.00	50.41 -3.05 0.00	53.15 -3.76 0.00	53.75 -3.92 0.00	53.95 -4.12 0.00	54.96 -3.32 0.00	56.43 -3.28 0.00	58.35 -3.79 0.00	59.07 -3.11 0.00	56.23 -3.27 0.00	54.07 -3.27 0.00	53.50 -3.41 0.00	53.89 -3.14 0.00	53.42 -3.17 0.00	47.05 -2.95 0.00	35.01 -2.12 0.00
NEG CENTRAL____STATE_STREET 24147	33.71 -2.19 0.00	28.62 -1.99 0.00	26.35 -2.01 0.00	23.60 -1.56 0.00	24.01 -1.64 0.00	27.82 -1.93 0.00	32.29 -2.10 0.00	43.93 -2.85 0.00	46.78 -2.62 0.00	50.95 -2.51 0.00	53.89 -3.02 0.00	54.56 -3.11 0.00	54.99 -3.08 0.00	55.60 -2.68 0.00	57.02 -2.69 0.00	59.10 -3.04 0.00	59.38 -2.80 0.00	56.70 -2.80 0.00	54.53 -2.81 0.00	53.95 -2.96 0.00	54.24 -2.79 0.00	53.82 -2.77 0.00	47.10 -2.90 0.00	34.94 -2.19 0.00
NEG MILLWOOD____DRP 24198	39.62 2.76 -0.96	33.91 2.23 -1.07	30.35 1.90 -0.09	28.19 1.64 -1.39	27.34 1.69 0.00	32.90 1.81 -1.34	38.40 2.85 -1.16	51.51 4.16 -0.57	54.34 4.20 -0.74	59.46 5.03 -0.97	65.88 6.37 -2.60	69.55 6.46 -5.42	65.44 6.10 -1.27	66.05 6.53 -1.24	67.77 6.81 -1.25	71.01 7.77 -1.10	71.24 8.02 -1.04	67.33 6.72 -1.11	64.78 6.31 -1.13	63.70 5.86 -0.93	63.97 5.93 -1.01	63.47 5.94 -0.94	56.09 5.05 -1.04	41.44 3.04 -1.27
NEG NORTH_FLCN_SEA 23793	34.64 -1.26 0.00	29.69 -0.92 0.00	27.74 -0.62 0.00	24.61 -0.55 0.00	25.09 -0.56 0.00	29.07 -0.68 0.00	33.39 -1.00 0.00	44.91 -1.87 0.00	47.62 -1.78 0.00	50.84 -2.62 0.00	54.18 -2.73 0.00	54.90 -2.77 0.00	55.34 -2.73 0.00	55.13 -3.15 0.00	56.43 -3.28 0.00	58.97 -3.17 0.00	58.82 -3.36 0.00	56.41 -3.09 0.00	54.47 -2.87 0.00	54.24 -2.67 0.00	54.18 -2.85 0.00	53.65 -2.94 0.00	47.65 -2.35 0.00	35.79 -1.34 0.00
NEG NORTH_KES_CHATEGAY 23792	35.00 -0.90 0.00	29.97 -0.64 0.00	28.05 -0.31 0.00	24.86 -0.30 0.00	25.37 -0.28 0.00	29.33 -0.42 0.00	33.67 -0.72 0.00	45.47 -1.31 0.00	48.17 -1.23 0.00	51.43 -2.03 0.00	54.80 -2.11 0.00	55.54 -2.13 0.00	55.98 -2.09 0.00	55.72 -2.56 0.00	57.02 -2.69 0.00	59.59 -2.55 0.00	59.51 -2.67 0.00	57.06 -2.44 0.00	55.10 -2.24 0.00	54.92 -1.99 0.00	54.86 -2.17 0.00	54.21 -2.38 0.00	48.20 -1.80 0.00	36.13 -1.00 0.00
NEG NORTH____ALICE_FALLS 23915	34.86 -1.04 0.00	29.88 -0.73 0.00	27.91 -0.45 0.00	24.76 -0.40 0.00	25.24 -0.41 0.00	29.24 -0.51 0.00	33.60 -0.79 0.00	45.14 -1.64 0.00	47.92 -1.48 0.00	51.11 -2.35 0.00	54.46 -2.45 0.00	55.19 -2.48 0.00	55.63 -2.44 0.00	55.42 -2.86 0.00	56.72 -2.99 0.00	59.28 -2.86 0.00	59.13 -3.05 0.00	56.70 -2.80 0.00	54.76 -2.58 0.00	54.52 -2.39 0.00	54.46 -2.57 0.00	53.93 -2.66 0.00	47.90 -2.10 0.00	36.02 -1.11 0.00
NEG NORTH____LWR_SARANAC 23913	34.86 -1.04 0.00	29.88 -0.73 0.00	27.91 -0.45 0.00	24.76 -0.40 0.00	25.24 -0.41 0.00	29.24 -0.51 0.00	33.60 -0.79 0.00	45.14 -1.64 0.00	47.92 -1.48 0.00	51.11 -2.35 0.00	54.46 -2.45 0.00	55.19 -2.48 0.00	55.63 -2.44 0.00	55.42 -2.86 0.00	56.72 -2.99 0.00	59.28 -2.86 0.00	59.13 -3.05 0.00	56.70 -2.80 0.00	54.76 -2.58 0.00	54.52 -2.39 0.00	54.46 -2.57 0.00	53.93 -2.66 0.00	47.90 -2.10 0.00	36.02 -1.11 0.00
NEG NORTH____PLATTSBURG 23628	34.86 -1.04 0.00	29.88 -0.73 0.00	27.91 -0.45 0.00	24.76 -0.40 0.00	25.24 -0.41 0.00	29.24 -0.51 0.00	33.60 -0.79 0.00	45.14 -1.64 0.00	47.92 -1.48 0.00	51.11 -2.35 0.00	54.46 -2.45 0.00	55.19 -2.48 0.00	55.63 -2.44 0.00	55.42 -2.86 0.00	56.72 -2.99 0.00	59.28 -2.86 0.00	59.13 -3.05 0.00	56.70 -2.80 0.00	54.76 -2.58 0.00	54.52 -2.39 0.00	54.46 -2.57 0.00	53.93 -2.66 0.00	47.90 -2.10 0.00	36.02 -1.11 0.00
NEG WEST_LEA_LOCKPORT 23791	31.88 -4.02 0.00	27.00 -3.61 0.00	24.59 -3.77 0.00	22.01 -3.15 0.00	22.42 -3.23 0.00	26.30 -3.45 0.00	29.92 -4.47 0.00	40.28 -6.50 0.00	43.18 -6.22 0.00	47.37 -6.09 0.00	49.40 -7.51 0.00	49.88 -7.79 0.00	49.53 -8.54 0.00	50.65 -7.63 0.00	52.01 -7.70 0.00	52.94 -9.20 0.00	53.35 -8.83 0.00	51.41 -8.09 0.00	50.00 -7.34 0.00	49.51 -7.40 0.00	49.96 -7.07 0.00	49.74 -6.85 0.00	43.40 -6.60 0.00	32.82 -4.31 0.00
NEG WEST____LANCASTR 23811	32.02 -3.88 0.00	26.94 -3.67 0.00	24.53 -3.83 0.00	21.81 -3.35 0.00	22.21 -3.44 0.00	26.00 -3.75 0.00	30.26 -4.13 0.00	41.12 -5.66 0.00	44.21 -5.19 0.00	48.70 -4.76 0.00	50.93 -5.92 0.06	51.28 -6.23 0.16	51.28 -6.79 0.00	52.92 -5.36 0.00	54.46 -5.25 0.00	56.11 -6.03 0.00	56.89 -5.29 0.00	53.73 -5.77 0.00	51.66 -5.68 0.00	51.11 -5.80 0.00	51.84 -5.19 0.00	51.10 -5.49 0.00	44.10 -5.90 0.00	33.23 -3.90 0.00
NEG_PENN_ALLEGHNY 23528	34.86 -1.04 0.00	29.54 -1.07 0.00	27.17 -1.19 0.00	24.08 -1.08 0.00	24.55 -1.10 0.00	28.53 -1.22 0.00	33.32 -1.07 0.00	45.42 -1.36 0.00	48.21 -1.19 0.00	52.93 -0.53 0.00	55.63 -1.14 0.14	56.07 -1.27 0.33	57.20 -0.87 0.00	57.99 -0.29 0.00	59.47 -0.24 0.00	61.95 -0.19 0.00	62.18 0.00 0.00	58.79 -0.71 0.00	56.42 -0.92 0.00	55.89 -1.02 0.00	56.29 -0.74 0.00	55.68 -0.91 0.00	48.65 -1.35 0.00	36.13 -1.00 0.00
NEG____GEN_MONROE 24207	34.64 -1.26 0.00	29.48 -1.13 0.00	27.00 -1.36 0.00	24.10 -1.06 0.00	24.55 -1.10 0.00	28.71 -1.04 0.00	32.98 -1.41 0.00	44.49 -2.29 0.00	47.57 -1.83 0.00	51.75 -1.71 0.00	54.46 -2.45 0.00	55.07 -2.60 0.00	55.22 -2.85 0.00	56.01 -2.27 0.00	57.44 -2.27 0.00	58.85 -3.29 0.00	59.13 -3.05 0.00	57.00 -2.50 0.00	54.87 -2.47 0.00	54.18 -2.73 0.00	54.69 -2.34 0.00	54.33 -2.26 0.00	47.60 -2.40 0.00	35.87 -1.26 0.00
NEPA____ENERGY 23901	31.88 -4.02 0.00	26.72 -3.89 0.00	24.33 -4.03 0.00	21.51 -3.65 0.00	21.90 -3.75 0.00	25.61 -4.14 0.00	30.30 -4.09 0.00	41.40 -5.38 0.00	44.61 -4.79 0.00	49.18 -4.28 0.00	51.55 -5.29 0.07	51.73 -5.77 0.17	51.91 -6.16 0.00	53.91 -4.37 0.00	55.59 -4.12 0.00	57.79 -4.35 0.00	58.95 -3.23 0.00	54.92 -4.58 0.00	52.35 -4.99 0.00	51.84 -5.07 0.00	52.70 -4.33 0.00	51.61 -4.98 0.00	44.30 -5.70 0.00	33.23 -3.90 0.00
NEVERSINK____HYD 23608	37.11 1.58 0.37	31.46 1.26 0.41	29.35 1.02 0.03	25.48 0.86 0.54	26.52 0.87 0.00	30.21 0.98 0.52	35.49 1.55 0.45	48.99 2.43 0.22	51.87 2.47 0.00	56.56 3.10 0.00	62.71 4.89 -0.91	65.72 5.02 -3.03	61.73 3.66 0.00	62.30 4.02 0.00	63.95 4.24 0.00	66.68 4.54 0.00	66.44 4.66 0.40	63.12 4.05 0.43	60.68 3.78 0.44	60.14 3.59 0.36	60.29 3.65 0.39	59.85 3.62 0.36	52.60 3.00 0.40	38.35 1.71 0.49
NIAGARA____ 23760	31.74 -4.16 0.00	26.88 -3.73 0.00	24.50 -3.86 0.00	21.96 -3.20 0.00	22.37 -3.28 0.00	26.21 -3.54 0.00	29.71 -4.68 0.00	40.00 -6.78 0.00	42.88 -6.52 0.00	46.94 -6.52 0.00	48.94 -7.97 0.00	49.42 -8.25 0.00	49.07 -9.00 0.00	50.06 -8.22 0.00	51.41 -8.30 0.00	52.26 -9.88 0.00	52.60 -9.58 0.00	50.87 -8.63 0.00	49.60 -7.74 0.00	49.11 -7.80 0.00	49.56 -7.47 0.00	49.40 -7.19 0.00	43.15 -6.85 0.00	32.60 -4.53 0.00
NINE_MILE_1 23575	34.61 -1.29 0.00	29.48 -1.13 0.00	27.23 -1.13 0.00	24.18 -0.98 0.00	24.65 -1.00 0.00	28.65 -1.10 0.00	33.12 -1.27 0.00	45.05 -1.73 0.00	47.67 -1.73 0.00	51.75 -1.71 0.00	54.92 -1.99 0.00	55.65 -2.02 0.00	56.10 -1.97 0.00	56.41 -1.87 0.00	57.80 -1.91 0.00	60.03 -2.11 0.00	60.13 -2.05 0.00	57.54 -1.96 0.00	55.39 -1.95 0.00	54.92 -1.99 0.00	55.09 -1.94 0.00	54.72 -1.87 0.00	48.20 -1.80 0.00	35.79 -1.34 0.00

NINE_MILE_2 23744	34.54 -1.36 0.00	29.42 -1.19 0.00	27.20 -1.16 0.00	24.15 -1.01 0.00	24.60 -1.05 0.00	28.59 -1.16 0.00	33.05 -1.34 0.00	44.96 -1.82 0.00	47.57 -1.83 0.00	51.64 -1.82 0.00	54.80 -2.11 0.00	55.54 -2.13 0.00	55.98 -2.09 0.00	56.30 -1.98 0.00	57.68 -2.03 0.00	59.90 -2.24 0.00	60.00 -2.18 0.00	57.42 -2.08 0.00	55.33 -2.01 0.00	54.80 -2.11 0.00	54.98 -2.05 0.00	54.61 -1.98 0.00	48.10 -1.90 0.00	35.76 -1.37 0.00
NM_CAPITAL___DRP 24208	38.02 2.12 0.00	32.32 1.71 0.00	29.81 1.45 0.00	26.44 1.28 0.00	26.96 1.31 0.00	31.24 1.49 0.00	36.45 2.06 0.00	49.49 2.71 0.00	52.07 2.67 0.00	56.72 3.26 0.00	60.69 3.64 -0.14	61.75 3.75 -0.33	61.79 3.72 0.00	62.24 3.96 0.00	63.83 4.12 0.00	66.55 4.41 0.00	66.66 4.48 0.00	63.49 3.99 0.00	61.12 3.78 0.00	60.55 3.64 0.00	60.74 3.71 0.00	60.32 3.73 0.00	53.10 3.10 0.00	39.39 2.26 0.00
