

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/14/2004

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	58.73	49.03	37.71	36.31	35.70	38.95	50.59	51.31	63.72	68.88	72.46	76.40	74.75	76.17	78.00	86.88	88.00	77.95	73.29	70.30	68.15	66.83	60.59	59.54
24138	4.48	3.49	3.08	2.78	2.71	3.35	4.21	5.54	5.56	5.86	6.40	6.81	6.76	7.82	7.65	7.89	7.86	7.60	6.72	6.72	6.76	6.30	5.52	5.02
	-8.57	-8.76	0.00	0.00	0.00	0.00	-4.73	0.00	-10.68	-11.14	-13.13	-14.70	-13.95	-9.99	-13.70	-20.99	-22.35	-14.85	-15.69	-12.26	-9.81	-10.53	-10.23	-3.85
74TH STREET_GT_1	58.73	49.03	37.71	36.31	35.70	38.95	50.59	51.31	63.72	68.88	72.46	76.40	74.75	76.17	78.00	86.88	88.00	77.95	73.29	70.30	68.15	66.83	60.59	59.54
24260	4.48	3.49	3.08	2.78	2.71	3.35	4.21	5.54	5.56	5.86	6.40	6.81	6.76	7.82	7.65	7.89	7.86	7.60	6.72	6.72	6.76	6.30	5.52	5.02
	-8.57	-8.76	0.00	0.00	0.00	0.00	-4.73	0.00	-10.68	-11.14	-13.13	-14.70	-13.95	-9.99	-13.70	-20.99	-22.35	-14.85	-15.69	-12.26	-9.81	-10.53	-10.23	-3.85
74TH STREET_GT_2	58.73	49.03	37.71	36.31	35.70	38.95	50.59	51.31	63.72	68.88	72.46	76.40	74.75	76.17	78.00	86.88	88.00	77.95	73.29	70.30	68.15	66.83	60.59	59.54
24261	4.48	3.49	3.08	2.78	2.71	3.35	4.21	5.54	5.56	5.86	6.40	6.81	6.76	7.82	7.65	7.89	7.86	7.60	6.72	6.72	6.76	6.30	5.52	5.02
	-8.57	-8.76	0.00	0.00	0.00	0.00	-4.73	0.00	-10.68	-11.14	-13.13	-14.70	-13.95	-9.99	-13.70	-20.99	-22.35	-14.85	-15.69	-12.26	-9.81	-10.53	-10.23	-3.85
ADK HUDSON___FALLS	50.38	40.24	37.85	36.45	35.83	39.12	45.73	49.66	51.66	56.19	57.69	59.94	59.17	63.45	62.03	64.19	64.01	61.59	62.98	56.00	57.77	54.68	49.19	55.38
24011	4.70	3.46	3.22	2.92	2.84	3.52	4.08	3.89	4.18	4.31	4.76	5.05	5.13	4.84	4.36	4.47	4.39	4.88	4.22	4.26	4.69	4.65	4.35	4.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-1.02	-1.72	-1.83	-1.21	-7.88	-0.42	-1.50	-0.03	0.00	0.00
ADK RESOURCE___RCVRY	50.38	40.24	37.85	36.45	35.83	39.12	45.73	49.66	51.66	56.19	57.69	59.94	59.17	63.45	62.03	64.19	64.01	61.59	62.98	56.00	57.77	54.68	49.19	55.38
23798	4.70	3.46	3.22	2.92	2.84	3.52	4.08	3.89	4.18	4.31	4.76	5.05	5.13	4.84	4.36	4.47	4.39	4.88	4.22	4.26	4.69	4.65	4.35	4.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-1.02	-1.72	-1.83	-1.21	-7.88	-0.42	-1.50	-0.03	0.00	0.00
ADK S GLENS___FALLS	50.38	40.24	37.85	36.45	35.83	39.12	45.73	49.66	51.66	56.19	57.69	59.94	59.17	63.45	62.03	64.19	64.01	61.59	62.98	56.00	57.77	54.68	49.19	55.38
24028	4.70	3.46	3.22	2.92	2.84	3.52	4.08	3.89	4.18	4.31	4.76	5.05	5.13	4.84	4.36	4.47	4.39	4.88	4.22	4.26	4.69	4.65	4.35	4.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-1.02	-1.72	-1.83	-1.21	-7.88	-0.42	-1.50	-0.03	0.00	0.00
ADK_NYS___DAM	48.88	39.21	36.88	35.54	34.97	38.06	44.52	49.02	50.80	55.41	56.79	59.01	58.15	63.09	62.02	64.20	64.05	61.08	62.16	55.43	56.81	53.68	48.16	53.91
23527	3.20	2.43	2.25	2.01	1.98	2.46	2.87	3.25	3.32	3.53	3.86	4.12	4.11	4.44	4.14	4.12	4.05	4.11	3.61	3.70	3.77	3.65	3.32	3.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-1.23	-2.08	-2.21	-1.47	-7.67	-0.41	-1.46	-0.03	0.00	0.00
AIR_PRODUCTS___DRP	48.74	39.06	36.78	35.44	34.84	37.95	44.36	48.88	50.66	55.30	56.69	58.90	57.98	62.65	60.67	62.06	61.84	59.44	62.00	55.22	56.59	53.43	47.98	53.81
24190	3.06	2.28	2.15	1.91	1.85	2.35	2.71	3.11	3.18	3.42	3.76	4.01	3.94	4.26	4.02	4.06	4.05	3.94	3.46	3.49	3.56	3.40	3.14	3.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	-7.66	-0.41	-1.45	-0.03	0.00	0.00
ALBANY___1	48.74	39.06	36.78	35.44	34.84	37.95	44.36	48.88	50.66	55.30	56.69	58.90	57.98	62.65	60.67	62.06	61.84	59.44	62.00	55.22	56.59	53.43	47.98	53.81
23571	3.06	2.28	2.15	1.91	1.85	2.35	2.71	3.11	3.18	3.42	3.76	4.01	3.94	4.26	4.02	4.06	4.05	3.94	3.46	3.49	3.56	3.40	3.14	3.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	-7.66	-0.41	-1.45	-0.03	0.00	0.00
ALBANY___2	48.74	39.06	36.78	35.44	34.84	37.95	44.36	48.88	50.66	55.30	56.69	58.90	57.98	62.65	60.67	62.06	61.84	59.44	62.00	55.22	56.59	53.43	47.98	53.81
23572	3.06	2.28	2.15	1.91	1.85	2.35	2.71	3.11	3.18	3.42	3.76	4.01	3.94	4.26	4.02	4.06	4.05	3.94	3.46	3.49	3.56	3.40	3.14	3.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	-7.66	-0.41	-1.45	-0.03	0.00	0.00
ALBANY___3	48.74	39.06	36.78	35.44	34.84	37.95	44.36	48.88	50.66	55.30	56.69	58.90	57.98	62.65	60.67	62.06	61.84	59.44	62.00	55.22	56.59	53.43	47.98	53.81
23573	3.06	2.28	2.15	1.91	1.85	2.35	2.71	3.11	3.18	3.42	3.76	4.01	3.94	4.26	4.02	4.06	4.05	3.94	3.46	3.49	3.56	3.40	3.14	3.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	-7.66	-0.41	-1.45	-0.03	0.00	0.00
ALBANY___4	48.74	39.06	36.78	35.44	34.84	37.95	44.36	48.88	50.66	55.30	56.69	58.90	57.98	62.65	60.67	62.06	61.84	59.44	62.00	55.22	56.59	53.43	47.98	53.81
23574	3.06	2.28	2.15	1.91	1.85	2.35	2.71	3.11	3.18	3.42	3.76	4.01	3.94	4.26	4.02	4.06	4.05	3.94	3.46	3.49	3.56	3.40	3.14	3.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	-7.66	-0.41	-1.45	-0.03	0.00	0.00

ALCOA_RYNLDS___DRP 24188	44.49 -1.19 0.00	35.97 -0.81 0.00	34.04 -0.59 0.00	33.09 -0.44 0.00	32.56 -0.43 0.00	34.78 -0.82 0.00	40.82 -0.83 0.00	44.03 -1.74 0.00	45.72 -1.76 0.00	49.91 -1.97 0.00	50.50 -2.43 0.00	52.31 -2.58 0.00	51.39 -2.65 0.00	55.38 -2.98 0.00	54.04 -2.61 0.00	55.22 -2.78 0.00	55.07 -2.72 0.00	52.95 -2.55 0.00	49.05 -1.83 0.00	49.58 -1.74 0.00	49.72 -1.86 0.00	48.20 -1.80 0.00	42.82 -2.02 0.00	49.45 -1.22 0.00
ALLEGHENY___COGEN 23514	43.81 -1.87 0.00	34.87 -1.91 0.00	32.55 -2.08 0.00	31.28 -2.25 0.00	30.88 -2.11 0.00	33.86 -1.74 0.00	39.53 -2.21 -0.09	44.21 -1.56 0.00	46.10 -1.38 0.00	50.74 -1.14 0.00	52.35 -0.58 0.00	54.12 -0.77 0.00	53.66 -0.38 0.00	57.37 -0.99 0.00	55.40 -1.25 0.00	56.90 -1.10 0.00	56.58 -1.21 0.00	54.45 -1.05 0.00	49.71 -2.19 -1.02	48.86 -2.51 -0.05	49.35 -2.42 -0.19	47.70 -2.30 0.00	43.85 -0.99 0.00	48.59 -2.08 0.00
AMERICAN_REF_FUEL 24010	40.38 -5.30 0.00	32.51 -4.27 0.00	29.82 -4.81 0.00	29.14 -4.39 0.00	28.80 -4.19 0.00	31.15 -4.45 0.00	33.83 -5.87 1.95	40.19 -5.58 0.00	41.83 -5.65 0.00	45.91 -5.97 0.00	47.27 -5.66 0.00	49.07 -5.82 0.00	48.74 -5.30 0.00	51.94 -6.42 0.00	50.48 -6.17 0.00	51.74 -6.26 0.00	51.32 -6.47 0.00	49.28 -6.22 0.00	44.60 -7.17 -0.89	43.93 -7.44 -0.05	44.32 -7.43 -0.17	43.15 -6.85 0.00	40.22 -4.62 0.00	44.34 -6.33 0.00
ARTHUR_KILL_GT_1 23520	59.58 4.16 -9.74	48.79 3.24 -8.77	37.48 2.84 -0.01	36.19 2.65 -0.01	35.63 2.64 0.00	38.67 3.06 -0.01	50.30 3.91 -4.74	54.24 5.22 -3.25	63.53 5.37 -10.68	68.73 5.71 -11.14	75.34 6.30 -16.11	79.68 6.75 -18.04	77.91 6.76 -17.11	77.90 7.88 -11.66	78.33 7.70 -13.98	86.99 8.00 -20.99	88.00 7.86 -22.35	77.90 7.55 -14.85	75.38 6.61 -17.89	70.11 6.52 -12.27	67.94 6.55 -9.81	66.63 6.10 -10.53	61.82 5.34 -11.64	61.83 4.71 -6.45
ARTHUR_KILL_2 23512	59.58 4.16 -9.74	48.79 3.24 -8.77	37.48 2.84 -0.01	36.19 2.65 -0.01	35.63 2.64 0.00	38.67 3.06 -0.01	50.30 3.91 -4.74	54.24 5.22 -3.25	63.53 5.37 -10.68	68.73 5.71 -11.14	75.34 6.30 -16.11	79.68 6.75 -18.04	77.91 6.76 -17.11	77.90 7.88 -11.66	78.33 7.70 -13.98	86.99 8.00 -20.99	88.00 7.86 -22.35	77.90 7.55 -14.85	75.38 6.61 -17.89	70.11 6.52 -12.27	67.94 6.55 -9.81	66.63 6.10 -10.53	61.82 5.34 -11.64	61.83 4.71 -6.45
ARTHUR_KILL_3 23513	59.81 4.39 -9.74	48.96 3.42 -8.76	37.68 3.05 0.00	36.25 2.72 0.00	35.60 2.61 0.00	38.88 3.28 0.00	50.54 4.16 -4.73	54.47 5.45 -3.25	63.62 5.46 -10.68	68.83 5.81 -11.14	72.36 6.30 -13.13	76.23 6.64 -14.70	74.58 6.59 -13.95	76.00 7.65 -9.99	77.83 7.48 -13.70	86.70 7.71 -20.99	87.83 7.69 -22.35	77.79 7.44 -14.85	73.13 6.56 -15.69	70.20 6.62 -12.26	68.04 6.65 -9.81	66.78 6.25 -10.53	61.91 5.43 -11.64	62.03 4.91 -6.45
ASHOKAN____ 23654	47.14 1.46 0.00	38.07 1.29 0.00	35.50 0.87 0.00	34.44 0.91 0.00	33.85 0.86 0.00	36.60 1.00 0.00	43.33 1.71 0.03	49.80 4.03 0.00	51.52 4.04 0.00	56.13 4.25 0.00	57.75 4.82 0.00	59.94 5.05 0.00	59.01 4.97 0.00	65.17 5.89 -0.92	66.85 5.95 -4.25	71.19 6.03 -7.16	71.43 6.01 -7.63	66.44 5.88 -5.06	62.67 5.24 -6.55	57.06 5.39 -0.35	58.24 5.42 -1.24	54.78 4.75 -0.03	48.43 3.59 0.00	52.54 1.87 0.00
ASTORIA 5-9____ 23662	66.57 4.80 -16.09	51.21 3.68 -10.75	37.90 3.26 -0.01	36.49 2.95 -0.01	35.83 2.84 0.00	39.10 3.49 -0.01	66.52 4.46 -20.41	62.50 5.81 -10.92	66.43 5.84 -13.11	72.76 6.02 -14.86	75.60 6.56 -16.11	79.90 6.97 -18.04	78.18 7.03 -17.11	78.13 8.11 -11.66	78.62 7.99 -13.98	87.46 8.47 -20.99	88.35 8.21 -22.35	78.23 7.88 -14.85	75.59 6.82 -17.89	73.01 6.72 -14.97	69.57 6.76 -11.23	69.35 6.40 -12.95	69.32 5.65 -18.83	69.31 5.17 -13.47
ASTORIA GT2____ 23536	66.57 4.80 -16.09	51.21 3.68 -10.75	37.90 3.26 -0.01	36.49 2.95 -0.01	35.83 2.84 0.00	39.10 3.49 -0.01	66.52 4.46 -20.41	62.50 5.81 -10.92	66.43 5.84 -13.11	72.76 6.02 -14.86	75.60 6.56 -16.11	79.90 6.97 -18.04	78.18 7.03 -17.11	78.13 8.11 -11.66	78.62 7.99 -13.98	87.46 8.47 -20.99	88.35 8.21 -22.35	78.23 7.88 -14.85	75.59 6.82 -17.89	73.01 6.72 -14.97	69.57 6.76 -11.23	69.35 6.40 -12.95	69.32 5.65 -18.83	69.31 5.17 -13.47
ASTORIA GT3____ 23731	66.57 4.80 -16.09	51.21 3.68 -10.75	37.90 3.26 -0.01	36.49 2.95 -0.01	35.83 2.84 0.00	39.10 3.49 -0.01	66.52 4.46 -20.41	62.50 5.81 -10.92	66.43 5.84 -13.11	72.76 6.02 -14.86	75.60 6.56 -16.11	79.90 6.97 -18.04	78.18 7.03 -17.11	78.13 8.11 -11.66	78.62 7.99 -13.98	87.46 8.47 -20.99	88.35 8.21 -22.35	78.23 7.88 -14.85	75.59 6.82 -17.89	73.01 6.72 -14.97	69.57 6.76 -11.23	69.35 6.40 -12.95	69.32 5.65 -18.83	69.31 5.17 -13.47
ASTORIA GT4____ 23727	66.57 4.80 -16.09	51.21 3.68 -10.75	37.90 3.26 -0.01	36.49 2.95 -0.01	35.83 2.84 0.00	39.10 3.49 -0.01	66.52 4.46 -20.41	62.50 5.81 -10.92	66.43 5.84 -13.11	72.76 6.02 -14.86	75.60 6.56 -16.11	79.90 6.97 -18.04	78.18 7.03 -17.11	78.13 8.11 -11.66	78.62 7.99 -13.98	87.46 8.47 -20.99	88.35 8.21 -22.35	78.23 7.88 -14.85	75.59 6.82 -17.89	73.01 6.72 -14.97	69.57 6.76 -11.23	69.35 6.40 -12.95	69.32 5.65 -18.83	69.31 5.17 -13.47
ASTORIA_GT2_1 24094	66.57 4.80 -16.09	51.21 3.68 -10.75	37.90 3.26 -0.01	36.49 2.95 -0.01	35.83 2.84 0.00	39.10 3.49 -0.01	66.52 4.46 -20.41	62.50 5.81 -10.92	66.43 5.84 -13.11	72.76 6.02 -14.86	75.60 6.56 -16.11	79.90 6.97 -18.04	78.18 7.03 -17.11	78.13 8.11 -11.66	78.62 7.99 -13.98	87.46 8.47 -20.99	88.35 8.21 -22.35	78.23 7.88 -14.85	75.59 6.82 -17.89	73.01 6.72 -14.97	69.57 6.76 -11.23	69.35 6.40 -12.95	69.32 5.65 -18.83	69.31 5.17 -13.47
ASTORIA_GT2_2 24095	66.57 4.80 -16.09	51.21 3.68 -10.75	37.90 3.26 -0.01	36.49 2.95 -0.01	35.83 2.84 0.00	39.10 3.49 -0.01	66.52 4.46 -20.41	62.50 5.81 -10.92	66.43 5.84 -13.11	72.76 6.02 -14.86	75.60 6.56 -16.11	79.90 6.97 -18.04	78.18 7.03 -17.11	78.13 8.11 -11.66	78.62 7.99 -13.98	87.46 8.47 -20.99	88.35 8.21 -22.35	78.23 7.88 -14.85	75.59 6.82 -17.89	73.01 6.72 -14.97	69.57 6.76 -11.23	69.35 6.40 -12.95	69.32 5.65 -18.83	69.31 5.17 -13.47
ASTORIA_GT2_3 24096	66.57 4.80 -16.09	51.21 3.68 -10.75	37.90 3.26 -0.01	36.49 2.95 -0.01	35.83 2.84 0.00	39.10 3.49 -0.01	66.52 4.46 -20.41	62.50 5.81 -10.92	66.43 5.84 -13.11	72.76 6.02 -14.86	75.60 6.56 -16.11	79.90 6.97 -18.04	78.18 7.03 -17.11	78.13 8.11 -11.66	78.62 7.99 -13.98	87.46 8.47 -20.99	88.35 8.21 -22.35	78.23 7.88 -14.85	75.59 6.82 -17.89	73.01 6.72 -14.97	69.57 6.76 -11.23	69.35 6.40 -12.95	69.32 5.65 -18.83	69.31 5.17 -13.47
ASTORIA_GT2_4 24097	66.57 4.80 -16.09	51.21 3.68 -10.75	37.90 3.26 -0.01	36.49 2.95 -0.01	35.83 2.84 0.00	39.10 3.49 -0.01	66.52 4.46 -20.41	62.50 5.81 -10.92	66.43 5.84 -13.11	72.76 6.02 -14.86	75.60 6.56 -16.11	79.90 6.97 -18.04	78.18 7.03 -17.11	78.13 8.11 -11.66	78.62 7.99 -13.98	87.46 8.47 -20.99	88.35 8.21 -22.35	78.23 7.88 -14.85	75.59 6.82 -17.89	73.01 6.72 -14.97	69.57 6.76 -11.23	69.35 6.40 -12.95	69.32 5.65 -18.83	69.31 5.17 -13.47
ASTORIA_GT3_1 24098	66.57 4.80 -16.09	51.21 3.68 -10.75	37.90 3.26 -0.01	36.49 2.95 -0.01	35.83 2.84 0.00	39.10 3.49 -0.01	66.52 4.46 -20.41	62.50 5.81 -10.92	66.43 5.84 -13.11	72.76 6.02 -14.86	75.60 6.56 -16.11	79.90 6.97 -18.04	78.18 7.03 -17.11	78.13 8.11 -11.66	78.62 7.99 -13.98	87.46 8.47 -20.99	88.35 8.21 -22.35	78.23 7.88 -14.85	75.59 6.82 -17.89	73.01 6.72 -14.97	69.57 6.76 -11.23	69.35 6.40 -12.95	69.32 5.65 -18.83	69.31 5.17 -13.47

ASTORIA_GT3_2 24099	66.57 4.80 -16.09	51.21 3.68 -10.75	37.90 3.26 -0.01	36.49 2.95 -0.01	35.83 2.84 0.00	39.10 3.49 -0.01	66.52 4.46 -20.41	62.50 5.81 -10.92	66.43 5.84 -13.11	72.76 6.02 -14.86	75.60 6.56 -16.11	79.90 6.97 -18.04	78.18 7.03 -17.11	78.13 8.11 -11.66	78.62 7.99 -13.98	87.46 8.47 -20.99	88.35 8.21 -22.35	78.23 7.88 -14.85	75.59 6.82 -17.89	73.01 6.72 -14.97	69.57 6.76 -11.23	69.35 6.40 -12.95	69.32 5.65 -18.83	69.31 5.17 -13.47
ASTORIA_GT3_3 24100	66.57 4.80 -16.09	51.21 3.68 -10.75	37.90 3.26 -0.01	36.49 2.95 -0.01	35.83 2.84 0.00	39.10 3.49 -0.01	66.52 4.46 -20.41	62.50 5.81 -10.92	66.43 5.84 -13.11	72.76 6.02 -14.86	75.60 6.56 -16.11	79.90 6.97 -18.04	78.18 7.03 -17.11	78.13 8.11 -11.66	78.62 7.99 -13.98	87.46 8.47 -20.99	88.35 8.21 -22.35	78.23 7.88 -14.85	75.59 6.82 -17.89	73.01 6.72 -14.97	69.57 6.76 -11.23	69.35 6.40 -12.95	69.32 5.65 -18.83	69.31 5.17 -13.47
ASTORIA_GT3_4 24101	66.57 4.80 -16.09	51.21 3.68 -10.75	37.90 3.26 -0.01	36.49 2.95 -0.01	35.83 2.84 0.00	39.10 3.49 -0.01	66.52 4.46 -20.41	62.50 5.81 -10.92	66.43 5.84 -13.11	72.76 6.02 -14.86	75.60 6.56 -16.11	79.90 6.97 -18.04	78.18 7.03 -17.11	78.13 8.11 -11.66	78.62 7.99 -13.98	87.46 8.47 -20.99	88.35 8.21 -22.35	78.23 7.88 -14.85	75.59 6.82 -17.89	73.01 6.72 -14.97	69.57 6.76 -11.23	69.35 6.40 -12.95	69.32 5.65 -18.83	69.31 5.17 -13.47
ASTORIA_GT4_1 24102	66.57 4.80 -16.09	51.21 3.68 -10.75	37.90 3.26 -0.01	36.49 2.95 -0.01	35.83 2.84 0.00	39.10 3.49 -0.01	66.52 4.46 -20.41	62.50 5.81 -10.92	66.43 5.84 -13.11	72.76 6.02 -14.86	75.60 6.56 -16.11	79.90 6.97 -18.04	78.18 7.03 -17.11	78.13 8.11 -11.66	78.62 7.99 -13.98	87.46 8.47 -20.99	88.35 8.21 -22.35	78.23 7.88 -14.85	75.59 6.82 -17.89	73.01 6.72 -14.97	69.57 6.76 -11.23	69.35 6.40 -12.95	69.32 5.65 -18.83	69.31 5.17 -13.47
ASTORIA_GT4_2 24103	66.57 4.80 -16.09	51.21 3.68 -10.75	37.90 3.26 -0.01	36.49 2.95 -0.01	35.83 2.84 0.00	39.10 3.49 -0.01	66.52 4.46 -20.41	62.50 5.81 -10.92	66.43 5.84 -13.11	72.76 6.02 -14.86	75.60 6.56 -16.11	79.90 6.97 -18.04	78.18 7.03 -17.11	78.13 8.11 -11.66	78.62 7.99 -13.98	87.46 8.47 -20.99	88.35 8.21 -22.35	78.23 7.88 -14.85	75.59 6.82 -17.89	73.01 6.72 -14.97	69.57 6.76 -11.23	69.35 6.40 -12.95	69.32 5.65 -18.83	69.31 5.17 -13.47
ASTORIA_GT4_3 24104	66.57 4.80 -16.09	51.21 3.68 -10.75	37.90 3.26 -0.01	36.49 2.95 -0.01	35.83 2.84 0.00	39.10 3.49 -0.01	66.52 4.46 -20.41	62.50 5.81 -10.92	66.43 5.84 -13.11	72.76 6.02 -14.86	75.60 6.56 -16.11	79.90 6.97 -18.04	78.18 7.03 -17.11	78.13 8.11 -11.66	78.62 7.99 -13.98	87.46 8.47 -20.99	88.35 8.21 -22.35	78.23 7.88 -14.85	75.59 6.82 -17.89	73.01 6.72 -14.97	69.57 6.76 -11.23	69.35 6.40 -12.95	69.32 5.65 -18.83	69.31 5.17 -13.47
ASTORIA_GT4_4 24105	66.57 4.80 -16.09	51.21 3.68 -10.75	37.90 3.26 -0.01	36.49 2.95 -0.01	35.83 2.84 0.00	39.10 3.49 -0.01	66.52 4.46 -20.41	62.50 5.81 -10.92	66.43 5.84 -13.11	72.76 6.02 -14.86	75.60 6.56 -16.11	79.90 6.97 -18.04	78.18 7.03 -17.11	78.13 8.11 -11.66	78.62 7.99 -13.98	87.46 8.47 -20.99	88.35 8.21 -22.35	78.23 7.88 -14.85	75.59 6.82 -17.89	73.01 6.72 -14.97	69.57 6.76 -11.23	69.35 6.40 -12.95	69.32 5.65 -18.83	69.31 5.17 -13.47
ASTORIA_GT_1 23523	64.73 4.61 -14.44	51.13 3.60 -10.75	37.83 3.19 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	39.06 3.45 -0.01	51.80 4.33 -5.82	62.37 5.68 -10.92	66.34 5.75 -13.11	72.71 5.97 -14.86	75.50 6.46 -16.11	79.79 6.86 -18.04	77.96 6.81 -17.11	77.96 7.94 -11.66	78.39 7.76 -13.98	87.05 8.06 -20.99	88.11 7.97 -22.35	78.01 7.66 -14.85	75.54 6.77 -17.89	73.06 6.77 -14.97	70.17 6.81 -11.78	69.40 6.45 -12.95	69.32 5.65 -18.83	69.31 5.17 -13.47
ASTORIA_GT_10 24110	64.73 4.61 -14.44	51.13 3.60 -10.75	37.83 3.19 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	39.06 3.45 -0.01	51.80 4.33 -5.82	62.37 5.68 -10.92	66.34 5.75 -13.11	72.71 5.97 -14.86	75.50 6.46 -16.11	79.79 6.86 -18.04	77.96 6.81 -17.11	77.96 7.94 -11.66	78.39 7.76 -13.98	87.05 8.06 -20.99	88.11 7.97 -22.35	78.01 7.66 -14.85	75.54 6.77 -17.89	73.06 6.77 -14.97	70.17 6.81 -11.78	69.40 6.45 -12.95	69.32 5.65 -18.83	69.31 5.17 -13.47
ASTORIA_GT_11 24225	64.73 4.61 -14.44	51.13 3.60 -10.75	37.83 3.19 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	39.06 3.45 -0.01	51.80 4.33 -5.82	62.37 5.68 -10.92	66.34 5.75 -13.11	72.71 5.97 -14.86	75.50 6.46 -16.11	79.79 6.86 -18.04	77.96 6.81 -17.11	77.96 7.94 -11.66	78.39 7.76 -13.98	87.05 8.06 -20.99	88.11 7.97 -22.35	78.01 7.66 -14.85	75.54 6.77 -17.89	73.06 6.77 -14.97	70.17 6.81 -11.78	69.40 6.45 -12.95	69.32 5.65 -18.83	69.31 5.17 -13.47
ASTORIA_GT_12 24226	64.73 4.61 -14.44	51.13 3.60 -10.75	37.83 3.19 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	39.06 3.45 -0.01	51.80 4.33 -5.82	62.37 5.68 -10.92	66.34 5.75 -13.11	72.71 5.97 -14.86	75.50 6.46 -16.11	79.79 6.86 -18.04	77.96 6.81 -17.11	77.96 7.94 -11.66	78.39 7.76 -13.98	87.05 8.06 -20.99	88.11 7.97 -22.35	78.01 7.66 -14.85	75.54 6.77 -17.89	73.06 6.77 -14.97	70.17 6.81 -11.78	69.40 6.45 -12.95	69.32 5.65 -18.83	69.31 5.17 -13.47
ASTORIA_GT_13 24227	64.73 4.61 -14.44	51.13 3.60 -10.75	37.83 3.19 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	39.06 3.45 -0.01	51.80 4.33 -5.82	62.37 5.68 -10.92	66.34 5.75 -13.11	72.71 5.97 -14.86	75.50 6.46 -16.11	79.79 6.86 -18.04	77.96 6.81 -17.11	77.96 7.94 -11.66	78.39 7.76 -13.98	87.05 8.06 -20.99	88.11 7.97 -22.35	78.01 7.66 -14.85	75.54 6.77 -17.89	73.06 6.77 -14.97	70.17 6.81 -11.78	69.40 6.45 -12.95	69.32 5.65 -18.83	69.31 5.17 -13.47
ASTORIA_GT_5 24106	66.57 4.80 -16.09	51.21 3.68 -10.75	37.90 3.26 -0.01	36.49 2.95 -0.01	35.83 2.84 0.00	39.10 3.49 -0.01	66.52 4.46 -20.41	62.50 5.81 -10.92	66.43 5.84 -13.11	72.76 6.02 -14.86	75.60 6.56 -16.11	79.90 6.97 -18.04	78.18 7.03 -17.11	78.13 8.11 -11.66	78.62 7.99 -13.98	87.46 8.47 -20.99	88.35 8.21 -22.35	78.23 7.88 -14.85	75.59 6.82 -17.89	73.01 6.72 -14.97	69.57 6.76 -11.23	69.35 6.40 -12.95	69.32 5.65 -18.83	69.31 5.17 -13.47
ASTORIA_GT_7 24107	66.57 4.80 -16.09	51.21 3.68 -10.75	37.90 3.26 -0.01	36.49 2.95 -0.01	35.83 2.84 0.00	39.10 3.49 -0.01	66.52 4.46 -20.41	62.50 5.81 -10.92	66.43 5.84 -13.11	72.76 6.02 -14.86	75.60 6.56 -16.11	79.90 6.97 -18.04	78.18 7.03 -17.11	78.13 8.11 -11.66	78.62 7.99 -13.98	87.46 8.47 -20.99	88.35 8.21 -22.35	78.23 7.88 -14.85	75.59 6.82 -17.89	73.01 6.72 -14.97	69.57 6.76 -11.23	69.35 6.40 -12.95	69.32 5.65 -18.83	69.31 5.17 -13.47
ASTORIA_GT_8 24108	66.57 4.80 -16.09	51.21 3.68 -10.75	37.90 3.26 -0.01	36.49 2.95 -0.01	35.83 2.84 0.00	39.10 3.49 -0.01	66.52 4.46 -20.41	62.50 5.81 -10.92	66.43 5.84 -13.11	72.76 6.02 -14.86	75.60 6.56 -16.11	79.90 6.97 -18.04	78.18 7.03 -17.11	78.13 8.11 -11.66	78.62 7.99 -13.98	87.46 8.47 -20.99	88.35 8.21 -22.35	78.23 7.88 -14.85	75.59 6.82 -17.89	73.01 6.72 -14.97	69.57 6.76 -11.23	69.35 6.40 -12.95	69.32 5.65 -18.83	69.31 5.17 -13.47
ASTORIA___2 24149	66.57 4.80 -16.09	51.21 3.68 -10.75	37.90 3.26 -0.01	36.49 2.95 -0.01	35.83 2.84 0.00	39.10 3.49 -0.01	66.52 4.46 -20.41	62.50 5.81 -10.92	66.43 5.84 -13.11	72.76 6.02 -14.86	75.60 6.56 -16.11	79.90 6.97 -18.04	78.18 7.03 -17.11	78.13 8.11 -11.66	78.62 7.99 -13.98	87.46 8.47 -20.99	88.35 8.21 -22.35	78.23 7.88 -14.85	75.59 6.82 -17.89	73.01 6.72 -14.97	69.57 6.76 -11.23	69.35 6.40 -12.95	69.32 5.65 -18.83	69.31 5.17 -13.47

ASTORIA___3 23516	64.69 4.57 -14.44	51.10 3.57 -10.75	37.79 3.15 -0.01	36.39 2.85 -0.01	35.76 2.77 0.00	39.03 3.42 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.24 5.65 -13.11	72.55 5.81 -14.86	75.23 6.19 -16.11	79.41 6.48 -18.04	77.63 6.48 -17.11	77.55 7.53 -11.66	78.05 7.42 -13.98	86.70 7.71 -20.99	87.71 7.57 -22.35	77.68 7.33 -14.85	75.23 6.46 -17.89	72.91 6.62 -14.97	70.12 6.76 -11.78	69.40 6.45 -12.95	69.32 5.65 -18.83	69.31 5.17 -13.47
ASTORIA___4 23517	66.57 4.80 -16.09	51.21 3.68 -10.75	37.90 3.26 -0.01	36.49 2.95 -0.01	35.83 2.84 0.00	39.10 3.49 -0.01	66.52 4.46 -20.41	62.50 5.81 -10.92	66.43 5.84 -13.11	72.76 6.02 -14.86	75.60 6.56 -16.11	79.90 6.97 -18.04	78.18 7.03 -17.11	78.13 8.11 -11.66	78.62 7.99 -13.98	87.46 8.47 -20.99	88.35 8.21 -22.35	78.23 7.88 -14.85	75.59 6.82 -17.89	73.01 6.72 -14.97	69.57 6.76 -11.23	69.35 6.40 -12.95	69.32 5.65 -18.83	69.31 5.17 -13.47
ASTORIA___5 23518	66.47 4.70 -16.09	51.17 3.64 -10.75	37.83 3.19 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	39.06 3.45 -0.01	66.47 4.41 -20.41	62.41 5.72 -10.92	66.24 5.65 -13.11	72.45 5.71 -14.86	75.23 6.19 -16.11	79.57 6.64 -18.04	77.80 6.65 -17.11	77.78 7.76 -11.66	78.28 7.65 -13.98	87.05 8.06 -20.99	88.00 7.86 -22.35	77.84 7.49 -14.85	75.23 6.46 -17.89	72.71 6.42 -14.97	69.26 6.45 -11.23	69.10 6.15 -12.95	69.10 5.43 -18.83	69.11 4.97 -13.47
ASTRIA 10-13____ 23663	64.73 4.61 -14.44	51.13 3.60 -10.75	37.83 3.19 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	39.06 3.45 -0.01	51.80 4.33 -5.82	62.37 5.68 -10.92	66.34 5.75 -13.11	72.71 5.97 -14.86	75.50 6.46 -16.11	79.79 6.86 -18.04	77.96 6.81 -17.11	77.96 7.94 -11.66	78.39 7.76 -13.98	87.05 8.06 -20.99	88.11 7.97 -22.35	78.01 7.66 -14.85	75.54 6.77 -17.89	73.06 6.77 -14.97	70.17 6.81 -11.78	69.40 6.45 -12.95	69.32 5.65 -18.83	69.31 5.17 -13.47
ATHENS_STG_1 23668	48.10 2.42 0.00	38.66 1.88 0.00	36.36 1.73 0.00	35.04 1.51 0.00	34.47 1.48 0.00	37.49 1.89 0.00	43.91 2.29 0.03	48.74 2.97 0.00	50.33 2.85 0.00	54.84 2.96 0.00	56.26 3.33 0.00	58.40 3.51 0.00	57.44 3.40 0.00	61.26 3.97 1.07	55.27 3.85 5.23	53.19 4.00 8.81	52.40 3.99 9.38	53.15 3.88 6.23	61.01 3.46 -6.67	55.11 3.44 -0.35	56.36 3.51 -1.27	53.28 3.25 -0.03	47.71 2.87 0.00	53.36 2.69 0.00
ATHENS_STG_2 23670	48.10 2.42 0.00	38.66 1.88 0.00	36.36 1.73 0.00	35.04 1.51 0.00	34.47 1.48 0.00	37.49 1.89 0.00	43.91 2.29 0.03	48.74 2.97 0.00	50.33 2.85 0.00	54.84 2.96 0.00	56.26 3.33 0.00	58.40 3.51 0.00	57.44 3.40 0.00	61.26 3.97 1.07	55.27 3.85 5.23	53.19 4.00 8.81	52.40 3.99 9.38	53.15 3.88 6.23	61.01 3.46 -6.67	55.11 3.44 -0.35	56.36 3.51 -1.27	53.28 3.25 -0.03	47.71 2.87 0.00	53.36 2.69 0.00
ATHENS_STG_3 23677	48.10 2.42 0.00	38.66 1.88 0.00	36.36 1.73 0.00	35.04 1.51 0.00	34.47 1.48 0.00	37.49 1.89 0.00	43.91 2.29 0.03	48.70 2.93 0.00	50.33 2.85 0.00	54.84 2.96 0.00	56.26 3.33 0.00	58.40 3.51 0.00	57.44 3.40 0.00	61.26 3.97 1.07	55.27 3.85 5.23	53.19 4.00 8.81	52.40 3.99 9.38	53.15 3.88 6.23	61.01 3.46 -6.67	55.11 3.44 -0.35	56.36 3.51 -1.27	53.28 3.25 -0.03	47.71 2.87 0.00	53.36 2.69 0.00
BARRETT 1-8___GRP4 24034	55.61 4.80 -5.13	53.31 3.83 -12.70	44.92 3.39 -6.90	36.72 3.18 -0.01	36.10 3.10 -0.01	43.33 3.67 -4.06	53.84 4.54 -7.65	70.32 5.63 -18.92	72.67 5.60 -19.59	76.72 6.02 -18.82	79.32 6.35 -20.04	81.59 6.70 -20.00	79.67 6.70 -18.93	83.07 7.53 -17.18	82.31 7.53 -18.13	87.03 8.00 -21.03	88.06 7.92 -22.35	78.99 7.55 -15.94	77.70 6.46 -20.36	78.85 6.47 -21.06	77.53 6.40 -19.55	77.55 6.00 -21.55	78.59 5.38 -28.37	74.05 5.07 -18.31
BARRETT 9-12___GRP3 24033	55.61 4.80 -5.13	53.31 3.83 -12.70	44.92 3.39 -6.90	36.72 3.18 -0.01	36.10 3.10 -0.01	43.33 3.67 -4.06	53.84 4.54 -7.65	70.32 5.63 -18.92	72.67 5.60 -19.59	76.72 6.02 -18.82	79.32 6.35 -20.04	81.59 6.70 -20.00	79.67 6.70 -18.93	83.07 7.53 -17.18	82.31 7.53 -18.13	87.03 8.00 -21.03	88.06 7.92 -22.35	78.99 7.55 -15.94	77.70 6.46 -20.36	78.85 6.47 -21.06	77.53 6.40 -19.55	77.55 6.00 -21.55	78.59 5.38 -28.37	74.05 5.07 -18.31
BARRETT_IC_1 23704	55.61 4.80 -5.13	53.31 3.83 -12.70	44.92 3.39 -6.90	36.72 3.18 -0.01	36.10 3.10 -0.01	43.33 3.67 -4.06	53.84 4.54 -7.65	70.32 5.63 -18.92	72.67 5.60 -19.59	76.72 6.02 -18.82	79.32 6.35 -20.04	81.59 6.70 -20.00	79.67 6.70 -18.93	83.07 7.53 -17.18	82.31 7.53 -18.13	87.03 8.00 -21.03	88.06 7.92 -22.35	78.99 7.55 -15.94	77.70 6.46 -20.36	78.85 6.47 -21.06	77.53 6.40 -19.55	77.55 6.00 -21.55	78.59 5.38 -28.37	74.05 5.07 -18.31
BARRETT_IC_10 23701	55.61 4.80 -5.13	53.31 3.83 -12.70	44.92 3.39 -6.90	36.72 3.18 -0.01	36.10 3.10 -0.01	43.33 3.67 -4.06	53.84 4.54 -7.65	70.32 5.63 -18.92	72.67 5.60 -19.59	76.72 6.02 -18.82	79.32 6.35 -20.04	81.59 6.70 -20.00	79.67 6.70 -18.93	83.07 7.53 -17.18	82.31 7.53 -18.13	87.03 8.00 -21.03	88.06 7.92 -22.35	78.99 7.55 -15.94	77.70 6.46 -20.36	78.85 6.47 -21.06	77.53 6.40 -19.55	77.55 6.00 -21.55	78.59 5.38 -28.37	74.05 5.07 -18.31
BARRETT_IC_11 23702	55.61 4.80 -5.13	53.31 3.83 -12.70	44.92 3.39 -6.90	36.72 3.18 -0.01	36.10 3.10 -0.01	43.33 3.67 -4.06	53.84 4.54 -7.65	70.32 5.63 -18.92	72.67 5.60 -19.59	76.72 6.02 -18.82	79.32 6.35 -20.04	81.59 6.70 -20.00	79.67 6.70 -18.93	83.07 7.53 -17.18	82.31 7.53 -18.13	87.03 8.00 -21.03	88.06 7.92 -22.35	78.99 7.55 -15.94	77.70 6.46 -20.36	78.85 6.47 -21.06	77.53 6.40 -19.55	77.55 6.00 -21.55	78.59 5.38 -28.37	74.05 5.07 -18.31
BARRETT_IC_12 23703	55.61 4.80 -5.13	53.31 3.83 -12.70	44.92 3.39 -6.90	36.72 3.18 -0.01	36.10 3.10 -0.01	43.33 3.67 -4.06	53.84 4.54 -7.65	70.32 5.63 -18.92	72.67 5.60 -19.59	76.72 6.02 -18.82	79.32 6.35 -20.04	81.59 6.70 -20.00	79.67 6.70 -18.93	83.07 7.53 -17.18	82.31 7.53 -18.13	87.03 8.00 -21.03	88.06 7.92 -22.35	78.99 7.55 -15.94	77.70 6.46 -20.36	78.85 6.47 -21.06	77.53 6.40 -19.55	77.55 6.00 -21.55	78.59 5.38 -28.37	74.05 5.07 -18.31
BARRETT_IC_2 23705	55.61 4.80 -5.13	53.31 3.83 -12.70	44.92 3.39 -6.90	36.72 3.18 -0.01	36.10 3.10 -0.01	43.33 3.67 -4.06	53.84 4.54 -7.65	70.32 5.63 -18.92	72.67 5.60 -19.59	76.72 6.02 -18.82	79.32 6.35 -20.04	81.59 6.70 -20.00	79.67 6.70 -18.93	83.07 7.53 -17.18	82.31 7.53 -18.13	87.03 8.00 -21.03	88.06 7.92 -22.35	78.99 7.55 -15.94	77.70 6.46 -20.36	78.85 6.47 -21.06	77.53 6.40 -19.55	77.55 6.00 -21.55	78.59 5.38 -28.37	74.05 5.07 -18.31
BARRETT_IC_3 23706	55.61 4.80 -5.13	53.31 3.83 -12.70	44.92 3.39 -6.90	36.72 3.18 -0.01	36.10 3.10 -0.01	43.33 3.67 -4.06	53.84 4.54 -7.65	70.32 5.63 -18.92	72.67 5.60 -19.59	76.72 6.02 -18.82	79.32 6.35 -20.04	81.59 6.70 -20.00	79.67 6.70 -18.93	83.07 7.53 -17.18	82.31 7.53 -18.13	87.03 8.00 -21.03	88.06 7.92 -22.35	78.99 7.55 -15.94	77.70 6.46 -20.36	78.85 6.47 -21.06	77.53 6.40 -19.55	77.55 6.00 -21.55	78.59 5.38 -28.37	74.05 5.07 -18.31
BARRETT_IC_4 23707	55.61 4.80 -5.13	53.31 3.83 -12.70	44.92 3.39 -6.90	36.72 3.18 -0.01	36.10 3.10 -0.01	43.33 3.67 -4.06	53.84 4.54 -7.65	70.32 5.63 -18.92	72.67 5.60 -19.59	76.72 6.02 -18.82	79.32 6.35 -20.04	81.59 6.70 -20.00	79.67 6.70 -18.93	83.07 7.53 -17.18	82.31 7.53 -18.13	87.03 8.00 -21.03	88.06 7.92 -22.35	78.99 7.55 -15.94	77.70 6.46 -20.36	78.85 6.47 -21.06	77.53 6.40 -19.55	77.55 6.00 -21.55	78.59 5.38 -28.37	74.05 5.07 -18.31

BARRETT_IC_5 23708	55.61 4.80 -5.13	53.31 3.83 -12.70	44.92 3.39 -6.90	36.72 3.18 -0.01	36.10 3.10 -0.01	43.33 3.67 -4.06	53.84 4.54 -7.65	70.32 5.63 -18.92	72.67 5.60 -19.59	76.72 6.02 -18.82	79.32 6.35 -20.04	81.59 6.70 -20.00	79.67 6.70 -18.93	83.07 7.53 -17.18	82.31 7.53 -18.13	87.03 8.00 -21.03	88.06 7.92 -22.35	78.99 7.55 -15.94	77.70 6.46 -20.36	78.85 6.47 -21.06	77.53 6.40 -19.55	77.55 6.00 -21.55	78.59 5.38 -28.37	74.05 5.07 -18.31
BARRETT_IC_6 23709	55.61 4.80 -5.13	53.31 3.83 -12.70	44.92 3.39 -6.90	36.72 3.18 -0.01	36.10 3.10 -0.01	43.33 3.67 -4.06	53.84 4.54 -7.65	70.32 5.63 -18.92	72.67 5.60 -19.59	76.72 6.02 -18.82	79.32 6.35 -20.04	81.59 6.70 -20.00	79.67 6.70 -18.93	83.07 7.53 -17.18	82.31 7.53 -18.13	87.03 8.00 -21.03	88.06 7.92 -22.35	78.99 7.55 -15.94	77.70 6.46 -20.36	78.85 6.47 -21.06	77.53 6.40 -19.55	77.55 6.00 -21.55	78.59 5.38 -28.37	74.05 5.07 -18.31
BARRETT_IC_7 23710	55.61 4.80 -5.13	53.31 3.83 -12.70	44.92 3.39 -6.90	36.72 3.18 -0.01	36.10 3.10 -0.01	43.33 3.67 -4.06	53.84 4.54 -7.65	70.32 5.63 -18.92	72.67 5.60 -19.59	76.72 6.02 -18.82	79.32 6.35 -20.04	81.59 6.70 -20.00	79.67 6.70 -18.93	83.07 7.53 -17.18	82.31 7.53 -18.13	87.03 8.00 -21.03	88.06 7.92 -22.35	78.99 7.55 -15.94	77.70 6.46 -20.36	78.85 6.47 -21.06	77.53 6.40 -19.55	77.55 6.00 -21.55	78.59 5.38 -28.37	74.05 5.07 -18.31
BARRETT_IC_8 23711	55.61 4.80 -5.13	53.31 3.83 -12.70	44.92 3.39 -6.90	36.72 3.18 -0.01	36.10 3.10 -0.01	43.33 3.67 -4.06	53.84 4.54 -7.65	70.32 5.63 -18.92	72.67 5.60 -19.59	76.72 6.02 -18.82	79.32 6.35 -20.04	81.59 6.70 -20.00	79.67 6.70 -18.93	83.07 7.53 -17.18	82.31 7.53 -18.13	87.03 8.00 -21.03	88.06 7.92 -22.35	78.99 7.55 -15.94	77.70 6.46 -20.36	78.85 6.47 -21.06	77.53 6.40 -19.55	77.55 6.00 -21.55	78.59 5.38 -28.37	74.05 5.07 -18.31
BARRETT_IC_9 23700	55.61 4.80 -5.13	53.31 3.83 -12.70	44.92 3.39 -6.90	36.72 3.18 -0.01	36.10 3.10 -0.01	43.33 3.67 -4.06	53.84 4.54 -7.65	70.32 5.63 -18.92	72.67 5.60 -19.59	76.72 6.02 -18.82	79.32 6.35 -20.04	81.59 6.70 -20.00	79.67 6.70 -18.93	83.07 7.53 -17.18	82.31 7.53 -18.13	87.03 8.00 -21.03	88.06 7.92 -22.35	78.99 7.55 -15.94	77.70 6.46 -20.36	78.85 6.47 -21.06	77.53 6.40 -19.55	77.55 6.00 -21.55	78.59 5.38 -28.37	74.05 5.07 -18.31
BARRETT___1 23545	55.51 4.70 -5.13	53.23 3.75 -12.70	44.85 3.32 -6.90	36.66 3.12 -0.01	36.04 3.04 -0.01	43.26 3.60 -4.06	53.76 4.46 -7.65	70.18 5.49 -18.92	72.39 5.32 -19.59	76.35 5.65 -18.82	78.90 5.93 -20.04	81.20 6.31 -20.00	79.29 6.32 -18.93	82.66 7.12 -17.18	81.92 7.14 -18.13	86.51 7.48 -21.03	87.54 7.40 -22.35	78.60 7.16 -15.94	77.35 6.11 -20.36	78.49 6.11 -21.06	77.17 6.04 -19.55	77.20 5.65 -21.55	78.28 5.07 -28.37	73.79 4.81 -18.31
BARRETT___2 23546	55.51 4.70 -5.13	53.23 3.75 -12.70	44.85 3.32 -6.90	36.66 3.12 -0.01	36.04 3.04 -0.01	43.29 3.63 -4.06	53.76 4.46 -7.65	60.88 5.54 -9.57	62.66 5.51 -9.67	76.67 5.97 -18.82	67.84 6.14 -8.77	70.00 6.37 -8.74	74.22 6.32 -13.86	75.45 7.18 -9.91	78.53 7.36 -14.52	86.72 7.71 -21.01	87.59 7.45 -22.35	77.98 7.21 -15.27	73.60 6.21 -16.51	66.77 6.21 -9.24	67.70 6.14 -9.98	69.98 5.70 -14.28	65.22 5.29 -15.09	64.33 5.07 -8.59
BEAVER RIVER___HYD 24048	46.00 0.32 0.00	36.82 0.04 0.00	34.73 0.10 0.00	33.53 0.00 0.00	33.02 0.03 0.00	35.81 0.21 0.00	42.15 0.50 0.00	45.45 -0.32 0.00	47.43 -0.05 0.00	51.88 0.00 0.00	52.98 0.05 0.00	54.89 0.00 0.00	53.99 -0.05 0.00	58.13 -0.23 0.00	56.76 0.11 0.00	58.06 0.06 0.00	57.85 0.06 0.00	55.44 -0.06 0.00	50.93 0.05 0.00	51.17 -0.15 0.00	51.53 -0.05 0.00	49.95 -0.05 0.00	45.06 0.22 0.00	51.18 0.51 0.00
BEEBEE_GT_13 23619	47.46 1.78 0.00	37.44 0.66 0.00	35.46 0.83 0.00	33.76 0.23 0.00	33.29 0.30 0.00	36.88 1.28 0.00	42.98 1.17 -0.16	46.69 0.92 0.00	48.67 1.19 0.00	53.44 1.56 0.00	55.10 2.17 0.00	57.25 2.36 0.00	56.63 2.59 0.00	60.69 2.33 0.00	58.41 1.76 0.00	59.86 1.86 0.00	59.52 1.73 0.00	56.89 1.39 0.00	51.89 0.31 -0.70	51.46 0.10 -0.04	51.76 0.05 -0.13	50.35 0.35 0.00	46.27 1.43 0.00	52.65 1.98 0.00
BETHLEHEM___STEEL 23779	40.47 -5.21 0.00	32.51 -4.27 0.00	29.85 -4.78 0.00	29.10 -4.43 0.00	28.73 -4.26 0.00	31.15 -4.45 0.00	34.18 -5.62 1.85	41.06 -4.71 0.00	42.78 -4.70 0.00	47.11 -4.77 0.00	48.54 -4.39 0.00	50.44 -4.45 0.00	50.15 -3.89 0.00	53.40 -4.96 0.00	51.95 -4.70 0.00	53.36 -4.64 0.00	52.94 -4.85 0.00	50.84 -4.66 0.00	46.01 -5.85 -0.98	45.21 -6.16 -0.05	45.68 -6.09 -0.19	44.15 -5.85 0.00	40.89 -3.95 0.00	44.64 -6.03 0.00
BINGHAMTON___COGEN 23790	44.31 -1.37 0.00	35.60 -1.18 0.00	33.24 -1.39 0.00	32.16 -1.37 0.00	31.64 -1.35 0.00	34.39 -1.21 0.00	40.11 -1.37 0.17	45.68 -0.09 0.00	47.48 0.00 0.00	52.09 0.21 0.00	53.46 0.53 0.00	55.60 0.71 0.00	54.96 0.92 0.00	59.13 0.76 -0.01	57.44 0.79 0.00	59.04 1.04 0.00	58.89 1.10 0.00	56.44 0.94 0.00	52.98 0.10 -2.00	51.43 0.00 -0.11	52.06 0.10 -0.38	49.71 -0.30 -0.01	44.84 0.00 0.00	49.25 -1.42 0.00
BLACK RIVER___HYD 24047	45.91 0.23 0.00	36.71 -0.07 0.00	34.56 -0.07 0.00	33.36 -0.17 0.00	32.86 -0.13 0.00	35.71 0.11 0.00	42.11 0.46 0.00	45.50 -0.27 0.00	47.57 0.09 0.00	52.14 0.26 0.00	53.35 0.42 0.00	55.27 0.38 0.00	54.42 0.38 0.00	58.48 0.12 0.00	56.99 0.34 0.00	58.29 0.29 0.00	58.02 0.23 0.00	55.56 0.06 0.00	51.12 0.05 -0.19	51.12 -0.21 -0.01	51.52 -0.10 -0.04	49.90 -0.10 0.00	45.20 0.36 0.00	51.13 0.46 0.00
BLUE_CIRC_CHEM_DRP 24182	48.24 2.56 0.00	38.66 1.88 0.00	36.43 1.80 0.00	35.11 1.58 0.00	34.51 1.52 0.00	37.59 1.99 0.00	43.57 1.92 0.00	48.10 2.33 0.00	49.81 2.33 0.00	54.37 2.49 0.00	55.74 2.81 0.00	57.85 2.96 0.00	56.96 2.92 0.00	61.60 3.21 -0.03	59.71 3.06 0.00	61.13 3.13 0.00	60.91 3.12 0.00	58.55 3.05 0.00	61.15 2.70 -7.57	54.44 2.72 -0.40	55.75 2.73 -1.44	52.63 2.60 -0.03	47.17 2.33 0.00	52.90 2.23 0.00
BOC_GAS_DRP 24189	47.74 2.06 0.00	38.32 1.54 0.00	36.12 1.49 0.00	34.84 1.31 0.00	34.24 1.25 0.00	37.24 1.64 0.00	43.48 1.83 0.00	48.06 2.29 0.00	49.71 2.23 0.00	54.21 2.33 0.00	55.58 2.65 0.00	57.69 2.80 0.00	56.80 2.76 0.00	61.33 3.03 0.06	59.07 2.89 0.47	60.17 2.96 0.79	59.90 2.95 0.84	57.83 2.89 0.56	61.08 2.54 -7.66	54.30 2.57 -0.41	55.66 2.63 -1.45	52.48 2.45 -0.03	47.08 2.24 0.00	52.80 2.13 0.00
BOWLINE___1 23526	48.92 3.24 0.00	39.35 2.57 0.00	36.85 2.22 0.00	35.47 1.94 0.00	34.87 1.88 0.00	38.06 2.46 0.00	44.79 3.17 0.03	50.07 4.30 0.00	51.75 4.27 0.00	56.24 4.36 0.00	57.75 4.82 0.00	60.00 5.11 0.00	59.12 5.08 0.00	66.85 6.01 -2.48	74.20 5.89 -11.66	83.72 6.09 -19.63	84.76 6.07 -20.90	75.25 5.88 -13.87	61.95 5.19 -5.88	56.86 5.23 -0.31	57.96 5.26 -1.12	54.98 4.95 -0.03	49.19 4.35 0.00	54.22 3.55 0.00
BOWLINE___2 23595	49.01 3.33 0.00	39.39 2.61 0.00	36.88 2.25 0.00	35.47 1.94 0.00	34.87 1.88 0.00	38.06 2.46 0.00	44.83 3.21 0.03	50.16 4.39 0.00	51.90 4.42 0.00	56.50 4.62 0.00	58.01 5.08 0.00	60.27 5.38 0.00	59.39 5.35 0.00	67.14 6.30 -2.48	74.48 6.17 -11.66	84.01 6.38 -19.63	85.10 6.41 -20.90	75.53 6.16 -13.87	62.20 5.44 -5.88	57.12 5.49 -0.31	58.17 5.47 -1.12	55.13 5.10 -0.03	49.23 4.39 0.00	54.42 3.75 0.00

BROOKHAVEN___DRP 24191	55.88 5.07 -5.13	53.45 3.97 -12.70	45.06 3.53 -6.90	36.79 3.25 -0.01	36.17 3.17 -0.01	43.47 3.81 -4.06	53.87 4.58 -7.64	56.39 5.81 -4.81	57.99 5.89 -4.62	59.96 6.28 -1.80	63.61 6.35 -4.33	66.82 6.81 -5.12	73.24 6.97 -12.23	73.58 7.65 -7.57	77.32 7.31 -13.36	86.48 7.48 -21.00	87.42 7.28 -22.35	77.82 7.27 -15.05	72.41 6.26 -15.27	62.19 6.31 -4.56	64.93 6.45 -6.90	68.15 6.20 -11.95	60.95 5.29 -10.82	59.11 4.81 -3.63
BROOKLYN_NAVY_YARD 23515	58.82 4.57 -8.57	49.11 3.57 -8.76	37.78 3.15 0.00	36.38 2.85 0.00	35.76 2.77 0.00	39.02 3.42 0.00	50.71 4.33 -4.73	51.40 5.63 0.00	63.86 5.70 -10.68	69.04 6.02 -11.14	72.62 6.56 -13.13	76.56 6.97 -14.70	74.91 6.92 -13.95	76.29 7.94 -9.99	78.17 7.82 -13.70	86.99 8.00 -20.99	88.17 8.03 -22.35	78.12 7.77 -14.85	73.44 6.87 -15.69	70.46 6.88 -12.26	68.25 6.86 -9.81	66.98 6.45 -10.53	60.68 5.61 -10.23	59.64 5.12 -3.85
BURROWS___LYONSDAL 23803	46.37 0.69 0.00	37.15 0.37 0.00	35.01 0.38 0.00	33.80 0.27 0.00	33.25 0.26 0.00	36.10 0.50 0.00	42.44 0.79 0.00	46.23 0.46 0.00	48.24 0.76 0.00	52.76 0.88 0.00	53.94 1.01 0.00	55.82 0.93 0.00	54.96 0.92 0.00	59.24 0.88 0.00	57.61 0.96 0.00	58.93 0.93 0.00	58.71 0.92 0.00	56.33 0.83 0.00	51.59 0.71 0.00	51.88 0.56 0.00	52.20 0.62 0.00	50.60 0.60 0.00	45.65 0.81 0.00	51.58 0.91 0.00
CALPINE BETH_PAGE_GT4 24209	55.74 4.93 -5.13	53.34 3.86 -12.70	44.96 3.43 -6.90	36.72 3.18 -0.01	36.10 3.10 -0.01	43.40 3.74 -4.06	53.91 4.62 -7.64	57.67 6.04 -5.86	59.29 6.08 -5.73	61.60 6.43 -3.29	65.39 6.88 -5.58	68.27 7.03 -6.35	73.80 6.97 -12.79	74.73 8.00 -8.37	78.27 7.87 -13.75	87.18 8.18 -21.00	88.23 8.09 -22.35	78.50 7.88 -15.12	73.39 6.82 -15.69	64.27 7.08 -5.87	66.55 7.02 -7.95	69.34 6.60 -12.74	62.85 5.74 -12.27	60.72 5.32 -4.73
CALPINE_BP_GT1 23823	55.74 4.93 -5.13	53.34 3.86 -12.70	44.96 3.43 -6.90	36.72 3.18 -0.01	36.10 3.10 -0.01	43.40 3.74 -4.06	53.91 4.62 -7.64	57.67 6.04 -5.86	59.29 6.08 -5.73	61.60 6.43 -3.29	65.39 6.88 -5.58	68.27 7.03 -6.35	73.80 6.97 -12.79	74.73 8.00 -8.37	78.27 7.87 -13.75	87.18 8.18 -21.00	88.23 8.09 -22.35	78.50 7.88 -15.12	73.39 6.82 -15.69	64.27 7.08 -5.87	66.55 7.02 -7.95	69.34 6.60 -12.74	62.85 5.74 -12.27	60.72 5.32 -4.73
CALSPAN___DRP 24200	40.47 -5.21 0.00	32.51 -4.27 0.00	29.85 -4.78 0.00	29.10 -4.43 0.00	28.73 -4.26 0.00	31.15 -4.45 0.00	34.18 -5.62 1.85	41.06 -4.71 0.00	42.78 -4.70 0.00	47.11 -4.77 0.00	48.54 -4.39 0.00	50.44 -4.45 0.00	50.15 -3.89 0.00	53.40 -4.96 0.00	51.95 -4.70 0.00	53.36 -4.64 0.00	52.94 -4.85 0.00	50.84 -4.66 0.00	46.01 -5.85 -0.98	45.21 -6.16 -0.05	45.68 -6.09 -0.19	44.15 -5.85 0.00	40.89 -3.95 0.00	44.64 -6.03 0.00
CARR STREET_E__SYR 24060	44.90 -0.78 0.00	36.04 -0.74 0.00	33.76 -0.87 0.00	32.69 -0.84 0.00	32.17 -0.82 0.00	34.89 -0.71 0.00	40.90 -0.75 0.00	45.36 -0.41 0.00	47.48 0.00 0.00	52.04 0.16 0.00	53.14 0.21 0.00	54.89 0.00 0.00	54.09 0.05 0.00	58.18 -0.18 0.00	56.48 -0.17 0.00	57.83 -0.17 0.00	57.62 -0.17 0.00	55.22 -0.28 0.00	50.84 -0.46 -0.42	50.62 -0.72 -0.02	51.20 -0.46 -0.08	49.50 -0.50 0.00	44.71 -0.13 0.00	49.81 -0.86 0.00
CARTHAGE___PAPER 23857	45.95 0.27 0.00	36.78 0.00 0.00	34.66 0.03 0.00	33.46 -0.07 0.00	32.96 -0.03 0.00	35.74 0.14 0.00	42.15 0.50 0.00	45.50 -0.27 0.00	47.53 0.05 0.00	52.04 0.16 0.00	53.19 0.26 0.00	55.11 0.22 0.00	54.20 0.16 0.00	58.36 0.00 0.00	56.88 0.23 0.00	58.17 0.17 0.00	57.96 0.17 0.00	55.50 0.00 0.00	51.10 0.05 -0.17	51.18 -0.15 -0.01	51.51 -0.10 -0.03	49.90 -0.10 0.00	45.15 0.31 0.00	51.18 0.51 0.00
CE_DUNWOOD___DRP 24194	49.89 3.88 -0.33	40.14 3.02 -0.34	37.26 2.63 0.00	35.88 2.35 0.00	35.27 2.28 0.00	38.48 2.88 0.00	45.52 3.71 -0.16	50.67 4.90 0.00	52.83 4.94 -0.41	57.50 5.19 -0.43	59.10 5.66 -0.51	61.50 6.04 -0.57	60.58 6.00 -0.54	68.29 7.00 -2.93	76.01 6.85 -12.51	86.07 7.08 -20.99	87.19 7.05 -22.35	77.16 6.83 -14.83	63.33 6.05 -6.40	58.16 6.06 -0.78	59.15 6.09 -1.48	56.08 5.65 -0.43	50.13 4.89 -0.40	55.18 4.36 -0.15
CE_MILLWOOD___DRP 24193	49.59 3.65 -0.26	39.88 2.83 -0.27	37.12 2.49 0.00	35.74 2.21 0.00	35.13 2.14 0.00	38.34 2.74 0.00	45.31 3.54 -0.12	50.48 4.71 0.00	52.51 4.70 -0.33	57.15 4.93 -0.34	58.78 5.45 -0.40	61.16 5.82 -0.45	60.19 5.73 -0.42	67.98 6.77 -2.85	75.70 6.63 -12.42	85.74 6.90 -20.84	86.87 6.88 -22.20	76.83 6.60 -14.73	63.03 5.85 -6.30	57.85 5.85 -0.68	58.86 5.88 -1.40	55.80 5.45 -0.35	49.86 4.71 -0.31	54.94 4.15 -0.12
CE_NYC2_DRP 24202	64.69 4.57 -14.44	51.10 3.57 -10.75	37.79 3.15 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	39.03 3.42 -0.01	51.80 4.33 -5.82	62.37 5.68 -10.92	66.29 5.70 -13.11	72.65 5.91 -14.86	75.50 6.46 -16.11	79.79 6.86 -18.04	77.96 6.81 -17.11	77.90 7.88 -11.66	78.39 7.76 -13.98	87.05 8.06 -20.99	88.11 7.97 -22.35	78.01 7.66 -14.85	75.49 6.72 -17.89	73.06 6.77 -14.97	70.17 6.81 -11.78	69.35 6.40 -12.95	69.32 5.65 -18.83	69.31 5.17 -13.47
CE_NYC_DRP 24195	58.37 4.52 -8.17	48.66 3.53 -8.35	37.75 3.12 0.00	36.35 2.82 0.00	35.73 2.74 0.00	38.98 3.38 0.00	50.45 4.29 -4.51	51.35 5.58 0.00	63.26 5.60 -10.18	68.46 5.97 -10.61	71.95 6.51 -12.51	75.76 6.86 -14.01	74.14 7.88 -13.29	75.89 7.88 -9.65	77.99 7.70 -13.64	86.94 7.95 -20.99	88.11 7.97 -22.35	78.06 7.71 -14.85	72.89 6.77 -15.24	69.85 6.83 -11.70	67.79 6.81 -9.40	66.43 6.40 -10.03	60.15 5.56 -9.75	59.41 5.07 -3.67
CH_MIDHUDSON___DRP 24192	48.74 3.06 0.00	39.13 2.35 0.00	36.74 2.11 0.00	35.34 1.81 0.00	34.74 1.75 0.00	37.91 2.31 0.00	44.66 3.04 0.03	49.98 4.21 0.00	51.66 4.18 0.00	56.24 4.36 0.00	57.80 4.87 0.00	60.00 5.11 0.00	59.12 5.08 0.00	66.40 6.01 -2.03	72.13 5.95 -9.53	80.19 6.15 -16.04	81.00 6.13 -17.08	72.78 5.94 -11.34	62.49 5.24 -6.37	56.95 5.29 -0.34	58.10 5.31 -1.21	54.88 4.85 -0.03	48.97 4.13 0.00	54.17 3.50 0.00
CH_MISC_IPPS 23765	48.01 2.33 0.00	38.66 1.88 0.00	36.22 1.59 0.00	34.87 1.34 0.00	34.28 1.29 0.00	37.38 1.78 0.00	44.08 2.46 0.03	49.39 3.62 0.00	51.09 3.61 0.00	55.56 3.68 0.00	57.16 4.23 0.00	59.34 4.45 0.00	58.42 4.38 0.00	65.93 5.43 -2.14	72.07 5.38 -10.04	80.53 5.63 -16.90	81.40 5.61 -18.00	72.89 5.44 -11.95	61.84 4.83 -6.13	56.47 4.82 -0.33	57.59 4.85 -1.16	54.38 4.35 -0.03	48.38 3.54 0.00	53.46 2.79 0.00
CH_RES_BVR_FALLS 23983	45.36 -0.32 0.00	36.56 -0.22 0.00	34.46 -0.17 0.00	33.40 -0.13 0.00	32.86 -0.13 0.00	35.39 -0.21 0.00	41.40 -0.25 0.00	45.31 -0.46 0.00	47.05 -0.43 0.00	51.41 -0.47 0.00	52.35 -0.58 0.00	54.23 -0.66 0.00	53.39 -0.65 0.00	57.66 -0.70 0.00	55.97 -0.68 0.00	57.30 -0.70 0.00	57.10 -0.69 0.00	54.83 -0.67 0.00	50.11 -0.46 0.31	50.84 -0.46 0.02	51.06 -0.46 0.06	49.55 -0.45 0.00	44.30 -0.54 0.00	50.32 -0.35 0.00
CH_RES_NIAGARA 23895	40.43 -5.25 0.00	32.59 -4.19 0.00	29.89 -4.74 0.00	29.21 -4.32 0.00	28.83 -4.16 0.00	31.19 -4.41 0.00	33.88 -5.79 1.98	40.09 -5.68 0.00	41.78 -5.70 0.00	45.86 -6.02 0.00	47.16 -5.77 0.00	48.96 -5.93 0.00	48.64 -5.40 0.00	51.77 -6.59 0.00	50.36 -6.29 0.00	51.56 -6.44 0.00	51.09 -6.70 0.00	49.12 -6.38 0.00	44.42 -7.33 -0.87	43.77 -7.60 -0.05	44.16 -7.58 -0.16	43.05 -6.95 0.00	40.18 -4.66 0.00	44.39 -6.28 0.00

CH_RES_SYRACUSE 23985	44.54 -1.14 0.00	35.79 -0.99 0.00	33.49 -1.14 0.00	32.39 -1.14 0.00	31.90 -1.09 0.00	34.57 -1.03 0.00	40.51 -1.17 -0.03	44.90 -0.87 0.00	46.91 -0.57 0.00	51.26 -0.62 0.00	52.45 -0.48 0.00	54.34 -0.55 0.00	53.55 -0.49 0.00	57.60 -0.76 0.00	55.91 -0.74 0.00	57.25 -0.75 0.00	57.10 -0.69 0.00	54.78 -0.72 0.00	50.52 -0.92 -0.56	50.27 -1.08 -0.03	50.81 -0.88 -0.11	49.10 -0.90 0.00	44.35 -0.49 0.00	49.40 -1.27 0.00
CORNELL____ 23752	42.16 -3.52 0.00	33.91 -2.87 0.00	31.58 -3.05 0.00	30.65 -2.88 0.00	30.19 -2.80 0.00	32.75 -2.85 0.00	38.38 -3.21 0.06	43.16 -2.61 0.00	42.30 -5.18 0.00	46.54 -5.34 0.00	47.90 -5.03 0.00	51.93 -2.96 0.00	51.18 -2.86 0.00	54.86 -3.50 0.00	53.19 -3.46 0.00	54.58 -3.42 0.00	54.32 -3.47 0.00	52.00 -3.50 0.00	49.28 -2.70 -1.10	48.20 -3.18 -0.06	48.95 -2.84 -0.21	47.10 -2.90 0.00	42.73 -2.11 0.00	46.92 -3.75 0.00
COXSACKIE___GT 23611	47.19 1.51 0.00	37.96 1.18 0.00	35.57 0.94 0.00	34.37 0.84 0.00	33.78 0.79 0.00	36.63 1.03 0.00	43.29 1.67 0.03	49.25 3.48 0.00	51.04 3.56 0.00	55.67 3.79 0.00	57.22 4.29 0.00	59.34 4.45 0.00	58.47 4.43 0.00	64.30 5.14 -0.80	65.52 5.21 -3.66	69.50 5.34 -6.16	69.72 5.37 -6.56	65.07 5.22 -4.35	62.34 4.68 -6.78	56.45 4.77 -0.36	57.67 4.80 -1.29	54.18 4.15 -0.03	48.02 3.18 0.00	52.49 1.82 0.00
CRESCENT___HYD 24018	49.20 3.52 0.00	39.43 2.65 0.00	37.09 2.46 0.00	35.74 2.21 0.00	35.17 2.18 0.00	38.31 2.71 0.00	44.77 3.12 0.00	49.20 3.43 0.00	51.04 3.56 0.00	55.67 3.79 0.00	57.11 4.18 0.00	59.34 4.45 0.00	58.47 4.43 0.00	63.14 4.61 -0.17	61.60 4.31 -0.64	63.36 4.29 -1.07	63.21 4.28 -1.14	60.59 4.33 -0.76	62.42 3.82 -7.72	55.58 3.85 -0.41	57.01 3.97 -1.46	53.88 3.85 -0.03	48.38 3.54 0.00	54.27 3.60 0.00
CRUCIBLE_METL_DRP 24180	44.54 -1.14 0.00	35.79 -0.99 0.00	33.49 -1.14 0.00	32.39 -1.14 0.00	31.90 -1.09 0.00	34.57 -1.03 0.00	40.51 -1.17 -0.03	44.90 -0.87 0.00	46.91 -0.57 0.00	51.26 -0.62 0.00	52.45 -0.48 0.00	54.34 -0.55 0.00	53.55 -0.49 0.00	57.60 -0.76 0.00	55.91 -0.74 0.00	57.25 -0.75 0.00	57.10 -0.69 0.00	54.78 -0.72 0.00	50.52 -0.92 -0.56	50.27 -1.08 -0.03	50.81 -0.88 -0.11	49.10 -0.90 0.00	44.35 -0.49 0.00	49.40 -1.27 0.00
CSC___481_PGEN 24222	55.93 5.12 -5.13	53.49 4.01 -12.70	45.10 3.57 -6.90	36.86 3.32 -0.01	36.23 3.23 -0.01	43.50 3.84 -4.06	53.95 4.66 -7.64	56.44 5.86 -4.81	57.99 5.89 -1.80	59.96 6.28 -4.62	63.56 6.30 -4.33	66.76 6.75 -5.12	73.13 6.86 -12.23	73.34 7.41 -7.57	76.92 6.91 -13.36	86.13 7.13 -21.00	87.07 6.93 -22.35	77.49 6.94 -15.05	72.10 5.95 -15.27	61.94 6.06 -4.56	64.72 6.24 -6.90	68.00 6.05 -11.95	60.86 5.20 -10.82	59.06 4.76 -3.63
DANSKAMMER___1 23586	48.01 2.33 0.00	38.66 1.88 0.00	36.22 1.59 0.00	34.87 1.34 0.00	34.28 1.29 0.00	37.38 1.78 0.00	44.08 2.46 0.03	49.39 3.62 0.00	51.09 3.61 0.00	55.56 3.68 0.00	57.16 4.23 0.00	59.34 4.45 0.00	58.42 4.38 0.00	65.93 5.43 -2.14	72.07 5.38 -10.04	80.53 5.63 -16.90	81.40 5.61 -18.00	72.89 5.44 -11.95	61.84 4.83 -6.13	56.47 4.82 -0.33	57.59 4.85 -1.16	54.38 4.35 -0.03	48.38 3.54 0.00	53.46 2.79 0.00
DANSKAMMER___2 23589	48.01 2.33 0.00	38.66 1.88 0.00	36.22 1.59 0.00	34.87 1.34 0.00	34.28 1.29 0.00	37.38 1.78 0.00	44.08 2.46 0.03	49.39 3.62 0.00	51.09 3.61 0.00	55.56 3.68 0.00	57.16 4.23 0.00	59.34 4.45 0.00	58.42 4.38 0.00	65.93 5.43 -2.14	72.07 5.38 -10.04	80.53 5.63 -16.90	81.40 5.61 -18.00	72.89 5.44 -11.95	61.84 4.83 -6.13	56.47 4.82 -0.33	57.59 4.85 -1.16	54.38 4.35 -0.03	48.38 3.54 0.00	53.46 2.79 0.00
DANSKAMMER___3 23590	47.87 2.19 0.00	38.58 1.80 0.00	36.15 1.52 0.00	34.84 1.31 0.00	34.21 1.22 0.00	37.31 1.71 0.00	43.99 2.37 0.03	49.20 3.43 0.00	50.85 3.37 0.00	55.36 3.48 0.00	56.90 3.97 0.00	59.12 4.23 0.00	58.20 4.16 0.00	65.64 5.14 -2.14	71.85 5.16 -10.04	80.24 5.34 -16.90	81.16 5.37 -18.00	72.61 5.16 -11.95	61.64 4.63 -6.13	56.27 4.62 -0.33	57.38 4.64 -1.16	54.18 4.15 -0.03	48.20 3.36 0.00	53.30 2.63 0.00
DANSKAMMER___4 23591	47.92 2.24 0.00	38.55 1.77 0.00	36.12 1.49 0.00	34.80 1.27 0.00	34.18 1.19 0.00	37.27 1.67 0.00	43.99 2.37 0.03	49.20 3.43 0.00	50.85 3.37 0.00	55.36 3.48 0.00	56.90 3.97 0.00	59.12 4.23 0.00	58.20 4.16 0.00	65.64 5.14 -2.14	71.85 5.16 -10.04	80.24 5.34 -16.90	81.11 5.32 -18.00	72.61 5.16 -11.95	61.59 4.58 -6.13	56.27 4.62 -0.33	57.33 4.59 -1.16	54.18 4.15 -0.03	48.16 3.32 0.00	53.30 2.63 0.00
DANSKAMMER___DIESEL 23592	48.01 2.33 0.00	38.66 1.88 0.00	36.22 1.59 0.00	34.87 1.34 0.00	34.28 1.29 0.00	37.38 1.78 0.00	44.08 2.46 0.03	49.39 3.62 0.00	51.09 3.61 0.00	55.56 3.68 0.00	57.16 4.23 0.00	59.34 4.45 0.00	58.42 4.38 0.00	65.93 5.43 -2.14	72.07 5.38 -10.04	80.53 5.63 -16.90	81.40 5.61 -18.00	72.89 5.44 -11.95	61.84 4.83 -6.13	56.47 4.82 -0.33	57.59 4.85 -1.16	54.38 4.35 -0.03	48.38 3.54 0.00	53.46 2.79 0.00
DASHVILLE___HYD 23610	48.33 2.65 0.00	38.84 2.06 0.00	36.40 1.77 0.00	35.01 1.48 0.00	34.41 1.42 0.00	37.56 1.96 0.00	44.41 2.79 0.03	50.07 4.30 0.00	51.75 4.27 0.00	56.34 4.46 0.00	57.96 5.03 0.00	60.16 5.27 0.00	59.28 5.24 0.00	66.06 6.30 -1.40	69.54 6.34 -6.55	75.64 6.61 -11.03	76.13 6.59 -11.75	69.68 6.38 -7.80	62.74 5.65 -6.21	57.35 5.70 -0.33	58.43 5.67 -1.18	55.13 5.10 -0.03	49.01 4.17 0.00	53.86 3.19 0.00
DOGLEVILLE___HYD 23807	48.15 2.47 0.00	38.40 1.62 0.00	36.26 1.63 0.00	34.87 1.34 0.00	34.34 1.35 0.00	37.42 1.82 0.00	44.02 2.37 0.00	48.47 2.70 0.00	50.47 2.99 0.00	55.25 3.37 0.00	56.58 3.65 0.00	58.79 3.90 0.00	57.93 3.89 0.00	62.62 4.26 0.00	60.79 4.14 0.00	62.29 4.29 0.00	62.07 4.28 0.00	59.61 4.11 0.00	54.28 3.56 0.16	54.80 3.49 0.01	55.06 3.51 0.03	53.30 3.30 0.00	47.71 2.87 0.00	53.66 2.99 0.00
DUNKIRK___1 23563	39.01 -6.67 0.00	31.30 -5.48 0.00	28.67 -5.96 0.00	28.00 -5.53 0.00	27.71 -5.28 0.00	29.87 -5.73 0.00	33.19 -6.79 1.67	41.28 -4.49 0.00	43.11 -4.37 0.00	47.68 -4.20 0.00	49.23 -3.70 0.00	51.21 -3.68 0.00	51.07 -2.97 0.00	54.33 -4.03 0.00	52.97 -3.68 0.00	54.64 -3.36 0.00	54.44 -3.35 0.00	52.11 -3.39 0.00	46.96 -4.99 -1.07	46.20 -5.18 -0.06	46.62 -5.16 -0.20	44.40 -5.60 0.00	40.80 -4.04 0.00	43.37 -7.30 0.00
DUNKIRK___2 23564	39.01 -6.67 0.00	31.30 -5.48 0.00	28.67 -5.96 0.00	28.00 -5.53 0.00	27.71 -5.28 0.00	29.87 -5.73 0.00	33.19 -6.79 1.67	41.28 -4.49 0.00	43.11 -4.37 0.00	47.68 -4.20 0.00	49.23 -3.70 0.00	51.21 -3.68 0.00	51.07 -2.97 0.00	54.33 -4.03 0.00	52.97 -3.68 0.00	54.64 -3.36 0.00	54.44 -3.35 0.00	52.11 -3.39 0.00	46.96 -4.99 -1.07	46.20 -5.18 -0.06	46.62 -5.16 -0.20	44.40 -5.60 0.00	40.80 -4.04 0.00	43.37 -7.30 0.00
DUNKIRK___3 23565	39.56 -6.12 0.00	31.74 -5.04 0.00	29.12 -5.51 0.00	28.37 -5.16 0.00	28.07 -4.92 0.00	30.33 -5.27 0.00	33.71 -6.29 1.65	41.33 -4.44 0.00	43.11 -4.37 0.00	47.57 -4.31 0.00	49.12 -3.81 0.00	51.05 -3.84 0.00	50.85 -3.19 0.00	54.16 -4.20 0.00	52.74 -3.91 0.00	54.35 -3.65 0.00	54.09 -3.70 0.00	51.84 -3.66 0.00	46.82 -5.14 -1.08	46.04 -5.34 -0.06	46.52 -5.26 -0.20	44.45 -5.55 0.00	40.89 -3.95 0.00	43.88 -6.79 0.00