NM_CENTRAL___DRP 24181	34.97 -0.93 0.00	29.72 -0.89 0.00	27.42 -0.94 0.00	24.35 -0.81 0.00	24.83 -0.82 0.00	28.86 -0.89 0.00	33.46 -0.93 0.00	45.56 -1.22 0.00	48.31 -1.09 0.00	52.55 -0.91 0.00	55.71 -1.20 0.00	56.46 -1.21 0.00	56.97 -1.10 0.00	57.35 -0.93 0.00	58.81 -0.90 0.00	61.08 -1.06 0.00	61.19 -0.99 0.00	58.43 -1.07 0.00	56.25 -1.09 0.00	55.71 -1.20 0.00	55.95 -1.08 0.00	55.57 -1.02 0.00	48.80 -1.20 0.00	36.20 -0.93 0.00
NM_FRONTIER___DRP 24179	31.92 -3.98 0.00	27.03 -3.58 0.00	24.62 -3.74 0.00	22.07 -3.09 0.00	22.47 -3.18 0.00	26.36 -3.39 0.00	29.85 -4.54 0.00	40.18 -6.60 0.00	43.13 -6.27 0.00	47.26 -6.20 0.00	49.28 -7.63 0.00	49.77 -7.90 0.00	49.36 -8.71 0.00	50.47 -7.81 0.00	51.77 -7.94 0.00	52.57 -9.57 0.00	52.98 -9.20 0.00	51.17 -8.33 0.00	49.89 -7.45 0.00	49.40 -7.51 0.00	49.84 -7.19 0.00	49.69 -6.90 0.00	43.35 -6.65 0.00	32.79 -4.34 0.00
NM_ST_REGIS___HYD 24053	35.36 -0.54 0.00	30.27 -0.34 0.00	28.27 -0.09 0.00	25.08 -0.08 0.00	25.57 -0.08 0.00	29.63 -0.12 0.00	34.05 -0.34 0.00	45.19 -1.59 0.00	47.92 -1.48 0.00	51.16 -2.30 0.00	54.52 -2.39 0.00	55.25 -2.42 0.00	55.69 -2.38 0.00	55.42 -2.86 0.00	56.66 -3.05 0.00	59.22 -2.92 0.00	59.13 -3.05 0.00	56.70 -2.80 0.00	55.56 -1.78 0.00	55.32 -1.59 0.00	55.32 -1.71 0.00	54.61 -1.98 0.00	48.50 -1.50 0.00	36.50 -0.63 0.00
NORTHPORT___1 23551	55.10 3.23 -15.97	53.88 2.69 -20.58	52.61 2.38 -21.87	47.44 1.99 -20.29	31.67 2.08 -3.94	51.63 2.32 -19.56	54.12 2.85 -16.88	57.14 2.90 -7.46	61.81 2.62 -9.79	63.47 3.80 -6.21	63.05 5.35 -0.79	62.33 5.59 0.93	62.49 5.40 0.98	62.50 6.29 2.07	60.87 6.93 5.77	60.90 7.58 8.82	60.98 7.90 9.10	60.86 6.66 5.30	60.71 5.73 2.36	61.15 5.12 0.88	61.57 5.42 0.88	61.46 5.21 0.34	62.34 4.40 -7.94	56.87 2.52 -17.22
NORTHPORT___2 23552	55.10 3.23 -15.97	53.88 2.69 -20.58	52.61 2.38 -21.87	47.44 1.99 -20.29	31.67 2.08 -3.94	51.63 2.32 -19.56	54.12 2.85 -16.88	57.09 2.85 -7.46	61.81 2.62 -9.79	63.47 3.80 -6.21	63.05 5.35 -0.79	62.33 5.59 0.93	62.49 5.40 0.98	62.50 6.29 2.07	60.81 6.87 5.77	60.90 7.58 8.82	60.91 7.83 9.10	60.80 6.60 5.30	60.71 5.73 2.36	61.15 5.12 0.88	61.51 5.36 0.88	61.46 5.21 0.34	62.34 4.40 -7.94	56.84 2.49 -17.22
NORTHPORT___3 23553	55.50 3.63 -15.97	54.22 3.03 -20.58	52.92 2.69 -21.87	47.69 2.24 -20.29	31.92 2.33 -3.94	51.96 2.65 -19.56	54.57 3.30 -16.88	57.46 3.27 -7.41	61.67 2.52 -9.75	63.18 3.53 -6.19	62.64 5.01 -0.72	61.96 5.31 1.02	62.05 5.05 1.07	62.00 5.89 2.17	60.22 6.39 5.88	60.22 7.02 8.94	60.22 7.27 9.23	60.22 6.13 5.41	60.28 5.39 2.45	60.73 4.78 0.96	61.03 4.96 0.96	61.04 4.87 0.42	62.49 4.60 -7.89	57.58 3.34 -17.11
NORTHPORT___4 23650	55.53 3.66 -15.97	54.22 3.03 -20.58	52.92 2.69 -21.87	47.71 2.26 -20.29	31.95 2.36 -3.94	51.96 2.65 -19.56	54.61 3.34 -16.88	57.51 3.32 -7.41	61.67 2.52 -9.75	63.18 3.53 -6.19	62.64 5.01 -0.72	61.96 5.31 1.02	62.05 5.05 1.07	62.00 5.89 2.17	60.22 6.39 5.88	60.22 7.02 8.94	60.22 7.27 9.23	60.22 6.13 5.41	60.22 5.33 2.45	60.67 4.72 0.96	61.03 4.96 0.96	61.04 4.87 0.42	62.64 4.75 -7.89	57.73 3.49 -17.11
NORTHPORT___IC 23718	55.17 3.30 -15.97	53.95 2.76 -20.58	52.64 2.41 -21.87	47.46 2.01 -20.29	31.69 2.10 -3.94	51.66 2.35 -19.56	54.19 2.92 -16.88	57.28 3.04 -7.46	62.01 2.82 -9.79	63.68 4.01 -6.21	63.33 5.63 -0.79	62.56 5.82 0.93	62.72 5.63 0.98	62.80 6.59 2.07	61.11 7.17 5.77	61.15 7.83 8.82	61.23 8.15 9.10	61.10 6.90 5.30	60.94 5.96 2.36	61.38 5.35 0.88	61.80 5.65 0.88	61.68 5.43 0.34	62.59 4.65 -7.94	56.99 2.64 -17.22
NSINS_S_GLNS_FALLS 23858	38.59 2.69 0.00	32.72 2.11 0.00	30.15 1.79 0.00	26.80 1.64 0.00	27.29 1.64 0.00	31.65 1.90 0.00	37.11 2.72 0.00	50.10 3.32 0.00	52.36 2.96 0.00	57.04 3.58 0.00	60.79 3.64 -0.24	62.11 3.86 -0.58	61.90 3.83 0.00	62.36 4.08 0.00	63.95 4.24 0.00	66.68 4.54 0.00	66.72 4.54 0.00	64.14 4.64 0.00	61.58 4.24 0.00	61.58 4.67 0.00	61.88 4.85 0.00	61.34 4.75 0.00	53.75 3.75 0.00	40.14 3.01 0.00
NUCOR_STEEL___DRP 24197	33.71 -2.19 0.00	28.62 -1.99 0.00	26.35 -2.01 0.00	23.60 -1.56 0.00	24.01 -1.64 0.00	27.82 -1.93 0.00	32.29 -2.10 0.00	43.93 -2.85 0.00	46.78 -2.62 0.00	50.95 -2.51 0.00	53.89 -3.02 0.00	54.56 -3.11 0.00	54.99 -3.08 0.00	55.60 -2.68 0.00	57.02 -2.69 0.00	59.10 -3.04 0.00	59.38 -2.80 0.00	56.70 -2.80 0.00	54.53 -2.81 0.00	53.95 -2.96 0.00	54.24 -2.79 0.00	53.82 -2.77 0.00	47.10 -2.90 0.00	34.94 -2.19 0.00
NYISO_LBMP_REFERENCE 24008	35.90 0.00 0.00	30.61 0.00 0.00	28.36 0.00 0.00	25.16 0.00 0.00	25.65 0.00 0.00	29.75 0.00 0.00	34.39 0.00 0.00	46.78 0.00 0.00	49.40 0.00 0.00	53.46 0.00 0.00	56.91 0.00 0.00	57.67 0.00 0.00	58.07 0.00 0.00	58.28 0.00 0.00	59.71 0.00 0.00	62.14 0.00 0.00	62.18 0.00 0.00	59.50 0.00 0.00	57.34 0.00 0.00	56.91 0.00 0.00	57.03 0.00 0.00	56.59 0.00 0.00	50.00 0.00 0.00	37.13 0.00 0.00
NYPA_BRENTWD____GT 24164	55.71 3.84 -15.97	54.34 3.15 -20.58	52.98 2.75 -21.87	47.74 2.29 -20.29	31.98 2.39 -3.94	51.99 2.68 -19.56	54.64 3.37 -16.88	58.19 3.79 -7.62	63.01 3.70 -9.91	71.90 5.08 -13.36	77.11 6.72 -13.48	81.27 6.63 -16.97	82.38 6.50 -17.81	83.09 7.46 -17.35	85.33 8.06 -17.56	86.35 8.82 -15.39	90.75 9.14 -19.43	83.52 7.79 -16.23	80.65 6.82 -16.49	76.52 6.20 -13.41	78.10 6.50 -14.57	76.15 6.22 -13.34	70.33 5.50 -14.83	57.86 3.23 -17.50
NYPA_GOWANUS____GT5 24156	58.73 3.55 -19.28	55.07 2.94 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.16 2.47 -26.94	61.03 3.40 -23.24	63.36 4.87 -11.71	75.77 4.89 -21.48	81.78 5.83 -22.49	82.50 7.17 -18.42	86.70 7.27 -21.76	90.00 6.91 -25.02	89.99 7.34 -24.37	92.01 7.64 -24.66	92.02 8.26 -21.62	92.02 8.46 -21.38	89.81 7.50 -22.81	87.55 7.05 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.91 5.70 -24.21	66.36 3.79 -25.44
NYPA_GOWANUS____GT6 24157	58.73 3.55 -19.28	55.07 2.94 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.16 2.47 -26.94	61.03 3.40 -23.24	63.36 4.87 -11.71	75.77 4.89 -21.48	81.78 5.83 -22.49	82.50 7.17 -18.42	86.70 7.27 -21.76	90.00 6.91 -25.02	89.99 7.34 -24.37	92.01 7.64 -24.66	92.02 8.26 -21.62	92.02 8.46 -21.38	89.81 7.50 -22.81	87.55 7.05 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.91 5.70 -24.21	66.36 3.79 -25.44

NYPA_HARLEM__RVR__GT1 24160	58.63 3.45 -19.28	54.95 2.82 -21.52	32.56 2.44 -1.76	55.22 2.01 -28.05	27.79 2.13 -0.01	59.15 2.35 -27.05	60.86 3.23 -23.24	63.45 4.96 -11.71	75.72 4.84 -21.48	77.78 5.61 -18.71	81.69 6.77 -18.01	85.96 6.86 -21.43	89.45 6.85 -24.53	89.40 7.23 -23.89	91.34 7.46 -24.17	91.41 8.08 -21.19	91.41 8.27 -20.96	88.87 7.02 -22.35	86.70 6.65 -22.71	81.95 6.37 -18.67	83.66 6.44 -20.19	81.85 6.45 -18.81	79.76 5.55 -24.21	66.17 3.60 -25.44
NYPA_HARLEM__RVR__GT2 24161	58.63 3.45 -19.28	54.95 2.82 -21.52	32.56 2.44 -1.76	55.22 2.01 -28.05	27.79 2.13 -0.01	59.15 2.35 -27.05	60.86 3.23 -23.24	63.45 4.96 -11.71	75.72 4.84 -21.48	77.78 5.61 -18.71	81.69 6.77 -18.01	85.96 6.86 -21.43	89.45 6.85 -24.53	89.40 7.23 -23.89	91.34 7.46 -24.17	91.41 8.08 -21.19	91.41 8.27 -20.96	88.87 7.02 -22.35	86.70 6.65 -22.71	81.95 6.37 -18.67	83.66 6.44 -20.19	81.85 6.45 -18.81	79.76 5.55 -24.21	66.17 3.60 -25.44
NYPA_KENT____GT 24152	58.66 3.48 -19.28	55.01 2.88 -21.52	32.58 2.47 -1.75	54.22 2.06 -27.00	27.84 2.18 -0.01	60.00 2.41 -27.84	60.97 3.34 -23.24	63.31 4.82 -11.71	75.77 4.89 -21.48	81.72 5.77 -22.49	82.33 7.06 -18.36	86.35 7.09 -21.59	89.64 6.79 -24.78	90.12 7.23 -24.61	91.65 7.52 -24.42	91.62 8.08 -21.40	91.62 8.27 -21.17	89.40 7.32 -22.58	87.21 6.94 -22.93	82.33 6.54 -18.88	84.41 6.62 -20.76	82.09 6.68 -18.82	79.86 5.65 -24.21	66.28 3.71 -25.44
NYPA_POUCH1____GT 24155	58.77 3.59 -19.28	55.10 2.97 -21.52	32.69 2.58 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.19 2.50 -26.94	61.07 3.44 -23.24	63.40 4.91 -11.71	75.82 4.94 -21.48	81.83 5.88 -22.49	82.56 7.23 -18.42	86.75 7.32 -21.76	90.06 6.97 -25.02	90.05 7.40 -24.37	92.07 7.70 -24.66	92.09 8.33 -21.62	92.08 8.52 -21.38	89.87 7.56 -22.81	87.61 7.11 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.96 5.75 -24.21	66.39 3.82 -25.44