DUNKIRK___4 23566	39.56 -6.12 0.00	31.74 -5.04 0.00	29.12 -5.51 0.00	28.37 -5.16 0.00	28.07 -4.92 0.00	30.33 -5.27 0.00	33.71 -6.29 1.65	41.33 -4.44 0.00	43.11 -4.37 0.00	47.57 -4.31 0.00	49.12 -3.81 0.00	51.05 -3.84 0.00	50.85 -3.19 0.00	54.16 -4.20 0.00	52.74 -3.91 0.00	54.35 -3.65 0.00	54.09 -3.70 0.00	51.84 -3.66 0.00	46.82 -5.14 -1.08	46.04 -5.34 -0.06	46.52 -5.26 -0.20	44.45 -5.55 0.00	40.89 -3.95 0.00	43.88 -6.79 0.00
EAST HAMPTON___GT 23717	57.94 7.13 -5.13	54.89 5.41 -12.70	46.34 4.81 -6.90	38.00 4.46 -0.01	37.35 4.35 -0.01	44.82 5.16 -4.06	55.70 6.41 -7.64	58.96 8.38 -4.81	60.98 8.88 -4.62	63.61 9.91 -1.82	67.53 10.27 -4.33	71.10 11.09 -5.12	77.62 11.35 -12.23	78.30 12.37 -7.57	81.91 11.90 -13.36	91.35 12.35 -21.00	92.22 12.08 -22.35	82.43 11.88 -15.05	76.33 10.18 -15.27	65.99 10.11 -4.56	68.80 10.32 -6.90	71.80 9.85 -11.95	63.91 8.25 -10.82	62.00 7.70 -3.63
EAST RIVER___6 23660	58.73 4.48 -8.57	49.03 3.49 -8.76	37.71 3.08 0.00	36.31 2.78 0.00	35.70 2.71 0.00	38.95 3.35 0.00	50.63 4.25 -4.73	51.31 5.54 0.00	63.76 5.60 -10.68	68.93 5.91 -11.14	72.52 6.46 -13.13	76.40 6.81 -14.70	74.69 6.70 -13.95	76.11 7.76 -9.99	78.00 7.65 -13.70	86.82 7.83 -20.99	88.00 7.86 -22.35	77.95 7.60 -14.85	73.34 6.77 -15.69	70.35 6.77 -12.26	68.20 6.81 -9.81	66.88 6.35 -10.53	60.59 5.52 -10.23	59.54 5.02 -3.85
EAST RIVER___7 23524	58.73 4.48 -8.57	49.03 3.49 -8.76	37.71 3.08 0.00	36.31 2.78 0.00	35.70 2.71 0.00	38.95 3.35 0.00	50.63 4.25 -4.73	51.31 5.54 0.00	63.76 5.60 -10.68	68.93 5.91 -11.14	72.52 6.46 -13.13	76.40 6.81 -14.70	74.69 6.70 -13.95	76.11 7.76 -9.99	78.00 7.65 -13.70	86.82 7.83 -20.99	88.00 7.86 -22.35	77.95 7.60 -14.85	73.34 6.77 -15.69	70.35 6.77 -12.26	68.20 6.81 -9.81	66.88 6.35 -10.53	60.59 5.52 -10.23	59.54 5.02 -3.85
EAST_HAMPTON___DIESEL 23722	57.94 7.13 -5.13	54.89 5.41 -12.70	46.34 4.81 -6.90	38.00 4.46 -0.01	37.35 4.35 -0.01	44.82 5.16 -4.06	55.70 6.41 -7.64	58.96 8.38 -4.81	60.98 8.88 -4.62	63.61 9.91 -1.82	67.53 10.27 -4.33	71.10 11.09 -5.12	77.62 11.35 -12.23	78.30 12.37 -7.57	81.91 11.90 -13.36	91.35 12.35 -21.00	92.22 12.08 -22.35	82.43 11.88 -15.05	76.33 10.18 -15.27	65.99 10.11 -4.56	68.80 10.32 -6.90	71.80 9.85 -11.95	63.91 8.25 -10.82	62.00 7.70 -3.63
ELEC_TRO_TEK 24086	55.38 4.57 -5.13	53.05 3.57 -12.70	44.72 3.19 -6.90	36.46 2.92 -0.01	35.84 2.84 -0.01	43.11 3.45 -4.06	53.58 4.29 -7.64	57.59 5.63 -6.19	59.16 5.60 -6.08	61.60 6.07 -3.65	65.51 6.51 -6.07	68.54 6.75 -6.90	73.83 6.76 -13.03	74.78 7.70 -8.72	78.23 7.65 -13.93	86.95 7.95 -21.00	88.06 7.92 -22.35	78.31 7.66 -15.15	73.37 6.61 -15.88	64.38 6.67 -6.39	66.60 6.60 -8.42	69.30 6.20 -13.10	63.19 5.43 -12.92	60.76 5.02 -5.07
E_CANADA_CAP_HY 24051	49.29 3.61 0.00	39.32 2.54 0.00	37.16 2.53 0.00	35.68 2.15 0.00	35.10 2.11 0.00	38.38 2.78 0.00	44.57 2.96 0.04	48.29 2.52 0.00	50.23 2.75 0.00	54.94 3.06 0.00	56.26 3.33 0.00	58.46 3.57 0.00	57.61 3.57 0.00	61.55 3.15 -0.04	59.43 2.78 0.00	60.73 2.73 0.00	60.51 2.72 0.00	58.27 2.77 0.00	62.89 2.24 -9.77	54.10 2.26 -0.52	55.75 2.32 -1.85	52.39 2.35 -0.04	47.49 2.65 0.00	54.12 3.45 0.00
E_CANADA_MHWK_HY 24050	48.15 2.47 0.00	38.40 1.62 0.00	36.26 1.63 0.00	34.87 1.34 0.00	34.34 1.35 0.00	37.42 1.82 0.00	44.02 2.37 0.00	48.47 2.70 0.00	50.47 2.99 0.00	55.25 3.37 0.00	56.58 3.65 0.00	58.79 3.90 0.00	57.93 3.89 0.00	62.62 4.26 0.00	60.79 4.14 0.00	62.29 4.29 0.00	62.07 4.28 0.00	59.61 4.11 0.00	54.28 3.56 0.16	54.80 3.49 0.01	55.06 3.51 0.03	53.30 3.30 0.00	47.71 2.87 0.00	53.66 2.99 0.00
E_FISHKILL___LBMP 23776	49.06 3.38 0.00	39.43 2.65 0.00	36.95 2.32 0.00	35.61 2.08 0.00	35.00 2.01 0.00	38.16 2.56 0.00	44.87 3.25 0.03	50.07 4.30 0.00	51.75 4.27 0.00	56.34 4.46 0.00	57.85 4.92 0.00	60.11 5.22 0.00	59.23 5.19 0.00	67.09 6.07 -2.66	75.15 5.95 -12.55	85.28 6.15 -21.13	86.42 6.13 -22.50	76.37 5.94 -14.93	62.25 5.24 -6.13	56.88 5.23 -0.33	58.00 5.26 -1.16	54.93 4.90 -0.03	49.14 4.30 0.00	54.52 3.85 0.00
FAR ROCKAWAY___4 23548	56.52 5.71 -5.13	53.89 4.41 -12.70	45.44 3.91 -6.90	37.16 3.62 -0.01	36.53 3.53 -0.01	43.72 4.06 -4.06	54.37 5.08 -7.64	68.69 6.64 -16.28	71.01 6.74 -16.79	74.94 7.57 -15.49	80.10 7.83 -19.34	84.09 8.34 -20.86	81.78 8.43 -19.31	84.90 8.81 -17.73	83.89 8.84 -18.40	88.08 9.05 -21.03	89.27 9.13 -22.35	80.37 8.88 -15.99	79.06 7.53 -20.65	79.11 7.49 -20.30	79.24 7.38 -20.28	79.05 6.95 -22.10	80.68 6.46 -29.38	72.31 6.08 -15.56
FENNER___WINDPWR 24204	46.37 0.69 0.00	37.11 0.33 0.00	34.91 0.28 0.00	33.70 0.17 0.00	33.15 0.16 0.00	36.06 0.46 0.00	42.36 0.71 0.00	46.50 0.73 0.00	48.71 1.23 0.00	53.33 1.45 0.00	54.52 1.59 0.00	56.26 1.37 0.00	55.39 1.35 0.00	59.59 1.23 0.00	57.90 1.25 0.00	59.28 1.28 0.00	59.00 1.21 0.00	56.61 1.11 0.00	51.88 0.86 -0.14	52.05 0.72 -0.01	52.44 0.83 -0.03	50.75 0.75 0.00	45.83 0.99 0.00	51.53 0.86 0.00
FIBERTEK___ENERGY 23856	44.54 -1.14 0.00	35.79 -0.99 0.00	33.49 -1.14 0.00	32.39 -1.14 0.00	31.90 -1.09 0.00	34.57 -1.03 0.00	40.51 -1.17 -0.03	44.90 -0.87 0.00	46.91 -0.57 0.00	51.26 -0.62 0.00	52.45 -0.48 0.00	54.34 -0.55 0.00	53.55 -0.49 0.00	57.60 -0.76 0.00	55.91 -0.74 0.00	57.25 -0.75 0.00	57.10 -0.69 0.00	54.78 -0.72 0.00	50.52 -0.92 -0.56	50.27 -1.08 -0.03	50.81 -0.88 -0.11	49.10 -0.90 0.00	44.35 -0.49 0.00	49.40 -1.27 0.00
FITZPATRICK___ 23598	43.99 -1.69 0.00	35.38 -1.40 0.00	33.21 -1.42 0.00	32.16 -1.37 0.00	31.67 -1.32 0.00	34.25 -1.35 0.00	40.03 -1.62 0.00	44.21 -1.56 0.00	45.91 -1.57 0.00	50.22 -1.66 0.00	51.29 -1.64 0.00	53.19 -1.70 0.00	52.36 -1.68 0.00	56.43 -1.93 0.00	54.78 -1.87 0.00	56.09 -1.91 0.00	55.88 -1.91 0.00	53.61 -1.89 0.00	49.37 -1.88 -0.37	49.44 -1.90 -0.02	49.79 -1.86 -0.07	48.20 -1.80 0.00	43.45 -1.39 0.00	48.74 -1.93 0.00
FORT ORANGE___ 23900	48.92 3.24 0.00	39.21 2.43 0.00	36.88 2.25 0.00	35.54 2.01 0.00	34.94 1.95 0.00	38.09 2.49 0.00	44.52 2.87 0.00	49.16 3.39 0.00	50.95 3.47 0.00	55.56 3.68 0.00	57.06 4.13 0.00	59.23 4.34 0.00	58.36 4.32 0.00	63.34 4.67 -0.31	62.39 4.42 -1.32	64.69 4.47 -2.22	64.60 4.45 -2.36	61.40 4.33 -1.57	62.23 3.82 -7.53	55.57 3.85 -0.40	56.93 3.92 -1.43	53.78 3.75 -0.03	48.25 3.41 0.00	54.06 3.39 0.00
FORT_DRUM_COGEN 23780	45.82 0.14 0.00	36.67 -0.11 0.00	34.49 -0.14 0.00	33.33 -0.20 0.00	32.83 -0.16 0.00	35.64 0.04 0.00	42.02 0.37 0.00	45.40 -0.37 0.00	47.48 0.00 0.00	52.04 0.16 0.00	53.19 0.26 0.00	55.11 0.22 0.00	54.26 0.22 0.00	58.36 0.00 0.00	56.88 0.23 0.00	58.17 0.17 0.00	57.91 0.12 0.00	55.44 -0.06 0.00	51.02 -0.05 -0.19	51.02 -0.31 -0.01	51.41 -0.21 -0.04	49.80 -0.20 0.00	45.11 0.27 0.00	51.02 0.35 0.00
FPL FAR_ROCK_GT1 24212	56.52 5.71 -5.13	53.89 4.41 -12.70	45.44 3.91 -6.90	37.16 3.62 -0.01	36.53 3.53 -0.01	43.72 4.06 -4.06	54.37 5.08 -7.64	68.69 6.64 -16.28	71.01 6.74 -16.79	74.94 7.57 -15.49	80.10 7.83 -19.34	84.09 8.34 -20.86	81.78 8.43 -19.31	84.32 8.23 -17.73	83.32 8.27 -18.40	87.50 8.47 -21.03	88.69 8.55 -22.35	79.81 8.32 -15.99	78.55 7.02 -20.65	78.55 6.93 -20.30	78.72 6.86 -20.28	78.55 6.45 -22.10	80.68 6.46 -29.38	72.31 6.08 -15.56

FPL FAR_ROCK_GT2 23815	56.52 5.71 -5.13	53.89 4.41 -12.70	45.44 3.91 -6.90	37.16 3.62 -0.01	36.53 3.53 -0.01	43.72 4.06 -4.06	54.37 5.08 -7.64	68.69 6.64 -16.28	71.01 6.74 -16.79	74.94 7.57 -15.49	80.10 7.83 -19.34	84.09 8.34 -20.86	81.78 8.43 -19.31	84.90 8.81 -17.73	83.89 8.84 -18.40	88.08 9.05 -21.03	89.27 9.13 -22.35	80.37 8.88 -15.99	79.06 7.53 -20.65	79.11 7.49 -20.30	79.24 7.38 -20.28	79.05 6.95 -22.10	80.68 6.46 -29.38	72.31 6.08 -15.56
FRANKLIN_FALL_HYD 24054	44.22 -1.46 0.00	35.82 -0.96 0.00	33.83 -0.80 0.00	32.96 -0.57 0.00	32.43 -0.56 0.00	34.57 -1.03 0.00	40.57 -1.08 0.00	43.71 -2.06 0.00	45.44 -2.04 0.00	49.55 -2.33 0.00	50.18 -2.75 0.00	51.98 -2.91 0.00	51.01 -3.03 0.00	55.03 -3.33 0.00	53.70 -2.95 0.00	54.93 -3.07 0.00	54.78 -3.01 0.00	52.67 -2.83 0.00	48.79 -2.09 0.00	49.32 -2.00 0.00	49.47 -2.11 0.00	48.00 -2.00 0.00	42.64 -2.20 0.00	49.15 -1.52 0.00
FREEPORT_EQUS_GT1 23764	55.97 5.16 -5.13	53.49 4.01 -12.70	45.13 3.60 -6.90	36.86 3.32 -0.01	36.23 3.23 -0.01	43.54 3.88 -4.06	54.12 4.83 -7.64	59.38 6.27 -7.34	61.14 6.36 -7.30	63.95 6.90 -5.17	67.54 7.36 -7.25	70.53 7.69 -7.95	75.06 7.51 -13.51	76.28 8.52 -9.40	79.42 8.50 -14.27	87.83 8.82 -21.01	88.87 8.73 -22.35	79.21 8.49 -15.22	74.60 7.48 -16.24	66.49 7.54 -7.63	68.42 7.53 -9.31	70.83 7.05 -13.78	65.10 6.10 -14.16	62.67 5.73 -6.27
FULTON COGEN____ 23766	44.45 -1.23 0.00	35.71 -1.07 0.00	33.49 -1.14 0.00	32.42 -1.11 0.00	31.90 -1.09 0.00	34.60 -1.00 0.00	40.48 -1.17 0.00	44.81 -0.96 0.00	46.72 -0.76 0.00	51.15 -0.73 0.00	52.35 -0.58 0.00	54.29 -0.60 0.00	53.45 -0.59 0.00	57.54 -0.82 0.00	55.86 -0.79 0.00	57.19 -0.81 0.00	56.98 -0.81 0.00	54.61 -0.89 0.00	50.29 -1.02 0.00	50.11 -1.02 0.00	50.63 -1.03 0.00	49.00 -1.00 0.00	44.21 -0.63 0.00	49.40 -1.27 0.00
Freeport____CT2 23818	55.97 5.16 -5.13	53.49 4.01 -12.70	45.13 3.60 -6.90	36.86 3.32 -0.01	36.23 3.23 -0.01	43.54 3.88 -4.06	54.12 4.83 -7.64	59.38 6.27 -7.34	61.14 6.36 -7.30	63.95 6.90 -5.17	67.54 7.36 -7.25	70.53 7.69 -7.95	75.06 7.51 -13.51	76.28 8.52 -9.40	79.42 8.50 -14.27	87.83 8.82 -21.01	88.87 8.73 -22.35	79.21 8.49 -15.22	74.60 7.48 -16.24	66.49 7.54 -7.63	68.42 7.53 -9.31	70.83 7.05 -13.78	65.10 6.10 -14.16	62.67 5.73 -6.27
G.F.CEMENT____DRP 24184	50.38 4.70 0.00	40.24 3.46 0.00	37.85 3.22 0.00	36.45 2.92 0.00	35.83 2.84 0.00	39.12 3.52 0.00	45.73 4.08 0.00	49.66 3.89 0.00	51.66 4.18 0.00	56.19 4.31 0.00	57.69 4.76 0.00	59.94 5.05 0.00	59.17 5.13 0.00	63.45 4.84 -1.02	62.03 4.36 -1.72	64.19 4.47 -1.83	64.01 4.39 -1.83	61.59 4.88 -1.21	62.98 4.22 -7.88	56.00 4.26 -0.42	57.77 4.69 -1.50	54.68 4.65 -0.03	49.19 4.35 0.00	55.38 4.71 0.00
GARDENVILLE____LBMP 24039	40.38 -5.30 0.00	32.48 -4.30 0.00	29.82 -4.81 0.00	29.07 -4.46 0.00	28.70 -4.29 0.00	31.08 -4.52 0.00	34.11 -5.66 1.88	40.96 -4.81 0.00	42.73 -4.75 0.00	47.06 -4.82 0.00	48.48 -4.45 0.00	50.33 -4.56 0.00	50.10 -3.94 0.00	53.28 -5.08 0.00	51.89 -4.76 0.00	53.24 -4.76 0.00	52.88 -4.91 0.00	50.78 -4.72 0.00	45.96 -5.90 -0.98	45.16 -6.21 -0.05	45.63 -6.14 -0.19	44.05 -5.95 0.00	40.85 -3.99 0.00	44.59 -6.08 0.00
GENERAL____MILLS 23808	40.47 -5.21 0.00	32.51 -4.27 0.00	29.85 -4.78 0.00	29.10 -4.43 0.00	28.73 -4.26 0.00	31.15 -4.45 0.00	34.18 -5.62 1.85	41.06 -4.71 0.00	42.78 -4.70 0.00	47.11 -4.77 0.00	48.54 -4.39 0.00	50.44 -4.45 0.00	50.15 -3.89 0.00	53.40 -4.96 0.00	51.95 -4.70 0.00	53.36 -4.64 0.00	52.94 -4.85 0.00	50.84 -4.66 0.00	46.01 -5.85 -0.98	45.21 -6.16 -0.05	45.68 -6.09 -0.19	44.15 -5.85 0.00	40.89 -3.95 0.00	44.64 -6.03 0.00
GE_PLASTICS____DRP 24183	47.55 1.87 0.00	38.18 1.40 0.00	35.98 1.35 0.00	34.70 1.17 0.00	34.14 1.15 0.00	37.10 1.50 0.00	43.32 1.67 0.00	47.83 2.06 0.00	49.52 2.04 0.00	54.01 2.13 0.00	55.36 2.43 0.00	57.47 2.58 0.00	56.58 2.54 0.00	61.19 2.80 -0.03	59.31 2.66 0.00	60.67 2.67 0.00	60.45 2.66 0.00	58.16 2.66 0.00	60.81 2.34 -7.59	54.08 2.36 -0.40	55.39 2.37 -1.44	52.28 2.25 -0.03	46.90 2.06 0.00	52.60 1.93 0.00
GILBOA____1 23756	47.46 1.78 0.00	38.10 1.32 0.00	36.02 1.39 0.00	34.74 1.21 0.00	34.18 1.19 0.00	37.13 1.53 0.00	43.23 1.62 0.04	48.01 2.24 0.00	49.71 2.23 0.00	54.21 2.33 0.00	55.58 2.65 0.00	57.69 2.80 0.00	56.69 2.65 0.00	60.93 3.03 0.46	57.30 2.95 2.30	57.15 3.02 3.87	56.68 3.01 4.12	55.71 2.94 2.73	59.43 2.65 -5.90	54.30 2.67 -0.31	55.38 2.68 -1.12	52.53 2.50 -0.03	47.08 2.24 0.00	52.60 1.93 0.00
GILBOA____2 23757	47.46 1.78 0.00	38.10 1.32 0.00	36.15 1.52 0.00	34.90 1.37 0.00	34.31 1.32 0.00	37.31 1.71 0.00	43.23 1.62 0.04	48.01 2.24 0.00	49.71 2.23 0.00	54.21 2.33 0.00	55.58 2.65 0.00	57.69 2.80 0.00	56.47 2.43 0.00	60.64 2.74 0.46	57.01 2.66 2.30	56.91 2.78 3.87	56.44 2.77 4.12	55.49 2.72 2.73	59.43 2.65 -5.90	54.30 2.67 -0.31	55.38 2.68 -1.12	52.53 2.50 -0.03	47.08 2.24 0.00	52.60 1.93 0.00
GILBOA____3 23758	47.46 1.78 0.00	38.10 1.32 0.00	36.02 1.39 0.00	34.74 1.21 0.00	34.18 1.19 0.00	37.13 1.53 0.00	43.23 1.62 0.04	48.01 2.24 0.00	49.71 2.23 0.00	54.21 2.33 0.00	55.58 2.65 0.00	57.69 2.80 0.00	56.69 2.65 0.00	60.93 3.03 0.46	57.30 2.95 2.30	57.15 3.02 3.87	56.68 3.01 4.12	55.71 2.94 2.73	59.43 2.65 -5.90	54.30 2.67 -0.31	55.38 2.68 -1.12	52.53 2.50 -0.03	47.08 2.24 0.00	52.60 1.93 0.00
GILBOA____4 23759	47.46 1.78 0.00	38.10 1.32 0.00	36.15 1.52 0.00	34.90 1.37 0.00	34.31 1.32 0.00	37.31 1.71 0.00	43.23 1.62 0.04	48.01 2.24 0.00	49.71 2.23 0.00	54.21 2.33 0.00	55.58 2.65 0.00	57.69 2.80 0.00	56.69 2.65 0.00	60.93 3.03 0.46	57.30 2.95 2.30	57.15 3.02 3.87	56.68 3.01 4.12	55.71 2.94 2.73	59.43 2.65 -5.90	54.30 2.67 -0.31	55.38 2.68 -1.12	52.53 2.50 -0.03	47.08 2.24 0.00	52.60 1.93 0.00
GILBOA____ 23599	47.46 1.78 0.00	38.10 1.32 0.00	36.02 1.39 0.00	34.74 1.21 0.00	34.18 1.19 0.00	37.13 1.53 0.00	43.23 1.62 0.04	48.01 2.24 0.00	49.71 2.23 0.00	54.21 2.33 0.00	55.58 2.65 0.00	57.69 2.80 0.00	56.69 2.65 0.00	60.93 3.03 0.46	57.30 2.95 2.30	57.15 3.02 3.87	56.68 3.01 4.12	55.71 2.94 2.73	59.43 2.65 -5.90	54.30 2.67 -0.31	55.38 2.68 -1.12	52.53 2.50 -0.03	47.08 2.24 0.00	52.60 1.93 0.00
GINNA____ 23603	41.61 -4.07 0.00	33.69 -3.09 0.00	31.17 -3.46 0.00	30.48 -3.05 0.00	30.05 -2.94 0.00	32.32 -3.28 0.00	37.72 -4.08 -0.15	41.79 -3.98 0.00	43.30 -4.18 0.00	47.47 -4.41 0.00	48.91 -4.02 0.00	50.77 -4.12 0.00	50.20 -3.84 0.00	53.81 -4.55 0.00	51.78 -4.87 0.00	53.01 -4.99 0.00	52.65 -5.14 0.00	50.39 -5.11 0.00	46.18 -5.39 -0.69	45.77 -5.59 -0.04	46.04 -5.67 -0.13	44.90 -5.10 0.00	41.39 -3.45 0.00	46.06 -4.61 0.00
GLEN PARK____ 23778	46.18 0.50 0.00	36.89 0.11 0.00	34.73 0.10 0.00	33.50 -0.03 0.00	32.99 0.00 0.00	35.88 0.28 0.00	42.36 0.71 0.00	45.86 0.09 0.00	47.95 0.47 0.00	52.55 0.67 0.00	53.83 0.90 0.00	55.77 0.88 0.00	54.90 0.86 0.00	59.00 0.64 0.00	57.44 0.79 0.00	58.75 0.75 0.00	58.48 0.69 0.00	56.00 0.50 0.00	51.51 0.41 -0.22	51.43 0.10 -0.01	51.88 0.26 -0.04	50.20 0.20 0.00	45.56 0.72 0.00	51.48 0.81 0.00

GLENWOOD_IC_1_G5 23712	55.47 4.66 -5.13	53.08 3.60 -12.70	44.75 3.22 -6.90	36.46 2.92 -0.01	35.84 2.84 -0.01	43.15 3.49 -4.06	53.66 4.37 -7.64	58.11 5.77 -6.57	59.75 5.79 -6.48	62.28 6.28 -4.12	66.23 6.77 -6.53	69.39 7.14 -7.36	74.25 6.97 -13.24	75.43 8.05 -9.02	78.55 7.82 -14.08	87.12 8.12 -21.00	88.17 8.03 -22.35	78.51 7.83 -15.18	73.94 7.02 -16.04	65.21 7.03 -6.86	67.40 7.02 -8.80	69.99 6.60 -13.39	64.04 5.74 -13.46	61.40 5.27 -5.46
GLENWOOD_IC_2_G1 23688	55.20 4.39 -5.13	52.90 3.42 -12.70	44.54 3.01 -6.90	36.29 2.75 -0.01	35.67 2.67 -0.01	42.94 3.28 -4.06	53.41 4.12 -7.64	56.54 5.45 -5.32	58.10 5.46 -5.16	60.19 5.86 -2.45	64.30 6.35 -5.02	67.44 6.70 -5.85	73.25 6.65 -12.56	74.06 7.65 -8.05	77.77 7.53 -13.59	86.77 7.77 -21.00	87.88 7.74 -22.35	78.08 7.49 -15.09	73.01 6.61 -15.52	63.22 6.62 -5.28	65.71 6.60 -7.53	68.62 6.20 -12.42	61.91 5.38 -11.69	59.74 4.91 -4.16
GLENWOOD_IC_3_G1 23689	55.20 4.39 -5.13	52.90 3.42 -12.70	44.54 3.01 -6.90	36.29 2.75 -0.01	35.67 2.67 -0.01	42.94 3.28 -4.06	53.41 4.12 -7.64	56.54 5.45 -5.32	58.10 5.46 -5.16	60.19 5.86 -2.45	64.30 6.35 -5.02	67.44 6.70 -5.85	73.25 6.65 -12.56	74.06 7.65 -8.05	77.77 7.53 -13.59	86.77 7.77 -21.00	87.88 7.74 -22.35	78.08 7.49 -15.09	73.01 6.61 -15.52	63.22 6.62 -5.28	65.71 6.60 -7.53	68.62 6.20 -12.42	61.91 5.38 -11.69	59.74 4.91 -4.16
GLENWOOD___4 23550	55.47 4.66 -5.13	53.08 3.60 -12.70	44.75 3.22 -6.90	36.46 2.92 -0.01	35.84 2.84 -0.01	43.15 3.49 -4.06	53.66 4.37 -7.64	58.11 5.77 -6.57	59.75 5.79 -6.48	62.28 6.28 -4.12	66.23 6.77 -6.53	69.39 7.14 -7.36	74.31 7.03 -13.24	75.43 8.05 -9.02	78.55 7.82 -14.08	87.12 8.12 -21.00	88.23 8.09 -22.35	78.51 7.83 -15.18	73.94 7.02 -16.04	65.21 7.03 -6.86	67.40 7.02 -8.80	69.99 6.60 -13.39	64.04 5.74 -13.46	61.40 5.27 -5.46
GLENWOOD___5 23614	55.47 4.66 -5.13	53.08 3.60 -12.70	44.75 3.22 -6.90	36.46 2.92 -0.01	35.84 2.84 -0.01	43.15 3.49 -4.06	53.66 4.37 -7.64	58.11 5.77 -6.57	59.75 5.79 -6.48	62.28 6.28 -4.12	66.23 6.77 -6.53	69.39 7.14 -7.36	74.31 7.03 -13.24	75.43 8.05 -9.02	78.55 7.82 -14.08	87.12 8.12 -21.00	88.23 8.09 -22.35	78.51 7.83 -15.18	73.94 7.02 -16.04	65.21 7.03 -6.86	67.40 7.02 -8.80	69.99 6.60 -13.39	64.04 5.74 -13.46	61.40 5.27 -5.46
GLOBAL GREEN_PORT_GT1 23814	57.94 7.13 -5.13	54.89 5.41 -12.70	46.34 4.81 -6.90	38.00 4.46 -0.01	37.35 4.35 -0.01	44.82 5.16 -4.06	55.70 6.41 -7.64	58.96 8.38 -4.81	60.98 8.88 -4.62	63.61 9.91 -1.82	67.53 10.27 -4.33	71.10 11.09 -5.12	77.62 11.35 -12.23	78.30 12.37 -7.57	81.91 11.90 -13.36	91.35 12.35 -21.00	92.22 12.08 -22.35	82.43 11.88 -15.05	76.33 10.18 -15.27	65.99 10.11 -4.56	68.80 10.32 -6.90	71.80 9.85 -11.95	63.91 8.25 -10.82	62.00 7.70 -3.63
GOUDEY___7 23579	44.26 -1.42 0.00	35.57 -1.21 0.00	33.21 -1.42 0.00	32.09 -1.44 0.00	31.60 -1.39 0.00	34.35 -1.25 0.00	40.02 -1.42 0.21	45.82 0.05 0.00	47.72 0.24 0.00	52.40 0.52 0.00	53.83 0.90 0.00	55.93 1.04 0.00	55.28 1.24 0.00	59.48 1.11 -0.01	57.78 1.13 0.00	59.45 1.45 0.00	59.29 1.50 0.00	56.83 1.33 0.00	53.10 0.31 -1.91	51.63 0.21 -0.10	52.30 0.36 -0.36	49.86 -0.15 -0.01	44.97 0.13 0.00	49.20 -1.47 0.00
GOUDEY___8 23580	43.99 -1.69 0.00	35.49 -1.29 0.00	33.11 -1.52 0.00	31.99 -1.54 0.00	31.51 -1.48 0.00	34.25 -1.35 0.00	39.82 -1.62 0.21	45.54 -0.23 0.00	47.43 -0.05 0.00	52.04 0.16 0.00	53.46 0.53 0.00	55.55 0.66 0.00	54.90 0.86 0.00	59.07 0.70 -0.01	57.39 0.74 0.00	59.04 1.04 0.00	58.89 1.10 0.00	56.44 0.94 0.00	52.79 0.00 -1.91	51.32 -0.10 -0.10	51.99 0.05 -0.36	49.56 -0.45 -0.01	44.71 -0.13 0.00	48.90 -1.77 0.00
GOWANUS_GT_1_GRP 23732	64.69 4.57 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	38.99 3.38 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.34 5.75 -13.11	71.67 6.12 -13.67	75.76 6.72 -16.11	80.07 7.14 -18.04	78.28 7.13 -17.11	78.31 8.29 -11.66	78.73 8.10 -13.98	87.40 8.41 -20.99	88.40 8.26 -22.35	78.34 7.99 -14.85	75.74 6.97 -17.89	73.22 6.93 -14.97	70.32 6.96 -11.78	69.41 6.50 -12.91	67.84 5.70 -17.30	69.31 5.17 -13.47
GOWANUS_GT_2_GRP 23617	64.69 4.57 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	38.99 3.38 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.34 5.75 -13.11	71.67 6.12 -13.67	75.76 6.72 -16.11	80.07 7.14 -18.04	78.28 7.13 -17.11	78.31 8.29 -11.66	78.73 8.10 -13.98	87.40 8.41 -20.99	88.40 8.26 -22.35	78.34 7.99 -14.85	75.74 6.97 -17.89	73.22 6.93 -14.97	70.32 6.96 -11.78	69.41 6.50 -12.91	67.84 5.70 -17.30	69.31 5.17 -13.47
GOWANUS_GT_3_GRP 23618	64.69 4.57 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	38.99 3.38 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.34 5.75 -13.11	71.67 6.12 -13.67	75.76 6.72 -16.11	80.07 7.14 -18.04	78.28 7.13 -17.11	78.31 8.29 -11.66	78.73 8.10 -13.98	87.40 8.41 -20.99	88.40 8.26 -22.35	78.34 7.99 -14.85	75.74 6.97 -17.89	73.22 6.93 -14.97	70.32 6.96 -11.78	69.41 6.50 -12.91	67.84 5.70 -17.30	69.31 5.17 -13.47
GOWANUS_GT_4_GRP 23751	64.69 4.57 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	38.99 3.38 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.34 5.75 -13.11	71.67 6.12 -13.67	75.76 6.72 -16.11	80.07 7.14 -18.04	78.28 7.13 -17.11	78.31 8.29 -11.66	78.73 8.10 -13.98	87.40 8.41 -20.99	88.40 8.26 -22.35	78.34 7.99 -14.85	75.74 6.97 -17.89	73.22 6.93 -14.97	70.32 6.96 -11.78	69.41 6.50 -12.91	67.84 5.70 -17.30	69.31 5.17 -13.47
GOWANUS_GT1_1 24077	64.69 4.57 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	38.99 3.38 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.34 5.75 -13.11	71.67 6.12 -13.67	75.76 6.72 -16.11	80.07 7.14 -18.04	78.28 7.13 -17.11	78.31 8.29 -11.66	78.73 8.10 -13.98	87.40 8.41 -20.99	88.40 8.26 -22.35	78.34 7.99 -14.85	75.74 6.97 -17.89	73.22 6.93 -14.97	70.32 6.96 -11.78	69.41 6.50 -12.91	67.84 5.70 -17.30	69.31 5.17 -13.47
GOWANUS_GT1_2 24078	64.69 4.57 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	38.99 3.38 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.34 5.75 -13.11	71.67 6.12 -13.67	75.76 6.72 -16.11	80.07 7.14 -18.04	78.28 7.13 -17.11	78.31 8.29 -11.66	78.73 8.10 -13.98	87.40 8.41 -20.99	88.40 8.26 -22.35	78.34 7.99 -14.85	75.74 6.97 -17.89	73.22 6.93 -14.97	70.32 6.96 -11.78	69.41 6.50 -12.91	67.84 5.70 -17.30	69.31 5.17 -13.47
GOWANUS_GT1_3 24079	64.69 4.57 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	38.99 3.38 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.34 5.75 -13.11	71.67 6.12 -13.67	75.76 6.72 -16.11	80.07 7.14 -18.04	78.28 7.13 -17.11	78.31 8.29 -11.66	78.73 8.10 -13.98	87.40 8.41 -20.99	88.40 8.26 -22.35	78.34 7.99 -14.85	75.74 6.97 -17.89	73.22 6.93 -14.97	70.32 6.96 -11.78	69.41 6.50 -12.91	67.84 5.70 -17.30	69.31 5.17 -13.47
GOWANUS_GT1_4 24080	64.69 4.57 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	38.99 3.38 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.34 5.75 -13.11	71.67 6.12 -13.67	75.76 6.72 -16.11	80.07 7.14 -18.04	78.28 7.13 -17.11	78.31 8.29 -11.66	78.73 8.10 -13.98	87.40 8.41 -20.99	88.40 8.26 -22.35	78.34 7.99 -14.85	75.74 6.97 -17.89	73.22 6.93 -14.97	70.32 6.96 -11.78	69.41 6.50 -12.91	67.84 5.70 -17.30	69.31 5.17 -13.47