NYPA_VERNON____GT2 24162	58.55 3.37 -19.28	54.92 2.79 -21.52	32.49 2.38 -1.75	53.22 1.99 -26.07	27.76 2.10 -0.01	57.21 2.32 -25.14	60.83 3.20 -23.24	63.26 4.77 -11.71	75.72 4.84 -21.48	81.62 5.67 -22.49	82.05 6.83 -18.31	86.02 6.92 -21.43	89.22 6.62 -24.53	89.16 6.99 -23.89	91.16 7.28 -24.17	91.22 7.89 -21.19	91.22 8.08 -20.96	88.99 7.14 -22.35	86.82 6.77 -22.71	82.05 6.43 -18.71	84.29 6.50 -20.76	81.91 6.51 -18.81	79.76 5.55 -24.21	66.17 3.60 -25.44
NYPA_VERNON____GT3 24163	58.55 3.37 -19.28	54.92 2.79 -21.52	32.49 2.38 -1.75	53.22 1.99 -26.07	27.76 2.10 -0.01	57.21 2.32 -25.14	60.83 3.20 -23.24	63.26 4.77 -11.71	75.72 4.84 -21.48	81.62 5.67 -22.49	82.05 6.83 -18.31	86.02 6.92 -21.43	89.22 6.62 -24.53	89.16 6.99 -23.89	91.16 7.28 -24.17	91.22 7.89 -21.19	91.22 8.08 -20.96	88.99 7.14 -22.35	86.82 6.77 -22.71	82.05 6.43 -18.71	84.29 6.50 -20.76	81.91 6.51 -18.81	79.76 5.55 -24.21	66.17 3.60 -25.44
NYPA____HOLTSVILL 23794	55.50 3.63 -15.97	54.16 2.97 -20.58	52.81 2.58 -21.87	47.59 2.14 -20.29	31.82 2.23 -3.94	51.81 2.50 -19.56	54.40 3.13 -16.88	57.72 3.42 -7.52	62.50 3.26 -9.84	71.33 4.54 -13.33	76.52 6.15 -13.46	80.93 6.29 -16.97	82.04 6.16 -17.81	82.74 7.11 -17.35	84.97 7.70 -17.56	85.98 8.45 -15.39	90.38 8.77 -19.43	83.17 7.44 -16.23	80.31 6.48 -16.49	76.16 5.86 -13.39	77.81 6.22 -14.56	75.88 6.00 -13.29	69.83 5.05 -14.78	57.35 2.90 -17.32
NYPA____HELLGATE_GT1 24158	58.63 3.45 -19.28	54.95 2.82 -21.52	32.54 2.44 -1.74	54.99 2.01 -27.82	27.79 2.13 -0.01	58.93 2.35 -26.83	60.86 3.23 -23.24	63.45 4.96 -11.71	75.72 4.84 -21.48	77.78 5.61 -18.71	81.69 6.77 -18.01	85.96 6.86 -21.43	89.45 6.85 -24.53	89.40 7.23 -23.89	91.34 7.46 -24.17	91.41 8.08 -21.19	91.41 8.27 -20.96	88.87 7.02 -22.35	86.70 6.65 -22.71	81.95 6.37 -18.67	83.66 6.44 -20.19	81.85 6.45 -18.81	79.76 5.55 -24.21	66.17 3.60 -25.44
NYPA____HELLGATE_GT2 24159	58.63 3.45 -19.28	54.95 2.82 -21.52	32.54 2.44 -1.74	54.99 2.01 -27.82	27.79 2.13 -0.01	58.93 2.35 -26.83	60.86 3.23 -23.24	63.45 4.96 -11.71	75.72 4.84 -21.48	77.78 5.61 -18.71	81.69 6.77 -18.01	85.96 6.86 -21.43	89.45 6.85 -24.53	89.40 7.23 -23.89	91.34 7.46 -24.17	91.41 8.08 -21.19	91.41 8.27 -20.96	88.87 7.02 -22.35	86.70 6.65 -22.71	81.95 6.37 -18.67	83.66 6.44 -20.19	81.85 6.45 -18.81	79.76 5.55 -24.21	66.17 3.60 -25.44
O.H._GEN_BRUCE 24063	27.00 -4.13 4.77	26.91 -3.70 0.00	24.53 -3.83 0.00	21.99 -3.17 0.00	22.39 -3.26 0.00	26.24 -3.51 0.00	29.75 -4.64 0.00	40.04 -6.74 0.00	42.93 -6.47 0.00	46.99 -6.47 0.00	49.06 -7.85 0.00	49.54 -8.13 0.00	49.19 -8.88 0.00	50.18 -8.10 0.00	51.53 -8.18 0.00	52.38 -9.76 0.00	52.73 -9.45 0.00	50.99 -8.51 0.00	49.66 -7.68 0.00	49.17 -7.74 0.00	49.62 -7.41 0.00	49.46 -7.13 0.00	43.25 -6.75 0.00	32.60 -4.53 0.00
OAK_ORCHARD____HYD 24046	34.32 -1.58 0.00	29.26 -1.35 0.00	26.83 -1.53 0.00	23.93 -1.23 0.00	24.39 -1.26 0.00	28.50 -1.25 0.00	32.70 -1.69 0.00	44.16 -2.62 0.00	47.13 -2.27 0.00	51.16 -2.30 0.00	53.95 -2.96 0.00	54.61 -3.06 0.00	54.76 -3.31 0.00	55.48 -2.80 0.00	56.84 -2.87 0.00	58.41 -3.73 0.00	58.64 -3.54 0.00	56.47 -3.03 0.00	54.42 -2.92 0.00	53.78 -3.13 0.00	54.18 -2.85 0.00	53.82 -2.77 0.00	47.30 -2.70 0.00	35.50 -1.63 0.00
OCC_CHEM____DRP 24175	31.92 -3.98 0.00	27.03 -3.58 0.00	24.62 -3.74 0.00	22.09 -3.07 0.00	22.49 -3.16 0.00	26.36 -3.39 0.00	29.89 -4.50 0.00	40.23 -6.55 0.00	43.13 -6.27 0.00	47.31 -6.15 0.00	49.28 -7.63 0.00	49.83 -7.84 0.00	49.36 -8.71 0.00	50.47 -7.81 0.00	51.77 -7.94 0.00	52.63 -9.51 0.00	52.98 -9.20 0.00	51.23 -8.27 0.00	49.89 -7.45 0.00	49.40 -7.51 0.00	49.84 -7.19 0.00	49.74 -6.85 0.00	43.40 -6.60 0.00	32.82 -4.31 0.00
OLIN_CORP_DRP 24177	31.84 -4.06 0.00	26.97 -3.64 0.00	24.56 -3.80 0.00	22.01 -3.15 0.00	22.42 -3.23 0.00	26.30 -3.45 0.00	29.82 -4.57 0.00	40.18 -6.60 0.00	43.08 -6.32 0.00	47.26 -6.20 0.00	49.23 -7.68 0.00	49.77 -7.90 0.00	49.36 -8.71 0.00	50.47 -7.81 0.00	51.83 -7.88 0.00	52.69 -9.45 0.00	53.10 -9.08 0.00	51.23 -8.27 0.00	49.94 -7.40 0.00	49.40 -7.51 0.00	49.90 -7.13 0.00	49.69 -6.90 0.00	43.35 -6.65 0.00	32.75 -4.38 0.00
ONONDAGA_REF_OCCRA 23987	34.86 -1.04 0.00	29.63 -0.98 0.00	27.34 -1.02 0.00	24.30 -0.86 0.00	24.78 -0.87 0.00	28.77 -0.98 0.00	33.39 -1.00 0.00	45.47 -1.31 0.00	48.21 -1.19 0.00	52.44 -1.02 0.00	55.60 -1.31 0.00	56.34 -1.33 0.00	56.85 -1.22 0.00	57.29 -0.99 0.00	58.75 -0.96 0.00	61.02 -1.12 0.00	61.12 -1.06 0.00	58.37 -1.13 0.00	56.19 -1.15 0.00	55.66 -1.25 0.00	55.89 -1.14 0.00	55.46 -1.13 0.00	48.70 -1.30 0.00	36.09 -1.04 0.00
ONONDAGA____COGEN 23986	34.89 -1.01 0.00	29.66 -0.95 0.00	27.37 -0.99 0.00	24.33 -0.83 0.00	24.78 -0.87 0.00	28.80 -0.95 0.00	33.39 -1.00 0.00	45.47 -1.31 0.00	48.21 -1.19 0.00	52.44 -1.02 0.00	55.60 -1.31 0.00	56.34 -1.33 0.00	56.85 -1.22 0.00	57.29 -0.99 0.00	58.69 -1.02 0.00	60.96 -1.18 0.00	61.12 -1.06 0.00	58.37 -1.13 0.00	56.19 -1.15 0.00	55.66 -1.25 0.00	55.83 -1.20 0.00	55.46 -1.13 0.00	48.70 -1.30 0.00	36.09 -1.04 0.00
ONTARIO____LFGE 23819	33.64 -2.26 0.00	28.68 -1.93 0.00	26.35 -2.01 0.00	23.42 -1.74 0.00	23.85 -1.80 0.00	27.82 -1.93 0.00	32.15 -2.24 0.00	43.55 -3.23 0.00	46.39 -3.01 0.00	50.41 -3.05 0.00	53.15 -3.76 0.00	53.75 -3.92 0.00	53.95 -4.12 0.00	54.96 -3.32 0.00	56.43 -3.28 0.00	58.35 -3.79 0.00	59.07 -3.11 0.00	56.23 -3.27 0.00	54.07 -3.27 0.00	53.50 -3.41 0.00	53.89 -3.14 0.00	53.42 -3.17 0.00	47.05 -2.95 0.00	35.01 -2.12 0.00

OSWEGATCHIE___HYD 24044	35.61 -0.29 0.00	30.43 -0.18 0.00	28.27 -0.09 0.00	25.08 -0.08 0.00	25.55 -0.10 0.00	29.69 -0.06 0.00	34.32 -0.07 0.00	45.66 -1.12 0.00	48.36 -1.04 0.00	52.02 -1.44 0.00	55.37 -1.54 0.00	56.11 -1.56 0.00	56.56 -1.51 0.00	56.53 -1.75 0.00	57.86 -1.85 0.00	60.46 -1.68 0.00	60.38 -1.80 0.00	57.83 -1.67 0.00	56.37 -0.97 0.00	56.00 -0.91 0.00	56.06 -0.97 0.00	55.51 -1.08 0.00	49.00 -1.00 0.00	36.80 -0.33 0.00
OSWEGO___5 23606	34.79 -1.11 0.00	29.63 -0.98 0.00	27.37 -0.99 0.00	24.30 -0.86 0.00	24.75 -0.90 0.00	28.77 -0.98 0.00	33.29 -1.10 0.00	45.28 -1.50 0.00	47.92 -1.48 0.00	52.07 -1.39 0.00	55.20 -1.71 0.00	55.94 -1.73 0.00	56.39 -1.68 0.00	56.76 -1.52 0.00	58.16 -1.55 0.00	60.46 -1.68 0.00	60.50 -1.68 0.00	57.83 -1.67 0.00	55.73 -1.61 0.00	55.26 -1.65 0.00	55.43 -1.60 0.00	55.06 -1.53 0.00	48.45 -1.55 0.00	35.98 -1.15 0.00
OSWEGO___6 23613	34.79 -1.11 0.00	29.63 -0.98 0.00	27.37 -0.99 0.00	24.30 -0.86 0.00	24.75 -0.90 0.00	28.77 -0.98 0.00	33.29 -1.10 0.00	45.28 -1.50 0.00	47.92 -1.48 0.00	52.07 -1.39 0.00	55.20 -1.71 0.00	55.94 -1.73 0.00	56.39 -1.68 0.00	56.76 -1.52 0.00	58.16 -1.55 0.00	60.46 -1.68 0.00	60.50 -1.68 0.00	57.83 -1.67 0.00	55.73 -1.61 0.00	55.26 -1.65 0.00	55.43 -1.60 0.00	55.06 -1.53 0.00	48.45 -1.55 0.00	35.98 -1.15 0.00
OUTOKUMPU-AB___DRP 24206	32.13 -3.77 0.00	27.21 -3.40 0.00	24.76 -3.60 0.00	22.17 -2.99 0.00	22.57 -3.08 0.00	26.48 -3.27 0.00	30.16 -4.23 0.00	40.46 -6.32 0.00	43.37 -6.03 0.00	47.63 -5.83 0.00	49.74 -7.17 0.00	50.23 -7.44 0.00	49.88 -8.19 0.00	51.05 -7.23 0.00	52.43 -7.28 0.00	53.44 -8.70 0.00	53.85 -8.33 0.00	51.82 -7.68 0.00	50.34 -7.00 0.00	49.80 -7.11 0.00	50.30 -6.73 0.00	50.08 -6.51 0.00	43.55 -6.45 0.00	33.12 -4.01 0.00
OXBOW___ 24026	32.06 -3.84 0.00	27.15 -3.46 0.00	24.73 -3.63 0.00	22.17 -2.99 0.00	22.57 -3.08 0.00	26.48 -3.27 0.00	30.06 -4.33 0.00	40.42 -6.36 0.00	43.32 -6.08 0.00	47.58 -5.88 0.00	49.63 -7.28 0.00	50.11 -7.56 0.00	49.77 -8.30 0.00	50.88 -7.40 0.00	52.25 -7.46 0.00	53.13 -9.01 0.00	53.54 -8.64 0.00	51.65 -7.85 0.00	50.23 -7.11 0.00	49.68 -7.23 0.00	50.19 -6.84 0.00	49.97 -6.62 0.00	43.50 -6.50 0.00	33.01 -4.12 0.00