GOWANUS_GT1_5 24084	64.69 4.57 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	38.99 3.38 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.34 5.75 -13.11	71.67 6.12 -13.67	75.76 6.72 -16.11	80.07 7.14 -18.04	78.28 7.13 -17.11	78.31 8.29 -11.66	78.73 8.10 -13.98	87.40 8.41 -20.99	88.40 8.26 -22.35	78.34 7.99 -14.85	75.74 6.97 -17.89	73.22 6.93 -14.97	70.32 6.96 -11.78	69.41 6.50 -12.91	67.84 5.70 -17.30	69.31 5.17 -13.47
GOWANUS_GT1_6 24111	64.69 4.57 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	38.99 3.38 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.34 5.75 -13.11	71.67 6.12 -13.67	75.76 6.72 -16.11	80.07 7.14 -18.04	78.28 7.13 -17.11	78.31 8.29 -11.66	78.73 8.10 -13.98	87.40 8.41 -20.99	88.40 8.26 -22.35	78.34 7.99 -14.85	75.74 6.97 -17.89	73.22 6.93 -14.97	70.32 6.96 -11.78	69.41 6.50 -12.91	67.84 5.70 -17.30	69.31 5.17 -13.47
GOWANUS_GT1_7 24112	64.69 4.57 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	38.99 3.38 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.34 5.75 -13.11	71.67 6.12 -13.67	75.76 6.72 -16.11	80.07 7.14 -18.04	78.28 7.13 -17.11	78.31 8.29 -11.66	78.73 8.10 -13.98	87.40 8.41 -20.99	88.40 8.26 -22.35	78.34 7.99 -14.85	75.74 6.97 -17.89	73.22 6.93 -14.97	70.32 6.96 -11.78	69.41 6.50 -12.91	67.84 5.70 -17.30	69.31 5.17 -13.47
GOWANUS_GT1_8 24113	64.69 4.57 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	38.99 3.38 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.34 5.75 -13.11	71.67 6.12 -13.67	75.76 6.72 -16.11	80.07 7.14 -18.04	78.28 7.13 -17.11	78.31 8.29 -11.66	78.73 8.10 -13.98	87.40 8.41 -20.99	88.40 8.26 -22.35	78.34 7.99 -14.85	75.74 6.97 -17.89	73.22 6.93 -14.97	70.32 6.96 -11.78	69.41 6.50 -12.91	67.84 5.70 -17.30	69.31 5.17 -13.47
GOWANUS_GT2_1 24114	64.69 4.57 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	38.99 3.38 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.34 5.75 -13.11	71.67 6.12 -13.67	75.76 6.72 -16.11	80.07 7.14 -18.04	78.28 7.13 -17.11	78.31 8.29 -11.66	78.73 8.10 -13.98	87.40 8.41 -20.99	88.40 8.26 -22.35	78.34 7.99 -14.85	75.74 6.97 -17.89	73.22 6.93 -14.97	70.32 6.96 -11.78	69.41 6.50 -12.91	67.84 5.70 -17.30	69.31 5.17 -13.47
GOWANUS_GT2_2 24115	64.69 4.57 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	38.99 3.38 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.34 5.75 -13.11	71.67 6.12 -13.67	75.76 6.72 -16.11	80.07 7.14 -18.04	78.28 7.13 -17.11	78.31 8.29 -11.66	78.73 8.10 -13.98	87.40 8.41 -20.99	88.40 8.26 -22.35	78.34 7.99 -14.85	75.74 6.97 -17.89	73.22 6.93 -14.97	70.32 6.96 -11.78	69.41 6.50 -12.91	67.84 5.70 -17.30	69.31 5.17 -13.47
GOWANUS_GT2_3 24116	64.69 4.57 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	38.99 3.38 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.34 5.75 -13.11	71.67 6.12 -13.67	75.76 6.72 -16.11	80.07 7.14 -18.04	78.28 7.13 -17.11	78.31 8.29 -11.66	78.73 8.10 -13.98	87.40 8.41 -20.99	88.40 8.26 -22.35	78.34 7.99 -14.85	75.74 6.97 -17.89	73.22 6.93 -14.97	70.32 6.96 -11.78	69.41 6.50 -12.91	67.84 5.70 -17.30	69.31 5.17 -13.47
GOWANUS_GT2_4 24117	64.69 4.57 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	38.99 3.38 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.34 5.75 -13.11	71.67 6.12 -13.67	75.76 6.72 -16.11	80.07 7.14 -18.04	78.28 7.13 -17.11	78.31 8.29 -11.66	78.73 8.10 -13.98	87.40 8.41 -20.99	88.40 8.26 -22.35	78.34 7.99 -14.85	75.74 6.97 -17.89	73.22 6.93 -14.97	70.32 6.96 -11.78	69.41 6.50 -12.91	67.84 5.70 -17.30	69.31 5.17 -13.47
GOWANUS_GT2_5 24118	64.69 4.57 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	38.99 3.38 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.34 5.75 -13.11	71.67 6.12 -13.67	75.76 6.72 -16.11	80.07 7.14 -18.04	78.28 7.13 -17.11	78.31 8.29 -11.66	78.73 8.10 -13.98	87.40 8.41 -20.99	88.40 8.26 -22.35	78.34 7.99 -14.85	75.74 6.97 -17.89	73.22 6.93 -14.97	70.32 6.96 -11.78	69.41 6.50 -12.91	67.84 5.70 -17.30	69.31 5.17 -13.47
GOWANUS_GT2_6 24119	64.69 4.57 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	38.99 3.38 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.34 5.75 -13.11	71.67 6.12 -13.67	75.76 6.72 -16.11	80.07 7.14 -18.04	78.28 7.13 -17.11	78.31 8.29 -11.66	78.73 8.10 -13.98	87.40 8.41 -20.99	88.40 8.26 -22.35	78.34 7.99 -14.85	75.74 6.97 -17.89	73.22 6.93 -14.97	70.32 6.96 -11.78	69.41 6.50 -12.91	67.84 5.70 -17.30	69.31 5.17 -13.47
GOWANUS_GT2_7 24120	64.69 4.57 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	38.99 3.38 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.34 5.75 -13.11	71.67 6.12 -13.67	75.76 6.72 -16.11	80.07 7.14 -18.04	78.28 7.13 -17.11	78.31 8.29 -11.66	78.73 8.10 -13.98	87.40 8.41 -20.99	88.40 8.26 -22.35	78.34 7.99 -14.85	75.74 6.97 -17.89	73.22 6.93 -14.97	70.32 6.96 -11.78	69.41 6.50 -12.91	67.84 5.70 -17.30	69.31 5.17 -13.47
GOWANUS_GT2_8 24121	64.69 4.57 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	38.99 3.38 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.34 5.75 -13.11	71.67 6.12 -13.67	75.76 6.72 -16.11	80.07 7.14 -18.04	78.28 7.13 -17.11	78.31 8.29 -11.66	78.73 8.10 -13.98	87.40 8.41 -20.99	88.40 8.26 -22.35	78.34 7.99 -14.85	75.74 6.97 -17.89	73.22 6.93 -14.97	70.32 6.96 -11.78	69.41 6.50 -12.91	67.84 5.70 -17.30	69.31 5.17 -13.47
GOWANUS_GT3_1 24122	64.69 4.57 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	38.99 3.38 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.34 5.75 -13.11	71.67 6.12 -13.67	75.76 6.72 -16.11	80.07 7.14 -18.04	78.28 7.13 -17.11	78.31 8.29 -11.66	78.73 8.10 -13.98	87.40 8.41 -20.99	88.40 8.26 -22.35	78.34 7.99 -14.85	75.74 6.97 -17.89	73.22 6.93 -14.97	70.32 6.96 -11.78	69.41 6.50 -12.91	67.84 5.70 -17.30	69.31 5.17 -13.47
GOWANUS_GT3_2 24123	64.69 4.57 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	38.99 3.38 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.34 5.75 -13.11	71.67 6.12 -13.67	75.76 6.72 -16.11	80.07 7.14 -18.04	78.28 7.13 -17.11	78.31 8.29 -11.66	78.73 8.10 -13.98	87.40 8.41 -20.99	88.40 8.26 -22.35	78.34 7.99 -14.85	75.74 6.97 -17.89	73.22 6.93 -14.97	70.32 6.96 -11.78	69.41 6.50 -12.91	67.84 5.70 -17.30	69.31 5.17 -13.47
GOWANUS_GT3_3 24124	64.69 4.57 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	38.99 3.38 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.34 5.75 -13.11	71.67 6.12 -13.67	75.76 6.72 -16.11	80.07 7.14 -18.04	78.28 7.13 -17.11	78.31 8.29 -11.66	78.73 8.10 -13.98	87.40 8.41 -20.99	88.40 8.26 -22.35	78.34 7.99 -14.85	75.74 6.97 -17.89	73.22 6.93 -14.97	70.32 6.96 -11.78	69.41 6.50 -12.91	67.84 5.70 -17.30	69.31 5.17 -13.47
GOWANUS_GT3_4 24125	64.69 4.57 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	38.99 3.38 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.34 5.75 -13.11	71.67 6.12 -13.67	75.76 6.72 -16.11	80.07 7.14 -18.04	78.28 7.13 -17.11	78.31 8.29 -11.66	78.73 8.10 -13.98	87.40 8.41 -20.99	88.40 8.26 -22.35	78.34 7.99 -14.85	75.74 6.97 -17.89	73.22 6.93 -14.97	70.32 6.96 -11.78	69.41 6.50 -12.91	67.84 5.70 -17.30	69.31 5.17 -13.47

GOWANUS_GT3_5 24126	64.69 4.57 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	38.99 3.38 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.34 5.75 -13.11	71.67 6.12 -13.67	75.76 6.72 -16.11	80.07 7.14 -18.04	78.28 7.13 -17.11	78.31 8.29 -11.66	78.73 8.10 -13.98	87.40 8.41 -20.99	88.40 8.26 -22.35	78.34 7.99 -14.85	75.74 6.97 -17.89	73.22 6.93 -14.97	70.32 6.96 -11.78	69.41 6.50 -12.91	67.84 5.70 -17.30	69.31 5.17 -13.47
GOWANUS_GT3_6 24127	64.69 4.57 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	38.99 3.38 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.34 5.75 -13.11	71.67 6.12 -13.67	75.76 6.72 -16.11	80.07 7.14 -18.04	78.28 7.13 -17.11	78.31 8.29 -11.66	78.73 8.10 -13.98	87.40 8.41 -20.99	88.40 8.26 -22.35	78.34 7.99 -14.85	75.74 6.97 -17.89	73.22 6.93 -14.97	70.32 6.96 -11.78	69.41 6.50 -12.91	67.84 5.70 -17.30	69.31 5.17 -13.47
GOWANUS_GT3_7 24128	64.69 4.57 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	38.99 3.38 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.34 5.75 -13.11	71.67 6.12 -13.67	75.76 6.72 -16.11	80.07 7.14 -18.04	78.28 7.13 -17.11	78.31 8.29 -11.66	78.73 8.10 -13.98	87.40 8.41 -20.99	88.40 8.26 -22.35	78.34 7.99 -14.85	75.74 6.97 -17.89	73.22 6.93 -14.97	70.32 6.96 -11.78	69.41 6.50 -12.91	67.84 5.70 -17.30	69.31 5.17 -13.47
GOWANUS_GT3_8 24129	64.69 4.57 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	38.99 3.38 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.34 5.75 -13.11	71.67 6.12 -13.67	75.76 6.72 -16.11	80.07 7.14 -18.04	78.28 7.13 -17.11	78.31 8.29 -11.66	78.73 8.10 -13.98	87.40 8.41 -20.99	88.40 8.26 -22.35	78.34 7.99 -14.85	75.74 6.97 -17.89	73.22 6.93 -14.97	70.32 6.96 -11.78	69.41 6.50 -12.91	67.84 5.70 -17.30	69.31 5.17 -13.47
GOWANUS_GT4_1 24130	64.69 4.57 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	38.99 3.38 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.34 5.75 -13.11	71.67 6.12 -13.67	75.76 6.72 -16.11	80.07 7.14 -18.04	78.28 7.13 -17.11	78.31 8.29 -11.66	78.73 8.10 -13.98	87.40 8.41 -20.99	88.40 8.26 -22.35	78.34 7.99 -14.85	75.74 6.97 -17.89	73.22 6.93 -14.97	70.32 6.96 -11.78	69.41 6.50 -12.91	67.84 5.70 -17.30	69.31 5.17 -13.47
GOWANUS_GT4_2 24131	64.69 4.57 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	38.99 3.38 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.34 5.75 -13.11	71.67 6.12 -13.67	75.76 6.72 -16.11	80.07 7.14 -18.04	78.28 7.13 -17.11	78.31 8.29 -11.66	78.73 8.10 -13.98	87.40 8.41 -20.99	88.40 8.26 -22.35	78.34 7.99 -14.85	75.74 6.97 -17.89	73.22 6.93 -14.97	70.32 6.96 -11.78	69.41 6.50 -12.91	67.84 5.70 -17.30	69.31 5.17 -13.47
GOWANUS_GT4_3 24132	64.69 4.57 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	38.99 3.38 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.34 5.75 -13.11	71.67 6.12 -13.67	75.76 6.72 -16.11	80.07 7.14 -18.04	78.28 7.13 -17.11	78.31 8.29 -11.66	78.73 8.10 -13.98	87.40 8.41 -20.99	88.40 8.26 -22.35	78.34 7.99 -14.85	75.74 6.97 -17.89	73.22 6.93 -14.97	70.32 6.96 -11.78	69.41 6.50 -12.91	67.84 5.70 -17.30	69.31 5.17 -13.47
GOWANUS_GT4_4 24133	64.69 4.57 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	38.99 3.38 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.34 5.75 -13.11	71.67 6.12 -13.67	75.76 6.72 -16.11	80.07 7.14 -18.04	78.28 7.13 -17.11	78.31 8.29 -11.66	78.73 8.10 -13.98	87.40 8.41 -20.99	88.40 8.26 -22.35	78.34 7.99 -14.85	75.74 6.97 -17.89	73.22 6.93 -14.97	70.32 6.96 -11.78	69.41 6.50 -12.91	67.84 5.70 -17.30	69.31 5.17 -13.47
GOWANUS_GT4_5 24134	64.69 4.57 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	38.99 3.38 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.34 5.75 -13.11	71.67 6.12 -13.67	75.76 6.72 -16.11	80.07 7.14 -18.04	78.28 7.13 -17.11	78.31 8.29 -11.66	78.73 8.10 -13.98	87.40 8.41 -20.99	88.40 8.26 -22.35	78.34 7.99 -14.85	75.74 6.97 -17.89	73.22 6.93 -14.97	70.32 6.96 -11.78	69.41 6.50 -12.91	67.84 5.70 -17.30	69.31 5.17 -13.47
GOWANUS_GT4_6 24135	64.69 4.57 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	38.99 3.38 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.34 5.75 -13.11	71.67 6.12 -13.67	75.76 6.72 -16.11	80.07 7.14 -18.04	78.28 7.13 -17.11	78.31 8.29 -11.66	78.73 8.10 -13.98	87.40 8.41 -20.99	88.40 8.26 -22.35	78.34 7.99 -14.85	75.74 6.97 -17.89	73.22 6.93 -14.97	70.32 6.96 -11.78	69.41 6.50 -12.91	67.84 5.70 -17.30	69.31 5.17 -13.47
GOWANUS_GT4_7 24136	64.69 4.57 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	38.99 3.38 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.34 5.75 -13.11	71.67 6.12 -13.67	75.76 6.72 -16.11	80.07 7.14 -18.04	78.28 7.13 -17.11	78.31 8.29 -11.66	78.73 8.10 -13.98	87.40 8.41 -20.99	88.40 8.26 -22.35	78.34 7.99 -14.85	75.74 6.97 -17.89	73.22 6.93 -14.97	70.32 6.96 -11.78	69.41 6.50 -12.91	67.84 5.70 -17.30	69.31 5.17 -13.47
GOWANUS_GT4_8 24137	64.69 4.57 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	38.99 3.38 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.34 5.75 -13.11	71.67 6.12 -13.67	75.76 6.72 -16.11	80.07 7.14 -18.04	78.28 7.13 -17.11	78.31 8.29 -11.66	78.73 8.10 -13.98	87.40 8.41 -20.99	88.40 8.26 -22.35	78.34 7.99 -14.85	75.74 6.97 -17.89	73.22 6.93 -14.97	70.32 6.96 -11.78	69.41 6.50 -12.91	67.84 5.70 -17.30	69.31 5.17 -13.47
GRAHMSVILLE___HY 23607	47.14 1.46 0.00	38.10 1.32 0.00	35.50 0.87 0.00	34.44 0.91 0.00	33.88 0.89 0.00	36.60 1.00 0.00	43.24 1.62 0.03	49.02 3.25 0.00	50.80 3.32 0.00	55.41 3.53 0.00	56.85 3.92 0.00	59.06 4.17 0.00	58.15 4.11 0.00	64.67 4.84 -1.47	68.47 4.93 -6.89	74.70 5.10 -11.60	75.24 5.09 -12.36	68.64 4.94 -8.20	60.42 4.32 -5.22	55.91 4.31 -0.28	56.90 4.33 -0.99	53.87 3.85 -0.02	47.98 3.14 0.00	52.49 1.82 0.00
GREENIDGE___3 23582	41.93 -3.75 0.00	34.32 -2.46 0.00	31.72 -2.91 0.00	30.85 -2.68 0.00	30.42 -2.57 0.00	32.89 -2.71 0.00	38.03 -3.58 0.04	43.34 -2.43 0.00	44.82 -2.66 0.00	49.29 -2.59 0.00	50.71 -2.22 0.00	53.02 -1.87 0.00	52.47 -1.57 0.00	56.20 -2.16 0.00	54.50 -2.15 0.00	56.03 -1.97 0.00	55.83 -1.96 0.00	53.45 -2.05 0.00	49.27 -2.75 -1.14	48.35 -3.03 -0.06	48.96 -2.84 -0.22	47.00 -3.00 0.00	42.82 -2.02 0.00	46.57 -4.10 0.00
GREENIDGE___4 23583	41.75 -3.93 0.00	34.24 -2.54 0.00	31.65 -2.98 0.00	30.78 -2.75 0.00	30.35 -2.64 0.00	32.82 -2.78 0.00	37.86 -3.75 0.04	43.12 -2.65 0.00	44.58 -2.90 0.00	49.03 -2.85 0.00	50.44 -2.49 0.00	52.69 -2.20 0.00	52.15 -1.89 0.00	55.91 -2.45 0.00	54.21 -2.44 0.00	55.68 -2.32 0.00	55.48 -2.31 0.00	53.17 -2.33 0.00	49.02 -3.00 -1.14	48.10 -3.28 -0.06	48.71 -3.09 -0.22	46.75 -3.25 0.00	42.60 -2.24 0.00	46.31 -4.36 0.00
HARZA MOOSE___RIVER 24016	46.37 0.69 0.00	37.15 0.37 0.00	35.01 0.38 0.00	33.80 0.27 0.00	33.25 0.26 0.00	36.10 0.50 0.00	42.44 0.79 0.00	46.23 0.46 0.00	48.24 0.76 0.00	52.76 0.88 0.00	53.94 1.01 0.00	55.82 0.93 0.00	54.96 0.92 0.00	59.24 0.88 0.00	57.61 0.96 0.00	58.93 0.93 0.00	58.71 0.92 0.00	56.33 0.83 0.00	51.59 0.71 0.00	51.88 0.56 0.00	52.20 0.62 0.00	50.60 0.60 0.00	45.65 0.81 0.00	51.58 0.91 0.00

HEMPSTEAD____ 23647	55.47 4.66 -5.13	53.12 3.64 -12.70	44.75 3.22 -6.90	36.52 2.98 -0.01	35.90 2.90 -0.01	43.15 3.49 -4.06	53.66 4.37 -7.64	58.03 5.77 -6.49	59.71 5.84 -6.39	62.33 6.28 -4.17	66.00 6.72 -6.35	69.06 7.03 -7.14	74.10 6.92 -13.14	75.18 7.94 -8.88	78.48 7.82 -14.01	87.12 8.12 -21.00	88.17 8.03 -22.35	78.50 7.83 -15.17	73.71 6.87 -15.96	64.93 6.93 -6.68	67.11 6.91 -8.62	69.75 6.50 -13.25	63.65 5.61 -13.20	61.22 5.17 -5.38
HICKLING____1 23621	42.85 -2.83 0.00	34.28 -2.50 0.00	31.79 -2.84 0.00	30.65 -2.88 0.00	30.22 -2.77 0.00	33.04 -2.56 0.00	38.57 -2.87 0.21	45.13 -0.64 0.00	46.96 -0.52 0.00	51.78 -0.10 0.00	53.35 0.42 0.00	55.77 0.88 0.00	55.28 1.24 0.00	59.19 0.82 -0.01	57.56 0.91 0.00	59.39 1.39 0.00	59.23 1.44 0.00	56.72 1.22 0.00	52.14 -0.25 -1.51	50.89 -0.51 -0.08	51.61 -0.26 -0.29	49.01 -1.00 -0.01	44.44 -0.40 0.00	47.73 -2.94 0.00
HICKLING____2 23622	42.85 -2.83 0.00	34.32 -2.46 0.00	31.79 -2.84 0.00	30.65 -2.88 0.00	30.22 -2.77 0.00	33.04 -2.56 0.00	38.57 -2.87 0.21	45.13 -0.64 0.00	46.96 -0.52 0.00	51.78 -0.10 0.00	53.35 0.42 0.00	55.77 0.88 0.00	55.28 1.24 0.00	59.19 0.82 -0.01	57.56 0.91 0.00	59.39 1.39 0.00	59.23 1.44 0.00	56.72 1.22 0.00	52.14 -0.25 -1.51	50.89 -0.51 -0.08	51.61 -0.26 -0.29	49.01 -1.00 -0.01	44.44 -0.40 0.00	47.73 -2.94 0.00
HIGH FALLS____HY 23754	47.37 1.69 0.00	38.36 1.58 0.00	35.60 0.97 0.00	34.60 1.07 0.00	34.01 1.02 0.00	36.70 1.10 0.00	43.62 2.00 0.03	49.80 4.03 0.00	51.56 4.08 0.00	56.13 4.25 0.00	57.75 4.82 0.00	59.94 5.05 0.00	59.01 4.97 0.00	65.66 6.01 -1.29	68.77 6.12 -6.00	74.48 6.38 -10.10	74.90 6.36 -10.75	68.80 6.16 -7.14	62.40 5.44 -6.08	57.13 5.49 -0.32	58.25 5.52 -1.15	54.88 4.85 -0.03	48.65 3.81 0.00	52.90 2.23 0.00
HILLBURN____GT 23639	49.11 3.43 0.00	39.43 2.65 0.00	36.88 2.25 0.00	35.51 1.98 0.00	34.90 1.91 0.00	38.09 2.49 0.00	44.95 3.33 0.03	50.35 4.58 0.00	52.09 4.61 0.00	56.70 4.82 0.00	58.28 5.35 0.00	60.54 5.65 0.00	59.66 5.62 0.00	67.30 6.59 -2.35	74.22 6.51 -11.06	83.35 6.73 -18.62	84.32 6.70 -19.83	75.15 6.49 -13.16	62.36 5.70 -5.78	57.38 5.75 -0.31	58.41 5.73 -1.10	55.38 5.35 -0.03	49.41 4.57 0.00	54.57 3.90 0.00
HOLTSVIL 1-5____GRP1 24031	55.65 4.84 -5.13	53.34 3.86 -12.70	44.96 3.43 -6.90	36.72 3.18 -0.01	36.10 3.10 -0.01	43.36 3.70 -4.06	53.75 4.46 -7.64	56.24 5.68 -4.79	57.73 5.65 -4.60	59.70 6.02 -1.80	63.38 6.14 -4.31	66.58 6.59 -5.10	72.97 6.70 -12.23	73.39 7.47 -7.56	77.19 7.19 -13.35	86.37 7.37 -21.00	87.31 7.17 -22.35	77.70 7.16 -15.04	72.31 6.16 -15.27	62.07 6.21 -4.54	64.81 6.34 -6.89	67.98 6.05 -11.93	60.75 5.11 -10.80	58.90 4.61 -3.62
HOLTSVIL6-10____GRP2 24032	56.02 5.21 -5.13	53.56 4.08 -12.70	45.17 3.64 -6.90	36.89 3.35 -0.01	36.27 3.27 -0.01	43.58 3.92 -4.06	54.00 4.71 -7.64	56.55 5.95 -4.83	58.09 5.98 -4.63	60.12 6.38 -1.86	63.84 6.56 -4.35	67.06 7.03 -5.14	73.47 7.19 -12.24	73.94 8.00 -7.58	77.71 7.70 -13.36	86.89 7.89 -21.00	87.83 7.69 -22.35	78.21 7.66 -15.05	72.77 6.61 -15.28	62.52 6.62 -4.58	65.26 6.76 -6.92	68.36 6.40 -11.96	61.11 5.43 -10.84	59.34 5.02 -3.65
HOLTSVILLE_IC_1 23690	55.65 4.84 -5.13	53.34 3.86 -12.70	44.96 3.43 -6.90	36.72 3.18 -0.01	36.10 3.10 -0.01	43.36 3.70 -4.06	53.75 4.46 -7.64	56.24 5.68 -4.79	57.73 5.65 -4.60	59.70 6.02 -1.80	63.38 6.14 -4.31	66.58 6.59 -5.10	72.97 6.70 -12.23	73.39 7.47 -7.56	77.19 7.19 -13.35	86.37 7.37 -21.00	87.31 7.17 -22.35	77.70 7.16 -15.04	72.31 6.16 -15.27	62.07 6.21 -4.54	64.81 6.34 -6.89	67.98 6.05 -11.93	60.75 5.11 -10.80	58.90 4.61 -3.62
HOLTSVILLE_IC_10 23699	56.02 5.21 -5.13	53.56 4.08 -12.70	45.17 3.64 -6.90	36.89 3.35 -0.01	36.27 3.27 -0.01	43.58 3.92 -4.06	54.00 4.71 -7.64	56.55 5.95 -4.83	58.09 5.98 -4.63	60.12 6.38 -1.86	63.84 6.56 -4.35	67.06 7.03 -5.14	73.47 7.19 -12.24	73.94 8.00 -7.58	77.71 7.70 -13.36	86.89 7.89 -21.00	87.83 7.69 -22.35	78.21 7.66 -15.05	72.77 6.61 -15.28	62.52 6.62 -4.58	65.26 6.76 -6.92	68.36 6.40 -11.96	61.11 5.43 -10.84	59.34 5.02 -3.65
HOLTSVILLE_IC_2 23691	55.65 4.84 -5.13	53.34 3.86 -12.70	44.96 3.43 -6.90	36.72 3.18 -0.01	36.10 3.10 -0.01	43.36 3.70 -4.06	53.75 4.46 -7.64	56.24 5.68 -4.79	57.73 5.65 -4.60	59.70 6.02 -1.80	63.38 6.14 -4.31	66.58 6.59 -5.10	72.97 6.70 -12.23	73.39 7.47 -7.56	77.19 7.19 -13.35	86.37 7.37 -21.00	87.31 7.17 -22.35	77.70 7.16 -15.04	72.31 6.16 -15.27	62.07 6.21 -4.54	64.81 6.34 -6.89	67.98 6.05 -11.93	60.75 5.11 -10.80	58.90 4.61 -3.62
HOLTSVILLE_IC_3 23692	55.65 4.84 -5.13	53.34 3.86 -12.70	44.96 3.43 -6.90	36.72 3.18 -0.01	36.10 3.10 -0.01	43.36 3.70 -4.06	53.75 4.46 -7.64	56.24 5.68 -4.79	57.73 5.65 -4.60	59.70 6.02 -1.80	63.38 6.14 -4.31	66.58 6.59 -5.10	72.97 6.70 -12.23	73.39 7.47 -7.56	77.19 7.19 -13.35	86.37 7.37 -21.00	87.31 7.17 -22.35	77.70 7.16 -15.04	72.31 6.16 -15.27	62.07 6.21 -4.54	64.81 6.34 -6.89	67.98 6.05 -11.93	60.75 5.11 -10.80	58.90 4.61 -3.62
HOLTSVILLE_IC_4 23693	55.65 4.84 -5.13	53.34 3.86 -12.70	44.96 3.43 -6.90	36.72 3.18 -0.01	36.10 3.10 -0.01	43.36 3.70 -4.06	53.75 4.46 -7.64	56.24 5.68 -4.79	57.73 5.65 -4.60	59.70 6.02 -1.80	63.38 6.14 -4.31	66.58 6.59 -5.10	72.97 6.70 -12.23	73.39 7.47 -7.56	77.19 7.19 -13.35	86.37 7.37 -21.00	87.31 7.17 -22.35	77.70 7.16 -15.04	72.31 6.16 -15.27	62.07 6.21 -4.54	64.81 6.34 -6.89	67.98 6.05 -11.93	60.75 5.11 -10.80	58.90 4.61 -3.62
HOLTSVILLE_IC_5 23694	55.65 4.84 -5.13	53.34 3.86 -12.70	44.96 3.43 -6.90	36.72 3.18 -0.01	36.10 3.10 -0.01	43.36 3.70 -4.06	53.75 4.46 -7.64	56.24 5.68 -4.79	57.73 5.65 -4.60	59.70 6.02 -1.80	63.38 6.14 -4.31	66.58 6.59 -5.10	72.97 6.70 -12.23	73.39 7.47 -7.56	77.19 7.19 -13.35	86.37 7.37 -21.00	87.31 7.17 -22.35	77.70 7.16 -15.04	72.31 6.16 -15.27	62.07 6.21 -4.54	64.81 6.34 -6.89	67.98 6.05 -11.93	60.75 5.11 -10.80	58.90 4.61 -3.62
HOLTSVILLE_IC_6 23695	56.02 5.21 -5.13	53.56 4.08 -12.70	45.17 3.64 -6.90	36.89 3.35 -0.01	36.27 3.27 -0.01	43.58 3.92 -4.06	54.00 4.71 -7.64	56.55 5.95 -4.83	58.09 5.98 -4.63	60.12 6.38 -1.86	63.84 6.56 -4.35	67.06 7.03 -5.14	73.47 7.19 -12.24	73.94 8.00 -7.58	77.71 7.70 -13.36	86.89 7.89 -21.00	87.83 7.69 -22.35	78.21 7.66 -15.05	72.77 6.61 -15.28	62.52 6.62 -4.58	65.26 6.76 -6.92	68.36 6.40 -11.96	61.11 5.43 -10.84	59.34 5.02 -3.65
HOLTSVILLE_IC_7 23696	56.02 5.21 -5.13	53.56 4.08 -12.70	45.17 3.64 -6.90	36.89 3.35 -0.01	36.27 3.27 -0.01	43.58 3.92 -4.06	54.00 4.71 -7.64	56.55 5.95 -4.83	58.09 5.98 -4.63	60.12 6.38 -1.86	63.84 6.56 -4.35	67.06 7.03 -5.14	73.47 7.19 -12.24	73.94 8.00 -7.58	77.71 7.70 -13.36	86.89 7.89 -21.00	87.83 7.69 -22.35	78.21 7.66 -15.05	72.77 6.61 -15.28	62.52 6.62 -4.58	65.26 6.76 -6.92	68.36 6.40 -11.96	61.11 5.43 -10.84	59.34 5.02 -3.65
HOLTSVILLE_IC_8 23697	56.02 5.21 -5.13	53.56 4.08 -12.70	45.17 3.64 -6.90	36.89 3.35 -0.01	36.27 3.27 -0.01	43.58 3.92 -4.06	54.00 4.71 -7.64	56.55 5.95 -4.83	58.09 5.98 -4.63	60.12 6.38 -1.86	63.84 6.56 -4.35	67.06 7.03 -5.14	73.47 7.19 -12.24	73.94 8.00 -7.58	77.71 7.70 -13.36	86.89 7.89 -21.00	87.83 7.69 -22.35	78.21 7.66 -15.05	72.77 6.61 -15.28	62.52 6.62 -4.58	65.26 6.76 -6.92	68.36 6.40 -11.96	61.11 5.43 -10.84	59.34 5.02 -3.65