PEEKSKILL___ 23653	32.72 2.73 5.91	26.21 2.20 6.60	29.69 1.87 0.54	18.16 1.56 8.56	27.27 1.62 0.00	23.30 1.81 8.26	29.91 2.65 7.13	47.22 3.93 3.49	48.89 3.90 4.41	52.42 4.70 5.74	59.82 5.86 2.95	63.69 5.94 -0.08	56.12 5.57 7.52	56.96 6.00 7.32	58.57 6.27 7.41	62.48 6.84 6.50	62.78 7.03 6.43	58.78 6.13 6.85	56.11 5.73 6.96	56.60 5.41 5.72	56.31 5.47 6.19	56.31 5.49 5.77	48.31 4.70 6.39	32.27 2.93 7.79
PGE MADISON___WINDPWR 24146	34.36 -1.54 0.00	29.11 -1.50 0.00	26.72 -1.64 0.00	24.08 -1.08 0.00	24.44 -1.21 0.00	28.29 -1.46 0.00	33.19 -1.20 0.00	44.77 -2.01 0.00	48.02 -1.38 0.00	52.44 -1.02 0.00	55.49 -1.42 0.00	56.17 -1.50 0.00	56.50 -1.57 0.00	57.46 -0.82 0.00	58.87 -0.84 0.00	61.02 -1.12 0.00	61.56 -0.62 0.00	58.61 -0.89 0.00	56.19 -1.15 0.00	55.32 -1.59 0.00	55.72 -1.31 0.00	55.23 -1.36 0.00	47.80 -2.20 0.00	35.76 -1.37 0.00
PJM_GEN_KEYSTONE 24065	27.54 -3.59 4.77	27.09 -3.52 0.00	24.73 -3.63 0.00	21.86 -3.30 0.00	22.26 -3.39 0.00	26.00 -3.75 0.00	30.74 -3.65 0.00	42.05 -4.73 0.00	45.15 -4.25 0.00	49.61 -3.85 0.08	52.05 -4.78 0.20	52.22 -5.25 0.00	52.50 -5.57 0.00	54.43 -3.85 0.00	56.13 -3.58 0.00	58.41 -3.73 0.00	59.63 -2.55 0.00	55.63 -3.87 0.00	52.98 -4.36 0.00	52.53 -4.38 0.00	53.32 -3.71 0.00	52.23 -4.36 0.00	45.00 -5.00 0.00	33.68 -3.45 0.00
PLEASANTVLY___LBMP 24000	38.92 2.58 -0.44	33.18 2.08 -0.49	30.16 1.76 -0.04	27.31 1.51 -0.64	27.21 1.56 0.00	32.10 1.73 -0.62	37.40 2.48 -0.53	50.64 3.60 -0.26	53.29 3.56 -0.33	58.17 4.28 -0.43	64.63 5.29 -2.43	68.91 5.31 -5.93	63.68 5.05 -0.56	64.25 5.42 -0.55	65.94 5.67 -0.56	68.78 6.15 -0.49	68.94 6.28 -0.48	65.54 5.53 -0.51	63.08 5.22 -0.52	62.29 4.95 -0.43	62.51 5.02 -0.46	62.06 5.04 -0.43	54.78 4.30 -0.48	40.49 2.78 -0.58
POLETTI___ 23519	58.36 3.19 -19.27	54.74 2.60 -21.53	32.32 2.21 -1.75	54.96 1.86 -27.94	27.61 1.95 -0.01	58.84 2.14 -26.95	60.63 2.99 -23.25	62.66 4.49 -11.39	68.31 4.54 -14.37	77.53 5.35 -18.72	81.41 6.49 -18.01	85.67 6.57 -21.43	88.81 6.21 -24.53	88.70 6.53 -23.89	90.70 6.81 -24.18	90.72 7.39 -21.19	90.66 7.52 -20.96	88.52 6.66 -22.36	86.41 6.36 -22.71	81.68 6.09 -18.68	83.38 6.16 -20.19	81.51 6.11 -18.81	76.11 5.25 -20.86	65.86 3.30 -25.43
PORT_JEFF_3 23555	55.50 3.63 -15.97	54.16 2.97 -20.58	52.81 2.58 -21.87	47.59 2.14 -20.29	31.82 2.23 -3.94	51.78 2.47 -19.56	54.23 2.96 -16.88	57.17 2.85 -7.54	61.87 2.62 -9.85	70.64 3.85 -13.33	75.79 5.41 -13.47	80.12 5.48 -16.97	81.22 5.34 -17.81	81.92 6.29 -17.35	84.14 6.87 -17.56	85.11 7.58 -15.39	89.44 7.83 -19.43	82.33 6.60 -16.23	79.45 5.62 -16.49	75.42 5.12 -13.39	77.06 5.47 -14.56	75.15 5.26 -13.30	69.14 4.35 -14.79	56.90 2.41 -17.36
PORT_JEFF_4 23616	55.53 3.66 -15.97	54.16 2.97 -20.58	52.81 2.58 -21.87	47.59 2.14 -20.29	31.82 2.23 -3.94	51.75 2.44 -19.56	54.19 2.92 -16.88	57.17 2.85 -7.54	61.92 2.67 -9.85	70.64 3.85 -13.33	75.84 5.46 -13.47	80.12 5.48 -16.97	81.22 5.34 -17.81	81.92 6.29 -17.35	84.14 6.87 -17.56	85.11 7.58 -15.39	89.51 7.90 -19.43	82.33 6.60 -16.23	79.51 5.68 -16.49	75.42 5.12 -13.39	77.12 5.53 -14.56	75.15 5.26 -13.30	69.19 4.40 -14.79	56.90 2.41 -17.36
PORT_JEFF_IC 23713	55.67 3.80 -15.97	54.28 3.09 -20.58	52.92 2.69 -21.87	47.69 2.24 -20.29	31.92 2.33 -3.94	51.90 2.59 -19.56	54.43 3.16 -16.88	57.64 3.32 -7.54	62.36 3.11 -9.85	71.23 4.44 -13.33	76.47 6.09 -13.47	80.58 5.94 -16.97	81.63 5.75 -17.81	82.39 6.76 -17.35	84.61 7.34 -17.56	85.61 8.08 -15.39	90.00 8.39 -19.43	82.81 7.08 -16.23	79.91 6.08 -16.49	75.93 5.63 -13.39	77.75 6.16 -14.56	75.78 5.89 -13.30	69.69 4.90 -14.79	57.27 2.78 -17.36
PPL PILGRIM_ST_GT1 24216	55.71 3.84 -15.97	54.34 3.15 -20.58	52.98 2.75 -21.87	47.74 2.29 -20.29	31.98 2.39 -3.94	51.99 2.68 -19.56	54.64 3.37 -16.88	58.19 3.79 -7.62	63.01 3.70 -9.91	71.90 5.08 -13.36	77.11 6.72 -13.48	80.87 6.23 -16.97	81.92 6.04 -17.81	82.62 6.99 -17.35	84.85 7.58 -17.56	85.86 8.33 -15.39	90.25 8.64 -19.43	83.05 7.32 -16.23	80.19 6.36 -16.49	76.07 5.75 -13.41	77.64 6.04 -14.57	75.70 5.77 -13.34	70.33 5.50 -14.83	57.86 3.23 -17.50
PPL PILGRIM_ST_GT2 24217	55.71 3.84 -15.97	54.34 3.15 -20.58	52.98 2.75 -21.87	47.74 2.29 -20.29	31.98 2.39 -3.94	51.99 2.68 -19.56	54.64 3.37 -16.88	58.19 3.79 -7.62	63.01 3.70 -9.91	71.90 5.08 -13.36	77.11 6.72 -13.48	80.87 6.23 -16.97	81.92 6.04 -17.81	82.62 6.99 -17.35	84.85 7.58 -17.56	85.86 8.33 -15.39	90.25 8.64 -19.43	83.05 7.32 -16.23	80.19 6.36 -16.49	76.07 5.75 -13.41	77.64 6.04 -14.57	75.70 5.77 -13.34	70.33 5.50 -14.83	57.86 3.23 -17.50
PPL_SHRM_GT3 24213	55.78 3.91 -15.97	54.37 3.18 -20.58	52.98 2.75 -21.87	47.74 2.29 -20.29	32.00 2.41 -3.94	51.99 2.68 -19.56	54.64 3.37 -16.88	58.06 3.74 -7.54	62.95 3.70 -9.85	71.87 5.08 -13.33	77.10 6.72 -13.47	81.56 6.92 -16.97	82.67 6.79 -17.81	83.44 7.81 -17.35	85.75 8.48 -17.56	86.79 9.26 -15.39	91.19 9.58 -19.43	83.88 8.15 -16.23	80.94 7.11 -16.49	76.79 6.49 -13.39	78.49 6.90 -14.56	76.45 6.56 -13.30	70.24 5.45 -14.79	57.61 3.12 -17.36

PPL_SHRM_GT4 24214	55.78 3.91 -15.97	54.37 3.18 -20.58	52.98 2.75 -21.87	47.74 2.29 -20.29	32.00 2.41 -3.94	51.99 2.68 -19.56	54.64 3.37 -16.88	58.06 3.74 -7.54	62.95 3.70 -9.85	71.87 5.08 -13.33	77.10 6.72 -13.47	81.56 6.92 -16.97	82.67 6.79 -17.81	83.44 7.81 -17.35	85.75 8.48 -17.56	86.79 9.26 -15.39	91.19 9.58 -19.43	83.88 8.15 -16.23	80.94 7.11 -16.49	76.79 6.49 -13.39	78.49 6.90 -14.56	76.45 6.56 -13.30	70.24 5.45 -14.79	57.61 3.12 -17.36
PROJECT___ORANGE 23990	34.93 -0.97 0.00	29.72 -0.89 0.00	27.40 -0.96 0.00	24.35 -0.81 0.00	24.80 -0.85 0.00	28.83 -0.92 0.00	33.43 -0.96 0.00	45.52 -1.26 0.00	48.26 -1.14 0.00	52.50 -0.96 0.00	55.66 -1.25 0.00	56.40 -1.27 0.00	56.91 -1.16 0.00	57.35 -0.93 0.00	58.75 -0.96 0.00	61.02 -1.12 0.00	61.12 -1.06 0.00	58.43 -1.07 0.00	56.25 -1.09 0.00	55.66 -1.25 0.00	55.89 -1.14 0.00	55.51 -1.08 0.00	48.75 -1.25 0.00	36.16 -0.97 0.00
PROJECT___ORANGE 1 24174	34.93 -0.97 0.00	29.72 -0.89 0.00	27.40 -0.96 0.00	24.35 -0.81 0.00	24.80 -0.85 0.00	28.83 -0.92 0.00	33.43 -0.96 0.00	45.52 -1.26 0.00	48.26 -1.14 0.00	52.50 -0.96 0.00	55.66 -1.25 0.00	56.40 -1.27 0.00	56.91 -1.16 0.00	57.35 -0.93 0.00	58.75 -0.96 0.00	61.02 -1.12 0.00	61.12 -1.06 0.00	58.43 -1.07 0.00	56.25 -1.09 0.00	55.66 -1.25 0.00	55.89 -1.14 0.00	55.51 -1.08 0.00	48.75 -1.25 0.00	36.16 -0.97 0.00
PROJECT___ORANGE 2 24166	34.93 -0.97 0.00	29.72 -0.89 0.00	27.40 -0.96 0.00	24.35 -0.81 0.00	24.80 -0.85 0.00	28.83 -0.92 0.00	33.43 -0.96 0.00	45.52 -1.26 0.00	48.26 -1.14 0.00	52.50 -0.96 0.00	55.66 -1.25 0.00	56.40 -1.27 0.00	56.91 -1.16 0.00	57.35 -0.93 0.00	58.75 -0.96 0.00	61.02 -1.12 0.00	61.12 -1.06 0.00	58.43 -1.07 0.00	56.25 -1.09 0.00	55.66 -1.25 0.00	55.89 -1.14 0.00	55.51 -1.08 0.00	48.75 -1.25 0.00	36.16 -0.97 0.00
PYRITES___HYD 24023	35.68 -0.22 0.00	30.55 -0.06 0.00	28.53 0.17 0.00	25.29 0.13 0.00	25.78 0.13 0.00	29.93 0.18 0.00	34.42 0.03 0.00	45.56 -1.22 0.00	48.36 -1.04 0.00	51.70 -1.76 0.00	55.09 -1.82 0.00	55.88 -1.79 0.00	56.27 -1.80 0.00	56.01 -2.27 0.00	57.26 -2.45 0.00	59.84 -2.30 0.00	59.76 -2.42 0.00	57.30 -2.20 0.00	56.08 -1.26 0.00	55.83 -1.08 0.00	55.83 -1.20 0.00	55.12 -1.47 0.00	48.90 -1.10 0.00	36.87 -0.26 0.00
RANKINE____ 23646	32.06 -3.84 0.00	27.12 -3.49 0.00	24.70 -3.66 0.00	22.07 -3.09 0.00	22.47 -3.18 0.00	26.36 -3.39 0.00	30.16 -4.23 0.00	40.79 -5.99 0.00	43.77 -5.63 0.00	48.06 -5.40 0.00	50.25 -6.66 0.00	50.69 -6.98 0.00	50.40 -7.67 0.00	51.75 -6.53 0.00	53.20 -6.51 0.00	54.43 -7.71 0.00	55.03 -7.15 0.00	52.60 -6.90 0.00	50.92 -6.42 0.00	50.37 -6.54 0.00	50.93 -6.10 0.00	50.54 -6.05 0.00	43.85 -6.15 0.00	33.12 -4.01 0.00