HOLTSVILLE_IC_9 23698	56.02 5.21 -5.13	53.56 4.08 -12.70	45.17 3.64 -6.90	36.89 3.35 -0.01	36.27 3.27 -0.01	43.58 3.92 -4.06	54.00 4.71 -7.64	56.55 5.95 -4.83	58.09 5.98 -4.63	60.12 6.38 -1.86	63.84 6.56 -4.35	67.06 7.03 -5.14	73.47 7.19 -12.24	73.94 8.00 -7.58	77.71 7.70 -13.36	86.89 7.89 -21.00	87.83 7.69 -22.35	78.21 7.66 -15.05	72.77 6.61 -15.28	62.52 6.62 -4.58	65.26 6.76 -6.92	68.36 6.40 -11.96	61.11 5.43 -10.84	59.34 5.02 -3.65
HQ_GEN_CEDARS 23644	44.81 -0.87 0.00	36.15 -0.63 0.00	34.25 -0.38 0.00	33.23 -0.30 0.00	32.69 -0.30 0.00	34.99 -0.61 0.00	41.19 -0.46 0.00	44.17 -1.60 0.00	46.06 -1.42 0.00	50.12 -1.76 0.00	50.76 -2.17 0.00	52.53 -2.36 0.00	51.55 -2.49 0.00	55.56 -2.80 0.00	54.33 -2.32 0.00	55.51 -2.49 0.00	55.42 -2.37 0.00	53.22 -2.28 0.00	49.35 -1.53 0.00	49.83 -1.49 0.00	49.98 -1.60 0.00	48.45 -1.55 0.00	43.14 -1.70 0.00	49.81 -0.86 0.00
HQ_GEN_CHAT DC 23651	45.04 -0.64 0.00	36.38 -0.40 0.00	34.39 -0.24 0.00	33.36 -0.17 0.00	32.83 -0.16 0.00	35.14 -0.46 0.00	41.11 -0.54 0.00	44.63 -1.14 0.00	46.29 -1.19 0.00	50.58 -1.30 0.00	51.34 -1.59 0.00	53.19 -1.70 0.00	52.31 -1.73 0.00	56.49 -1.87 0.00	54.89 -1.76 0.00	56.14 -1.86 0.00	55.94 -1.85 0.00	53.78 -1.72 0.00	49.61 -1.27 0.00	50.09 -1.23 0.00	50.24 -1.34 0.00	48.80 -1.20 0.00	43.49 -1.35 0.00	49.77 -0.66 0.24
HUDAV+59+74_TH_GRP 23620	58.73 4.48 -8.57	49.03 3.49 -8.76	37.71 3.08 0.00	36.31 2.78 0.00	35.70 2.71 0.00	38.95 3.35 0.00	50.59 4.21 -4.73	51.31 5.54 0.00	63.72 5.56 -10.68	68.88 5.86 -11.14	72.46 6.40 -13.13	76.40 6.81 -14.70	74.75 6.76 -13.95	76.17 7.82 -9.99	78.00 7.65 -13.70	86.88 7.89 -20.99	88.00 7.86 -22.35	77.95 7.60 -14.85	73.29 6.72 -15.69	70.30 6.72 -12.26	68.15 6.76 -9.81	66.83 6.30 -10.53	60.59 5.52 -10.23	59.54 5.02 -3.85
HUDSON AVE_GT_3 23810	58.73 4.48 -8.57	49.03 3.49 -8.76	37.71 3.08 0.00	36.31 2.78 0.00	35.70 2.71 0.00	38.95 3.35 0.00	50.59 4.21 -4.73	51.31 5.54 0.00	63.72 5.56 -10.68	68.88 5.86 -11.14	72.46 6.40 -13.13	76.40 6.81 -14.70	74.75 6.76 -13.95	76.17 7.82 -9.99	78.00 7.65 -13.70	86.88 7.89 -20.99	88.00 7.86 -22.35	77.95 7.60 -14.85	73.29 6.72 -15.69	70.30 6.72 -12.26	68.15 6.76 -9.81	66.83 6.30 -10.53	60.59 5.52 -10.23	59.54 5.02 -3.85
HUDSON AVE_GT_4 23540	58.73 4.48 -8.57	49.03 3.49 -8.76	37.71 3.08 0.00	36.31 2.78 0.00	35.70 2.71 0.00	38.95 3.35 0.00	50.59 4.21 -4.73	51.31 5.54 0.00	63.72 5.56 -10.68	68.88 5.86 -11.14	72.46 6.40 -13.13	76.40 6.81 -14.70	74.75 6.76 -13.95	76.17 7.82 -9.99	78.00 7.65 -13.70	86.88 7.89 -20.99	88.00 7.86 -22.35	77.95 7.60 -14.85	73.29 6.72 -15.69	70.30 6.72 -12.26	68.15 6.76 -9.81	66.83 6.30 -10.53	60.59 5.52 -10.23	59.54 5.02 -3.85
HUDSON AVE_GT_5 23657	58.73 4.48 -8.57	49.03 3.49 -8.76	37.71 3.08 0.00	36.31 2.78 0.00	35.70 2.71 0.00	38.95 3.35 0.00	50.59 4.21 -4.73	51.31 5.54 0.00	63.72 5.56 -10.68	68.88 5.86 -11.14	72.46 6.40 -13.13	76.40 6.81 -14.70	74.75 6.76 -13.95	76.17 7.82 -9.99	78.00 7.65 -13.70	86.88 7.89 -20.99	88.00 7.86 -22.35	77.95 7.60 -14.85	73.29 6.72 -15.69	70.30 6.72 -12.26	68.15 6.76 -9.81	66.83 6.30 -10.53	60.59 5.52 -10.23	59.54 5.02 -3.85
HUDSON_AVE_10 24168	58.82 4.57 -8.57	49.11 3.57 -8.76	37.78 3.15 0.00	36.38 2.85 0.00	35.76 2.77 0.00	39.02 3.42 0.00	50.71 4.33 -4.73	51.40 5.63 0.00	63.86 5.70 -10.68	69.04 6.02 -11.14	72.62 6.56 -13.13	76.56 6.97 -14.70	74.91 6.92 -13.95	76.29 7.94 -9.99	78.17 7.82 -13.70	86.99 8.00 -20.99	88.17 8.03 -22.35	78.12 7.77 -14.85	73.44 6.87 -15.69	70.46 6.88 -12.26	68.25 6.86 -9.81	66.98 6.45 -10.53	60.68 5.61 -10.23	59.64 5.12 -3.85
HUNTLEY___63 23557	40.34 -5.34 0.00	32.73 -4.05 0.00	30.02 -4.61 0.00	29.31 -4.22 0.00	28.96 -4.03 0.00	31.33 -4.27 0.00	34.21 -5.50 1.94	40.42 -5.35 0.00	42.16 -5.32 0.00	46.33 -5.55 0.00	47.74 -5.19 0.00	49.57 -5.32 0.00	49.28 -4.76 0.00	52.41 -5.95 0.00	50.99 -5.66 0.00	52.26 -5.74 0.00	51.78 -6.01 0.00	49.73 -5.77 0.00	45.02 -6.77 -0.91	44.29 -7.08 -0.05	44.68 -7.07 -0.17	43.40 -6.60 0.00	40.40 -4.44 0.00	44.44 -6.23 0.00
HUNTLEY___64 23558	40.34 -5.34 0.00	32.73 -4.05 0.00	30.02 -4.61 0.00	29.31 -4.22 0.00	28.96 -4.03 0.00	31.33 -4.27 0.00	34.21 -5.50 1.94	40.42 -5.35 0.00	42.16 -5.32 0.00	46.33 -5.55 0.00	47.74 -5.19 0.00	49.57 -5.32 0.00	49.28 -4.76 0.00	52.41 -5.95 0.00	50.99 -5.66 0.00	52.26 -5.74 0.00	51.78 -6.01 0.00	49.73 -5.77 0.00	45.02 -6.77 -0.91	44.29 -7.08 -0.05	44.68 -7.07 -0.17	43.40 -6.60 0.00	40.40 -4.44 0.00	44.44 -6.23 0.00
HUNTLEY___65 23559	40.34 -5.34 0.00	32.73 -4.05 0.00	30.02 -4.61 0.00	29.31 -4.22 0.00	28.96 -4.03 0.00	31.33 -4.27 0.00	34.21 -5.50 1.94	40.42 -5.35 0.00	42.16 -5.32 0.00	46.33 -5.55 0.00	47.74 -5.19 0.00	49.57 -5.32 0.00	49.28 -4.76 0.00	52.41 -5.95 0.00	50.99 -5.66 0.00	52.26 -5.74 0.00	51.78 -6.01 0.00	49.73 -5.77 0.00	45.02 -6.77 -0.91	44.29 -7.08 -0.05	44.68 -7.07 -0.17	43.40 -6.60 0.00	40.40 -4.44 0.00	44.44 -6.23 0.00
HUNTLEY___66 23560	40.34 -5.34 0.00	32.73 -4.05 0.00	30.02 -4.61 0.00	29.31 -4.22 0.00	28.96 -4.03 0.00	31.33 -4.27 0.00	34.21 -5.50 1.94	40.42 -5.35 0.00	42.16 -5.32 0.00	46.33 -5.55 0.00	47.74 -5.19 0.00	49.57 -5.32 0.00	49.28 -4.76 0.00	52.41 -5.95 0.00	50.99 -5.66 0.00	52.26 -5.74 0.00	51.78 -6.01 0.00	49.73 -5.77 0.00	45.02 -6.77 -0.91	44.29 -7.08 -0.05	44.68 -7.07 -0.17	43.40 -6.60 0.00	40.40 -4.44 0.00	44.44 -6.23 0.00
HUNTLEY___67 23561	40.20 -5.48 0.00	32.37 -4.41 0.00	29.71 -4.92 0.00	29.00 -4.53 0.00	28.67 -4.32 0.00	31.01 -4.59 0.00	33.80 -5.91 1.94	40.28 -5.49 0.00	41.97 -5.51 0.00	46.12 -5.76 0.00	47.48 -5.45 0.00	49.29 -5.60 0.00	48.96 -5.08 0.00	52.17 -6.19 0.00	50.70 -5.95 0.00	52.03 -5.97 0.00	51.61 -6.18 0.00	49.56 -5.94 0.00	44.87 -6.92 -0.91	44.18 -7.19 -0.05	44.58 -7.17 -0.17	43.30 -6.70 0.00	40.27 -4.57 0.00	44.24 -6.43 0.00
HUNTLEY___68 23562	40.20 -5.48 0.00	32.37 -4.41 0.00	29.71 -4.92 0.00	29.00 -4.53 0.00	28.67 -4.32 0.00	31.01 -4.59 0.00	33.80 -5.91 1.94	40.28 -5.49 0.00	41.97 -5.51 0.00	46.12 -5.76 0.00	47.48 -5.45 0.00	49.29 -5.60 0.00	48.96 -5.08 0.00	52.17 -6.19 0.00	50.70 -5.95 0.00	52.03 -5.97 0.00	51.61 -6.18 0.00	49.56 -5.94 0.00	44.87 -6.92 -0.91	44.18 -7.19 -0.05	44.58 -7.17 -0.17	43.30 -6.70 0.00	40.27 -4.57 0.00	44.24 -6.43 0.00
INDECK___CORINTH 23802	50.02 4.34 0.00	39.98 3.20 0.00	37.57 2.94 0.00	36.21 2.68 0.00	35.60 2.61 0.00	38.88 3.28 0.00	45.40 3.75 0.00	49.07 3.30 0.00	51.09 3.61 0.00	55.46 3.58 0.00	56.95 4.02 0.00	59.23 4.34 0.00	58.42 4.38 0.00	62.45 3.85 -0.24	61.03 3.40 -0.98	63.13 3.48 -1.65	62.95 3.41 -1.75	60.82 4.16 -1.16	62.40 3.56 -7.96	55.33 3.59 -0.42	57.27 4.18 -1.51	54.23 4.20 -0.03	48.83 3.99 0.00	54.98 4.31 0.00
INDECK___ILION 23567	47.10 1.42 0.00	37.70 0.92 0.00	35.57 0.94 0.00	34.30 0.77 0.00	33.75 0.76 0.00	36.67 1.07 0.00	43.02 1.37 0.00	47.23 1.46 0.00	49.09 1.61 0.00	53.70 1.82 0.00	54.94 2.01 0.00	56.98 2.09 0.00	56.15 2.11 0.00	60.64 2.28 0.00	58.86 2.21 0.00	60.26 2.26 0.00	60.04 2.25 0.00	57.66 2.16 0.00	52.60 1.88 0.16	53.16 1.85 0.01	53.41 1.86 0.03	51.75 1.75 0.00	46.41 1.57 0.00	52.39 1.72 0.00

INDECK___OLEAN 23982	42.03 -3.65 0.00	33.43 -3.35 0.00	30.75 -3.88 0.00	29.78 -3.75 0.00	29.43 -3.56 0.00	32.08 -3.52 0.00	35.85 -4.08 1.72	43.89 -1.88 0.00	45.96 -1.52 0.00	50.79 -1.09 0.00	52.51 -0.42 0.00	54.56 -0.33 0.00	54.42 0.38 0.00	57.78 -0.58 0.00	56.37 -0.28 0.00	58.06 0.06 0.00	57.67 -0.12 0.00	55.33 -0.17 0.00	49.83 -2.09 -1.04	48.92 -2.46 -0.06	49.41 -2.37 -0.20	47.30 -2.70 0.00	43.41 -1.43 0.00	46.87 -3.80 0.00
INDECK___OSWEGO 23783	44.40 -1.28 0.00	35.71 -1.07 0.00	33.49 -1.14 0.00	32.42 -1.11 0.00	31.90 -1.09 0.00	34.57 -1.03 0.00	40.44 -1.21 0.00	44.72 -1.05 0.00	46.53 -0.95 0.00	50.89 -0.99 0.00	52.14 -0.79 0.00	54.01 -0.88 0.00	53.23 -0.81 0.00	57.37 -0.99 0.00	55.63 -1.02 0.00	57.01 -0.99 0.00	56.75 -1.04 0.00	54.45 -1.05 0.00	50.13 -1.17 -0.42	50.06 -1.28 -0.02	50.53 -1.13 -0.08	48.85 -1.15 0.00	44.08 -0.76 0.00	49.30 -1.37 0.00
INDECK___YERKES 23781	40.34 -5.34 0.00	32.73 -4.05 0.00	30.02 -4.61 0.00	29.31 -4.22 0.00	28.96 -4.03 0.00	31.33 -4.27 0.00	34.21 -5.50 1.94	40.42 -5.35 0.00	42.16 -5.32 0.00	46.33 -5.55 0.00	47.74 -5.19 0.00	49.57 -5.32 0.00	49.28 -4.76 0.00	52.41 -5.95 0.00	50.99 -5.66 0.00	52.26 -5.74 0.00	51.84 -5.95 0.00	49.73 -5.77 0.00	45.02 -6.77 -0.91	44.29 -7.08 -0.05	44.68 -7.07 -0.17	43.45 -6.55 0.00	40.40 -4.44 0.00	44.44 -6.23 0.00
INDIAN POINT_GT_1 24139	49.50 3.56 -0.26	39.81 2.76 -0.27	37.05 2.42 0.00	35.64 2.11 0.00	35.04 2.05 0.00	38.23 2.63 0.00	45.23 3.46 -0.12	50.39 4.62 0.00	52.42 4.61 -0.33	57.04 4.82 -0.34	58.68 5.35 -0.40	61.05 5.71 -0.45	60.08 5.62 -0.42	67.83 6.65 -2.82	75.45 6.51 -12.29	85.42 6.79 -20.63	86.52 6.76 -21.97	76.57 6.49 -14.58	62.91 5.75 -6.28	57.75 5.75 -0.68	58.76 5.78 -1.40	55.70 5.35 -0.35	49.77 4.62 -0.31	54.79 4.00 -0.12
INDIAN POINT_GT_2 23659	49.50 3.56 -0.26	39.81 2.76 -0.27	37.05 2.42 0.00	35.64 2.11 0.00	35.04 2.05 0.00	38.23 2.63 0.00	45.23 3.46 -0.12	50.39 4.62 0.00	52.42 4.61 -0.33	57.04 4.82 -0.34	58.68 5.35 -0.40	61.05 5.71 -0.45	60.08 5.62 -0.42	67.83 6.65 -2.82	75.45 6.51 -12.29	85.42 6.79 -20.63	86.52 6.76 -21.97	76.57 6.49 -14.58	62.91 5.75 -6.28	57.75 5.75 -0.68	58.76 5.78 -1.40	55.70 5.35 -0.35	49.77 4.62 -0.31	54.79 4.00 -0.12
INDIAN POINT_GT_3 24019	49.50 3.56 -0.26	39.81 2.76 -0.27	37.05 2.42 0.00	35.64 2.11 0.00	35.04 2.05 0.00	38.23 2.63 0.00	45.23 3.46 -0.12	50.39 4.62 0.00	52.42 4.61 -0.33	57.04 4.82 -0.34	58.68 5.35 -0.40	61.05 5.71 -0.45	60.08 5.62 -0.42	67.83 6.65 -2.82	75.45 6.51 -12.29	85.42 6.79 -20.63	86.52 6.76 -21.97	76.57 6.49 -14.58	62.91 5.75 -6.28	57.75 5.75 -0.68	58.76 5.78 -1.40	55.70 5.35 -0.35	49.77 4.62 -0.31	54.79 4.00 -0.12
INDIAN POINT___2 23530	49.14 3.20 -0.26	39.55 2.50 -0.27	36.78 2.15 0.00	35.41 1.88 0.00	34.80 1.81 0.00	37.99 2.39 0.00	44.85 3.08 -0.12	50.03 4.26 0.00	52.04 4.23 -0.33	56.63 4.41 -0.34	58.25 4.92 -0.40	60.56 5.22 -0.45	59.65 5.19 -0.42	67.22 6.13 -2.73	74.52 6.00 -11.87	84.12 6.21 -19.91	85.17 6.18 -21.20	75.56 5.99 -14.07	62.38 5.29 -6.21	57.29 5.29 -0.68	58.28 5.31 -1.39	55.30 4.95 -0.35	49.41 4.26 -0.31	54.39 3.60 -0.12
INDIAN POINT___3 23531	49.09 3.15 -0.26	39.51 2.46 -0.27	36.74 2.11 0.00	35.37 1.84 0.00	34.77 1.78 0.00	37.95 2.35 0.00	44.81 3.04 -0.12	49.93 4.16 0.00	51.99 4.18 -0.33	56.53 4.31 -0.34	58.15 4.82 -0.40	60.45 5.11 -0.45	59.54 5.08 -0.42	67.20 6.01 -2.83	74.87 5.89 -12.33	84.79 6.09 -20.70	85.90 6.07 -22.04	76.01 5.88 -14.63	62.35 5.19 -6.28	57.18 5.18 -0.68	58.19 5.21 -1.40	55.20 4.85 -0.35	49.32 4.17 -0.31	54.34 3.55 -0.12
INDIAN PT_GT_GRP 23687	49.50 3.56 -0.26	39.81 2.76 -0.27	37.05 2.42 0.00	35.64 2.11 0.00	35.04 2.05 0.00	38.23 2.63 0.00	45.23 3.46 -0.12	50.39 4.62 0.00	52.42 4.61 -0.33	57.04 4.82 -0.34	58.68 5.35 -0.40	61.05 5.71 -0.45	60.08 5.62 -0.42	67.83 6.65 -2.82	75.45 6.51 -12.29	85.42 6.79 -20.63	86.52 6.76 -21.97	76.57 6.49 -14.58	62.91 5.75 -6.28	57.75 5.75 -0.68	58.76 5.78 -1.40	55.70 5.35 -0.35	49.77 4.62 -0.31	54.79 4.00 -0.12
IP CORINTH___1 23988	50.02 4.34 0.00	39.98 3.20 0.00	37.61 2.98 0.00	36.21 2.68 0.00	35.60 2.61 0.00	38.88 3.28 0.00	45.40 3.75 0.00	49.07 3.30 0.00	51.09 3.61 0.00	55.46 3.58 0.00	56.95 4.02 0.00	59.23 4.34 0.00	58.42 4.38 0.00	62.45 3.85 -0.24	61.03 3.40 -0.98	63.13 3.48 -1.65	62.95 3.41 -1.75	60.82 4.16 -1.16	62.40 3.56 -7.96	55.33 3.59 -0.42	57.27 4.18 -1.51	54.23 4.20 -0.03	48.83 3.99 0.00	54.98 4.31 0.00
IP___TICONDEROGA 23804	51.02 5.34 0.00	40.72 3.94 0.00	38.34 3.71 0.00	36.85 3.32 0.00	36.22 3.23 0.00	39.66 4.06 0.00	46.36 4.71 0.00	50.53 4.76 0.00	52.51 5.03 0.00	57.17 5.29 0.00	58.70 5.77 0.00	60.98 6.09 0.00	60.20 6.16 0.00	65.02 6.24 -0.42	64.26 5.78 -1.83	66.82 5.74 -3.08	66.73 5.66 -3.28	63.62 5.94 -2.18	63.90 5.29 -7.73	57.12 5.39 -0.41	58.67 5.62 -1.47	55.48 5.45 -0.03	49.82 4.98 0.00	55.94 5.27 0.00
JARVIS____ 23743	46.09 0.41 0.00	37.04 0.26 0.00	34.87 0.24 0.00	33.73 0.20 0.00	33.19 0.20 0.00	35.92 0.32 0.00	42.02 0.37 0.00	46.18 0.41 0.00	47.91 0.43 0.00	52.35 0.47 0.00	53.46 0.53 0.00	55.49 0.60 0.00	54.63 0.59 0.00	59.00 0.64 0.00	57.27 0.62 0.00	58.64 0.64 0.00	58.43 0.64 0.00	56.11 0.61 0.00	51.18 0.46 0.16	51.77 0.46 0.01	52.01 0.46 0.03	50.45 0.45 0.00	45.29 0.45 0.00	51.13 0.46 0.00
JENNISON___1 23625	45.95 0.27 0.00	36.63 -0.15 0.00	34.46 -0.17 0.00	33.09 -0.44 0.00	32.59 -0.40 0.00	35.67 0.07 0.00	41.83 0.29 0.11	46.73 0.96 0.00	49.76 2.28 0.00	54.63 2.75 0.00	56.05 3.12 0.00	58.29 3.40 0.00	57.55 3.51 0.00	62.03 3.56 -0.11	60.63 3.51 -0.47	62.50 3.71 -0.79	62.33 3.70 -0.84	59.50 3.44 -0.56	54.27 1.32 -2.07	52.56 1.13 -0.11	53.26 1.29 -0.39	50.91 0.90 -0.01	46.05 1.21 0.00	51.13 0.46 0.00
JENNISON___2 23626	45.86 0.18 0.00	36.56 -0.22 0.00	34.39 -0.24 0.00	33.03 -0.50 0.00	32.53 -0.46 0.00	35.60 0.00 0.00	41.75 0.21 0.11	46.64 0.87 0.00	49.66 2.18 0.00	54.53 2.65 0.00	55.95 3.02 0.00	58.18 3.29 0.00	57.44 3.40 0.00	61.91 3.44 -0.11	60.46 3.34 -0.47	62.39 3.60 -0.79	62.21 3.58 -0.84	59.39 3.33 -0.56	54.17 1.22 -2.07	52.46 1.03 -0.11	53.16 1.19 -0.39	50.81 0.80 -0.01	45.96 1.12 0.00	51.02 0.35 0.00
KEDC PORT_JEFF_GT2 24210	55.97 5.16 -5.13	53.49 4.01 -12.70	45.13 3.60 -6.90	36.83 3.29 -0.01	36.20 3.20 -0.01	43.50 3.84 -4.06	53.87 4.58 -7.64	56.21 5.63 -4.81	57.75 5.65 -4.62	59.69 5.97 -1.84	63.40 6.14 -4.33	66.60 6.59 -5.12	73.03 6.76 -12.23	73.46 7.53 -7.57	77.20 7.19 -13.36	86.25 7.25 -21.00	87.19 7.05 -22.35	77.54 6.99 -15.05	72.31 6.16 -15.27	62.09 6.21 -4.56	64.77 6.29 -6.90	67.95 6.00 -11.95	60.73 5.07 -10.82	58.96 4.66 -3.63
KEDC PORT_JEFF_GT3 24211	55.97 5.16 -5.13	53.49 4.01 -12.70	45.13 3.60 -6.90	36.83 3.29 -0.01	36.20 3.20 -0.01	43.50 3.84 -4.06	53.87 4.58 -7.64	56.21 5.63 -4.81	57.75 5.65 -4.62	59.69 5.97 -1.84	63.40 6.14 -4.33	66.60 6.59 -5.12	73.03 6.76 -12.23	73.46 7.53 -7.57	77.20 7.19 -13.36	85.73 6.73 -21.00	86.73 6.59 -22.35	77.10 6.55 -15.05	72.31 6.16 -15.27	62.09 6.21 -4.56	64.77 6.29 -6.90	67.95 6.00 -11.95	60.73 5.07 -10.82	58.96 4.66 -3.63

KEDC_GLWD_GT4 24219	55.47 4.66 -5.13	53.08 3.60 -12.70	44.75 3.22 -6.90	36.46 2.92 -0.01	35.84 2.84 -0.01	43.15 3.49 -4.06	53.66 4.37 -7.64	58.11 5.77 -6.57	59.75 5.79 -6.48	62.28 6.28 -4.12	66.23 6.77 -6.53	69.39 7.14 -7.36	73.82 6.54 -13.24	74.91 7.53 -9.02	78.09 7.36 -14.08	86.66 7.66 -21.00	87.71 7.57 -22.35	78.06 7.38 -15.18	73.94 7.02 -16.04	65.21 7.03 -6.86	67.40 7.02 -8.80	69.99 6.60 -13.39	64.04 5.74 -13.46	61.40 5.27 -5.46
KEDC_GLWD_GT5 24220	55.47 4.66 -5.13	53.08 3.60 -12.70	44.75 3.22 -6.90	36.46 2.92 -0.01	35.84 2.84 -0.01	43.15 3.49 -4.06	53.66 4.37 -7.64	58.11 5.77 -6.57	59.75 5.79 -6.48	62.28 6.28 -4.12	66.23 6.77 -6.53	69.39 7.14 -7.36	74.25 6.97 -13.24	75.43 8.05 -9.02	78.09 7.36 -14.08	86.66 7.66 -21.00	87.71 7.57 -22.35	78.06 7.38 -15.18	73.94 7.02 -16.04	65.21 7.03 -6.86	67.40 7.02 -8.80	69.99 6.60 -13.39	64.04 5.74 -13.46	61.40 5.27 -5.46
KENSICO____ 23655	49.89 3.88 -0.33	40.14 3.02 -0.34	37.26 2.63 0.00	35.88 2.35 0.00	35.27 2.28 0.00	38.48 2.88 0.00	45.52 3.71 -0.16	50.67 4.90 0.00	52.83 4.94 -0.41	57.50 5.19 -0.43	59.10 5.66 -0.51	61.50 6.04 -0.57	60.58 6.00 -0.54	68.29 7.00 -2.93	76.01 6.85 -12.51	86.07 7.08 -20.99	87.19 7.05 -22.35	77.16 6.83 -14.83	63.33 6.05 -6.40	58.16 6.06 -0.78	59.15 6.09 -1.48	56.08 5.65 -0.43	50.13 4.89 -0.40	55.18 4.36 -0.15
KIAC_JFK_AIRPORT 23541	66.46 4.70 -16.08	51.36 3.83 -10.75	37.99 3.36 0.00	36.61 3.08 0.00	35.96 2.97 0.00	39.23 3.63 0.00	66.59 4.54 -20.40	62.55 5.86 -10.92	66.42 5.84 -13.10	73.02 6.28 -14.86	75.87 6.83 -16.11	80.12 7.19 -18.04	78.28 7.13 -17.11	78.25 8.23 -11.66	78.67 8.04 -13.98	87.28 8.29 -20.99	88.46 8.32 -22.35	78.34 7.99 -14.85	75.83 7.07 -17.88	73.42 7.13 -14.97	69.87 7.07 -11.22	67.18 6.65 -10.53	62.53 5.87 -11.82	69.40 5.27 -13.46
KIAC_JFK_GT1 23816	66.46 4.70 -16.08	51.36 3.83 -10.75	37.99 3.36 0.00	36.61 3.08 0.00	35.96 2.97 0.00	39.23 3.63 0.00	66.59 4.54 -20.40	62.55 5.86 -10.92	66.42 5.84 -13.10	73.02 6.28 -14.86	75.87 6.83 -16.11	80.12 7.19 -18.04	78.28 7.13 -17.11	78.25 8.23 -11.66	78.67 8.04 -13.98	87.28 8.29 -20.99	88.46 8.32 -22.35	78.34 7.99 -14.85	75.83 7.07 -17.88	73.42 7.13 -14.97	69.87 7.07 -11.22	67.18 6.65 -10.53	62.53 5.87 -11.82	69.40 5.27 -13.46
KIAC_JFK_GT2 23817	66.46 4.70 -16.08	51.36 3.83 -10.75	37.99 3.36 0.00	36.61 3.08 0.00	35.96 2.97 0.00	39.23 3.63 0.00	66.59 4.54 -20.40	62.55 5.86 -10.92	66.42 5.84 -13.10	73.02 6.28 -14.86	75.87 6.83 -16.11	80.12 7.19 -18.04	78.28 7.13 -17.11	78.25 8.23 -11.66	78.67 8.04 -13.98	87.28 8.29 -20.99	88.46 8.32 -22.35	78.34 7.99 -14.85	75.83 7.07 -17.88	73.42 7.13 -14.97	69.87 7.07 -11.22	67.18 6.65 -10.53	62.53 5.87 -11.82	69.40 5.27 -13.46
KINTIGH____ 23543	40.70 -4.98 0.00	32.77 -4.01 0.00	30.27 -4.36 0.00	29.47 -4.06 0.00	29.10 -3.89 0.00	31.51 -4.09 0.00	34.23 -5.33 2.09	40.46 -5.31 0.00	42.07 -5.41 0.00	46.12 -5.76 0.00	47.43 -5.50 0.00	49.24 -5.65 0.00	48.80 -5.24 0.00	52.12 -6.24 0.00	50.53 -6.12 0.00	51.79 -6.21 0.00	51.43 -6.36 0.00	49.34 -6.16 0.00	44.87 -6.77 -0.76	44.38 -6.98 -0.04	44.76 -6.96 -0.14	43.55 -6.45 0.00	40.36 -4.48 0.00	44.79 -5.88 0.00
LEDERLE____ 23769	49.29 3.61 0.00	39.58 2.80 0.00	37.05 2.42 0.00	35.64 2.11 0.00	35.04 2.05 0.00	38.27 2.67 0.00	45.12 3.50 0.03	50.58 4.81 0.00	52.32 4.84 0.00	56.96 5.08 0.00	58.54 5.61 0.00	60.82 5.93 0.00	59.93 5.89 0.00	67.64 6.89 -2.39	74.73 6.80 -11.28	84.00 7.02 -18.98	84.99 6.99 -20.21	75.68 6.77 -13.41	62.71 6.00 -5.83	57.63 6.00 -0.31	58.73 6.04 -1.11	55.63 5.60 -0.03	49.64 4.80 0.00	54.77 4.10 0.00
LINDEN COGEN____ 23786	58.36 4.11 -8.57	48.74 3.20 -8.76	37.47 2.84 0.00	36.04 2.51 0.00	35.43 2.44 0.00	38.66 3.06 0.00	50.29 3.91 -4.73	50.90 5.13 0.00	63.34 5.18 -10.68	68.47 5.45 -11.14	71.93 5.87 -13.13	75.79 6.20 -14.70	74.15 6.16 -13.95	75.53 7.22 -9.99	77.37 7.02 -13.70	86.24 7.25 -20.99	87.36 7.22 -22.35	77.34 6.99 -14.85	72.73 6.16 -15.69	69.89 6.31 -12.26	67.73 6.34 -9.81	66.43 5.90 -10.53	60.23 5.16 -10.23	59.13 4.61 -3.85
LIPA_MISC_IPP 23656	55.88 5.07 -5.13	53.45 3.97 -12.70	45.06 3.53 -6.90	36.79 3.25 -0.01	36.17 3.17 -0.01	43.47 3.81 -4.06	53.87 4.58 -7.64	56.39 5.81 -4.81	57.99 5.89 -4.62	59.96 6.28 -1.80	63.61 6.35 -4.33	66.82 6.81 -5.12	73.24 6.97 -12.23	73.58 7.65 -7.57	77.32 7.31 -13.36	86.48 7.48 -21.00	87.42 7.28 -22.35	77.82 7.27 -15.05	72.41 6.26 -15.27	62.19 6.31 -4.56	64.93 6.45 -6.90	68.15 6.20 -11.95	60.95 5.29 -10.82	59.11 4.81 -3.63
LITTLE FALLS____HYD 24013	48.15 2.47 0.00	38.40 1.62 0.00	36.26 1.63 0.00	34.87 1.34 0.00	34.34 1.35 0.00	37.42 1.82 0.00	44.02 2.37 0.00	48.47 2.70 0.00	50.47 2.99 0.00	55.25 3.37 0.00	56.58 3.65 0.00	58.79 3.90 0.00	57.93 3.89 0.00	62.62 4.26 0.00	60.79 4.14 0.00	62.29 4.29 0.00	62.07 4.28 0.00	59.61 4.11 0.00	54.28 3.56 0.16	54.80 3.49 0.01	55.06 3.51 0.03	53.30 3.30 0.00	47.71 2.87 0.00	53.66 2.99 0.00
LONG_LAKE_PHOENIX 24014	44.49 -1.19 0.00	35.75 -1.03 0.00	33.52 -1.11 0.00	32.42 -1.11 0.00	31.90 -1.09 0.00	34.60 -1.00 0.00	40.53 -1.12 0.00	44.85 -0.92 0.00	46.77 -0.71 0.00	51.21 -0.67 0.00	52.40 -0.53 0.00	54.29 -0.60 0.00	53.50 -0.54 0.00	57.60 -0.76 0.00	55.86 -0.79 0.00	57.25 -0.75 0.00	56.98 -0.81 0.00	54.67 -0.83 0.00	50.34 -0.97 -0.43	50.16 -1.18 -0.02	50.68 -0.98 -0.08	49.05 -0.95 0.00	44.26 -0.58 0.00	49.40 -1.27 0.00
LOVETT____3 23632	48.79 3.11 0.00	39.24 2.46 0.00	36.74 2.11 0.00	35.34 1.81 0.00	34.74 1.75 0.00	37.95 2.35 0.00	44.62 3.00 0.03	49.89 4.12 0.00	51.56 4.08 0.00	56.08 4.20 0.00	57.64 4.71 0.00	59.89 5.00 0.00	58.96 4.92 0.00	66.69 5.89 -2.44	73.92 5.78 -11.49	83.31 5.97 -19.34	84.33 5.95 -20.59	74.94 5.77 -13.67	61.82 5.09 -5.85	56.76 5.13 -0.31	57.80 5.11 -1.11	54.78 4.75 -0.03	48.92 4.08 0.00	54.06 3.39 0.00
LOVETT____4 23642	48.83 3.15 0.00	39.28 2.50 0.00	36.78 2.15 0.00	35.41 1.88 0.00	34.80 1.81 0.00	37.99 2.39 0.00	44.66 3.04 0.03	49.98 4.21 0.00	51.66 4.18 0.00	56.19 4.31 0.00	57.75 4.82 0.00	60.00 5.11 0.00	59.12 5.08 0.00	66.81 6.01 -2.44	74.03 5.89 -11.49	83.43 6.09 -19.34	84.51 6.13 -20.59	75.05 5.88 -13.67	61.93 5.19 -5.86	56.86 5.23 -0.31	57.95 5.26 -1.11	54.88 4.85 -0.03	49.01 4.17 0.00	54.12 3.45 0.00
LOVETT____5 23593	48.83 3.15 0.00	39.28 2.50 0.00	36.78 2.15 0.00	35.41 1.88 0.00	34.80 1.81 0.00	37.99 2.39 0.00	44.66 3.04 0.03	49.98 4.21 0.00	51.66 4.18 0.00	56.19 4.31 0.00	57.75 4.82 0.00	60.00 5.11 0.00	59.12 5.08 0.00	66.81 6.01 -2.44	74.03 5.89 -11.49	83.43 6.09 -19.34	84.51 6.13 -20.59	75.05 5.88 -13.67	61.93 5.19 -5.86	56.86 5.23 -0.31	57.95 5.26 -1.11	54.88 4.85 -0.03	49.01 4.17 0.00	54.12 3.45 0.00
LOWER RAQUET____HYD 24057	44.81 -0.87 0.00	36.15 -0.63 0.00	34.25 -0.38 0.00	33.23 -0.30 0.00	32.69 -0.30 0.00	34.99 -0.61 0.00	41.19 -0.46 0.00	43.62 -2.15 0.00	45.44 -2.04 0.00	49.60 -2.28 0.00	50.23 -2.70 0.00	51.98 -2.91 0.00	50.85 -3.19 0.00	54.80 -3.56 0.00	54.33 -2.32 0.00	55.51 -2.49 0.00	55.42 -2.37 0.00	53.22 -2.28 0.00	49.30 -1.58 0.00	49.78 -1.54 0.00	49.93 -1.65 0.00	48.40 -1.60 0.00	43.14 -1.70 0.00	49.86 -0.81 0.00