RAVENS GT4-7____ 23728	57.07 3.19 -17.98	53.29 2.60 -20.08	32.24 2.24 -1.64	53.09 1.86 -26.07	27.64 1.98 -0.01	57.06 2.17 -25.14	59.11 3.03 -21.69	61.95 4.54 -10.63	67.40 4.59 -13.41	76.37 5.45 -17.46	80.45 6.60 -16.94	84.70 6.69 -20.34	87.29 6.33 -22.89	87.27 6.70 -22.29	89.26 6.99 -22.56	89.49 7.58 -19.77	89.51 7.77 -19.56	87.20 6.84 -20.86	85.01 6.48 -21.19	80.54 6.20 -17.43	82.09 6.22 -18.84	80.36 6.22 -17.55	74.81 5.35 -19.46	64.24 3.38 -23.73
RAVENSWD GT2____ 23730	57.07 3.19 -17.98	53.29 2.60 -20.08	32.24 2.24 -1.64	53.09 1.86 -26.07	27.64 1.98 -0.01	57.06 2.17 -25.14	59.11 3.03 -21.69	61.95 4.54 -10.63	67.40 4.59 -13.41	76.37 5.45 -17.46	80.45 6.60 -16.94	84.70 6.69 -20.34	87.29 6.33 -22.89	87.27 6.70 -22.29	89.26 6.99 -22.56	89.49 7.58 -19.77	89.51 7.77 -19.56	87.20 6.84 -20.86	85.01 6.48 -21.19	80.54 6.20 -17.43	82.09 6.22 -18.84	80.36 6.22 -17.55	74.81 5.35 -19.46	64.24 3.38 -23.73
RAVENSWD GT3____ 23733	57.07 3.19 -17.98	53.29 2.60 -20.08	32.24 2.24 -1.64	53.09 1.86 -26.07	27.64 1.98 -0.01	57.06 2.17 -25.14	59.11 3.03 -21.69	61.95 4.54 -10.63	67.40 4.59 -13.41	76.37 5.45 -17.46	80.45 6.60 -16.94	84.70 6.69 -20.34	87.29 6.33 -22.89	87.27 6.70 -22.29	89.26 6.99 -22.56	89.49 7.58 -19.77	89.51 7.77 -19.56	87.20 6.84 -20.86	85.01 6.48 -21.19	80.54 6.20 -17.43	82.09 6.22 -18.84	80.36 6.22 -17.55	74.81 5.35 -19.46	64.24 3.38 -23.73
RAVENSWOOD_GT2_1 24244	57.07 3.19 -17.98	53.29 2.60 -20.08	32.24 2.24 -1.64	53.09 1.86 -26.07	27.64 1.98 -0.01	57.06 2.17 -25.14	59.11 3.03 -21.69	61.95 4.54 -10.63	67.40 4.59 -13.41	76.37 5.45 -17.46	80.45 6.60 -16.94	84.70 6.69 -20.34	87.29 6.33 -22.89	87.27 6.70 -22.29	89.26 6.99 -22.56	89.49 7.58 -19.77	89.51 7.77 -19.56	87.20 6.84 -20.86	85.01 6.48 -21.19	80.54 6.20 -17.43	82.09 6.22 -18.84	80.36 6.22 -17.55	74.81 5.35 -19.46	64.24 3.38 -23.73
RAVENSWOOD_GT2_2 24245	57.07 3.19 -17.98	53.29 2.60 -20.08	32.24 2.24 -1.64	53.09 1.86 -26.07	27.64 1.98 -0.01	57.06 2.17 -25.14	59.11 3.03 -21.69	61.95 4.54 -10.63	67.40 4.59 -13.41	76.37 5.45 -17.46	80.45 6.60 -16.94	84.70 6.69 -20.34	87.29 6.33 -22.89	87.27 6.70 -22.29	89.26 6.99 -22.56	89.49 7.58 -19.77	89.51 7.77 -19.56	87.20 6.84 -20.86	85.01 6.48 -21.19	80.54 6.20 -17.43	82.09 6.22 -18.84	80.36 6.22 -17.55	74.81 5.35 -19.46	64.24 3.38 -23.73
RAVENSWOOD_GT2_3 24246	57.07 3.19 -17.98	53.29 2.60 -20.08	32.24 2.24 -1.64	53.09 1.86 -26.07	27.64 1.98 -0.01	57.06 2.17 -25.14	59.11 3.03 -21.69	61.95 4.54 -10.63	67.40 4.59 -13.41	76.37 5.45 -17.46	80.45 6.60 -16.94	84.70 6.69 -20.34	87.29 6.33 -22.89	87.27 6.70 -22.29	89.26 6.99 -22.56	89.49 7.58 -19.77	89.51 7.77 -19.56	87.20 6.84 -20.86	85.01 6.48 -21.19	80.54 6.20 -17.43	82.09 6.22 -18.84	80.36 6.22 -17.55	74.81 5.35 -19.46	64.24 3.38 -23.73
RAVENSWOOD_GT2_4 24247	57.07 3.19 -17.98	53.29 2.60 -20.08	32.24 2.24 -1.64	53.09 1.86 -26.07	27.64 1.98 -0.01	57.06 2.17 -25.14	59.11 3.03 -21.69	61.95 4.54 -10.63	67.40 4.59 -13.41	76.37 5.45 -17.46	80.45 6.60 -16.94	84.70 6.69 -20.34	87.29 6.33 -22.89	87.27 6.70 -22.29	89.26 6.99 -22.56	89.49 7.58 -19.77	89.51 7.77 -19.56	87.20 6.84 -20.86	85.01 6.48 -21.19	80.54 6.20 -17.43	82.09 6.22 -18.84	80.36 6.22 -17.55	74.81 5.35 -19.46	64.24 3.38 -23.73
RAVENSWOOD_GT3_1 24248	57.07 3.19 -17.98	53.29 2.60 -20.08	32.24 2.24 -1.64	53.09 1.86 -26.07	27.64 1.98 -0.01	57.06 2.17 -25.14	59.11 3.03 -21.69	61.95 4.54 -10.63	67.40 4.59 -13.41	76.37 5.45 -17.46	80.45 6.60 -16.94	84.70 6.69 -20.34	87.29 6.33 -22.89	87.27 6.70 -22.29	89.26 6.99 -22.56	89.49 7.58 -19.77	89.51 7.77 -19.56	87.20 6.84 -20.86	85.01 6.48 -21.19	80.54 6.20 -17.43	82.09 6.22 -18.84	80.36 6.22 -17.55	74.81 5.35 -19.46	64.24 3.38 -23.73
RAVENSWOOD_GT3_2 24249	57.07 3.19 -17.98	53.29 2.60 -20.08	32.24 2.24 -1.64	53.09 1.86 -26.07	27.64 1.98 -0.01	57.06 2.17 -25.14	59.11 3.03 -21.69	61.95 4.54 -10.63	67.40 4.59 -13.41	76.37 5.45 -17.46	80.45 6.60 -16.94	84.70 6.69 -20.34	87.29 6.33 -22.89	87.27 6.70 -22.29	89.26 6.99 -22.56	89.49 7.58 -19.77	89.51 7.77 -19.56	87.20 6.84 -20.86	85.01 6.48 -21.19	80.54 6.20 -17.43	82.09 6.22 -18.84	80.36 6.22 -17.55	74.81 5.35 -19.46	64.24 3.38 -23.73
RAVENSWOOD_GT3_3 24250	57.07 3.19 -17.98	53.29 2.60 -20.08	32.24 2.24 -1.64	53.09 1.86 -26.07	27.64 1.98 -0.01	57.06 2.17 -25.14	59.11 3.03 -21.69	61.95 4.54 -10.63	67.40 4.59 -13.41	76.37 5.45 -17.46	80.45 6.60 -16.94	84.70 6.69 -20.34	87.29 6.33 -22.89	87.27 6.70 -22.29	89.26 6.99 -22.56	89.49 7.58 -19.77	89.51 7.77 -19.56	87.20 6.84 -20.86	85.01 6.48 -21.19	80.54 6.20 -17.43	82.09 6.22 -18.84	80.36 6.22 -17.55	74.81 5.35 -19.46	64.24 3.38 -23.73

RAVENSWOOD_GT3_4 24251	57.07 3.19 -17.98	53.29 2.60 -20.08	32.24 2.24 -1.64	53.09 1.86 -26.07	27.64 1.98 -0.01	57.06 2.17 -25.14	59.11 3.03 -21.69	61.95 4.54 -10.63	67.40 4.59 -13.41	76.37 5.45 -17.46	80.45 6.60 -16.94	84.70 6.69 -20.34	87.29 6.33 -22.89	87.27 6.70 -22.29	89.26 6.99 -22.56	89.49 7.58 -19.77	89.51 7.77 -19.56	87.20 6.84 -20.86	85.01 6.48 -21.19	80.54 6.20 -17.43	82.09 6.22 -18.84	80.36 6.22 -17.55	74.81 5.35 -19.46	64.24 3.38 -23.73
RAVENSWOOD_GT_1 23729	58.55 3.37 -19.28	54.92 2.79 -21.52	32.49 2.38 -1.75	53.22 1.99 -26.07	27.76 2.10 -0.01	57.21 2.32 -25.14	60.83 3.20 -23.24	63.26 4.77 -11.71	75.72 4.84 -21.48	81.62 5.67 -22.49	82.05 6.83 -18.31	86.02 6.92 -21.43	89.22 6.62 -24.53	89.16 6.99 -23.89	91.16 7.28 -24.17	91.22 7.89 -21.19	91.22 8.08 -20.96	88.99 7.14 -22.35	86.82 6.77 -22.71	82.05 6.43 -18.71	84.29 6.50 -20.76	81.91 6.51 -18.81	79.76 5.55 -24.21	66.17 3.60 -25.44
RAVENSWOOD_GT_10 24258	57.07 3.19 -17.98	53.29 2.60 -20.08	32.24 2.24 -1.64	53.09 1.86 -26.07	27.64 1.98 -0.01	57.06 2.17 -25.14	59.11 3.03 -21.69	61.95 4.54 -10.63	67.40 4.59 -13.41	76.37 5.45 -17.46	80.45 6.60 -16.94	84.70 6.69 -20.34	87.29 6.33 -22.89	87.27 6.70 -22.29	89.26 6.99 -22.56	89.49 7.58 -19.77	89.51 7.77 -19.56	87.20 6.84 -20.86	85.01 6.48 -21.19	80.54 6.20 -17.43	82.09 6.22 -18.84	80.36 6.22 -17.55	74.81 5.35 -19.46	64.24 3.38 -23.73
RAVENSWOOD_GT_11 24259	57.07 3.19 -17.98	53.29 2.60 -20.08	32.24 2.24 -1.64	53.09 1.86 -26.07	27.64 1.98 -0.01	57.06 2.17 -25.14	59.11 3.03 -21.69	61.95 4.54 -10.63	67.40 4.59 -13.41	76.37 5.45 -17.46	80.45 6.60 -16.94	84.70 6.69 -20.34	87.29 6.33 -22.89	87.27 6.70 -22.29	89.26 6.99 -22.56	89.49 7.58 -19.77	89.51 7.77 -19.56	87.20 6.84 -20.86	85.01 6.48 -21.19	80.54 6.20 -17.43	82.09 6.22 -18.84	80.36 6.22 -17.55	74.81 5.35 -19.46	64.24 3.38 -23.73
RAVENSWOOD_GT_4 24252	57.07 3.19 -17.98	53.29 2.60 -20.08	32.24 2.24 -1.64	53.09 1.86 -26.07	27.64 1.98 -0.01	57.06 2.17 -25.14	59.11 3.03 -21.69	61.95 4.54 -10.63	67.40 4.59 -13.41	76.37 5.45 -17.46	80.45 6.60 -16.94	84.70 6.69 -20.34	87.29 6.33 -22.89	87.27 6.70 -22.29	89.26 6.99 -22.56	89.49 7.58 -19.77	89.51 7.77 -19.56	87.20 6.84 -20.86	85.01 6.48 -21.19	80.54 6.20 -17.43	82.09 6.22 -18.84	80.36 6.22 -17.55	74.81 5.35 -19.46	64.24 3.38 -23.73
RAVENSWOOD_GT_5 24254	57.07 3.19 -17.98	53.29 2.60 -20.08	32.24 2.24 -1.64	53.09 1.86 -26.07	27.64 1.98 -0.01	57.06 2.17 -25.14	59.11 3.03 -21.69	61.95 4.54 -10.63	67.40 4.59 -13.41	76.37 5.45 -17.46	80.45 6.60 -16.94	84.70 6.69 -20.34	87.29 6.33 -22.89	87.27 6.70 -22.29	89.26 6.99 -22.56	89.49 7.58 -19.77	89.51 7.77 -19.56	87.20 6.84 -20.86	85.01 6.48 -21.19	80.54 6.20 -17.43	82.09 6.22 -18.84	80.36 6.22 -17.55	74.81 5.35 -19.46	64.24 3.38 -23.73
RAVENSWOOD_GT_6 24253	57.07 3.19 -17.98	53.29 2.60 -20.08	32.24 2.24 -1.64	53.09 1.86 -26.07	27.64 1.98 -0.01	57.06 2.17 -25.14	59.11 3.03 -21.69	61.95 4.54 -10.63	67.40 4.59 -13.41	76.37 5.45 -17.46	80.45 6.60 -16.94	84.70 6.69 -20.34	87.29 6.33 -22.89	87.27 6.70 -22.29	89.26 6.99 -22.56	89.49 7.58 -19.77	89.51 7.77 -19.56	87.20 6.84 -20.86	85.01 6.48 -21.19	80.54 6.20 -17.43	82.09 6.22 -18.84	80.36 6.22 -17.55	74.81 5.35 -19.46	64.24 3.38 -23.73