LOWER___HUDSON 24059	49.20 3.52 0.00	39.43 2.65 0.00	37.09 2.46 0.00	35.74 2.21 0.00	35.17 2.18 0.00	38.31 2.71 0.00	44.77 3.12 0.00	49.20 3.43 0.00	51.04 3.56 0.00	55.67 3.79 0.00	57.11 4.18 0.00	59.34 4.45 0.00	58.47 4.43 0.00	63.14 4.61 -0.17	61.60 4.31 -0.64	63.36 4.29 -1.07	63.21 4.28 -1.14	60.59 4.33 -0.76	62.42 3.82 -7.72	55.58 3.85 -0.41	57.01 3.97 -1.46	53.88 3.85 -0.03	48.38 3.54 0.00	54.27 3.60 0.00
MG INDUSTRY___DRP 24185	48.24 2.56 0.00	38.66 1.88 0.00	36.43 1.80 0.00	35.11 1.58 0.00	34.51 1.52 0.00	37.59 1.99 0.00	43.57 1.92 0.00	48.10 2.33 0.00	49.81 2.33 0.00	54.37 2.49 0.00	55.74 2.81 0.00	57.85 2.96 0.00	56.96 2.92 0.00	61.60 3.21 -0.03	59.71 3.06 0.00	61.13 3.13 0.00	60.91 3.12 0.00	58.55 3.05 0.00	61.15 2.70 -7.57	54.44 2.72 -0.40	55.75 2.73 -1.44	52.63 2.60 -0.03	47.17 2.33 0.00	52.90 2.23 0.00
MILLIKEN___1 23584	40.84 -4.84 0.00	32.92 -3.86 0.00	30.65 -3.98 0.00	29.74 -3.79 0.00	29.29 -3.70 0.00	31.76 -3.84 0.00	37.20 -4.41 0.04	41.74 -4.03 0.00	41.02 -6.46 0.00	45.14 -6.74 0.00	46.42 -6.51 0.00	50.17 -4.72 0.00	49.45 -4.59 0.00	52.99 -5.37 0.00	51.38 -5.27 0.00	52.66 -5.34 0.00	52.42 -5.37 0.00	50.23 -5.27 0.00	47.56 -4.32 -1.00	46.55 -4.82 -0.05	47.28 -4.49 -0.19	45.55 -4.45 0.00	41.34 -3.50 0.00	45.45 -5.22 0.00
MILLIKEN___2 23585	40.84 -4.84 0.00	32.92 -3.86 0.00	30.61 -4.02 0.00	29.74 -3.79 0.00	29.29 -3.70 0.00	31.76 -3.84 0.00	37.20 -4.41 0.04	41.74 -4.03 0.00	41.02 -6.46 0.00	45.14 -6.74 0.00	46.42 -6.51 0.00	50.17 -4.72 0.00	49.45 -4.59 0.00	52.99 -5.37 0.00	51.38 -5.27 0.00	52.66 -5.34 0.00	52.42 -5.37 0.00	50.17 -5.33 0.00	47.50 -4.38 -1.00	46.49 -4.88 -0.05	47.28 -4.49 -0.19	45.55 -4.45 0.00	41.30 -3.54 0.00	45.45 -5.22 0.00
MILLIKEN___DIESEL 23629	41.07 -4.61 0.00	33.10 -3.68 0.00	30.82 -3.81 0.00	29.91 -3.62 0.00	29.46 -3.53 0.00	31.93 -3.67 0.00	37.40 -4.21 0.04	41.97 -3.80 0.00	41.31 -6.17 0.00	45.45 -6.43 0.00	46.74 -6.19 0.00	50.50 -4.39 0.00	49.77 -4.27 0.00	53.34 -5.02 0.00	51.72 -4.93 0.00	53.01 -4.99 0.00	52.76 -5.03 0.00	50.51 -4.99 0.00	47.81 -4.07 -1.00	46.80 -4.57 -0.05	47.54 -4.23 -0.19	45.80 -4.20 0.00	41.57 -3.27 0.00	45.70 -4.97 0.00
MODEL_CITY_ENERGY 24167	40.47 -5.21 0.00	32.59 -4.19 0.00	29.92 -4.71 0.00	29.21 -4.32 0.00	28.87 -4.12 0.00	31.22 -4.38 0.00	33.93 -5.75 1.97	40.28 -5.49 0.00	41.92 -5.56 0.00	46.02 -5.86 0.00	47.43 -5.50 0.00	49.24 -5.65 0.00	48.91 -5.13 0.00	52.06 -6.30 0.00	50.59 -6.06 0.00	51.85 -6.15 0.00	51.43 -6.36 0.00	49.34 -6.16 0.00	44.69 -7.07 -0.88	44.03 -7.34 -0.05	44.43 -7.32 -0.17	43.25 -6.75 0.00	40.31 -4.53 0.00	44.44 -6.23 0.00
MOHAWK_PAPER___DRP 24187	49.33 3.65 0.00	39.46 2.68 0.00	37.19 2.56 0.00	35.81 2.28 0.00	35.20 2.21 0.00	38.38 2.78 0.00	44.86 3.21 0.00	49.34 3.57 0.00	51.18 3.70 0.00	55.93 4.05 0.00	57.38 4.45 0.00	59.61 4.72 0.00	58.74 4.70 0.00	63.29 4.90 -0.03	61.24 4.59 0.00	62.58 4.58 0.00	62.36 4.57 0.00	60.00 4.50 0.00	62.57 3.92 -7.77	55.68 3.95 -0.41	57.07 4.02 -1.47	53.93 3.90 -0.03	48.47 3.63 0.00	54.42 3.75 0.00
MONGAUP___HYD 23641	47.32 1.64 0.00	38.14 1.36 0.00	35.57 0.94 0.00	34.40 0.87 0.00	33.81 0.82 0.00	36.67 1.07 0.00	43.49 1.87 0.03	49.75 3.98 0.00	51.56 4.08 0.00	56.19 4.31 0.00	57.80 4.87 0.00	60.00 5.11 0.00	59.12 5.08 0.00	66.43 6.01 -2.06	72.47 6.12 -9.70	80.71 6.38 -16.33	81.54 6.36 -17.39	73.20 6.16 -11.54	61.83 5.44 -5.51	57.10 5.49 -0.29	58.14 5.52 -1.04	54.82 4.80 -0.02	48.56 3.72 0.00	52.80 2.13 0.00
MONTAUK___DIESEL 23721	57.94 7.13 -5.13	54.89 5.41 -12.70	46.34 4.81 -6.90	38.00 4.46 -0.01	37.35 4.35 -0.01	44.82 5.16 -4.06	55.70 6.41 -7.64	58.96 8.38 -4.81	60.98 8.88 -4.62	63.61 9.91 -1.82	67.53 10.27 -4.33	71.10 11.09 -5.12	77.62 11.35 -12.23	78.30 12.37 -7.57	81.91 11.90 -13.36	91.35 12.35 -21.00	92.22 12.08 -22.35	82.43 11.88 -15.05	76.33 10.18 -15.27	65.99 10.11 -4.56	68.80 10.32 -6.90	71.80 9.85 -11.95	63.91 8.25 -10.82	62.00 7.70 -3.63
N SALMON___HYD 24042	44.22 -1.46 0.00	35.82 -0.96 0.00	33.83 -0.80 0.00	32.96 -0.57 0.00	32.43 -0.56 0.00	34.57 -1.03 0.00	40.57 -1.08 0.00	43.71 -2.06 0.00	45.44 -2.04 0.00	49.55 -2.33 0.00	50.18 -2.75 0.00	51.98 -2.91 0.00	51.01 -3.03 0.00	55.03 -3.33 0.00	53.70 -2.95 0.00	54.93 -3.07 0.00	54.78 -3.01 0.00	52.67 -2.83 0.00	48.79 -2.09 0.00	49.32 -2.00 0.00	49.47 -2.11 0.00	48.00 -2.00 0.00	42.64 -2.20 0.00	49.15 -1.52 0.00
N.E_GEN_SANDY PD 24062	48.65 2.97 0.00	39.06 2.28 0.00	36.71 2.08 0.00	35.37 1.84 0.00	34.77 1.78 0.00	37.88 2.28 0.00	44.38 2.75 0.02	49.11 3.34 0.00	50.85 3.37 0.00	55.41 3.53 0.00	56.85 3.92 0.00	59.06 4.17 0.00	58.15 4.11 0.00	64.01 4.61 -1.04	65.88 4.42 -4.81	70.56 4.47 -8.09	70.86 4.45 -8.62	65.60 4.38 -5.72	61.97 3.92 -7.17	55.65 3.95 -0.38	56.96 4.02 -1.36	53.83 3.80 -0.03	48.20 3.36 0.00	53.57 3.14 0.24
NARROWS_GT1_1 24228	64.69 4.57 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	38.99 3.38 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.34 5.75 -13.11	71.67 6.12 -13.67	75.76 6.72 -16.11	80.07 7.14 -18.04	78.28 7.13 -17.11	78.31 8.29 -11.66	78.73 8.10 -13.98	87.40 8.41 -20.99	88.40 8.26 -22.35	78.34 7.99 -14.85	75.74 6.97 -17.89	73.22 6.93 -14.97	70.32 6.96 -11.78	69.41 6.50 -12.91	67.84 5.70 -17.30	69.31 5.17 -13.47
NARROWS_GT1_2 24229	64.69 4.57 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	38.99 3.38 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.34 5.75 -13.11	71.67 6.12 -13.67	75.76 6.72 -16.11	80.07 7.14 -18.04	78.28 7.13 -17.11	78.31 8.29 -11.66	78.73 8.10 -13.98	87.40 8.41 -20.99	88.40 8.26 -22.35	78.34 7.99 -14.85	75.74 6.97 -17.89	73.22 6.93 -14.97	70.32 6.96 -11.78	69.41 6.50 -12.91	67.84 5.70 -17.30	69.31 5.17 -13.47
NARROWS_GT1_3 24230	64.69 4.57 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	38.99 3.38 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.34 5.75 -13.11	71.67 6.12 -13.67	75.76 6.72 -16.11	80.07 7.14 -18.04	78.28 7.13 -17.11	78.31 8.29 -11.66	78.73 8.10 -13.98	87.40 8.41 -20.99	88.40 8.26 -22.35	78.34 7.99 -14.85	75.74 6.97 -17.89	73.22 6.93 -14.97	70.32 6.96 -11.78	69.41 6.50 -12.91	67.84 5.70 -17.30	69.31 5.17 -13.47
NARROWS_GT1_4 24231	64.69 4.57 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	38.99 3.38 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.34 5.75 -13.11	71.67 6.12 -13.67	75.76 6.72 -16.11	80.07 7.14 -18.04	78.28 7.13 -17.11	78.31 8.29 -11.66	78.73 8.10 -13.98	87.40 8.41 -20.99	88.40 8.26 -22.35	78.34 7.99 -14.85	75.74 6.97 -17.89	73.22 6.93 -14.97	70.32 6.96 -11.78	69.41 6.50 -12.91	67.84 5.70 -17.30	69.31 5.17 -13.47
NARROWS_GT1_5 24232	64.69 4.57 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	38.99 3.38 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.34 5.75 -13.11	71.67 6.12 -13.67	75.76 6.72 -16.11	80.07 7.14 -18.04	78.28 7.13 -17.11	78.31 8.29 -11.66	78.73 8.10 -13.98	87.40 8.41 -20.99	88.40 8.26 -22.35	78.34 7.99 -14.85	75.74 6.97 -17.89	73.22 6.93 -14.97	70.32 6.96 -11.78	69.41 6.50 -12.91	67.84 5.70 -17.30	69.31 5.17 -13.47

NARROWS_GT1_6 24233	64.69 4.57 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	38.99 3.38 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.34 5.75 -13.11	71.67 6.12 -13.67	75.76 6.72 -16.11	80.07 7.14 -18.04	78.28 7.13 -17.11	78.31 8.29 -11.66	78.73 8.10 -13.98	87.40 8.41 -20.99	88.40 8.26 -22.35	78.34 7.99 -14.85	75.74 6.97 -17.89	73.22 6.93 -14.97	70.32 6.96 -11.78	69.41 6.50 -12.91	67.84 5.70 -17.30	69.31 5.17 -13.47
NARROWS_GT1_7 24234	64.69 4.57 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	38.99 3.38 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.34 5.75 -13.11	71.67 6.12 -13.67	75.76 6.72 -16.11	80.07 7.14 -18.04	78.28 7.13 -17.11	78.31 8.29 -11.66	78.73 8.10 -13.98	87.40 8.41 -20.99	88.40 8.26 -22.35	78.34 7.99 -14.85	75.74 6.97 -17.89	73.22 6.93 -14.97	70.32 6.96 -11.78	69.41 6.50 -12.91	67.84 5.70 -17.30	69.31 5.17 -13.47
NARROWS_GT1_8 24235	64.69 4.57 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	38.99 3.38 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.34 5.75 -13.11	71.67 6.12 -13.67	75.76 6.72 -16.11	80.07 7.14 -18.04	78.28 7.13 -17.11	78.31 8.29 -11.66	78.73 8.10 -13.98	87.40 8.41 -20.99	88.40 8.26 -22.35	78.34 7.99 -14.85	75.74 6.97 -17.89	73.22 6.93 -14.97	70.32 6.96 -11.78	69.41 6.50 -12.91	67.84 5.70 -17.30	69.31 5.17 -13.47
NARROWS_GT1_GRP 23726	64.69 4.57 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	38.99 3.38 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.34 5.75 -13.11	71.67 6.12 -13.67	75.76 6.72 -16.11	80.07 7.14 -18.04	78.28 7.13 -17.11	78.31 8.29 -11.66	78.73 8.10 -13.98	87.40 8.41 -20.99	88.40 8.26 -22.35	78.34 7.99 -14.85	75.74 6.97 -17.89	73.22 6.93 -14.97	70.32 6.96 -11.78	69.41 6.50 -12.91	67.84 5.70 -17.30	69.31 5.17 -13.47
NARROWS_GT2_1 24236	64.69 4.57 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	38.99 3.38 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.34 5.75 -13.11	71.67 6.12 -13.67	75.76 6.72 -16.11	80.07 7.14 -18.04	78.28 7.13 -17.11	78.31 8.29 -11.66	78.73 8.10 -13.98	87.40 8.41 -20.99	88.40 8.26 -22.35	78.34 7.99 -14.85	75.74 6.97 -17.89	73.22 6.93 -14.97	70.32 6.96 -11.78	69.41 6.50 -12.91	67.84 5.70 -17.30	69.31 5.17 -13.47
NARROWS_GT2_2 24237	64.69 4.57 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	38.99 3.38 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.34 5.75 -13.11	71.67 6.12 -13.67	75.76 6.72 -16.11	80.07 7.14 -18.04	78.28 7.13 -17.11	78.31 8.29 -11.66	78.73 8.10 -13.98	87.40 8.41 -20.99	88.40 8.26 -22.35	78.34 7.99 -14.85	75.74 6.97 -17.89	73.22 6.93 -14.97	70.32 6.96 -11.78	69.41 6.50 -12.91	67.84 5.70 -17.30	69.31 5.17 -13.47
NARROWS_GT2_3 24238	64.69 4.57 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	38.99 3.38 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.34 5.75 -13.11	71.67 6.12 -13.67	75.76 6.72 -16.11	80.07 7.14 -18.04	78.28 7.13 -17.11	78.31 8.29 -11.66	78.73 8.10 -13.98	87.40 8.41 -20.99	88.40 8.26 -22.35	78.34 7.99 -14.85	75.74 6.97 -17.89	73.22 6.93 -14.97	70.32 6.96 -11.78	69.41 6.50 -12.91	67.84 5.70 -17.30	69.31 5.17 -13.47
NARROWS_GT2_4 24239	64.69 4.57 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	38.99 3.38 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.34 5.75 -13.11	71.67 6.12 -13.67	75.76 6.72 -16.11	80.07 7.14 -18.04	78.28 7.13 -17.11	78.31 8.29 -11.66	78.73 8.10 -13.98	87.40 8.41 -20.99	88.40 8.26 -22.35	78.34 7.99 -14.85	75.74 6.97 -17.89	73.22 6.93 -14.97	70.32 6.96 -11.78	69.41 6.50 -12.91	67.84 5.70 -17.30	69.31 5.17 -13.47
NARROWS_GT2_5 24240	64.69 4.57 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	38.99 3.38 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.34 5.75 -13.11	71.67 6.12 -13.67	75.76 6.72 -16.11	80.07 7.14 -18.04	78.28 7.13 -17.11	78.31 8.29 -11.66	78.73 8.10 -13.98	87.40 8.41 -20.99	88.40 8.26 -22.35	78.34 7.99 -14.85	75.74 6.97 -17.89	73.22 6.93 -14.97	70.32 6.96 -11.78	69.41 6.50 -12.91	67.84 5.70 -17.30	69.31 5.17 -13.47
NARROWS_GT2_6 24241	64.69 4.57 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	38.99 3.38 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.34 5.75 -13.11	71.67 6.12 -13.67	75.76 6.72 -16.11	80.07 7.14 -18.04	78.28 7.13 -17.11	78.31 8.29 -11.66	78.73 8.10 -13.98	87.40 8.41 -20.99	88.40 8.26 -22.35	78.34 7.99 -14.85	75.74 6.97 -17.89	73.22 6.93 -14.97	70.32 6.96 -11.78	69.41 6.50 -12.91	67.84 5.70 -17.30	69.31 5.17 -13.47
NARROWS_GT2_7 24242	64.69 4.57 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	38.99 3.38 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.34 5.75 -13.11	71.67 6.12 -13.67	75.76 6.72 -16.11	80.07 7.14 -18.04	78.28 7.13 -17.11	78.31 8.29 -11.66	78.73 8.10 -13.98	87.40 8.41 -20.99	88.40 8.26 -22.35	78.34 7.99 -14.85	75.74 6.97 -17.89	73.22 6.93 -14.97	70.32 6.96 -11.78	69.41 6.50 -12.91	67.84 5.70 -17.30	69.31 5.17 -13.47
NARROWS_GT2_8 24243	64.69 4.57 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	38.99 3.38 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.34 5.75 -13.11	71.67 6.12 -13.67	75.76 6.72 -16.11	80.07 7.14 -18.04	78.28 7.13 -17.11	78.31 8.29 -11.66	78.73 8.10 -13.98	87.40 8.41 -20.99	88.40 8.26 -22.35	78.34 7.99 -14.85	75.74 6.97 -17.89	73.22 6.93 -14.97	70.32 6.96 -11.78	69.41 6.50 -12.91	67.84 5.70 -17.30	69.31 5.17 -13.47
NARROWS_GT2_GRP 23741	64.69 4.57 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	38.99 3.38 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.34 5.75 -13.11	71.67 6.12 -13.67	75.76 6.72 -16.11	80.07 7.14 -18.04	78.28 7.13 -17.11	78.31 8.29 -11.66	78.73 8.10 -13.98	87.40 8.41 -20.99	88.40 8.26 -22.35	78.34 7.99 -14.85	75.74 6.97 -17.89	73.22 6.93 -14.97	70.32 6.96 -11.78	69.41 6.50 -12.91	67.84 5.70 -17.30	69.31 5.17 -13.47
NEG CAPITAL___MECHNVIL 23645	49.93 4.25 0.00	39.94 3.16 0.00	37.57 2.94 0.00	36.18 2.65 0.00	35.60 2.61 0.00	38.84 3.24 0.00	45.36 3.71 0.00	49.71 3.94 0.00	51.61 4.13 0.00	56.34 4.46 0.00	57.85 4.92 0.00	60.11 5.22 0.00	59.23 5.19 0.00	63.80 5.25 -0.19	62.24 4.87 -0.72	64.09 4.87 -1.22	63.94 4.85 -1.30	61.30 4.94 -0.86	62.95 4.32 -7.75	56.09 4.36 -0.41	57.59 4.54 -1.47	54.48 4.45 -0.03	48.97 4.13 0.00	54.98 4.31 0.00
NEG CENTRAL_HIGH_ACRES 23767	43.49 -2.19 0.00	34.98 -1.80 0.00	32.59 -2.04 0.00	31.62 -1.91 0.00	31.18 -1.81 0.00	33.78 -1.82 0.00	39.42 -2.37 -0.14	43.53 -2.24 0.00	45.20 -2.28 0.00	49.49 -2.39 0.00	50.92 -2.01 0.00	52.86 -2.03 0.00	52.26 -1.78 0.00	56.03 -2.33 0.00	54.16 -2.49 0.00	55.51 -2.49 0.00	55.19 -2.60 0.00	52.89 -2.61 0.00	48.46 -3.10 -0.68	48.02 -3.34 -0.04	48.41 -3.30 -0.13	47.05 -2.95 0.00	43.14 -1.70 0.00	48.14 -2.53 0.00
NEG CENTRAL___DRP 24199	43.26 -2.42 0.00	35.01 -1.77 0.00	32.59 -2.04 0.00	31.59 -1.94 0.00	31.11 -1.88 0.00	33.75 -1.85 0.00	39.32 -2.37 -0.04	44.12 -1.65 0.00	45.82 -1.66 0.00	50.22 -1.66 0.00	51.55 -1.38 0.00	53.68 -1.21 0.00	53.01 -1.03 0.00	56.96 -1.40 0.00	55.18 -1.47 0.00	56.61 -1.39 0.00	56.40 -1.39 0.00	54.06 -1.44 0.00	49.69 -1.93 -0.74	49.20 -2.16 -0.04	49.76 -1.96 -0.14	48.00 -2.00 0.00	43.58 -1.26 0.00	48.04 -2.63 0.00

NEG CENTRAL___INDECK 23768	43.81 -1.87 0.00	34.87 -1.91 0.00	32.55 -2.08 0.00	31.28 -2.25 0.00	30.88 -2.11 0.00	33.86 -1.74 0.00	39.53 -2.21 -0.09	44.21 -1.56 0.00	46.10 -1.38 0.00	50.69 -1.19 0.00	52.35 -0.58 0.00	54.12 -0.77 0.00	53.66 -0.38 0.00	57.31 -1.05 0.00	55.40 -1.25 0.00	56.90 -1.10 0.00	56.52 -1.27 0.00	54.45 -1.05 0.00	49.71 -2.19 -1.02	48.86 -2.51 -0.05	49.35 -2.42 -0.19	47.70 -2.30 0.00	43.85 -0.99 0.00	48.59 -2.08 0.00
NEG CENTRAL___SENECA 23627	42.80 -2.88 0.00	34.72 -2.06 0.00	32.24 -2.39 0.00	31.28 -2.25 0.00	30.81 -2.18 0.00	33.43 -2.17 0.00	38.87 -2.83 -0.05	43.85 -1.92 0.00	45.44 -2.04 0.00	49.91 -1.97 0.00	51.34 -1.59 0.00	53.52 -1.37 0.00	52.96 -1.08 0.00	56.73 -1.63 0.00	55.01 -1.64 0.00	56.49 -1.51 0.00	56.23 -1.56 0.00	53.89 -1.61 0.00	49.47 -2.24 -0.83	48.85 -2.51 -0.04	49.42 -2.32 -0.16	47.60 -2.40 0.00	43.36 -1.48 0.00	47.48 -3.19 0.00
NEG CENTRAL___STATE_STREET 24147	43.21 -2.47 0.00	34.72 -2.06 0.00	32.41 -2.22 0.00	31.38 -2.15 0.00	30.91 -2.08 0.00	33.57 -2.03 0.00	39.31 -2.37 -0.03	43.89 -1.88 0.00	44.73 -2.75 0.00	49.13 -2.75 0.00	50.44 -2.49 0.00	53.13 -1.76 0.00	52.42 -1.62 0.00	56.26 -2.10 0.00	54.55 -2.10 0.00	55.91 -2.09 0.00	55.65 -2.14 0.00	53.28 -2.22 0.00	49.51 -2.09 -0.72	48.90 -2.46 -0.04	49.50 -2.22 -0.14	47.80 -2.20 0.00	43.41 -1.43 0.00	47.98 -2.69 0.00
NEG MILLWOOD___DRP 24198	49.20 3.52 0.00	39.50 2.72 0.00	37.02 2.39 0.00	35.61 2.08 0.00	35.00 2.01 0.00	38.20 2.60 0.00	45.33 3.71 0.03	50.48 4.71 0.00	52.23 4.75 0.00	56.86 4.98 0.00	58.59 5.66 0.00	60.93 6.04 0.00	59.93 5.89 0.00	68.00 7.24 -2.40	75.07 7.14 -11.28	84.75 7.77 -18.98	85.74 7.74 -20.21	76.01 7.10 -13.41	63.40 6.36 -6.16	57.96 6.31 -0.33	59.04 6.29 -1.17	55.83 5.80 -0.03	49.59 4.75 0.00	54.88 4.21 0.00
NEG NORTH_FLCN_SEA 23793	43.44 -2.24 0.00	35.20 -1.58 0.00	33.24 -1.39 0.00	32.39 -1.14 0.00	31.87 -1.12 0.00	33.96 -1.64 0.00	39.90 -1.75 0.00	43.12 -2.65 0.00	44.82 -2.66 0.00	48.82 -3.06 0.00	49.54 -3.39 0.00	51.27 -3.62 0.00	50.37 -3.67 0.00	54.39 -3.97 0.00	52.80 -3.85 0.00	53.94 -4.06 0.00	53.80 -3.99 0.00	51.78 -3.72 0.00	47.93 -2.95 0.00	48.45 -2.87 0.00	48.59 -2.99 0.00	47.15 -2.85 0.00	42.01 -2.83 0.00	48.24 -2.43 0.00
NEG NORTH_KES_CHATAGAY 23792	43.99 -1.69 0.00	35.60 -1.18 0.00	33.66 -0.97 0.00	32.79 -0.74 0.00	32.26 -0.73 0.00	34.35 -1.25 0.00	40.32 -1.33 0.00	43.62 -2.15 0.00	45.30 -2.18 0.00	49.39 -2.49 0.00	50.07 -2.86 0.00	51.82 -3.07 0.00	50.91 -3.13 0.00	54.98 -3.38 0.00	53.42 -3.23 0.00	54.58 -3.42 0.00	54.44 -3.35 0.00	52.34 -3.16 0.00	48.54 -2.34 0.00	49.06 -2.26 0.00	49.21 -2.37 0.00	47.75 -2.25 0.00	42.37 -2.47 0.00	48.85 -1.82 0.00
NEG NORTH___ALICE_FALLS 23915	43.67 -2.01 0.00	35.38 -1.40 0.00	33.45 -1.18 0.00	32.56 -0.97 0.00	32.03 -0.96 0.00	34.14 -1.46 0.00	40.15 -1.50 0.00	43.39 -2.38 0.00	45.15 -2.33 0.00	49.13 -2.75 0.00	49.86 -3.07 0.00	51.60 -3.29 0.00	50.69 -3.35 0.00	54.68 -3.68 0.00	53.14 -3.51 0.00	54.29 -3.71 0.00	54.15 -3.64 0.00	52.11 -3.39 0.00	48.23 -2.65 0.00	48.70 -2.62 0.00	48.90 -2.68 0.00	47.45 -2.55 0.00	42.28 -2.56 0.00	48.54 -2.13 0.00
NEG NORTH___LWR_SARANAC 23913	43.72 -1.96 0.00	35.38 -1.40 0.00	33.45 -1.18 0.00	32.56 -0.97 0.00	32.03 -0.96 0.00	34.14 -1.46 0.00	40.15 -1.50 0.00	43.39 -2.38 0.00	45.15 -2.33 0.00	49.13 -2.75 0.00	49.86 -3.07 0.00	51.60 -3.29 0.00	50.69 -3.35 0.00	54.68 -3.68 0.00	53.14 -3.51 0.00	54.29 -3.71 0.00	54.15 -3.64 0.00	52.11 -3.39 0.00	48.23 -2.65 0.00	48.75 -2.57 0.00	48.90 -2.68 0.00	47.45 -2.55 0.00	42.28 -2.56 0.00	48.54 -2.13 0.00
NEG NORTH___PLATTSBURG 23628	43.67 -2.01 0.00	35.38 -1.40 0.00	33.45 -1.18 0.00	32.56 -0.97 0.00	32.03 -0.96 0.00	34.14 -1.46 0.00	40.15 -1.50 0.00	43.39 -2.38 0.00	45.15 -2.33 0.00	49.13 -2.75 0.00	49.86 -3.07 0.00	51.60 -3.29 0.00	50.69 -3.35 0.00	54.68 -3.68 0.00	53.14 -3.51 0.00	54.29 -3.71 0.00	54.15 -3.64 0.00	52.11 -3.39 0.00	48.23 -2.65 0.00	48.70 -2.62 0.00	48.90 -2.68 0.00	47.45 -2.55 0.00	42.28 -2.56 0.00	48.54 -2.13 0.00
NEG WEST_LEA_LOCKPORT 23791	40.38 -5.30 0.00	32.55 -4.23 0.00	29.85 -4.78 0.00	29.17 -4.36 0.00	28.80 -4.19 0.00	31.15 -4.45 0.00	33.86 -5.79 2.00	40.28 -5.49 0.00	41.92 -5.56 0.00	46.07 -5.81 0.00	47.43 -5.50 0.00	49.24 -5.65 0.00	48.91 -5.13 0.00	52.12 -6.24 0.00	50.59 -6.06 0.00	51.85 -6.15 0.00	51.43 -6.36 0.00	49.40 -6.10 0.00	44.68 -7.07 -0.87	44.03 -7.34 -0.05	44.42 -7.32 -0.16	43.20 -6.80 0.00	40.27 -4.57 0.00	44.39 -6.28 0.00
NEG WEST___LANCASTR 23811	40.24 -5.44 0.00	32.26 -4.52 0.00	29.57 -5.06 0.00	28.70 -4.83 0.00	28.34 -4.65 0.00	30.83 -4.77 0.00	34.28 -5.71 1.66	41.88 -3.89 0.00	43.68 -3.80 0.00	48.20 -3.68 0.00	49.75 -3.18 0.00	51.76 -3.13 0.00	51.55 -2.49 0.00	54.86 -3.50 0.00	53.42 -3.23 0.00	55.04 -2.96 0.00	54.78 -3.01 0.00	52.50 -3.00 0.00	47.42 -4.53 -1.07	46.61 -4.77 -0.06	47.09 -4.69 -0.20	45.05 -4.95 0.00	41.48 -3.36 0.00	44.64 -6.03 0.00
NEG_PENN_ALLEGHNY 23528	44.26 -1.42 0.00	35.57 -1.21 0.00	33.21 -1.42 0.00	32.09 -1.44 0.00	31.60 -1.39 0.00	34.35 -1.25 0.00	40.06 -1.42 0.17	45.68 -0.09 0.00	47.53 0.05 0.00	52.14 0.26 0.00	53.51 0.58 0.00	55.66 0.77 0.00	54.96 0.92 0.00	59.19 0.82 -0.01	57.44 0.79 0.00	59.04 1.04 0.00	58.95 1.16 0.00	56.50 1.00 0.00	52.97 0.10 -1.99	51.43 0.00 -0.11	52.11 0.15 -0.38	49.71 -0.30 -0.01	44.84 0.00 0.00	49.20 -1.47 0.00
NEG___GEN_MONROE 24207	45.04 -0.64 0.00	35.90 -0.88 0.00	33.52 -1.11 0.00	32.36 -1.17 0.00	31.93 -1.06 0.00	34.89 -0.71 0.00	40.68 -1.17 -0.20	44.72 -1.05 0.00	46.53 -0.95 0.00	51.05 -0.83 0.00	52.67 -0.26 0.00	54.67 -0.22 0.00	54.15 0.11 0.00	57.95 -0.41 0.00	55.86 -0.79 0.00	57.19 -0.81 0.00	56.87 -0.92 0.00	54.39 -1.11 0.00	49.52 -2.09 -0.73	49.05 -2.31 -0.04	49.35 -2.37 -0.14	48.05 -1.95 0.00	44.39 -0.45 0.00	49.81 -0.86 0.00
NEPA___ENERGY 23901	39.83 -5.85 0.00	31.81 -4.97 0.00	29.12 -5.51 0.00	28.20 -5.33 0.00	27.84 -5.15 0.00	30.33 -5.27 0.00	34.34 -5.96 1.35	42.89 -2.88 0.00	44.73 -2.75 0.00	49.49 -2.39 0.00	51.13 -1.80 0.00	53.24 -1.65 0.00	53.12 -0.92 0.00	56.68 -1.69 -0.01	55.12 -1.53 0.00	57.07 -0.93 0.00	56.98 -0.81 0.00	54.56 -0.94 0.00	49.19 -2.90 -1.21	48.40 -2.98 -0.06	48.92 -2.89 -0.23	46.16 -3.85 -0.01	42.10 -2.74 0.00	44.39 -6.28 0.00
NEVERSINK___HYD 23608	47.14 1.46 0.00	38.10 1.32 0.00	35.50 0.87 0.00	34.44 0.91 0.00	33.88 0.89 0.00	36.60 1.00 0.00	43.24 1.62 0.03	48.97 3.20 0.00	50.76 3.28 0.00	55.36 3.48 0.00	56.79 3.86 0.00	59.01 4.12 0.00	58.09 4.05 0.00	64.61 4.79 -1.46	68.32 4.82 -6.85	74.58 5.05 -11.53	75.10 5.03 -12.28	68.48 4.83 -8.15	60.35 4.27 -5.20	55.86 4.26 -0.28	56.85 4.28 -0.99	53.82 3.80 -0.02	47.93 3.09 0.00	52.49 1.82 0.00
NIAGARA____ 23760	40.29 -5.39 0.00	32.44 -4.34 0.00	29.78 -4.85 0.00	29.10 -4.43 0.00	28.73 -4.26 0.00	31.08 -4.52 0.00	33.69 -5.96 2.00	39.96 -5.81 0.00	41.59 -5.89 0.00	45.60 -6.28 0.00	46.90 -6.03 0.00	48.69 -6.20 0.00	48.37 -5.67 0.00	51.53 -6.83 0.00	50.08 -6.57 0.00	51.27 -6.73 0.00	50.91 -6.88 0.00	48.84 -6.66 0.00	44.25 -7.48 -0.85	43.62 -7.75 -0.05	44.05 -7.69 -0.16	42.90 -7.10 0.00	40.00 -4.84 0.00	44.18 -6.49 0.00

NINE_MILE_1 23575	44.13 -1.55 0.00	35.53 -1.25 0.00	33.31 -1.32 0.00	32.26 -1.27 0.00	31.77 -1.22 0.00	34.35 -1.25 0.00	40.15 -1.50 0.00	44.35 -1.42 0.00	46.10 -1.38 0.00	50.43 -1.45 0.00	51.50 -1.43 0.00	53.35 -1.54 0.00	52.58 -1.46 0.00	56.67 -1.69 0.00	55.01 -1.64 0.00	56.32 -1.68 0.00	56.11 -1.68 0.00	53.84 -1.66 0.00	49.58 -1.68 -0.38	49.60 -1.74 -0.02	49.95 -1.70 -0.07	48.40 -1.60 0.00	43.63 -1.21 0.00	48.95 -1.72 0.00
NINE_MILE_2 23744	44.04 -1.64 0.00	35.46 -1.32 0.00	33.24 -1.39 0.00	32.22 -1.31 0.00	31.70 -1.29 0.00	34.28 -1.32 0.00	40.07 -1.58 0.00	44.26 -1.51 0.00	46.01 -1.47 0.00	50.32 -1.56 0.00	51.40 -1.53 0.00	53.24 -1.65 0.00	52.47 -1.57 0.00	56.55 -1.81 0.00	54.89 -1.76 0.00	56.20 -1.80 0.00	56.00 -1.79 0.00	53.72 -1.78 0.00	49.47 -1.78 -0.37	49.49 -1.85 -0.02	49.90 -1.75 -0.07	48.30 -1.70 0.00	43.54 -1.30 0.00	48.85 -1.82 0.00
NM_CAPITAL___DRP 24208	48.92 3.24 0.00	39.21 2.43 0.00	36.92 2.29 0.00	35.58 2.05 0.00	34.97 1.98 0.00	38.09 2.49 0.00	44.52 2.87 0.00	49.07 3.30 0.00	50.85 3.37 0.00	55.51 3.63 0.00	56.95 4.02 0.00	59.17 4.28 0.00	58.26 4.22 0.00	62.88 4.49 -0.03	60.84 4.19 0.00	62.23 4.23 0.00	62.01 4.22 0.00	59.66 4.16 0.00	62.25 3.66 -7.71	55.43 3.70 -0.41	56.81 3.77 -1.46	53.63 3.60 -0.03	48.16 3.32 0.00	54.01 3.34 0.00
NM_CENTRAL___DRP 24181	44.90 -0.78 0.00	36.08 -0.70 0.00	33.80 -0.83 0.00	32.69 -0.84 0.00	32.20 -0.79 0.00	34.92 -0.68 0.00	40.90 -0.75 0.00	45.40 -0.37 0.00	47.53 0.05 0.00	52.04 0.16 0.00	53.14 0.21 0.00	54.94 0.05 0.00	54.09 0.05 0.00	58.18 -0.18 0.00	56.48 -0.17 0.00	57.83 -0.17 0.00	57.62 -0.17 0.00	55.22 -0.28 0.00	50.83 -0.46 -0.41	50.62 -0.72 -0.02	51.20 -0.46 -0.08	49.50 -0.50 0.00	44.71 -0.13 0.00	49.81 -0.86 0.00
NM_FRONTIER___DRP 24179	40.43 -5.25 0.00	32.59 -4.19 0.00	29.89 -4.74 0.00	29.21 -4.32 0.00	28.83 -4.16 0.00	31.19 -4.41 0.00	33.84 -5.83 1.98	40.09 -5.68 0.00	41.78 -5.70 0.00	45.81 -6.07 0.00	47.16 -5.77 0.00	48.96 -5.93 0.00	48.58 -5.46 0.00	51.77 -6.59 0.00	50.31 -6.34 0.00	51.56 -6.44 0.00	51.09 -6.70 0.00	49.06 -6.44 0.00	44.42 -7.33 -0.87	43.77 -7.60 -0.05	44.16 -7.58 -0.16	43.05 -6.95 0.00	40.18 -4.66 0.00	44.39 -6.28 0.00
NM_ST_REGIS___HYD 24053	44.63 -1.05 0.00	36.08 -0.70 0.00	34.15 -0.48 0.00	33.19 -0.34 0.00	32.66 -0.33 0.00	34.89 -0.71 0.00	41.03 -0.62 0.00	43.66 -2.11 0.00	45.49 -1.99 0.00	49.60 -2.28 0.00	50.23 -2.70 0.00	51.98 -2.91 0.00	50.91 -3.13 0.00	54.86 -3.50 0.00	54.16 -2.49 0.00	55.39 -2.61 0.00	55.25 -2.54 0.00	53.06 -2.44 0.00	49.20 -1.68 0.00	49.68 -1.64 0.00	49.83 -1.75 0.00	48.35 -1.65 0.00	43.00 -1.84 0.00	49.66 -1.01 0.00
NORTHPORT___1 23551	55.24 4.43 -5.13	53.05 3.57 -12.70	44.75 3.22 -6.90	36.52 2.98 -0.01	35.90 2.90 -0.01	43.15 3.49 -4.06	53.45 4.16 -7.64	55.86 5.35 -4.74	57.06 5.03 -4.55	58.63 5.03 -1.72	62.47 5.29 -4.25	65.53 5.60 -5.04	63.31 5.67 -3.60	63.64 6.48 1.20	60.85 6.40 2.20	62.03 6.55 2.52	64.95 6.41 -0.75	62.13 6.38 -0.25	62.76 5.49 -6.39	61.34 5.54 -4.48	60.83 5.62 -3.63	60.74 5.30 -5.44	60.05 4.48 -10.73	58.19 3.95 -3.57
NORTHPORT___2 23552	55.06 4.25 -5.13	52.97 3.49 -12.70	44.72 3.19 -6.90	36.49 2.95 -0.01	35.87 2.87 -0.01	43.08 3.42 -4.06	53.37 4.08 -7.64	55.68 5.17 -4.74	56.97 4.94 -4.55	58.58 4.98 -1.72	62.42 5.24 -4.25	65.47 5.54 -5.04	63.31 5.67 -3.60	63.64 6.48 1.20	60.79 6.34 2.20	62.03 6.55 2.52	64.95 6.41 -0.75	62.13 6.38 -0.25	62.71 5.44 -6.39	61.34 5.54 -4.48	60.78 5.57 -3.63	60.69 5.25 -5.44	60.01 4.44 -10.73	58.14 3.90 -3.57
NORTHPORT___3 23553	55.33 4.52 -5.13	53.23 3.75 -12.70	44.92 3.39 -6.90	36.69 3.15 -0.01	36.07 3.07 -0.01	43.33 3.67 -4.06	53.75 4.46 -7.64	55.87 5.40 -4.70	57.15 5.18 -4.49	58.74 5.19 -1.67	62.53 5.40 -4.20	65.42 5.54 -4.99	63.04 5.46 -3.54	63.45 6.36 1.27	60.65 6.29 2.29	61.87 6.50 2.63	64.84 6.41 -0.64	62.00 6.33 -0.17	62.61 5.39 -6.34	61.33 5.59 -4.42	60.57 5.42 -3.57	60.48 5.10 -5.38	60.40 4.89 -10.67	59.26 5.07 -3.52
NORTHPORT___4 23650	55.42 4.61 -5.13	53.27 3.79 -12.70	44.92 3.39 -6.90	36.69 3.15 -0.01	36.07 3.07 -0.01	43.33 3.67 -4.06	53.75 4.46 -7.64	55.92 5.45 -4.70	57.15 5.18 -4.49	58.74 5.19 -1.67	62.53 5.40 -4.20	65.48 5.60 -4.99	63.04 5.46 -3.54	63.45 6.36 1.27	60.65 6.29 2.29	61.87 6.50 2.63	64.79 6.36 -0.64	62.00 6.33 -0.17	62.61 5.39 -6.34	61.33 5.59 -4.42	60.57 5.42 -3.57	60.48 5.10 -5.38	60.53 5.02 -10.67	59.41 5.22 -3.52
NORTHPORT___IC 23718	55.24 4.43 -5.13	53.05 3.57 -12.70	44.75 3.22 -6.90	36.52 2.98 -0.01	35.90 2.90 -0.01	43.15 3.49 -4.06	53.45 4.16 -7.64	55.86 5.35 -4.74	57.16 5.13 -4.55	58.84 5.24 -1.72	62.68 5.50 -4.25	65.75 5.82 -5.04	63.58 5.94 -3.60	63.93 6.77 1.20	61.08 6.63 2.20	62.32 6.84 2.52	65.24 6.70 -0.75	62.41 6.66 -0.25	62.97 5.70 -6.39	61.60 5.80 -4.48	61.04 5.83 -3.63	60.94 5.50 -5.44	60.23 4.66 -10.73	58.34 4.10 -3.57
NSINS_S_GLNS_FALLS 23858	50.38 4.70 0.00	40.24 3.46 0.00	37.85 3.22 0.00	36.41 2.88 0.00	35.83 2.84 0.00	39.12 3.52 0.00	45.73 4.08 0.00	49.57 3.80 0.00	51.56 4.08 0.00	56.03 4.15 0.00	57.53 4.60 0.00	59.83 4.94 0.00	59.01 4.97 0.00	63.28 4.67 -0.25	61.81 4.14 -1.02	63.95 4.23 -1.72	63.84 4.22 -1.83	61.48 4.77 -1.21	62.92 4.12 -7.92	55.90 4.16 -0.42	57.72 4.64 -1.50	54.63 4.60 -0.03	49.19 4.35 0.00	55.38 4.71 0.00
NUCOR_STEEL___DRP 24197	43.21 -2.47 0.00	34.72 -2.06 0.00	32.41 -2.22 0.00	31.38 -2.15 0.00	30.91 -2.08 0.00	33.57 -2.03 0.00	39.31 -2.37 -0.03	43.89 -1.88 0.00	44.73 -2.75 0.00	49.13 -2.75 0.00	50.44 -2.49 0.00	53.13 -1.76 0.00	52.42 -1.62 0.00	56.26 -2.10 0.00	54.55 -2.10 0.00	55.91 -2.09 0.00	55.65 -2.14 0.00	53.28 -2.22 0.00	49.51 -2.09 -0.72	48.90 -2.46 -0.04	49.50 -2.22 -0.14	47.80 -2.20 0.00	43.41 -1.43 0.00	47.98 -2.69 0.00
NYISO_LBMP_REFERENCE 24008	45.68 0.00 0.00	36.78 0.00 0.00	34.63 0.00 0.00	33.53 0.00 0.00	32.99 0.00 0.00	35.60 0.00 0.00	41.65 0.00 0.00	45.77 0.00 0.00	47.48 0.00 0.00	51.88 0.00 0.00	52.93 0.00 0.00	54.89 0.00 0.00	54.04 0.00 0.00	58.36 0.00 0.00	56.65 0.00 0.00	58.00 0.00 0.00	57.79 0.00 0.00	55.50 0.00 0.00	50.88 0.00 0.00	51.32 0.00 0.00	51.58 0.00 0.00	50.00 0.00 0.00	44.84 0.00 0.00	50.67 0.00 0.00
NYPA_BRENTWD____GT 24164	55.93 5.12 -5.13	53.49 4.01 -12.70	45.13 3.60 -6.90	36.86 3.32 -0.01	36.23 3.23 -0.01	43.54 3.88 -4.06	54.00 4.71 -7.64	56.69 6.04 -4.88	58.19 6.03 -4.68	60.18 6.38 -1.92	64.06 6.72 -4.41	67.22 7.14 -5.19	73.55 7.24 -12.27	74.15 8.17 -7.62	77.68 7.65 -13.38	86.89 7.89 -21.00	87.83 7.69 -22.35	78.21 7.66 -15.05	73.05 6.87 -15.30	62.84 6.88 -4.64	65.51 6.96 -6.97	68.59 6.60 -11.99	61.31 5.56 -10.91	59.49 5.12 -3.70
NYPA_GOWANUS____GTS 24156	64.64 4.52 -14.44	51.02 3.49 -10.75	37.76 3.12 -0.01	36.39 2.85 -0.01	35.79 2.80 0.00	38.99 3.38 -0.01	51.72 4.25 -5.82	62.27 5.58 -10.92	66.29 5.70 -13.11	71.62 6.07 -13.67	75.71 6.67 -16.11	80.01 7.08 -18.04	78.23 7.08 -17.11	78.25 8.23 -11.66	78.67 8.04 -13.98	87.40 8.41 -20.99	88.40 8.26 -22.35	78.29 7.94 -14.85	75.69 6.92 -17.89	73.17 6.88 -14.97	70.27 6.91 -11.78	69.41 6.50 -12.91	67.79 5.65 -17.30	69.26 5.12 -13.47