RAVENSWOOD_GT_7 24255	57.07 3.19 -17.98	53.29 2.60 -20.08	32.24 2.24 -1.64	53.09 1.86 -26.07	27.64 1.98 -0.01	57.06 2.17 -25.14	59.11 3.03 -21.69	61.95 4.54 -10.63	67.40 4.59 -13.41	76.37 5.45 -17.46	80.45 6.60 -16.94	84.70 6.69 -20.34	87.29 6.33 -22.89	87.27 6.70 -22.29	89.26 6.99 -22.56	89.49 7.58 -19.77	89.51 7.77 -19.56	87.20 6.84 -20.86	85.01 6.48 -21.19	80.54 6.20 -17.43	82.09 6.22 -18.84	80.36 6.22 -17.55	74.81 5.35 -19.46	64.24 3.38 -23.73
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	57.07 3.19 -17.98	53.29 2.60 -20.08	32.24 2.24 -1.64	53.09 1.86 -26.07	27.64 1.98 -0.01	57.06 2.17 -25.14	59.11 3.03 -21.69	61.95 4.54 -10.63	67.40 4.59 -13.41	76.37 5.45 -17.46	80.45 6.60 -16.94	84.70 6.69 -20.34	87.29 6.33 -22.89	87.27 6.70 -22.29	89.26 6.99 -22.56	89.49 7.58 -19.77	89.51 7.77 -19.56	87.20 6.84 -20.86	85.01 6.48 -21.19	80.54 6.20 -17.43	82.09 6.22 -18.84	80.36 6.22 -17.55	74.81 5.35 -19.46	64.24 3.38 -23.73
RAVENSWOOD_GT_9 24257	57.07 3.19 -17.98	53.29 2.60 -20.08	32.24 2.24 -1.64	53.09 1.86 -26.07	27.64 1.98 -0.01	57.06 2.17 -25.14	59.11 3.03 -21.69	61.95 4.54 -10.63	67.40 4.59 -13.41	76.37 5.45 -17.46	80.45 6.60 -16.94	84.70 6.69 -20.34	87.29 6.33 -22.89	87.27 6.70 -22.29	89.26 6.99 -22.56	89.49 7.58 -19.77	89.51 7.77 -19.56	87.20 6.84 -20.86	85.01 6.48 -21.19	80.54 6.20 -17.43	82.09 6.22 -18.84	80.36 6.22 -17.55	74.81 5.35 -19.46	64.24 3.38 -23.73
RAVENSWOOD___1 23533	58.52 3.34 -19.28	54.85 2.72 -21.52	32.46 2.35 -1.75	53.19 1.96 -26.07	27.74 2.08 -0.01	57.18 2.29 -25.14	60.79 3.16 -23.24	63.07 4.58 -11.71	75.47 4.59 -21.48	81.35 5.40 -22.49	81.82 6.60 -18.31	85.73 6.63 -21.43	88.93 6.33 -24.53	88.87 6.70 -23.89	90.87 6.99 -24.17	90.91 7.58 -21.19	90.91 7.77 -20.96	88.69 6.84 -22.35	86.53 6.48 -22.71	81.82 6.20 -18.71	84.01 6.22 -20.76	81.62 6.22 -18.81	79.56 5.35 -24.21	65.99 3.42 -25.44
RAVENSWOOD___2 23534	58.52 3.34 -19.28	54.85 2.72 -21.52	32.46 2.35 -1.75	53.19 1.96 -26.07	27.74 2.08 -0.01	57.15 2.26 -25.14	60.79 3.16 -23.24	63.22 4.73 -11.71	75.62 4.74 -21.48	81.56 5.61 -22.49	81.99 6.77 -18.31	85.91 6.81 -21.43	88.93 6.33 -24.53	88.93 6.76 -23.89	90.93 7.05 -24.17	90.97 7.64 -21.19	90.97 7.83 -20.96	88.93 7.08 -22.35	86.82 6.77 -22.71	82.05 6.43 -18.71	84.29 6.50 -20.76	81.91 6.51 -18.81	79.76 5.55 -24.21	66.17 3.60 -25.44
RAVENSWOOD___3 23535	57.00 3.12 -17.98	53.26 2.57 -20.08	32.21 2.21 -1.64	53.07 1.84 -26.07	27.61 1.95 -0.01	57.00 2.11 -25.14	59.00 2.92 -21.69	61.85 4.44 -10.63	67.26 4.45 -13.41	76.16 5.24 -17.46	80.22 6.37 -16.94	84.47 6.46 -20.34	87.06 6.10 -22.89	87.04 6.47 -22.29	89.02 6.75 -22.56	89.24 7.33 -19.77	89.26 7.52 -19.56	86.96 6.60 -20.86	84.78 6.25 -21.19	80.32 5.98 -17.43	81.91 6.04 -18.84	80.14 6.00 -17.55	74.61 5.15 -19.46	64.13 3.27 -23.73
RAVENSWOOD___4 23820	58.55 3.37 -19.28	54.92 2.79 -21.52	32.49 2.38 -1.75	53.22 1.99 -26.07	27.76 2.10 -0.01	57.21 2.32 -25.14	60.83 3.20 -23.24	63.26 4.77 -11.71	75.72 4.84 -21.48	81.62 5.67 -22.49	82.05 6.83 -18.31	86.02 6.92 -21.43	89.16 6.56 -24.53	89.16 6.99 -23.89	91.16 7.28 -24.17	91.22 7.89 -21.19	91.22 8.08 -20.96	88.99 7.14 -22.35	86.82 6.77 -22.71	82.05 6.43 -18.71	84.29 6.50 -20.76	81.91 6.51 -18.81	79.76 5.55 -24.21	66.17 3.60 -25.44
RAVNSWD 8-11____ 23667	57.07 3.19 -17.98	53.29 2.60 -20.08	32.24 2.24 -1.64	53.09 1.86 -26.07	27.64 1.98 -0.01	57.06 2.17 -25.14	59.11 3.03 -21.69	61.95 4.54 -10.63	67.40 4.59 -13.41	76.37 5.45 -17.46	80.45 6.60 -16.94	84.70 6.69 -20.34	87.29 6.33 -22.89	87.27 6.70 -22.29	89.26 6.99 -22.56	89.49 7.58 -19.77	89.51 7.77 -19.56	87.20 6.84 -20.86	85.01 6.48 -21.19	80.54 6.20 -17.43	82.09 6.22 -18.84	80.36 6.22 -17.55	74.81 5.35 -19.46	64.24 3.38 -23.73
RCPL TRUST___DRP 24196	59.85 3.27 -20.68	56.36 2.66 -23.09	32.51 2.27 -1.88	57.05 1.91 -29.98	27.66 2.00 -0.01	60.86 2.20 -28.91	62.42 3.09 -24.94	63.68 4.68 -12.22	69.58 4.79 -15.39	79.11 5.61 -20.04	82.82 6.77 -19.14	87.12 6.86 -22.59	90.90 6.56 -26.27	90.80 6.94 -25.58	92.83 7.23 -25.89	92.66 7.83 -22.69	92.69 8.02 -22.49	90.56 7.08 -23.98	88.36 6.65 -24.37	83.32 6.37 -20.04	85.13 6.44 -21.66	83.16 6.39 -20.18	77.88 5.50 -22.38	67.90 3.49 -27.28

RENSSELAER___COGEN 23796	37.98 2.08 0.00	32.29 1.68 0.00	29.78 1.42 0.00	26.42 1.26 0.00	26.93 1.28 0.00	31.21 1.46 0.00	36.42 2.03 0.00	49.45 2.67 0.00	52.07 2.67 0.00	56.67 3.21 0.00	60.70 3.59 -0.20	61.85 3.69 -0.49	61.73 3.66 0.00	62.24 3.96 0.00	63.83 4.12 0.00	66.55 4.41 0.00	66.66 4.48 0.00	63.43 3.93 0.00	61.07 3.73 0.00	60.50 3.59 0.00	60.74 3.71 0.00	60.32 3.73 0.00	53.05 3.05 0.00	39.36 2.23 0.00
REVERE_CPPR_DRP 24186	36.33 0.43 0.00	30.92 0.31 0.00	28.56 0.20 0.00	25.34 0.18 0.00	25.83 0.18 0.00	30.05 0.30 0.00	34.94 0.55 0.00	47.15 0.37 0.00	50.04 0.64 0.00	54.37 0.91 0.00	57.76 0.85 0.00	58.54 0.87 0.00	59.00 0.93 0.00	59.33 1.05 0.00	60.78 1.07 0.00	63.20 1.06 0.00	63.24 1.06 0.00	60.45 0.95 0.00	58.26 0.92 0.00	57.65 0.74 0.00	57.89 0.86 0.00	57.44 0.85 0.00	50.40 0.40 0.00	37.61 0.48 0.00
ROCHESTER_9_IC 23652	34.82 -1.08 0.00	29.78 -0.83 0.00	27.31 -1.05 0.00	24.35 -0.81 0.00	24.80 -0.85 0.00	29.01 -0.74 0.00	33.29 -1.10 0.00	44.91 -1.87 0.00	47.92 -1.48 0.00	52.02 -1.44 0.00	54.86 -2.05 0.00	55.54 -2.13 0.00	55.75 -2.32 0.00	56.47 -1.81 0.00	57.86 -1.85 0.00	59.41 -2.73 0.00	59.63 -2.55 0.00	57.42 -2.08 0.00	55.22 -2.12 0.00	54.52 -2.39 0.00	54.98 -2.05 0.00	54.61 -1.98 0.00	48.00 -2.00 0.00	36.09 -1.04 0.00
ROSETON___1 23587	39.52 2.40 -1.22	33.90 1.93 -1.36	30.11 1.64 -0.11	28.31 1.38 -1.77	27.09 1.44 0.00	33.03 1.58 -1.70	38.16 2.30 -1.47	50.82 3.32 -0.72	53.37 3.06 -0.91	58.33 3.69 -1.18	64.43 4.84 -2.68	67.87 4.84 -5.36	64.15 4.53 -1.55	64.63 4.84 -1.51	66.32 5.08 -1.53	68.95 5.47 -1.34	69.11 5.60 -1.33	65.85 4.94 -1.41	63.48 4.70 -1.44	62.59 4.50 -1.18	62.82 4.51 -1.28	62.36 4.58 -1.19	55.37 4.05 -1.32	41.38 2.64 -1.61
ROSETON___2 23588	39.52 2.40 -1.22	33.90 1.93 -1.36	30.11 1.64 -0.11	28.31 1.38 -1.77	27.09 1.44 0.00	33.03 1.58 -1.70	38.16 2.30 -1.47	50.82 3.32 -0.72	53.42 3.11 -0.91	58.33 3.69 -1.18	64.37 4.78 -2.68	67.82 4.79 -5.36	64.09 4.47 -1.55	64.57 4.78 -1.51	66.26 5.02 -1.53	68.95 5.47 -1.34	69.11 5.60 -1.33	65.79 4.88 -1.41	63.42 4.64 -1.44	62.47 4.38 -1.18	62.70 4.39 -1.28	62.31 4.53 -1.19	55.37 4.05 -1.32	41.38 2.64 -1.61
RUSSELL___STATION 23914	34.68 -1.22 0.00	29.97 -0.64 0.00	27.48 -0.88 0.00	24.51 -0.65 0.00	24.96 -0.69 0.00	29.18 -0.57 0.00	33.15 -1.24 0.00	44.72 -2.06 0.00	47.77 -1.63 0.00	51.80 -1.66 0.00	54.69 -2.22 0.00	55.31 -2.36 0.00	55.57 -2.50 0.00	56.24 -2.04 0.00	57.62 -2.09 0.00	59.16 -2.98 0.00	59.38 -2.80 0.00	57.24 -2.26 0.00	55.05 -2.29 0.00	54.29 -2.62 0.00	54.75 -2.28 0.00	54.38 -2.21 0.00	47.80 -2.20 0.00	35.94 -1.19 0.00
S SALMON___HYD 24043	35.15 -0.75 0.00	29.91 -0.70 0.00	27.59 -0.77 0.00	24.51 -0.65 0.00	24.96 -0.69 0.00	29.07 -0.68 0.00	33.74 -0.65 0.00	45.61 -1.17 0.00	48.36 -1.04 0.00	52.60 -0.86 0.00	55.77 -1.14 0.00	56.57 -1.10 0.00	57.02 -1.05 0.00	57.46 -0.82 0.00	58.87 -0.84 0.00	61.15 -0.99 0.00	61.25 -0.93 0.00	58.43 -1.07 0.00	56.37 -0.97 0.00	55.83 -1.08 0.00	56.00 -1.03 0.00	55.57 -1.02 0.00	48.80 -1.20 0.00	36.35 -0.78 0.00
SELKIRK___II 23799	37.16 1.26 0.00	31.62 1.01 0.00	29.18 0.82 0.00	25.89 0.73 0.00	26.39 0.74 0.00	30.58 0.83 0.00	35.59 1.20 0.00	48.37 1.59 0.00	50.93 1.53 0.00	55.38 1.92 0.00	59.15 2.16 -0.08	60.06 2.19 -0.20	60.28 2.21 0.00	60.73 2.45 0.00	62.28 2.57 0.00	64.87 2.73 0.00	64.98 2.80 0.00	61.94 2.44 0.00	59.63 2.29 0.00	59.07 2.16 0.00	59.25 2.22 0.00	58.91 2.32 0.00	51.90 1.90 0.00	38.47 1.34 0.00
SELKIRK___I 23801	37.41 1.51 0.00	31.83 1.22 0.00	29.38 1.02 0.00	26.04 0.88 0.00	26.55 0.90 0.00	30.76 1.01 0.00	35.73 1.34 0.00	48.60 1.82 0.00	51.18 1.78 0.00	55.65 2.19 0.00	59.52 2.50 -0.11	60.54 2.60 -0.27	60.63 2.56 0.00	61.08 2.80 0.00	62.64 2.93 0.00	65.31 3.17 0.00	65.41 3.23 0.00	62.30 2.80 0.00	59.98 2.64 0.00	59.41 2.50 0.00	59.60 2.57 0.00	59.19 2.60 0.00	52.15 2.15 0.00	38.62 1.49 0.00