ONTARIO__LFGE 23819	42.80 -2.88 0.00	34.72 -2.06 0.00	32.24 -2.39 0.00	31.28 -2.25 0.00	30.81 -2.18 0.00	33.43 -2.17 0.00	38.87 -2.83 -0.05	43.85 -1.92 0.00	45.44 -2.04 0.00	49.91 -1.97 0.00	51.34 -1.59 0.00	53.52 -1.37 0.00	52.96 -1.08 0.00	56.73 -1.63 0.00	55.01 -1.64 0.00	56.49 -1.51 0.00	56.23 -1.56 0.00	53.89 -1.61 0.00	49.47 -2.24 -0.83	48.85 -2.51 -0.04	49.42 -2.32 -0.16	47.60 -2.40 0.00	43.36 -1.48 0.00	47.48 -3.19 0.00
OSWEGATCHIE__HYD 24044	45.50 -0.18 0.00	36.52 -0.26 0.00	34.53 -0.10 0.00	33.40 -0.13 0.00	32.89 -0.10 0.00	35.46 -0.14 0.00	41.77 0.12 0.00	44.58 -1.19 0.00	46.48 -1.00 0.00	50.79 -1.09 0.00	51.66 -1.27 0.00	53.52 -1.37 0.00	52.53 -1.51 0.00	56.55 -1.81 0.00	55.57 -1.08 0.00	56.84 -1.16 0.00	56.81 -0.98 0.00	54.50 -1.00 0.00	50.22 -0.66 0.00	50.55 -0.77 0.00	50.81 -0.77 0.00	49.30 -0.70 0.00	44.21 -0.63 0.00	50.67 0.00 0.00
OSWEGO__5 23606	44.36 -1.32 0.00	35.68 -1.10 0.00	33.45 -1.18 0.00	32.39 -1.14 0.00	31.90 -1.09 0.00	34.50 -1.10 0.00	40.36 -1.29 0.00	44.63 -1.14 0.00	46.39 -1.09 0.00	50.74 -1.14 0.00	51.87 -1.06 0.00	53.74 -1.15 0.00	52.96 -1.08 0.00	57.08 -1.28 0.00	55.40 -1.25 0.00	56.72 -1.28 0.00	56.52 -1.27 0.00	54.22 -1.28 0.00	49.94 -1.37 -0.43	49.90 -1.44 -0.02	50.32 -1.34 -0.08	48.65 -1.35 0.00	43.90 -0.94 0.00	49.20 -1.47 0.00
OSWEGO__6 23613	44.36 -1.32 0.00	35.68 -1.10 0.00	33.45 -1.18 0.00	32.39 -1.14 0.00	31.90 -1.09 0.00	34.50 -1.10 0.00	40.36 -1.29 0.00	44.63 -1.14 0.00	46.39 -1.09 0.00	50.74 -1.14 0.00	51.87 -1.06 0.00	53.74 -1.15 0.00	52.96 -1.08 0.00	57.08 -1.28 0.00	55.40 -1.25 0.00	56.72 -1.28 0.00	56.52 -1.27 0.00	54.22 -1.28 0.00	49.94 -1.37 -0.43	49.90 -1.44 -0.02	50.32 -1.34 -0.08	48.65 -1.35 0.00	43.90 -0.94 0.00	49.20 -1.47 0.00
OUTOKUMPU-AB__DRP 24206	40.34 -5.34 0.00	32.73 -4.05 0.00	30.02 -4.61 0.00	29.31 -4.22 0.00	28.96 -4.03 0.00	31.33 -4.27 0.00	34.21 -5.50 1.94	40.42 -5.35 0.00	42.16 -5.32 0.00	46.33 -5.55 0.00	47.74 -5.19 0.00	49.57 -5.32 0.00	49.28 -4.76 0.00	52.41 -5.95 0.00	50.99 -5.66 0.00	52.26 -5.74 0.00	51.84 -5.95 0.00	49.73 -5.77 0.00	45.02 -6.77 -0.91	44.29 -7.08 -0.05	44.68 -7.07 -0.17	43.45 -6.55 0.00	40.40 -4.44 0.00	44.44 -6.23 0.00
OXBOW__ 24026	40.52 -5.16 0.00	32.73 -4.05 0.00	30.06 -4.57 0.00	29.34 -4.19 0.00	28.96 -4.03 0.00	31.36 -4.24 0.00	34.15 -5.54 1.96	40.37 -5.40 0.00	42.11 -5.37 0.00	46.28 -5.60 0.00	47.64 -5.29 0.00	49.46 -5.43 0.00	49.12 -4.92 0.00	52.29 -6.07 0.00	50.87 -5.78 0.00	52.08 -5.92 0.00	51.66 -6.13 0.00	49.62 -5.88 0.00	44.90 -6.87 -0.89	44.18 -7.19 -0.05	44.58 -7.17 -0.17	43.40 -6.60 0.00	40.40 -4.44 0.00	44.59 -6.08 0.00
PEEKSKILL__ 23653	49.50 3.56 -0.26	39.81 2.76 -0.27	37.05 2.42 0.00	35.64 2.11 0.00	35.04 2.05 0.00	38.23 2.63 0.00	45.23 3.46 -0.12	50.39 4.62 0.00	52.42 4.61 -0.33	57.04 4.82 -0.34	58.68 5.35 -0.40	61.05 5.71 -0.45	60.08 5.62 -0.42	67.83 6.65 -2.82	75.45 6.51 -12.29	85.42 6.79 -20.63	86.52 6.76 -21.97	76.57 6.49 -14.58	62.91 5.75 -6.28	57.75 5.75 -0.68	58.76 5.78 -1.40	55.70 5.35 -0.35	49.77 4.62 -0.31	54.79 4.00 -0.12
PGE MADISON__WINDPWR 24146	45.63 -0.05 0.00	36.19 -0.59 0.00	34.11 -0.52 0.00	32.66 -0.87 0.00	32.17 -0.82 0.00	35.39 -0.21 0.00	41.60 0.04 0.09	46.14 0.37 0.00	51.14 3.66 0.00	56.19 4.31 0.00	57.69 4.76 0.00	60.05 5.16 0.00	59.28 5.24 0.00	63.78 5.31 -0.11	62.33 5.21 -0.47	64.24 5.45 -0.79	64.06 5.43 -0.84	61.05 4.99 -0.56	53.39 0.76 -1.75	51.77 0.36 -0.09	52.53 0.62 -0.33	50.31 0.30 -0.01	45.65 0.81 0.00	50.87 0.20 0.00
PJM_GEN_KEystone 24065	40.47 -5.21 0.00	32.37 -4.41 0.00	29.71 -4.92 0.00	28.77 -4.76 0.00	28.37 -4.62 0.00	30.90 -4.70 0.00	35.47 -5.25 0.93	43.39 -2.38 0.00	45.20 -2.28 0.00	49.96 -1.92 0.00	51.55 -1.38 0.00	53.74 -1.15 0.00	53.50 -0.54 0.00	57.14 -1.23 -0.01	55.63 -1.02 0.00	57.54 -0.46 0.00	57.50 -0.29 0.00	55.00 -0.50 0.00	50.00 -2.29 -1.41	49.03 -2.36 -0.07	49.58 -2.27 -0.27	46.81 -3.20 -0.01	42.55 -2.29 0.00	44.86 -5.57 0.24
PLEASANTVLY__LBMP 24000	49.06 3.38 0.00	39.39 2.61 0.00	36.95 2.32 0.00	35.58 2.05 0.00	35.00 2.01 0.00	38.13 2.53 0.00	44.87 3.25 0.03	50.03 4.26 0.00	51.71 4.23 0.00	56.29 4.41 0.00	57.85 4.92 0.00	60.11 5.22 0.00	59.17 5.13 0.00	67.42 6.01 -3.05	76.92 5.89 -14.38	88.30 6.09 -24.21	89.64 6.07 -25.78	78.49 5.88 -17.11	62.31 5.19 -6.24	56.83 5.18 -0.33	57.97 5.21 -1.18	54.93 4.90 -0.03	49.10 4.26 0.00	54.47 3.80 0.00
POLETTI__ 23519	58.54 4.29 -8.57	48.96 3.42 -8.76	37.64 3.01 0.00	36.25 2.72 0.00	35.63 2.64 0.00	38.88 3.28 0.00	50.50 4.12 -4.73	51.17 5.40 0.00	63.48 5.32 -10.68	68.62 5.60 -11.14	72.20 6.14 -13.13	76.01 6.42 -14.70	74.37 6.38 -13.95	75.70 7.35 -9.99	77.54 7.19 -13.70	86.41 7.42 -20.99	87.65 7.51 -22.35	77.56 7.21 -14.85	72.98 6.41 -15.69	70.05 6.47 -12.26	67.84 6.45 -9.81	66.58 6.05 -10.53	60.32 5.25 -10.23	59.28 4.76 -3.85
PORT_JEFF_3 23555	55.74 4.93 -5.13	53.34 3.86 -12.70	44.99 3.46 -6.90	36.72 3.18 -0.01	36.10 3.10 -0.01	43.36 3.70 -4.06	53.62 4.33 -7.64	55.84 5.26 -4.81	57.28 5.18 -4.62	59.15 5.45 -1.82	62.76 5.50 -4.33	65.88 5.87 -5.12	72.32 6.05 -12.23	72.70 6.77 -7.57	76.47 6.46 -13.36	85.55 6.55 -21.00	86.50 6.36 -22.35	76.93 6.38 -15.05	71.70 5.55 -15.27	61.47 5.59 -4.56	64.15 5.67 -6.90	67.35 5.40 -11.95	60.23 4.57 -10.82	58.51 4.21 -3.63
PORT_JEFF_4 23616	55.74 4.93 -5.13	53.34 3.86 -12.70	44.99 3.46 -6.90	36.72 3.18 -0.01	36.10 3.10 -0.01	43.36 3.70 -4.06	53.58 4.29 -7.64	55.80 5.22 -4.81	57.28 5.18 -4.62	59.15 5.45 -1.82	62.76 5.50 -4.33	65.94 5.93 -5.12	72.32 6.05 -12.23	72.70 6.77 -7.57	76.47 6.46 -13.36	85.61 6.61 -21.00	86.55 6.41 -22.35	76.93 6.38 -15.05	71.70 5.55 -15.27	61.47 5.59 -4.56	64.15 5.67 -6.90	67.40 5.45 -11.95	60.23 4.57 -10.82	58.51 4.21 -3.63
PORT_JEFF_IC 23713	55.97 5.16 -5.13	53.49 4.01 -12.70	45.13 3.60 -6.90	36.83 3.29 -0.01	36.20 3.20 -0.01	43.50 3.84 -4.06	53.87 4.58 -7.64	56.21 5.63 -4.81	57.75 5.65 -4.62	59.69 5.97 -1.84	63.40 6.14 -4.33	66.60 6.59 -5.12	73.03 6.76 -12.23	73.46 7.53 -7.57	77.20 7.19 -13.36	86.25 7.25 -21.00	87.19 7.05 -22.35	77.54 6.99 -15.05	72.31 6.16 -15.27	62.09 6.21 -4.56	64.77 6.29 -6.90	67.95 6.00 -11.95	60.73 5.07 -10.82	58.96 4.66 -3.63
PPL PILGRIM_ST_GT1 24216	55.93 5.12 -5.13	53.49 4.01 -12.70	45.13 3.60 -6.90	36.86 3.32 -0.01	36.23 3.23 -0.01	43.54 3.88 -4.06	54.00 4.71 -7.64	56.69 6.04 -4.88	58.19 6.03 -4.68	60.18 6.38 -1.92	64.06 6.72 -4.41	67.22 7.14 -5.19	73.55 7.24 -12.27	74.15 8.17 -7.62	77.17 7.14 -13.38	86.37 7.37 -21.00	87.36 7.22 -22.35	77.71 7.16 -15.05	73.05 6.87 -15.30	62.84 6.88 -4.64	65.51 6.96 -6.97	68.59 6.60 -11.99	61.31 5.56 -10.91	59.49 5.12 -3.70
PPL PILGRIM_ST_GT2 24217	55.93 5.12 -5.13	53.49 4.01 -12.70	45.13 3.60 -6.90	36.86 3.32 -0.01	36.23 3.23 -0.01	43.54 3.88 -4.06	54.00 4.71 -7.64	56.69 6.04 -4.88	58.19 6.03 -4.68	60.18 6.38 -1.92	64.06 6.72 -4.41	67.22 7.14 -5.19	73.55 7.24 -12.27	74.15 8.17 -7.62	77.22 7.19 -13.38	86.42 7.42 -21.00	87.36 7.22 -22.35	77.76 7.21 -15.05	73.05 6.87 -15.30	62.84 6.88 -4.64	65.51 6.96 -6.97	68.59 6.60 -11.99	61.31 5.56 -10.91	59.49 5.12 -3.70

PPL_SHRM_GT3 24213	56.06 5.25 -5.13	53.60 4.12 -12.70	45.17 3.64 -6.90	36.93 3.39 -0.01	36.30 3.30 -0.01	43.58 3.92 -4.06	54.04 4.75 -7.64	56.58 6.00 -4.81	58.18 6.08 -4.62	60.24 6.54 -1.82	63.77 6.51 -4.33	67.04 7.03 -5.12	73.46 7.19 -12.23	73.69 7.76 -7.57	77.32 7.31 -13.36	86.54 7.54 -21.00	87.48 7.34 -22.35	77.82 7.27 -15.05	72.41 6.26 -15.27	62.19 6.31 -4.56	65.03 6.55 -6.90	68.25 6.30 -11.95	61.04 5.38 -10.82	59.21 4.91 -3.63
PPL_SHRM_GT4 24214	56.06 5.25 -5.13	53.60 4.12 -12.70	45.17 3.64 -6.90	36.93 3.39 -0.01	36.30 3.30 -0.01	43.58 3.92 -4.06	54.04 4.75 -7.64	56.58 6.00 -4.81	58.18 6.08 -4.62	60.24 6.54 -1.82	63.77 6.51 -4.33	67.04 7.03 -5.12	73.46 7.19 -12.23	73.69 7.76 -7.57	77.32 7.31 -13.36	86.54 7.54 -21.00	87.48 7.34 -22.35	77.82 7.27 -15.05	72.41 6.26 -15.27	62.19 6.31 -4.56	65.03 6.55 -6.90	68.25 6.30 -11.95	61.04 5.38 -10.82	59.21 4.91 -3.63
PROJECT___ORANGE 23990	44.90 -0.78 0.00	36.08 -0.70 0.00	33.76 -0.87 0.00	32.69 -0.84 0.00	32.17 -0.82 0.00	34.92 -0.68 0.00	40.90 -0.75 0.00	45.40 -0.37 0.00	47.53 0.05 0.00	52.04 0.16 0.00	53.14 0.21 0.00	54.94 0.05 0.00	54.15 0.11 0.00	58.24 -0.12 0.00	56.48 -0.17 0.00	57.88 -0.12 0.00	57.62 -0.17 0.00	55.28 -0.22 0.00	50.83 -0.46 -0.41	50.62 -0.72 -0.02	51.20 -0.46 -0.08	49.50 -0.50 0.00	44.75 -0.09 0.00	49.81 -0.86 0.00
PROJECT___ORANGE 1 24174	44.90 -0.78 0.00	36.08 -0.70 0.00	33.76 -0.87 0.00	32.69 -0.84 0.00	32.17 -0.82 0.00	34.92 -0.68 0.00	40.90 -0.75 0.00	45.40 -0.37 0.00	47.53 0.05 0.00	52.04 0.16 0.00	53.14 0.21 0.00	54.94 0.05 0.00	54.15 0.11 0.00	58.24 -0.12 0.00	56.48 -0.17 0.00	57.88 -0.12 0.00	57.62 -0.17 0.00	55.28 -0.22 0.00	50.83 -0.46 -0.41	50.62 -0.72 -0.02	51.20 -0.46 -0.08	49.50 -0.50 0.00	44.75 -0.09 0.00	49.81 -0.86 0.00
PROJECT___ORANGE 2 24166	44.90 -0.78 0.00	36.08 -0.70 0.00	33.76 -0.87 0.00	32.69 -0.84 0.00	32.17 -0.82 0.00	34.92 -0.68 0.00	40.90 -0.75 0.00	45.40 -0.37 0.00	47.53 0.05 0.00	52.04 0.16 0.00	53.14 0.21 0.00	54.94 0.05 0.00	54.15 0.11 0.00	58.24 -0.12 0.00	56.48 -0.17 0.00	57.88 -0.12 0.00	57.62 -0.17 0.00	55.28 -0.22 0.00	50.83 -0.46 -0.41	50.62 -0.72 -0.02	51.20 -0.46 -0.08	49.50 -0.50 0.00	44.75 -0.09 0.00	49.81 -0.86 0.00
PYRITES___HYD 24023	45.50 -0.18 0.00	36.49 -0.29 0.00	34.73 0.10 0.00	33.53 0.00 0.00	32.99 0.00 0.00	35.53 -0.07 0.00	41.86 0.21 0.00	44.21 -1.56 0.00	46.06 -1.42 0.00	50.27 -1.61 0.00	50.92 -2.01 0.00	52.75 -2.14 0.00	51.66 -2.38 0.00	55.62 -2.74 0.00	54.95 -1.70 0.00	56.14 -1.86 0.00	56.06 -1.73 0.00	53.78 -1.72 0.00	49.86 -1.02 0.00	50.29 -1.03 0.00	50.45 -1.13 0.00	48.90 -1.10 0.00	43.58 -1.26 0.00	50.67 0.00 0.00
RANKINE____ 23646	40.47 -5.21 0.00	32.51 -4.27 0.00	29.85 -4.78 0.00	29.10 -4.43 0.00	28.73 -4.26 0.00	31.15 -4.45 0.00	34.18 -5.62 1.85	41.06 -4.71 0.00	42.78 -4.70 0.00	47.11 -4.77 0.00	48.54 -4.39 0.00	50.44 -4.45 0.00	50.15 -3.89 0.00	53.40 -4.96 0.00	51.95 -4.70 0.00	53.36 -4.64 0.00	52.99 -4.80 0.00	50.84 -4.66 0.00	46.01 -5.85 -0.98	45.21 -6.16 -0.05	45.68 -6.09 -0.19	44.15 -5.85 0.00	40.89 -3.95 0.00	44.64 -6.03 0.00
RAVENS GT4-7____ 23728	60.59 4.39 -10.52	50.95 3.42 -10.75	37.64 3.01 0.00	36.25 2.72 0.00	35.63 2.64 0.00	38.88 3.28 0.00	51.59 4.12 -5.82	51.17 5.40 0.00	66.05 5.46 -13.11	71.31 5.76 -13.67	75.34 6.30 -16.11	79.57 6.64 -18.04	77.74 6.59 -17.11	77.67 7.65 -11.66	78.11 7.48 -13.98	86.70 7.71 -20.99	87.88 7.74 -22.35	77.79 7.44 -14.85	75.33 6.56 -17.89	72.91 6.62 -14.97	70.01 6.65 -11.78	69.11 6.20 -12.91	62.77 5.38 -12.55	60.30 4.91 -4.72
RAVENSWD GT2____ 23730	60.59 4.39 -10.52	50.95 3.42 -10.75	37.64 3.01 0.00	36.25 2.72 0.00	35.63 2.64 0.00	38.88 3.28 0.00	51.59 4.12 -5.82	51.17 5.40 0.00	66.05 5.46 -13.11	71.31 5.76 -13.67	75.34 6.30 -16.11	79.57 6.64 -18.04	77.74 6.59 -17.11	77.67 7.65 -11.66	78.11 7.48 -13.98	86.70 7.71 -20.99	87.88 7.74 -22.35	77.79 7.44 -14.85	75.33 6.56 -17.89	72.91 6.62 -14.97	70.01 6.65 -11.78	69.11 6.20 -12.91	62.77 5.38 -12.55	60.30 4.91 -4.72
RAVENSWD GT3____ 23733	60.59 4.39 -10.52	50.95 3.42 -10.75	37.64 3.01 0.00	36.25 2.72 0.00	35.63 2.64 0.00	38.88 3.28 0.00	51.59 4.12 -5.82	51.17 5.40 0.00	66.05 5.46 -13.11	71.31 5.76 -13.67	75.34 6.30 -16.11	79.57 6.64 -18.04	77.74 6.59 -17.11	77.67 7.65 -11.66	78.11 7.48 -13.98	86.70 7.71 -20.99	87.88 7.74 -22.35	77.79 7.44 -14.85	75.33 6.56 -17.89	72.91 6.62 -14.97	70.01 6.65 -11.78	69.11 6.20 -12.91	62.77 5.38 -12.55	60.30 4.91 -4.72
RAVENSWOOD_GT2_1 24244	60.59 4.39 -10.52	50.95 3.42 -10.75	37.64 3.01 0.00	36.25 2.72 0.00	35.63 2.64 0.00	38.88 3.28 0.00	51.59 4.12 -5.82	51.17 5.40 0.00	66.05 5.46 -13.11	71.31 5.76 -13.67	75.34 6.30 -16.11	79.57 6.64 -18.04	77.74 6.59 -17.11	77.67 7.65 -11.66	78.11 7.48 -13.98	86.70 7.71 -20.99	87.88 7.74 -22.35	77.79 7.44 -14.85	75.33 6.56 -17.89	72.91 6.62 -14.97	70.01 6.65 -11.78	69.11 6.20 -12.91	62.77 5.38 -12.55	60.30 4.91 -4.72
RAVENSWOOD_GT2_2 24245	60.59 4.39 -10.52	50.95 3.42 -10.75	37.64 3.01 0.00	36.25 2.72 0.00	35.63 2.64 0.00	38.88 3.28 0.00	51.59 4.12 -5.82	51.17 5.40 0.00	66.05 5.46 -13.11	71.31 5.76 -13.67	75.34 6.30 -16.11	79.57 6.64 -18.04	77.74 6.59 -17.11	77.67 7.65 -11.66	78.11 7.48 -13.98	86.70 7.71 -20.99	87.88 7.74 -22.35	77.79 7.44 -14.85	75.33 6.56 -17.89	72.91 6.62 -14.97	70.01 6.65 -11.78	69.11 6.20 -12.91	62.77 5.38 -12.55	60.30 4.91 -4.72
RAVENSWOOD_GT2_3 24246	60.59 4.39 -10.52	50.95 3.42 -10.75	37.64 3.01 0.00	36.25 2.72 0.00	35.63 2.64 0.00	38.88 3.28 0.00	51.59 4.12 -5.82	51.17 5.40 0.00	66.05 5.46 -13.11	71.31 5.76 -13.67	75.34 6.30 -16.11	79.57 6.64 -18.04	77.74 6.59 -17.11	77.67 7.65 -11.66	78.11 7.48 -13.98	86.70 7.71 -20.99	87.88 7.74 -22.35	77.79 7.44 -14.85	75.33 6.56 -17.89	72.91 6.62 -14.97	70.01 6.65 -11.78	69.11 6.20 -12.91	62.77 5.38 -12.55	60.30 4.91 -4.72
RAVENSWOOD_GT2_4 24247	60.59 4.39 -10.52	50.95 3.42 -10.75	37.64 3.01 0.00	36.25 2.72 0.00	35.63 2.64 0.00	38.88 3.28 0.00	51.59 4.12 -5.82	51.17 5.40 0.00	66.05 5.46 -13.11	71.31 5.76 -13.67	75.34 6.30 -16.11	79.57 6.64 -18.04	77.74 6.59 -17.11	77.67 7.65 -11.66	78.11 7.48 -13.98	86.70 7.71 -20.99	87.88 7.74 -22.35	77.79 7.44 -14.85	75.33 6.56 -17.89	72.91 6.62 -14.97	70.01 6.65 -11.78	69.11 6.20 -12.91	62.77 5.38 -12.55	60.30 4.91 -4.72
RAVENSWOOD_GT3_1 24248	60.59 4.39 -10.52	50.95 3.42 -10.75	37.64 3.01 0.00	36.25 2.72 0.00	35.63 2.64 0.00	38.88 3.28 0.00	51.59 4.12 -5.82	51.17 5.40 0.00	66.05 5.46 -13.11	71.31 5.76 -13.67	75.34 6.30 -16.11	79.57 6.64 -18.04	77.74 6.59 -17.11	77.67 7.65 -11.66	78.11 7.48 -13.98	86.70 7.71 -20.99	87.88 7.74 -22.35	77.79 7.44 -14.85	75.33 6.56 -17.89	72.91 6.62 -14.97	70.01 6.65 -11.78	69.11 6.20 -12.91	62.77 5.38 -12.55	60.30 4.91 -4.72
RAVENSWOOD_GT3_2 24249	60.59 4.39 -10.52	50.95 3.42 -10.75	37.64 3.01 0.00	36.25 2.72 0.00	35.63 2.64 0.00	38.88 3.28 0.00	51.59 4.12 -5.82	51.17 5.40 0.00	66.05 5.46 -13.11	71.31 5.76 -13.67	75.34 6.30 -16.11	79.57 6.64 -18.04	77.74 6.59 -17.11	77.67 7.65 -11.66	78.11 7.48 -13.98	86.70 7.71 -20.99	87.88 7.74 -22.35	77.79 7.44 -14.85	75.33 6.56 -17.89	72.91 6.62 -14.97	70.01 6.65 -11.78	69.11 6.20 -12.91	62.77 5.38 -12.55	60.30 4.91 -4.72

RAVENSWOOD_GT3_3 24250	60.59 4.39 -10.52	50.95 3.42 -10.75	37.64 3.01 0.00	36.25 2.72 0.00	35.63 2.64 0.00	38.88 3.28 0.00	51.59 4.12 -5.82	51.17 5.40 0.00	66.05 5.46 -13.11	71.31 5.76 -13.67	75.34 6.30 -16.11	79.57 6.64 -18.04	77.74 6.59 -17.11	77.67 7.65 -11.66	78.11 7.48 -13.98	86.70 7.71 -20.99	87.88 7.74 -22.35	77.79 7.44 -14.85	75.33 6.56 -17.89	72.91 6.62 -14.97	70.01 6.65 -11.78	69.11 6.20 -12.91	62.77 5.38 -12.55	60.30 4.91 -4.72
RAVENSWOOD_GT3_4 24251	60.59 4.39 -10.52	50.95 3.42 -10.75	37.64 3.01 0.00	36.25 2.72 0.00	35.63 2.64 0.00	38.88 3.28 0.00	51.59 4.12 -5.82	51.17 5.40 0.00	66.05 5.46 -13.11	71.31 5.76 -13.67	75.34 6.30 -16.11	79.57 6.64 -18.04	77.74 6.59 -17.11	77.67 7.65 -11.66	78.11 7.48 -13.98	86.70 7.71 -20.99	87.88 7.74 -22.35	77.79 7.44 -14.85	75.33 6.56 -17.89	72.91 6.62 -14.97	70.01 6.65 -11.78	69.11 6.20 -12.91	62.77 5.38 -12.55	60.30 4.91 -4.72
RAVENSWOOD_GT_1 23729	64.69 4.57 -14.44	51.10 3.57 -10.75	37.79 3.15 -0.01	36.42 2.88 -0.01	35.76 2.77 0.00	39.03 3.42 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.24 5.65 -13.11	71.46 5.91 -13.67	75.50 6.46 -16.11	79.74 6.81 -18.04	77.96 6.81 -17.11	77.90 7.88 -11.66	78.33 7.70 -13.98	86.99 8.00 -20.99	88.06 7.92 -22.35	78.01 7.66 -14.85	75.49 6.72 -17.89	73.01 6.72 -14.97	70.12 6.76 -11.78	69.26 6.35 -12.91	67.75 5.61 -17.30	69.26 5.12 -13.47
RAVENSWOOD_GT_10 24258	60.59 4.39 -10.52	50.95 3.42 -10.75	37.64 3.01 0.00	36.25 2.72 0.00	35.63 2.64 0.00	38.88 3.28 0.00	51.59 4.12 -5.82	51.17 5.40 0.00	66.05 5.46 -13.11	71.31 5.76 -13.67	75.34 6.30 -16.11	79.57 6.64 -18.04	77.74 6.59 -17.11	77.67 7.65 -11.66	78.11 7.48 -13.98	86.70 7.71 -20.99	87.88 7.74 -22.35	77.79 7.44 -14.85	75.33 6.56 -17.89	72.91 6.62 -14.97	70.01 6.65 -11.78	69.11 6.20 -12.91	62.77 5.38 -12.55	60.30 4.91 -4.72
RAVENSWOOD_GT_11 24259	60.59 4.39 -10.52	50.95 3.42 -10.75	37.64 3.01 0.00	36.25 2.72 0.00	35.63 2.64 0.00	38.88 3.28 0.00	51.59 4.12 -5.82	51.17 5.40 0.00	66.05 5.46 -13.11	71.31 5.76 -13.67	75.34 6.30 -16.11	79.57 6.64 -18.04	77.74 6.59 -17.11	77.67 7.65 -11.66	78.11 7.48 -13.98	86.70 7.71 -20.99	87.88 7.74 -22.35	77.79 7.44 -14.85	75.33 6.56 -17.89	72.91 6.62 -14.97	70.01 6.65 -11.78	69.11 6.20 -12.91	62.77 5.38 -12.55	60.30 4.91 -4.72
RAVENSWOOD_GT_4 24252	60.59 4.39 -10.52	50.95 3.42 -10.75	37.64 3.01 0.00	36.25 2.72 0.00	35.63 2.64 0.00	38.88 3.28 0.00	51.59 4.12 -5.82	51.17 5.40 0.00	66.05 5.46 -13.11	71.31 5.76 -13.67	75.34 6.30 -16.11	79.57 6.64 -18.04	77.74 6.59 -17.11	77.67 7.65 -11.66	78.11 7.48 -13.98	86.70 7.71 -20.99	87.88 7.74 -22.35	77.79 7.44 -14.85	75.33 6.56 -17.89	72.91 6.62 -14.97	70.01 6.65 -11.78	69.11 6.20 -12.91	62.77 5.38 -12.55	60.30 4.91 -4.72
RAVENSWOOD_GT_5 24254	60.59 4.39 -10.52	50.95 3.42 -10.75	37.64 3.01 0.00	36.25 2.72 0.00	35.63 2.64 0.00	38.88 3.28 0.00	51.59 4.12 -5.82	51.17 5.40 0.00	66.05 5.46 -13.11	71.31 5.76 -13.67	75.34 6.30 -16.11	79.57 6.64 -18.04	77.74 6.59 -17.11	77.67 7.65 -11.66	78.11 7.48 -13.98	86.70 7.71 -20.99	87.88 7.74 -22.35	77.79 7.44 -14.85	75.33 6.56 -17.89	72.91 6.62 -14.97	70.01 6.65 -11.78	69.11 6.20 -12.91	62.77 5.38 -12.55	60.30 4.91 -4.72
RAVENSWOOD_GT_6 24253	60.59 4.39 -10.52	50.95 3.42 -10.75	37.64 3.01 0.00	36.25 2.72 0.00	35.63 2.64 0.00	38.88 3.28 0.00	51.59 4.12 -5.82	51.17 5.40 0.00	66.05 5.46 -13.11	71.31 5.76 -13.67	75.34 6.30 -16.11	79.57 6.64 -18.04	77.74 6.59 -17.11	77.67 7.65 -11.66	78.11 7.48 -13.98	86.70 7.71 -20.99	87.88 7.74 -22.35	77.79 7.44 -14.85	75.33 6.56 -17.89	72.91 6.62 -14.97	70.01 6.65 -11.78	69.11 6.20 -12.91	62.77 5.38 -12.55	60.30 4.91 -4.72
RAVENSWOOD_GT_7 24255	60.59 4.39 -10.52	50.95 3.42 -10.75	37.64 3.01 0.00	36.25 2.72 0.00	35.63 2.64 0.00	38.88 3.28 0.00	51.59 4.12 -5.82	51.17 5.40 0.00	66.05 5.46 -13.11	71.31 5.76 -13.67	75.34 6.30 -16.11	79.57 6.64 -18.04	77.74 6.59 -17.11	77.67 7.65 -11.66	78.11 7.48 -13.98	86.70 7.71 -20.99	87.88 7.74 -22.35	77.79 7.44 -14.85	75.33 6.56 -17.89	72.91 6.62 -14.97	70.01 6.65 -11.78	69.11 6.20 -12.91	62.77 5.38 -12.55	60.30 4.91 -4.72
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	60.59 4.39 -10.52	50.95 3.42 -10.75	37.64 3.01 0.00	36.25 2.72 0.00	35.63 2.64 0.00	38.88 3.28 0.00	51.59 4.12 -5.82	51.17 5.40 0.00	66.05 5.46 -13.11	71.31 5.76 -13.67	75.34 6.30 -16.11	79.57 6.64 -18.04	77.74 6.59 -17.11	77.67 7.65 -11.66	78.11 7.48 -13.98	86.70 7.71 -20.99	87.88 7.74 -22.35	77.79 7.44 -14.85	75.33 6.56 -17.89	72.91 6.62 -14.97	70.01 6.65 -11.78	69.11 6.20 -12.91	62.77 5.38 -12.55	60.30 4.91 -4.72
RAVENSWOOD_GT_9 24257	60.59 4.39 -10.52	50.95 3.42 -10.75	37.64 3.01 0.00	36.25 2.72 0.00	35.63 2.64 0.00	38.88 3.28 0.00	51.59 4.12 -5.82	51.17 5.40 0.00	66.05 5.46 -13.11	71.31 5.76 -13.67	75.34 6.30 -16.11	79.57 6.64 -18.04	77.74 6.59 -17.11	77.67 7.65 -11.66	78.11 7.48 -13.98	86.70 7.71 -20.99	87.88 7.74 -22.35	77.79 7.44 -14.85	75.33 6.56 -17.89	72.91 6.62 -14.97	70.01 6.65 -11.78	69.11 6.20 -12.91	62.77 5.38 -12.55	60.30 4.91 -4.72
RAVENSWOOD___1 23533	64.64 4.52 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.36 2.82 -0.01	35.73 2.74 0.00	38.99 3.38 -0.01	51.72 4.25 -5.82	62.27 5.58 -10.92	66.19 5.60 -13.11	71.20 5.65 -13.67	75.18 6.14 -16.11	79.46 6.53 -18.04	77.63 6.48 -17.11	77.61 7.59 -11.66	78.05 7.42 -13.98	86.70 7.71 -20.99	87.77 7.63 -22.35	77.68 7.33 -14.85	75.23 6.46 -17.89	72.76 6.47 -14.97	69.86 6.50 -11.78	69.06 6.15 -12.91	67.70 5.56 -17.30	69.26 5.12 -13.47
RAVENSWOOD___2 23534	64.51 4.39 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.36 2.82 -0.01	35.73 2.74 0.00	38.99 3.38 -0.01	51.72 4.25 -5.82	62.27 5.58 -10.92	66.00 5.41 -13.11	71.15 5.60 -13.67	75.18 6.14 -16.11	79.46 6.53 -18.04	77.63 6.48 -17.11	77.55 7.53 -11.66	78.05 7.42 -13.98	86.65 7.66 -20.99	87.71 7.57 -22.35	77.68 7.33 -14.85	75.23 6.46 -17.89	72.76 6.47 -14.97	69.86 6.50 -11.78	69.01 6.10 -12.91	67.52 5.38 -17.30	69.00 4.86 -13.47
RAVENSWOOD___3 23535	60.59 4.39 -10.52	50.95 3.42 -10.75	37.64 3.01 0.00	36.25 2.72 0.00	35.63 2.64 0.00	38.88 3.28 0.00	51.59 4.12 -5.82	51.17 5.40 0.00	66.05 5.46 -13.11	71.31 5.76 -13.67	75.34 6.30 -16.11	79.57 6.64 -18.04	77.74 6.59 -17.11	77.67 7.65 -11.66	78.11 7.48 -13.98	86.70 7.71 -20.99	87.88 7.74 -22.35	77.79 7.44 -14.85	75.33 6.56 -17.89	72.91 6.62 -14.97	70.01 6.65 -11.78	69.11 6.20 -12.91	62.77 5.38 -12.55	60.30 4.91 -4.72
RAVENSWOOD___4 23820	64.69 4.57 -14.44	51.10 3.57 -10.75	37.79 3.15 -0.01	36.39 2.85 -0.01	35.76 2.77 0.00	39.03 3.42 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.24 5.65 -13.11	71.46 5.91 -13.67	75.44 6.40 -16.11	79.74 6.81 -18.04	77.96 6.81 -17.11	77.90 7.88 -11.66	78.33 7.70 -13.98	86.99 8.00 -20.99	88.06 7.92 -22.35	77.95 7.60 -14.85	75.49 6.72 -17.89	73.01 6.72 -14.97	70.12 6.76 -11.78	69.26 6.35 -12.91	67.75 5.61 -17.30	69.26 5.12 -13.47
RAVNSWD 8-11____ 23667	60.59 4.39 -10.52	50.95 3.42 -10.75	37.64 3.01 0.00	36.25 2.72 0.00	35.63 2.64 0.00	38.88 3.28 0.00	51.59 4.12 -5.82	51.17 5.40 0.00	66.05 5.46 -13.11	71.31 5.76 -13.67	75.34 6.30 -16.11	79.57 6.64 -18.04	77.74 6.59 -17.11	77.67 7.65 -11.66	78.11 7.48 -13.98	86.70 7.71 -20.99	87.88 7.74 -22.35	77.79 7.44 -14.85	75.33 6.56 -17.89	72.91 6.62 -14.97	70.01 6.65 -11.78	69.11 6.20 -12.91	62.77 5.38 -12.55	60.30 4.91 -4.72