SENECA OSWGO___HYD 24041	34.82 -1.08 0.00	29.63 -0.98 0.00	27.34 -1.02 0.00	24.28 -0.88 0.00	24.75 -0.90 0.00	28.77 -0.98 0.00	33.36 -1.03 0.00	45.42 -1.36 0.00	48.17 -1.23 0.00	52.39 -1.07 0.00	55.54 -1.37 0.00	56.29 -1.38 0.00	56.79 -1.28 0.00	57.17 -1.11 0.00	58.58 -1.13 0.00	60.90 -1.24 0.00	60.94 -1.24 0.00	58.25 -1.25 0.00	56.08 -1.26 0.00	55.54 -1.37 0.00	55.78 -1.25 0.00	55.40 -1.19 0.00	48.65 -1.35 0.00	36.05 -1.08 0.00
SENECA___ENERGY 23797	33.96 -1.94 0.00	28.93 -1.68 0.00	26.60 -1.76 0.00	23.65 -1.51 0.00	24.11 -1.54 0.00	28.05 -1.70 0.00	32.50 -1.89 0.00	44.07 -2.71 0.00	46.88 -2.52 0.00	51.00 -2.46 0.00	53.89 -3.02 0.00	54.50 -3.17 0.00	54.82 -3.25 0.00	55.66 -2.62 0.00	57.08 -2.63 0.00	59.16 -2.98 0.00	59.63 -2.55 0.00	56.88 -2.62 0.00	54.70 -2.64 0.00	54.12 -2.79 0.00	54.41 -2.62 0.00	53.99 -2.60 0.00	47.50 -2.50 0.00	35.27 -1.86 0.00
SHOEMAKER___GT 23640	35.51 2.05 2.44	29.54 1.65 2.72	29.50 1.36 0.22	22.79 1.16 3.53	26.83 1.18 0.00	27.65 1.31 3.41	33.41 1.96 2.94	48.29 2.95 1.44	50.47 2.91 1.84	54.59 3.53 2.40	61.44 4.95 0.42	64.93 5.02 -2.24	59.16 4.24 3.15	59.81 4.60 3.07	61.39 4.78 3.10	64.64 5.22 2.72	64.88 5.35 2.65	61.31 4.64 2.83	58.83 4.36 2.87	58.70 4.15 2.36	58.70 4.22 2.55	58.40 4.19 2.38	50.96 3.60 2.64	36.14 2.23 3.22
SHOREHAM_IC_1 23715	55.78 3.91 -15.97	54.37 3.18 -20.58	52.98 2.75 -21.87	47.74 2.29 -20.29	32.00 2.41 -3.94	51.99 2.68 -19.56	54.64 3.37 -16.88	58.06 3.74 -7.54	62.95 3.70 -9.85	71.87 5.08 -13.33	77.10 6.72 -13.47	81.56 6.92 -16.97	82.67 6.79 -17.81	83.44 7.81 -17.35	85.75 8.48 -17.56	86.79 9.26 -15.39	91.19 9.58 -19.43	83.88 8.15 -16.23	80.94 7.11 -16.49	76.79 6.49 -13.39	78.49 6.90 -14.56	76.45 6.56 -13.30	70.24 5.45 -14.79	57.61 3.12 -17.36
SHOREHAM_IC_2 23716	55.78 3.91 -15.97	54.37 3.18 -20.58	52.98 2.75 -21.87	47.74 2.29 -20.29	32.00 2.41 -3.94	51.99 2.68 -19.56	54.64 3.37 -16.88	58.06 3.74 -7.54	62.95 3.70 -9.85	71.87 5.08 -13.33	77.10 6.72 -13.47	81.56 6.92 -16.97	82.67 6.79 -17.81	83.44 7.81 -17.35	85.75 8.48 -17.56	86.79 9.26 -15.39	91.19 9.58 -19.43	83.88 8.15 -16.23	80.94 7.11 -16.49	76.79 6.49 -13.39	78.49 6.90 -14.56	76.45 6.56 -13.30	70.24 5.45 -14.79	57.61 3.12 -17.36
SITHE_IND_GS1 24169	34.64 -1.26 0.00	29.51 -1.10 0.00	27.25 -1.11 0.00	24.20 -0.96 0.00	24.68 -0.97 0.00	28.65 -1.10 0.00	33.15 -1.24 0.00	45.05 -1.73 0.00	47.72 -1.68 0.00	51.80 -1.66 0.00	54.98 -1.93 0.00	55.65 -2.02 0.00	56.10 -1.97 0.00	56.47 -1.81 0.00	57.86 -1.85 0.00	60.09 -2.05 0.00	60.19 -1.99 0.00	57.54 -1.96 0.00	55.45 -1.89 0.00	54.98 -1.93 0.00	55.15 -1.88 0.00	54.78 -1.81 0.00	48.25 -1.75 0.00	35.83 -1.30 0.00
SITHE_IND_GS2 24170	34.64 -1.26 0.00	29.51 -1.10 0.00	27.25 -1.11 0.00	24.20 -0.96 0.00	24.68 -0.97 0.00	28.65 -1.10 0.00	33.15 -1.24 0.00	45.05 -1.73 0.00	47.72 -1.68 0.00	51.80 -1.66 0.00	54.98 -1.93 0.00	55.65 -2.02 0.00	56.10 -1.97 0.00	56.47 -1.81 0.00	57.86 -1.85 0.00	60.09 -2.05 0.00	60.19 -1.99 0.00	57.54 -1.96 0.00	55.45 -1.89 0.00	54.98 -1.93 0.00	55.15 -1.88 0.00	54.78 -1.81 0.00	48.25 -1.75 0.00	35.83 -1.30 0.00

SITHE_IND_GS3 24171	34.64 -1.26 0.00	29.51 -1.10 0.00	27.25 -1.11 0.00	24.20 -0.96 0.00	24.68 -0.97 0.00	28.65 -1.10 0.00	33.15 -1.24 0.00	45.05 -1.73 0.00	47.72 -1.68 0.00	51.80 -1.66 0.00	54.98 -1.93 0.00	55.65 -2.02 0.00	56.10 -1.97 0.00	56.47 -1.81 0.00	57.86 -1.85 0.00	60.09 -2.05 0.00	60.19 -1.99 0.00	57.54 -1.96 0.00	55.45 -1.89 0.00	54.98 -1.93 0.00	55.15 -1.88 0.00	54.78 -1.81 0.00	48.25 -1.75 0.00	35.83 -1.30 0.00
SITHE_IND_GS4 24172	34.64 -1.26 0.00	29.51 -1.10 0.00	27.25 -1.11 0.00	24.20 -0.96 0.00	24.68 -0.97 0.00	28.65 -1.10 0.00	33.15 -1.24 0.00	45.05 -1.73 0.00	47.72 -1.68 0.00	51.80 -1.66 0.00	54.98 -1.93 0.00	55.65 -2.02 0.00	56.10 -1.97 0.00	56.47 -1.81 0.00	57.86 -1.85 0.00	60.09 -2.05 0.00	60.19 -1.99 0.00	57.54 -1.96 0.00	55.45 -1.89 0.00	54.98 -1.93 0.00	55.15 -1.88 0.00	54.78 -1.81 0.00	48.25 -1.75 0.00	35.83 -1.30 0.00
SITHE__BATAVIA 24024	33.67 -2.23 0.00	28.56 -2.05 0.00	26.06 -2.30 0.00	23.30 -1.86 0.00	23.73 -1.92 0.00	27.82 -1.93 0.00	31.85 -2.54 0.00	42.85 -3.93 0.00	45.94 -3.46 0.00	50.15 -3.31 0.00	52.58 -4.33 0.00	53.11 -4.56 0.00	53.02 -5.05 0.00	54.03 -4.25 0.00	55.47 -4.24 0.00	56.55 -5.59 0.00	56.96 -5.22 0.00	54.86 -4.64 0.00	53.04 -4.30 0.00	52.41 -4.50 0.00	52.98 -4.05 0.00	52.63 -3.96 0.00	46.00 -4.00 0.00	34.79 -2.34 0.00
SITHE__INDEPEND 23800	34.64 -1.26 0.00	29.51 -1.10 0.00	27.25 -1.11 0.00	24.20 -0.96 0.00	24.68 -0.97 0.00	28.65 -1.10 0.00	33.15 -1.24 0.00	45.05 -1.73 0.00	47.72 -1.68 0.00	51.80 -1.66 0.00	54.98 -1.93 0.00	55.65 -2.02 0.00	56.10 -1.97 0.00	56.47 -1.81 0.00	57.86 -1.85 0.00	60.09 -2.05 0.00	60.19 -1.99 0.00	57.54 -1.96 0.00	55.45 -1.89 0.00	54.98 -1.93 0.00	55.15 -1.88 0.00	54.78 -1.81 0.00	48.25 -1.75 0.00	35.83 -1.30 0.00
SITHE__MASSENA 23902	35.29 -0.61 0.00	30.24 -0.37 0.00	28.25 -0.11 0.00	25.03 -0.13 0.00	25.55 -0.10 0.00	29.57 -0.18 0.00	33.94 -0.45 0.00	45.75 -1.03 0.00	48.46 -0.94 0.00	51.75 -1.71 0.00	55.15 -1.76 0.00	55.88 -1.79 0.00	56.27 -1.80 0.00	56.01 -2.27 0.00	57.32 -2.39 0.00	59.90 -2.24 0.00	59.82 -2.36 0.00	57.36 -2.14 0.00	55.51 -1.83 0.00	55.32 -1.59 0.00	55.32 -1.71 0.00	54.61 -1.98 0.00	48.55 -1.45 0.00	36.42 -0.71 0.00
SITHE__OGDNSBRG 24021	35.65 -0.25 0.00	30.55 -0.06 0.00	28.53 0.17 0.00	25.31 0.15 0.00	25.80 0.15 0.00	29.93 0.18 0.00	34.42 0.03 0.00	45.98 -0.80 0.00	48.81 -0.59 0.00	52.12 -1.34 0.00	55.54 -1.37 0.00	56.29 -1.38 0.00	56.68 -1.39 0.00	56.36 -1.92 0.00	57.62 -2.09 0.00	60.28 -1.86 0.00	60.19 -1.99 0.00	57.66 -1.84 0.00	55.96 -1.38 0.00	55.77 -1.14 0.00	55.72 -1.31 0.00	55.01 -1.58 0.00	48.85 -1.15 0.00	36.87 -0.26 0.00
SITHE__STERLING 23777	36.04 0.14 0.00	30.67 0.06 0.00	28.30 -0.06 0.00	25.13 -0.03 0.00	25.62 -0.03 0.00	29.78 0.03 0.00	34.60 0.21 0.00	46.87 0.09 0.00	49.70 0.30 0.00	53.99 0.53 0.00	57.37 0.46 0.00	58.13 0.46 0.00	58.59 0.52 0.00	58.92 0.64 0.00	60.37 0.66 0.00	62.76 0.62 0.00	62.86 0.68 0.00	60.04 0.54 0.00	57.86 0.52 0.00	57.31 0.40 0.00	57.49 0.46 0.00	57.04 0.45 0.00	50.10 0.10 0.00	37.32 0.19 0.00
SOUTH CAIRO__GT 23612	37.89 1.58 -0.41	32.28 1.22 -0.45	29.42 1.02 -0.04	26.61 0.86 -0.59	26.50 0.85 0.00	31.24 0.92 -0.57	36.43 1.55 -0.49	49.59 2.57 -0.24	52.30 2.57 -0.33	57.10 3.21 -0.43	61.58 3.87 -0.80	63.59 3.98 -1.94	62.58 3.95 -0.56	63.14 4.31 -0.55	64.75 4.48 -0.56	67.48 4.85 -0.49	67.53 4.91 -0.44	64.31 4.34 -0.47	61.89 4.07 -0.48	61.23 3.93 -0.39	61.39 3.93 -0.43	60.89 3.90 -0.40	53.59 3.15 -0.44	39.34 1.67 -0.54
SOUTH HAMPTN__IC 23720	56.82 4.95 -15.97	55.17 3.98 -20.58	53.66 3.43 -21.87	48.32 2.87 -20.29	32.59 3.00 -3.94	52.73 3.42 -19.56	55.60 4.33 -16.88	59.70 5.38 -7.54	64.88 5.63 -9.85	74.22 7.43 -13.33	79.31 8.93 -13.47	83.93 9.29 -16.97	85.46 9.58 -17.81	86.35 10.72 -17.35	88.79 11.52 -17.56	89.96 12.43 -15.39	94.42 12.81 -19.43	86.92 11.19 -16.23	83.75 9.92 -16.49	79.52 9.22 -13.39	81.23 9.64 -14.56	79.11 9.22 -13.30	72.24 7.45 -14.79	58.87 4.38 -17.36
SOUTHOLD__IC 23719	57.18 5.31 -15.97	55.48 4.29 -20.58	53.95 3.72 -21.87	48.54 3.09 -20.29	32.82 3.23 -3.94	53.00 3.69 -19.56	55.98 4.71 -16.88	60.26 5.94 -7.54	65.57 6.32 -9.85	75.02 8.23 -13.33	79.88 9.50 -13.47	84.62 9.98 -16.97	86.39 10.51 -17.81	87.34 11.71 -17.35	89.81 12.54 -17.56	91.08 13.55 -15.39	95.54 13.93 -19.43	87.93 12.20 -16.23	84.72 10.89 -16.49	80.43 10.13 -13.39	82.14 10.55 -14.56	79.96 10.07 -13.30	72.89 8.10 -14.79	59.28 4.79 -17.36
ST LAWRENCE____ 23600	35.11 -0.79 0.00	30.09 -0.52 0.00	28.10 -0.26 0.00	24.91 -0.25 0.00	25.42 -0.23 0.00	29.42 -0.33 0.00	33.70 -0.69 0.00	45.70 -1.08 0.00	48.36 -1.04 0.00	51.70 -1.76 0.00	55.09 -1.82 0.00	55.82 -1.85 0.00	56.21 -1.86 0.00	56.01 -2.27 0.00	57.26 -2.45 0.00	59.84 -2.30 0.00	59.76 -2.42 0.00	57.30 -2.20 0.00	55.39 -1.95 0.00	55.20 -1.71 0.00	55.15 -1.88 0.00	54.50 -2.09 0.00	48.45 -1.55 0.00	36.24 -0.89 0.00
STATION 5_MISC_HYD 23604	36.44 0.54 0.00	31.10 0.49 0.00	28.50 0.14 0.00	25.41 0.25 0.00	25.88 0.23 0.00	30.29 0.54 0.00	34.97 0.58 0.00	47.15 0.37 0.00	50.54 1.14 0.00	54.69 1.23 0.00	57.88 0.97 0.00	58.54 0.87 0.00	58.88 0.81 0.00	59.62 1.34 0.00	61.14 1.43 0.00	62.76 0.62 0.00	62.99 0.81 0.00	60.69 1.19 0.00	58.03 0.69 0.00	57.14 0.23 0.00	57.71 0.68 0.00	57.27 0.68 0.00	50.20 0.20 0.00	37.84 0.71 0.00
STURGEON_POOL_HYD 23609	37.98 2.08 0.00	32.29 1.68 0.00	29.78 1.42 0.00	26.34 1.18 0.00	26.88 1.23 0.00	31.06 1.31 0.00	36.42 2.03 0.00	50.01 3.23 0.00	52.56 3.16 0.00	57.31 3.85 -1.17	63.09 5.01 -2.85	65.65 5.13 0.00	62.77 4.70 0.00	63.35 5.07 0.00	65.02 5.31 0.00	67.92 5.78 0.00	68.09 5.91 0.00	64.68 5.18 0.00	62.21 4.87 0.00	61.58 4.67 0.00	61.71 4.68 0.00	61.23 4.64 0.00	53.95 3.95 0.00	39.36 2.23 0.00
SYRACUSE__POWER 24017	34.86 -1.04 0.00	29.63 -0.98 0.00	27.34 -1.02 0.00	24.30 -0.86 0.00	24.78 -0.87 0.00	28.77 -0.98 0.00	33.39 -1.00 0.00	45.47 -1.31 0.00	48.21 -1.19 0.00	52.44 -1.02 0.00	55.60 -1.31 0.00	56.34 -1.33 0.00	56.85 -1.22 0.00	57.29 -0.99 0.00	58.75 -0.96 0.00	61.02 -1.12 0.00	61.12 -1.06 0.00	58.37 -1.13 0.00	56.19 -1.15 0.00	55.66 -1.25 0.00	55.89 -1.14 0.00	55.46 -1.13 0.00	48.70 -1.30 0.00	36.09 -1.04 0.00
Stony__Brook 24151	55.67 3.80 -15.97	54.28 3.09 -20.58	52.92 2.69 -21.87	47.69 2.24 -20.29	31.92 2.33 -3.94	51.90 2.59 -19.56	54.43 3.16 -16.88	57.64 3.32 -7.54	62.36 3.11 -9.85	71.23 4.44 -13.33	76.47 6.09 -13.47	80.58 5.94 -16.97	81.63 5.75 -17.81	82.39 6.76 -17.35	84.61 7.34 -17.56	85.61 8.08 -15.39	90.00 8.39 -19.43	82.81 7.08 -16.23	79.91 6.08 -16.49	75.93 5.63 -13.39	77.75 6.16 -14.56	75.78 5.89 -13.30	69.69 4.90 -14.79	57.27 2.78 -17.36
UPPER HUDSON__HYD 24058	38.48 2.58 0.00	32.66 2.05 0.00	30.09 1.73 0.00	26.75 1.59 0.00	27.21 1.56 0.00	31.59 1.84 0.00	37.04 2.65 0.00	49.96 3.18 0.00	52.12 2.72 0.00	56.83 3.37 0.00	60.44 3.30 -0.23	61.74 3.52 -0.55	61.55 3.48 0.00	62.01 3.73 0.00	63.59 3.88 0.00	66.30 4.16 0.00	66.35 4.17 0.00	63.90 4.40 0.00	61.35 4.01 0.00	61.46 4.55 0.00	61.71 4.68 0.00	61.17 4.58 0.00	53.60 3.60 0.00	40.06 2.93 0.00

UPPER RAQUET___HYD 24056	35.36 -0.54 0.00	30.27 -0.34 0.00	28.27 -0.09 0.00	25.06 -0.10 0.00	25.55 -0.10 0.00	29.63 -0.12 0.00	34.08 -0.31 0.00	45.05 -1.73 0.00	47.77 -1.63 0.00	51.00 -2.46 0.00	54.35 -2.56 0.00	55.13 -2.54 0.00	55.51 -2.56 0.00	55.25 -3.03 0.00	56.49 -3.22 0.00	59.10 -3.04 0.00	58.95 -3.23 0.00	56.58 -2.92 0.00	55.62 -1.72 0.00	55.37 -1.54 0.00	55.32 -1.71 0.00	54.67 -1.92 0.00	48.50 -1.50 0.00	36.50 -0.63 0.00
VISCHER___FERRY HYD 24020	38.16 2.26 0.00	32.45 1.84 0.00	29.92 1.56 0.00	26.54 1.38 0.00	27.06 1.41 0.00	31.36 1.61 0.00	36.63 2.24 0.00	49.68 2.90 0.00	52.22 2.82 0.00	56.83 3.37 0.00	60.86 3.76 -0.19	62.00 3.86 -0.47	61.90 3.83 0.00	62.42 4.14 0.00	64.01 4.30 0.00	66.68 4.54 0.00	66.78 4.60 0.00	63.66 4.16 0.00	61.30 3.96 0.00	60.78 3.87 0.00	61.02 3.99 0.00	60.61 4.02 0.00	53.30 3.30 0.00	39.58 2.45 0.00
WADING RIVER_1-3_GRP5 24038	55.67 3.80 -15.97	54.28 3.09 -20.58	52.92 2.69 -21.87	47.69 2.24 -20.29	31.92 2.33 -3.94	51.93 2.62 -19.56	54.54 3.27 -16.88	57.92 3.60 -7.54	62.76 3.51 -9.85	71.65 4.86 -13.33	76.87 6.49 -13.47	81.33 6.69 -16.97	82.44 6.56 -17.81	83.21 7.58 -17.35	85.45 8.18 -17.56	86.48 8.95 -15.39	90.87 9.26 -19.43	83.64 7.91 -16.23	80.71 6.88 -16.49	76.56 6.26 -13.39	78.21 6.62 -14.56	76.28 6.39 -13.30	70.09 5.30 -14.79	57.53 3.04 -17.36
WADING RIVER_IC_1 23522	55.67 3.80 -15.97	54.28 3.09 -20.58	52.92 2.69 -21.87	47.69 2.24 -20.29	31.92 2.33 -3.94	51.93 2.62 -19.56	54.54 3.27 -16.88	57.92 3.60 -7.54	62.76 3.51 -9.85	71.65 4.86 -13.33	76.87 6.49 -13.47	81.33 6.69 -16.97	82.44 6.56 -17.81	83.21 7.58 -17.35	85.45 8.18 -17.56	86.48 8.95 -15.39	90.87 9.26 -19.43	83.64 7.91 -16.23	80.71 6.88 -16.49	76.56 6.26 -13.39	78.21 6.62 -14.56	76.28 6.39 -13.30	70.09 5.30 -14.79	57.53 3.04 -17.36
WADING RIVER_IC_2 23547	55.67 3.80 -15.97	54.28 3.09 -20.58	52.92 2.69 -21.87	47.69 2.24 -20.29	31.92 2.33 -3.94	51.93 2.62 -19.56	54.54 3.27 -16.88	57.92 3.60 -7.54	62.76 3.51 -9.85	71.65 4.86 -13.33	76.87 6.49 -13.47	81.33 6.69 -16.97	82.44 6.56 -17.81	83.21 7.58 -17.35	85.45 8.18 -17.56	86.48 8.95 -15.39	90.87 9.26 -19.43	83.64 7.91 -16.23	80.71 6.88 -16.49	76.56 6.26 -13.39	78.21 6.62 -14.56	76.28 6.39 -13.30	70.09 5.30 -14.79	57.53 3.04 -17.36
WADING RIVER_IC_3 23601	55.67 3.80 -15.97	54.28 3.09 -20.58	52.92 2.69 -21.87	47.69 2.24 -20.29	31.92 2.33 -3.94	51.93 2.62 -19.56	54.54 3.27 -16.88	57.92 3.60 -7.54	62.76 3.51 -9.85	71.65 4.86 -13.33	76.87 6.49 -13.47	81.33 6.69 -16.97	82.44 6.56 -17.81	83.21 7.58 -17.35	85.45 8.18 -17.56	86.48 8.95 -15.39	90.87 9.26 -19.43	83.64 7.91 -16.23	80.71 6.88 -16.49	76.56 6.26 -13.39	78.21 6.62 -14.56	76.28 6.39 -13.30	70.09 5.30 -14.79	57.53 3.04 -17.36
WALDEN___HYDRO 24148	37.57 2.08 0.41	31.81 1.65 0.45	29.74 1.42 0.04	25.78 1.21 0.59	26.91 1.26 0.00	30.49 1.31 0.57	35.89 1.99 0.49	49.67 3.13 0.24	52.46 3.06 0.00	57.15 3.69 0.00	63.22 4.95 -1.36	66.49 5.02 -3.80	62.66 4.59 0.00	63.23 4.95 0.00	64.91 5.20 0.00	67.79 5.65 0.00	67.58 5.84 0.44	64.15 5.12 0.47	61.62 4.76 0.48	61.02 4.50 0.39	61.16 4.56 0.43	60.72 4.53 0.40	53.41 3.85 0.44	38.85 2.26 0.54
WATERSIDE___6 8 9 23538	58.55 3.37 -19.28	54.89 2.76 -21.52	32.46 2.35 -1.75	53.19 1.96 -26.07	27.74 2.08 -0.01	57.18 2.29 -25.14	60.79 3.16 -23.24	63.22 4.73 -11.71	75.62 4.74 -21.48	81.56 5.61 -22.49	81.99 6.77 -18.31	85.96 6.86 -21.43	89.10 6.50 -24.53	89.11 6.94 -23.89	91.11 7.23 -24.17	91.10 7.77 -21.19	91.16 8.02 -20.96	88.93 7.08 -22.35	86.76 6.71 -22.71	82.05 6.43 -18.71	84.23 6.44 -20.76	81.85 6.45 -18.81	79.76 5.55 -24.21	66.13 3.56 -25.44
WEST BABYLON___IC 23714	55.94 4.06 -15.98	54.53 3.34 -20.58	53.12 2.89 -21.87	47.87 2.42 -20.29	32.10 2.51 -3.94	52.17 2.86 -19.56	54.92 3.65 -16.88	59.25 4.35 -8.12	64.01 4.30 -10.31	72.67 5.67 -13.54	77.78 7.28 -13.59	82.20 7.56 -16.97	83.20 7.32 -17.81	83.91 8.28 -17.35	86.17 8.90 -17.56	87.22 9.69 -15.39	91.62 10.01 -19.43	84.36 8.63 -16.23	81.46 7.63 -16.49	77.44 7.00 -13.53	78.97 7.30 -14.64	77.25 7.07 -13.59	71.12 6.05 -15.07	59.27 3.68 -18.46
WEST CANADA___HYD 24049	36.15 0.25 0.00	30.82 0.21 0.00	28.50 0.14 0.00	25.29 0.13 0.00	25.78 0.13 0.00	29.90 0.15 0.00	34.63 0.24 0.00	47.11 0.33 0.00	49.70 0.30 0.00	53.89 0.43 0.00	57.31 0.40 0.00	58.07 0.40 0.00	58.53 0.46 0.00	58.80 0.52 0.00	60.25 0.54 0.00	62.70 0.56 0.00	62.80 0.62 0.00	60.04 0.54 0.00	57.86 0.52 0.00	57.37 0.46 0.00	57.49 0.46 0.00	57.10 0.51 0.00	50.40 0.40 0.00	37.39 0.26 0.00
WESTERN_NY_WIND 24143	33.60 -2.30 0.00	28.50 -2.11 0.00	26.01 -2.35 0.00	23.25 -1.91 0.00	23.67 -1.98 0.00	27.76 -1.99 0.00	31.78 -2.61 0.00	42.76 -4.02 0.00	45.84 -3.56 0.00	50.04 -3.42 0.00	52.47 -4.44 0.00	53.00 -4.67 0.00	52.84 -5.23 0.00	53.91 -4.37 0.00	55.29 -4.42 0.00	56.42 -5.72 0.00	56.77 -5.41 0.00	54.74 -4.76 0.00	52.92 -4.42 0.00	52.30 -4.61 0.00	52.81 -4.22 0.00	52.52 -4.07 0.00	45.90 -4.10 0.00	34.72 -2.41 0.00
YORK___WARBASSE 23770	58.73 3.55 -19.28	55.10 2.97 -21.52	32.66 2.55 -1.75	55.24 2.14 -27.94	27.92 2.26 -0.01	59.19 2.50 -26.94	61.07 3.44 -23.24	63.40 4.91 -11.71	75.82 4.94 -21.48	81.83 5.88 -22.49	82.56 7.23 -18.42	86.75 7.32 -21.76	90.06 6.97 -25.02	90.05 7.40 -24.37	92.07 7.70 -24.66	92.09 8.33 -21.62	92.08 8.52 -21.38	89.87 7.56 -22.81	87.61 7.11 -23.16	82.63 6.66 -19.06	84.52 6.73 -20.76	82.26 6.85 -18.82	79.96 5.75 -24.21	66.39 3.82 -25.44