RCPL_TRUST___DRP 24196	56.57 4.43 -6.46	46.84 3.46 -6.60	37.68 3.05 0.00	36.28 2.75 0.00	35.66 2.67 0.00	38.91 3.31 0.00	49.37 4.16 -3.56	51.22 5.45 0.00	61.04 5.51 -8.05	66.08 5.81 -8.39	69.22 6.40 -9.89	72.72 6.75 -11.08	71.25 6.70 -10.51	74.30 7.76 -8.18	77.64 7.59 -13.40	86.82 7.83 -20.99	88.00 7.86 -22.35	77.89 7.55 -14.84	70.86 6.67 -13.31	67.31 6.67 -9.32	65.96 6.71 -7.67	64.19 6.25 -7.94	58.02 5.47 -7.71	58.54 4.97 -2.90
RENSSELAER___COGEN 23796	48.79 3.11 0.00	39.10 2.32 0.00	36.81 2.18 0.00	35.47 1.94 0.00	34.90 1.91 0.00	38.02 2.42 0.00	44.44 2.79 0.00	48.97 3.20 0.00	50.76 3.28 0.00	55.41 3.53 0.00	56.85 3.92 0.00	59.01 4.12 0.00	58.15 4.11 0.00	62.90 4.38 -0.16	61.39 4.14 -0.60	63.18 4.18 -1.00	63.02 4.16 -1.07	60.32 4.11 -0.71	62.12 3.61 -7.63	55.37 3.64 -0.41	56.69 3.66 -1.45	53.53 3.50 -0.03	48.07 3.23 0.00	53.91 3.24 0.00
REVERE_CPPR_DRP 24186	46.82 1.14 0.00	37.44 0.66 0.00	35.25 0.62 0.00	34.00 0.47 0.00	33.45 0.46 0.00	36.42 0.82 0.00	42.82 1.17 0.00	46.82 1.05 0.00	49.00 1.52 0.00	53.64 1.76 0.00	54.89 1.96 0.00	56.70 1.81 0.00	55.82 1.78 0.00	60.05 1.69 0.00	58.35 1.70 0.00	59.74 1.74 0.00	59.47 1.68 0.00	57.00 1.50 0.00	52.15 1.27 0.00	52.40 1.08 0.00	52.82 1.24 0.00	51.10 1.10 0.00	46.23 1.39 0.00	52.09 1.42 0.00
ROCHESTER_9_IC 23652	45.04 -0.64 0.00	36.08 -0.70 0.00	33.73 -0.90 0.00	32.62 -0.91 0.00	32.17 -0.82 0.00	35.03 -0.57 0.00	40.74 -1.08 -0.17	44.81 -0.96 0.00	46.58 -0.90 0.00	51.05 -0.83 0.00	52.72 -0.21 0.00	54.67 -0.22 0.00	54.09 0.05 0.00	57.95 -0.41 0.00	55.80 -0.85 0.00	57.19 -0.81 0.00	56.81 -0.98 0.00	54.33 -1.17 0.00	49.61 -1.98 -0.71	49.15 -2.21 -0.04	49.44 -2.27 -0.13	48.15 -1.85 0.00	44.44 -0.40 0.00	49.86 -0.81 0.00
ROSETON___1 23587	48.79 3.11 0.00	39.21 2.43 0.00	36.74 2.11 0.00	35.41 1.88 0.00	34.80 1.81 0.00	37.95 2.35 0.00	44.62 3.00 0.03	49.71 3.94 0.00	51.28 3.80 0.00	55.72 3.84 0.00	57.22 4.29 0.00	59.45 4.56 0.00	58.53 4.49 0.00	65.84 5.31 -2.17	72.07 5.21 -10.21	80.58 5.39 -17.19	81.47 5.37 -18.31	72.87 5.22 -12.15	61.52 4.63 -6.01	56.26 4.62 -0.32	57.36 4.64 -1.14	54.43 4.40 -0.03	48.83 3.99 0.00	54.27 3.60 0.00
ROSETON___2 23588	48.79 3.11 0.00	39.21 2.43 0.00	36.74 2.11 0.00	35.41 1.88 0.00	34.80 1.81 0.00	37.95 2.35 0.00	44.62 3.00 0.03	49.71 3.94 0.00	51.28 3.80 0.00	55.72 3.84 0.00	57.22 4.29 0.00	59.45 4.56 0.00	58.53 4.49 0.00	65.84 5.31 -2.17	72.07 5.21 -10.21	80.58 5.39 -17.19	81.47 5.37 -18.31	72.87 5.22 -12.15	61.52 4.63 -6.01	56.26 4.62 -0.32	57.36 4.64 -1.14	54.43 4.40 -0.03	48.83 3.99 0.00	54.27 3.60 0.00
RUSSELL___STATION 23914	44.58 -1.10 0.00	35.97 -0.81 0.00	33.76 -0.87 0.00	32.62 -0.91 0.00	32.17 -0.82 0.00	34.99 -0.61 0.00	40.36 -1.46 -0.17	44.35 -1.42 0.00	46.15 -1.33 0.00	50.58 -1.30 0.00	52.19 -0.74 0.00	54.18 -0.71 0.00	53.61 -0.43 0.00	57.43 -0.93 0.00	55.29 -1.36 0.00	56.61 -1.39 0.00	56.23 -1.56 0.00	53.84 -1.66 0.00	49.10 -2.49 -0.71	48.64 -2.72 -0.04	48.92 -2.79 -0.13	47.70 -2.30 0.00	43.99 -0.85 0.00	49.35 -1.32 0.00
S SALMON___HYD 24043	45.09 -0.59 0.00	36.15 -0.63 0.00	33.97 -0.66 0.00	32.83 -0.70 0.00	32.33 -0.66 0.00	35.07 -0.53 0.00	41.15 -0.50 0.00	45.18 -0.59 0.00	47.15 -0.33 0.00	51.62 -0.26 0.00	52.82 -0.11 0.00	54.73 -0.16 0.00	53.93 -0.11 0.00	58.07 -0.29 0.00	56.42 -0.23 0.00	57.77 -0.23 0.00	57.44 -0.35 0.00	55.06 -0.44 0.00	50.69 -0.56 -0.37	50.57 -0.77 -0.02	51.03 -0.62 -0.07	49.40 -0.60 0.00	44.66 -0.18 0.00	50.11 -0.56 0.00
SELKIRK___II 23799	47.55 1.87 0.00	38.18 1.40 0.00	35.98 1.35 0.00	34.70 1.17 0.00	34.14 1.15 0.00	37.10 1.50 0.00	43.32 1.67 0.00	47.83 2.06 0.00	49.52 2.04 0.00	54.01 2.13 0.00	55.36 2.43 0.00	57.47 2.58 0.00	56.58 2.54 0.00	61.19 2.80 -0.03	59.31 2.66 0.00	60.67 2.67 0.00	60.45 2.66 0.00	58.16 2.66 0.00	60.81 2.34 -7.59	54.08 2.36 -0.40	55.39 2.37 -1.44	52.28 2.25 -0.03	46.90 2.06 0.00	52.60 1.93 0.00
SELKIRK___I 23801	48.24 2.56 0.00	38.66 1.88 0.00	36.43 1.80 0.00	35.11 1.58 0.00	34.51 1.52 0.00	37.59 1.99 0.00	43.57 1.92 0.00	48.10 2.33 0.00	49.81 2.33 0.00	54.37 2.49 0.00	55.74 2.81 0.00	57.85 2.96 0.00	56.96 2.92 0.00	61.60 3.21 -0.03	59.71 3.06 0.00	61.13 3.13 0.00	60.91 3.12 0.00	58.55 3.05 0.00	61.15 2.70 -7.57	54.44 2.72 -0.40	55.75 2.73 -1.44	52.63 2.60 -0.03	47.17 2.33 0.00	52.90 2.23 0.00
SENECA OSWGO___HYD 24041	44.45 -1.23 0.00	35.71 -1.07 0.00	33.49 -1.14 0.00	32.42 -1.11 0.00	31.90 -1.09 0.00	34.60 -1.00 0.00	40.48 -1.17 0.00	44.81 -0.96 0.00	46.72 -0.76 0.00	51.15 -0.73 0.00	52.35 -0.58 0.00	54.29 -0.60 0.00	53.45 -0.59 0.00	57.54 -0.82 0.00	55.86 -0.79 0.00	57.19 -0.81 0.00	56.98 -0.81 0.00	54.61 -0.89 0.00	50.29 -1.02 -0.43	50.11 -1.23 -0.02	50.63 -1.03 -0.08	49.00 -1.00 0.00	44.21 -0.63 0.00	49.40 -1.27 0.00
SENECA___ENERGY 23797	43.26 -2.42 0.00	34.98 -1.80 0.00	32.55 -2.08 0.00	31.55 -1.98 0.00	31.08 -1.91 0.00	33.71 -1.89 0.00	39.32 -2.37 -0.04	44.12 -1.65 0.00	45.77 -1.71 0.00	50.22 -1.66 0.00	51.61 -1.32 0.00	53.74 -1.15 0.00	53.07 -0.97 0.00	56.96 -1.40 0.00	55.23 -1.42 0.00	56.67 -1.33 0.00	56.40 -1.39 0.00	54.06 -1.44 0.00	49.69 -1.93 -0.74	49.15 -2.21 -0.04	49.76 -1.96 -0.14	47.95 -2.05 0.00	43.58 -1.26 0.00	47.98 -2.69 0.00
SHOEMAKER___GT 23640	48.28 2.60 0.00	38.77 1.99 0.00	36.36 1.73 0.00	35.01 1.48 0.00	34.44 1.45 0.00	37.52 1.92 0.00	44.16 2.54 0.03	49.39 3.62 0.00	51.09 3.61 0.00	55.62 3.74 0.00	57.11 4.18 0.00	59.34 4.45 0.00	58.42 4.38 0.00	65.61 5.19 -2.06	71.45 5.10 -9.70	79.61 5.28 -16.33	80.44 5.26 -17.39	72.15 5.11 -11.54	60.87 4.48 -5.51	56.13 4.52 -0.29	57.16 4.54 -1.04	54.17 4.15 -0.02	48.43 3.59 0.00	53.66 2.99 0.00
SHOREHAM_IC_1 23715	56.06 5.25 -5.13	53.60 4.12 -12.70	45.17 3.64 -6.90	36.93 3.39 -0.01	36.30 3.30 -0.01	43.58 3.92 -4.06	54.04 4.75 -7.64	56.58 6.00 -4.81	58.18 6.08 -4.62	60.24 6.54 -1.82	63.77 6.51 -4.33	67.04 7.03 -5.12	73.46 7.19 -12.23	73.69 7.76 -7.57	77.32 7.31 -13.36	86.54 7.54 -21.00	87.48 7.34 -22.35	77.82 7.27 -15.05	72.41 6.26 -15.27	62.19 6.31 -4.56	65.03 6.55 -6.90	68.25 6.30 -11.95	61.04 5.38 -10.82	59.21 4.91 -3.63
SHOREHAM_IC_2 23716	56.06 5.25 -5.13	53.60 4.12 -12.70	45.17 3.64 -6.90	36.93 3.39 -0.01	36.30 3.30 -0.01	43.58 3.92 -4.06	54.04 4.75 -7.64	56.58 6.00 -4.81	58.18 6.08 -4.62	60.24 6.54 -1.82	63.77 6.51 -4.33	67.04 7.03 -5.12	73.46 7.19 -12.23	73.69 7.76 -7.57	77.32 7.31 -13.36	86.54 7.54 -21.00	87.48 7.34 -22.35	77.82 7.27 -15.05	72.41 6.26 -15.27	62.19 6.31 -4.56	65.03 6.55 -6.90	68.25 6.30 -11.95	61.04 5.38 -10.82	59.21 4.91 -3.63
SISSONVILLE___ 23735	44.81 -0.87 0.00	36.15 -0.63 0.00	34.25 -0.38 0.00	33.23 -0.30 0.00	32.69 -0.30 0.00	34.99 -0.61 0.00	41.19 -0.46 0.00	43.62 -2.15 0.00	45.44 -2.04 0.00	49.60 -2.28 0.00	50.23 -2.70 0.00	51.98 -2.91 0.00	50.85 -3.19 0.00	54.80 -3.56 0.00	54.33 -2.32 0.00	55.51 -2.49 0.00	55.42 -2.37 0.00	53.22 -2.28 0.00	49.30 -1.58 0.00	49.78 -1.54 0.00	49.93 -1.65 0.00	48.40 -1.60 0.00	43.14 -1.70 0.00	49.86 -0.81 0.00

SITHE_IND_GS1 24169	44.17 -1.51 0.00	35.53 -1.25 0.00	33.35 -1.28 0.00	32.29 -1.24 0.00	31.80 -1.19 0.00	34.39 -1.21 0.00	40.19 -1.46 0.00	44.40 -1.37 0.00	46.15 -1.33 0.00	50.43 -1.45 0.00	51.55 -1.38 0.00	53.41 -1.48 0.00	52.63 -1.41 0.00	56.73 -1.63 0.00	55.01 -1.64 0.00	56.38 -1.62 0.00	56.11 -1.68 0.00	53.84 -1.66 0.00	49.58 -1.68 -0.38	49.65 -1.69 -0.02	50.00 -1.65 -0.07	48.40 -1.60 0.00	43.67 -1.17 0.00	48.95 -1.72 0.00
SITHE_IND_GS2 24170	44.17 -1.51 0.00	35.53 -1.25 0.00	33.35 -1.28 0.00	32.29 -1.24 0.00	31.80 -1.19 0.00	34.39 -1.21 0.00	40.19 -1.46 0.00	44.40 -1.37 0.00	46.15 -1.33 0.00	50.43 -1.45 0.00	51.50 -1.43 0.00	53.41 -1.48 0.00	52.63 -1.41 0.00	56.73 -1.63 0.00	55.01 -1.64 0.00	56.32 -1.68 0.00	56.11 -1.68 0.00	53.84 -1.66 0.00	49.58 -1.68 -0.38	49.65 -1.69 -0.02	50.00 -1.65 -0.07	48.40 -1.60 0.00	43.67 -1.17 0.00	48.95 -1.72 0.00
SITHE_IND_GS3 24171	44.17 -1.51 0.00	35.53 -1.25 0.00	33.35 -1.28 0.00	32.29 -1.24 0.00	31.80 -1.19 0.00	34.39 -1.21 0.00	40.19 -1.46 0.00	44.40 -1.37 0.00	46.15 -1.33 0.00	50.43 -1.45 0.00	51.55 -1.38 0.00	53.41 -1.48 0.00	52.63 -1.41 0.00	56.73 -1.63 0.00	55.01 -1.64 0.00	56.38 -1.62 0.00	56.11 -1.68 0.00	53.84 -1.66 0.00	49.58 -1.68 -0.38	49.65 -1.69 -0.02	50.00 -1.65 -0.07	48.40 -1.60 0.00	43.67 -1.17 0.00	48.95 -1.72 0.00
SITHE_IND_GS4 24172	44.17 -1.51 0.00	35.53 -1.25 0.00	33.35 -1.28 0.00	32.29 -1.24 0.00	31.80 -1.19 0.00	34.39 -1.21 0.00	40.19 -1.46 0.00	44.40 -1.37 0.00	46.15 -1.33 0.00	50.43 -1.45 0.00	51.55 -1.38 0.00	53.41 -1.48 0.00	52.63 -1.41 0.00	56.73 -1.63 0.00	55.01 -1.64 0.00	56.38 -1.62 0.00	56.11 -1.68 0.00	53.84 -1.66 0.00	49.58 -1.68 -0.38	49.65 -1.69 -0.02	50.00 -1.65 -0.07	48.40 -1.60 0.00	43.67 -1.17 0.00	48.95 -1.72 0.00
SITHE___BATAVIA 24024	43.81 -1.87 0.00	35.01 -1.77 0.00	32.45 -2.18 0.00	31.45 -2.08 0.00	31.04 -1.95 0.00	33.82 -1.78 0.00	39.43 -2.50 -0.28	43.57 -2.20 0.00	45.34 -2.14 0.00	49.80 -2.08 0.00	51.45 -1.48 0.00	53.35 -1.54 0.00	52.96 -1.08 0.00	56.49 -1.87 0.00	54.61 -2.04 0.00	55.97 -2.03 0.00	55.54 -2.25 0.00	53.17 -2.33 0.00	48.18 -3.51 -0.81	47.61 -3.75 -0.04	47.91 -3.82 -0.15	46.70 -3.30 0.00	43.41 -1.43 0.00	48.34 -2.33 0.00
SITHE___INDEPEND 23800	44.17 -1.51 0.00	35.53 -1.25 0.00	33.35 -1.28 0.00	32.29 -1.24 0.00	31.80 -1.19 0.00	34.39 -1.21 0.00	40.19 -1.46 0.00	44.40 -1.37 0.00	46.15 -1.33 0.00	50.43 -1.45 0.00	51.55 -1.38 0.00	53.41 -1.48 0.00	52.63 -1.41 0.00	56.73 -1.63 0.00	55.01 -1.64 0.00	56.38 -1.62 0.00	56.11 -1.68 0.00	53.84 -1.66 0.00	49.58 -1.68 -0.38	49.65 -1.69 -0.02	50.00 -1.65 -0.07	48.40 -1.60 0.00	43.67 -1.17 0.00	48.95 -1.72 0.00
SITHE___MASSENA 23902	44.49 -1.19 0.00	35.97 -0.81 0.00	34.04 -0.59 0.00	33.09 -0.44 0.00	32.56 -0.43 0.00	34.78 -0.82 0.00	40.82 -0.83 0.00	43.99 -1.78 0.00	45.72 -1.76 0.00	49.91 -1.97 0.00	50.50 -2.43 0.00	52.31 -2.58 0.00	51.34 -2.70 0.00	55.38 -2.98 0.00	53.99 -2.66 0.00	55.22 -2.78 0.00	55.07 -2.72 0.00	52.95 -2.55 0.00	49.05 -1.83 0.00	49.58 -1.74 0.00	49.72 -1.86 0.00	48.20 -1.80 0.00	42.82 -2.02 0.00	49.45 -1.22 0.00
SITHE___OGDNSBRG 24021	45.09 -0.59 0.00	36.38 -0.40 0.00	34.49 -0.14 0.00	33.46 -0.07 0.00	32.92 -0.07 0.00	35.24 -0.36 0.00	41.48 -0.17 0.00	44.40 -1.37 0.00	46.25 -1.23 0.00	50.43 -1.45 0.00	51.08 -1.85 0.00	52.86 -2.03 0.00	51.88 -2.16 0.00	55.85 -2.51 0.00	54.61 -2.04 0.00	55.80 -2.20 0.00	55.71 -2.08 0.00	53.45 -2.05 0.00	49.61 -1.27 0.00	50.09 -1.23 0.00	50.19 -1.39 0.00	48.70 -1.30 0.00	43.32 -1.52 0.00	50.21 -0.46 0.00
SITHE___STERLING 23777	46.37 0.69 0.00	37.11 0.33 0.00	34.91 0.28 0.00	33.70 0.17 0.00	33.15 0.16 0.00	36.06 0.46 0.00	42.36 0.71 0.00	46.50 0.73 0.00	48.71 1.23 0.00	53.33 1.45 0.00	54.52 1.59 0.00	56.26 1.37 0.00	55.39 1.35 0.00	59.59 1.23 0.00	57.90 1.25 0.00	59.28 1.28 0.00	59.00 1.21 0.00	56.61 1.11 0.00	51.88 0.86 -0.14	52.05 0.72 -0.01	52.44 0.83 -0.03	50.75 0.75 0.00	45.83 0.99 0.00	51.53 0.86 0.00
SOUTH CAIRO___GT 23612	47.19 1.51 0.00	37.96 1.18 0.00	35.57 0.94 0.00	34.37 0.84 0.00	33.78 0.79 0.00	36.63 1.03 0.00	43.29 1.67 0.03	49.25 3.48 0.00	51.04 3.56 0.00	55.67 3.79 0.00	57.22 4.29 0.00	59.34 4.45 0.00	58.47 4.43 0.00	64.30 5.14 -0.80	65.52 5.21 -3.66	69.50 5.34 -6.16	69.72 5.37 -6.56	65.07 5.22 -4.35	62.34 4.68 -6.78	56.45 4.77 -0.36	57.67 4.80 -1.29	54.18 4.15 -0.03	48.02 3.18 0.00	52.49 1.82 0.00
SOUTH HAMPTN___IC 23720	57.25 6.44 -5.13	54.45 4.97 -12.70	45.93 4.40 -6.90	37.63 4.09 -0.01	36.99 3.99 -0.01	44.36 4.70 -4.06	55.08 5.79 -7.64	58.22 7.64 -4.81	60.08 7.98 -4.62	62.57 8.87 -1.82	66.47 9.21 -4.33	69.89 9.88 -5.12	76.38 10.11 -12.23	76.96 11.03 -7.57	80.60 10.59 -13.36	89.96 10.96 -21.00	90.83 10.69 -22.35	81.15 10.60 -15.05	75.21 9.06 -15.27	64.91 9.03 -4.56	67.71 9.23 -6.90	70.80 8.85 -11.95	63.10 7.44 -10.82	61.04 6.74 -3.63
SOUTHOLD___IC 23719	57.80 6.99 -5.13	54.78 5.30 -12.70	46.27 4.74 -6.90	37.90 4.36 -0.01	37.26 4.26 -0.01	44.75 5.09 -4.06	55.58 6.29 -7.64	58.77 8.19 -4.81	60.79 8.69 -4.62	63.35 9.65 -1.82	67.32 10.06 -4.33	70.82 10.81 -5.12	77.35 11.08 -12.23	78.01 12.08 -7.57	81.62 11.61 -13.36	91.06 12.06 -21.00	91.93 11.79 -22.35	82.20 11.65 -15.05	76.07 9.92 -15.27	65.79 9.91 -4.56	68.59 10.11 -6.90	71.60 9.65 -11.95	63.73 8.07 -10.82	61.85 7.55 -3.63
ST LAWRENCE___ 23600	44.36 -1.32 0.00	35.86 -0.92 0.00	33.94 -0.69 0.00	32.99 -0.54 0.00	32.46 -0.53 0.00	34.67 -0.93 0.00	40.61 -1.04 0.00	43.94 -1.83 0.00	45.63 -1.85 0.00	49.80 -2.08 0.00	50.44 -2.49 0.00	52.20 -2.69 0.00	51.34 -2.70 0.00	55.38 -2.98 0.00	53.87 -2.78 0.00	55.10 -2.90 0.00	54.96 -2.83 0.00	52.78 -2.72 0.00	48.95 -1.93 0.00	49.47 -1.85 0.00	49.62 -1.96 0.00	48.10 -1.90 0.00	42.64 -2.20 0.00	49.30 -1.37 0.00
STATION 5_MISC_HYD 23604	48.88 3.20 0.00	38.36 1.58 0.00	36.40 1.77 0.00	34.54 1.01 0.00	34.08 1.09 0.00	37.88 2.28 0.00	44.27 2.46 -0.16	48.01 2.24 0.00	50.04 2.56 0.00	54.94 3.06 0.00	56.85 3.92 0.00	59.01 4.12 0.00	58.42 4.38 0.00	62.56 4.20 0.00	60.05 3.40 0.00	61.54 3.54 0.00	61.20 3.41 0.00	58.44 2.94 0.00	53.21 1.63 -0.70	52.75 1.39 -0.04	53.00 1.29 -0.13	51.65 1.65 0.00	47.53 2.69 0.00	54.27 3.60 0.00
STURGEON_POOL_HYD 23609	47.87 2.19 0.00	38.58 1.80 0.00	36.02 1.39 0.00	34.84 1.31 0.00	34.21 1.22 0.00	37.17 1.57 0.00	43.99 2.37 0.03	49.89 4.12 0.00	51.56 4.08 0.00	56.13 4.25 0.00	57.69 4.76 0.00	59.89 5.00 0.00	59.01 4.97 0.00	65.62 6.01 -1.25	68.48 6.00 -5.83	74.07 6.26 -9.81	74.48 6.24 -10.45	68.48 6.05 -6.93	62.48 5.39 -6.21	57.09 5.44 -0.33	58.18 5.42 -1.18	54.88 4.85 -0.03	48.74 3.90 0.00	53.36 2.69 0.00
SYRACUSE___POWER 24017	44.81 -0.87 0.00	35.97 -0.81 0.00	33.69 -0.94 0.00	32.59 -0.94 0.00	32.10 -0.89 0.00	34.82 -0.78 0.00	40.86 -0.79 0.00	45.31 -0.46 0.00	47.62 0.14 0.00	52.19 0.31 0.00	53.30 0.37 0.00	54.84 -0.05 0.00	53.99 -0.05 0.00	58.07 -0.29 0.00	56.37 -0.28 0.00	57.77 -0.23 0.00	57.50 -0.29 0.00	55.11 -0.39 0.00	50.91 -0.46 -0.49	50.58 -0.77 -0.03	51.21 -0.46 -0.09	49.50 -0.50 0.00	44.66 -0.18 0.00	49.76 -0.91 0.00

Stony___Brook 24151	55.97 5.16 -5.13	53.49 4.01 -12.70	45.13 3.60 -6.90	36.83 3.29 -0.01	36.20 3.20 -0.01	43.50 3.84 -4.06	53.87 4.58 -7.64	56.21 5.63 -4.81	57.75 5.65 -4.62	59.69 5.97 -1.84	63.40 6.14 -4.33	66.60 6.59 -5.12	73.03 6.76 -12.23	73.46 7.53 -7.57	77.20 7.19 -13.36	86.25 7.25 -21.00	87.19 7.05 -22.35	77.54 6.99 -15.05	72.31 6.16 -15.27	62.09 6.21 -4.56	64.77 6.29 -6.90	67.95 6.00 -11.95	60.73 5.07 -10.82	58.96 4.66 -3.63
UPPER HUDSON___HYD 24058	50.29 4.61 0.00	40.16 3.38 0.00	37.78 3.15 0.00	36.38 2.85 0.00	35.76 2.77 0.00	39.09 3.49 0.00	45.65 4.00 0.00	49.34 3.57 0.00	51.37 3.89 0.00	55.72 3.84 0.00	57.27 4.34 0.00	59.50 4.61 0.00	58.74 4.70 0.00	62.80 4.20 -0.24	61.37 3.74 -0.98	63.48 3.83 -1.65	63.30 3.76 -1.75	61.16 4.50 -1.16	62.71 3.87 -7.96	55.64 3.90 -0.42	57.58 4.49 -1.51	54.48 4.45 -0.03	49.06 4.22 0.00	55.28 4.61 0.00
UPPER RAQUET___HYD 24056	44.81 -0.87 0.00	36.15 -0.63 0.00	34.25 -0.38 0.00	33.23 -0.30 0.00	32.69 -0.30 0.00	34.99 -0.61 0.00	41.19 -0.46 0.00	43.62 -2.15 0.00	45.44 -2.04 0.00	49.60 -2.28 0.00	50.23 -2.70 0.00	51.98 -2.91 0.00	50.85 -3.19 0.00	54.80 -3.56 0.00	54.33 -2.32 0.00	55.51 -2.49 0.00	55.42 -2.37 0.00	53.22 -2.28 0.00	49.30 -1.58 0.00	49.78 -1.54 0.00	49.93 -1.65 0.00	48.40 -1.60 0.00	43.14 -1.70 0.00	49.86 -0.81 0.00
VISCHER___FERRY HYD 24020	49.20 3.52 0.00	39.43 2.65 0.00	37.09 2.46 0.00	35.74 2.21 0.00	35.17 2.18 0.00	38.31 2.71 0.00	44.77 3.12 0.00	49.20 3.43 0.00	51.04 3.56 0.00	55.67 3.79 0.00	57.11 4.18 0.00	59.34 4.45 0.00	58.47 4.43 0.00	63.14 4.61 -0.17	61.60 4.31 -0.64	63.36 4.29 -1.07	63.21 4.28 -1.14	60.59 4.33 -0.76	62.42 3.82 -7.72	55.58 3.85 -0.41	57.01 3.97 -1.46	53.88 3.85 -0.03	48.38 3.54 0.00	54.27 3.60 0.00
WADING RIVER_1-3_GRP5 24038	55.93 5.12 -5.13	53.49 4.01 -12.70	45.10 3.57 -6.90	36.86 3.32 -0.01	36.23 3.23 -0.01	43.50 3.84 -4.06	53.95 4.66 -7.64	56.44 5.86 -4.81	58.04 5.94 -4.62	60.01 6.33 -1.80	63.61 6.35 -4.33	66.82 6.81 -5.12	73.24 6.97 -12.23	73.52 7.59 -7.57	77.15 7.14 -13.36	86.31 7.31 -21.00	87.25 7.11 -22.35	77.65 7.10 -15.05	72.26 6.11 -15.27	62.09 6.21 -4.56	64.82 6.34 -6.90	68.10 6.15 -11.95	60.91 5.25 -10.82	59.11 4.81 -3.63
WADING RIVER_IC_1 23522	55.93 5.12 -5.13	53.49 4.01 -12.70	45.10 3.57 -6.90	36.86 3.32 -0.01	36.23 3.23 -0.01	43.50 3.84 -4.06	53.95 4.66 -7.64	56.44 5.86 -4.81	58.04 5.94 -4.62	60.01 6.33 -1.80	63.61 6.35 -4.33	66.82 6.81 -5.12	73.24 6.97 -12.23	73.52 7.59 -7.57	77.15 7.14 -13.36	86.31 7.31 -21.00	87.25 7.11 -22.35	77.65 7.10 -15.05	72.26 6.11 -15.27	62.09 6.21 -4.56	64.82 6.34 -6.90	68.10 6.15 -11.95	60.91 5.25 -10.82	59.11 4.81 -3.63
WADING RIVER_IC_2 23547	55.93 5.12 -5.13	53.49 4.01 -12.70	45.10 3.57 -6.90	36.86 3.32 -0.01	36.23 3.23 -0.01	43.50 3.84 -4.06	53.95 4.66 -7.64	56.44 5.86 -4.81	58.04 5.94 -4.62	60.01 6.33 -1.80	63.61 6.35 -4.33	66.82 6.81 -5.12	73.24 6.97 -12.23	73.52 7.59 -7.57	77.15 7.14 -13.36	86.31 7.31 -21.00	87.25 7.11 -22.35	77.65 7.10 -15.05	72.26 6.11 -15.27	62.09 6.21 -4.56	64.82 6.34 -6.90	68.10 6.15 -11.95	60.91 5.25 -10.82	59.11 4.81 -3.63
WADING RIVER_IC_3 23601	55.93 5.12 -5.13	53.49 4.01 -12.70	45.10 3.57 -6.90	36.86 3.32 -0.01	36.23 3.23 -0.01	43.50 3.84 -4.06	53.95 4.66 -7.64	56.44 5.86 -4.81	58.04 5.94 -4.62	60.01 6.33 -1.80	63.61 6.35 -4.33	66.82 6.81 -5.12	73.24 6.97 -12.23	73.52 7.59 -7.57	77.15 7.14 -13.36	86.31 7.31 -21.00	87.25 7.11 -22.35	77.65 7.10 -15.05	72.26 6.11 -15.27	62.09 6.21 -4.56	64.82 6.34 -6.90	68.10 6.15 -11.95	60.91 5.25 -10.82	59.11 4.81 -3.63
WALDEN___HYDRO 24148	48.19 2.51 0.00	38.73 1.95 0.00	36.29 1.66 0.00	34.94 1.41 0.00	34.34 1.35 0.00	37.42 1.82 0.00	44.16 2.54 0.03	49.71 3.94 0.00	51.42 3.94 0.00	55.98 4.10 0.00	57.53 4.60 0.00	59.78 4.89 0.00	58.85 4.81 0.00	66.19 5.78 -2.05	72.05 5.78 -9.62	80.16 5.97 -16.19	80.98 5.95 -17.24	72.71 5.77 -11.44	61.89 5.14 -5.87	56.76 5.13 -0.31	57.85 5.16 -1.11	54.68 4.65 -0.03	48.70 3.86 0.00	53.61 2.94 0.00
WATERSIDE___6 8 9 23538	64.64 4.52 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.39 2.85 -0.01	35.73 2.74 0.00	38.99 3.38 -0.01	51.72 4.25 -5.82	62.23 5.54 -10.92	66.15 5.56 -13.11	71.36 5.81 -13.67	75.39 6.35 -16.11	79.63 6.70 -18.04	77.85 6.70 -17.11	77.78 7.76 -11.66	78.22 7.59 -13.98	86.88 7.89 -20.99	87.94 7.80 -22.35	77.90 7.55 -14.85	75.44 6.67 -17.89	72.96 6.67 -14.97	70.07 6.71 -11.78	69.21 6.30 -12.91	67.70 5.56 -17.30	69.21 5.07 -13.47
WEST BABYLON___IC 23714	56.15 5.34 -5.13	53.64 4.16 -12.70	45.27 3.74 -6.90	36.96 3.42 -0.01	36.33 3.33 -0.01	43.68 4.02 -4.06	54.25 4.96 -7.64	57.50 6.41 -5.32	59.10 6.46 -5.16	61.28 6.95 -2.45	65.22 7.36 -4.93	68.34 7.74 -5.71	74.32 7.78 -12.50	75.12 8.81 -7.95	78.81 8.61 -13.55	87.87 8.87 -21.00	88.87 8.73 -22.35	79.18 8.60 -15.08	73.83 7.48 -15.47	64.05 7.54 -5.19	66.51 7.53 -7.40	69.42 7.10 -12.32	62.45 6.10 -11.51	60.50 5.67 -4.16
WEST CANADA___HYD 24049	46.05 0.37 0.00	37.04 0.26 0.00	34.87 0.24 0.00	33.73 0.20 0.00	33.19 0.20 0.00	35.88 0.28 0.00	41.98 0.33 0.00	46.18 0.41 0.00	47.91 0.43 0.00	52.35 0.47 0.00	53.46 0.53 0.00	55.44 0.55 0.00	54.58 0.54 0.00	59.00 0.64 0.00	57.22 0.57 0.00	58.58 0.58 0.00	58.37 0.58 0.00	56.05 0.55 0.00	51.18 0.46 0.16	51.77 0.46 0.01	52.01 0.46 0.03	50.45 0.45 0.00	45.29 0.45 0.00	51.08 0.41 0.00
WESTERN_NY_WIND 24143	43.72 -1.96 0.00	34.94 -1.84 0.00	32.38 -2.25 0.00	31.38 -2.15 0.00	30.98 -2.01 0.00	33.75 -1.85 0.00	39.36 -2.58 -0.29	43.48 -2.29 0.00	45.25 -2.23 0.00	49.70 -2.18 0.00	51.34 -1.59 0.00	53.30 -1.59 0.00	52.91 -1.13 0.00	56.43 -1.93 0.00	54.50 -2.15 0.00	55.85 -2.15 0.00	55.42 -2.37 0.00	53.11 -2.39 0.00	48.13 -3.56 -0.81	47.51 -3.85 -0.04	47.86 -3.87 -0.15	46.60 -3.40 0.00	43.32 -1.52 0.00	48.24 -2.43 0.00
YORK___WARBASSE 23770	64.69 4.57 -14.44	51.06 3.53 -10.75	37.76 3.12 -0.01	36.42 2.88 -0.01	35.79 2.80 0.00	38.99 3.38 -0.01	51.76 4.29 -5.82	62.32 5.63 -10.92	66.34 5.75 -13.11	71.67 6.12 -13.67	75.76 6.72 -16.11	80.07 7.14 -18.04	78.28 7.13 -17.11	78.31 8.29 -11.66	78.73 8.10 -13.98	87.40 8.41 -20.99	88.40 8.26 -22.35	78.34 7.99 -14.85	75.74 6.97 -17.89	73.22 6.93 -14.97	70.32 6.96 -11.78	69.41 6.50 -12.91	67.84 5.70 -17.30	69.31 5.17 -13.47