

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/17/2007

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	
59TH STREET_GT_1	58.00	56.71	56.31	50.44	49.86	48.72	51.87	65.43	74.77	76.56	79.56	88.79	99.93	109.42	129.12	142.38	150.13	129.94	99.01	85.61	85.45	87.52	75.24	71.01
24138	4.25	4.01	3.93	3.34	3.17	3.14	4.28	6.15	7.06	7.86	8.25	8.47	8.80	8.86	9.03	9.40	8.67	8.53	8.22	7.63	7.84	7.61	6.67	5.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.85	-4.70	-0.31	-0.81	-6.04	-15.28	-22.84	-42.94	-55.26	-68.01	-49.68	-22.32	-12.79	-11.71	-15.41	-8.98	-10.41
74TH STREET_GT_1	58.05	56.81	56.36	50.49	49.95	48.76	51.91	65.61	75.15	76.51	79.42	88.64	99.78	109.18	128.89	142.07	149.91	129.79	98.87	85.55	85.39	87.52	75.36	71.83
24260	4.30	4.11	3.98	3.39	3.27	3.19	4.33	6.20	7.12	7.80	8.11	8.32	8.65	8.63	8.80	9.09	8.45	8.39	8.08	7.56	7.78	7.61	6.79	5.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.98	-5.02	-0.34	-0.81	-6.04	-15.28	-22.84	-42.94	-55.26	-68.01	-49.68	-22.32	-12.79	-11.71	-15.41	-8.98	-11.12
74TH STREET_GT_2	58.05	56.81	56.36	50.49	49.95	48.76	51.91	65.61	75.15	76.51	79.42	88.64	99.78	109.18	128.89	142.07	149.91	129.79	98.87	85.55	85.39	87.52	75.36	71.83
24261	4.30	4.11	3.98	3.39	3.27	3.19	4.33	6.20	7.12	7.80	8.11	8.32	8.65	8.63	8.80	9.09	8.45	8.39	8.08	7.56	7.78	7.61	6.79	5.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.98	-5.02	-0.34	-0.81	-6.04	-15.28	-22.84	-42.94	-55.26	-68.01	-49.68	-22.32	-12.79	-11.71	-15.41	-8.98	-11.12
ADK HUDSON___FALLS	56.44	55.02	54.79	49.26	48.74	47.58	50.39	60.59	66.35	71.52	74.30	77.69	79.95	81.51	82.48	84.16	80.52	79.14	74.07	69.86	70.98	69.68	63.03	57.88
24011	2.69	2.32	2.41	2.17	2.05	2.01	2.81	3.16	3.34	3.15	3.74	2.90	2.81	1.87	1.70	1.79	1.32	3.23	3.70	3.59	4.09	3.87	2.68	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.51	-1.29	-1.93	-3.62	-4.67	-5.74	-4.19	-1.89	-1.08	-0.99	-1.31	-0.76	0.00
ADK RESOURCE___RCVRY	56.44	55.02	54.79	49.26	48.74	47.58	50.39	60.59	66.35	71.52	74.30	77.69	79.95	81.51	82.48	84.16	80.52	79.14	74.07	69.86	70.98	69.68	63.03	57.88
23798	2.69	2.32	2.41	2.17	2.05	2.01	2.81	3.16	3.34	3.15	3.74	2.90	2.81	1.87	1.70	1.79	1.32	3.23	3.70	3.59	4.09	3.87	2.68	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.51	-1.29	-1.93	-3.62	-4.67	-5.74	-4.19	-1.89	-1.08	-0.99	-1.31	-0.76	0.00
ADK S GLENS___FALLS	56.44	55.02	54.79	49.26	48.74	47.58	50.39	60.59	66.35	71.52	74.30	77.69	79.95	81.51	82.48	84.16	80.52	79.14	74.07	69.86	70.98	69.68	63.03	57.88
24028	2.69	2.32	2.41	2.17	2.05	2.01	2.81	3.16	3.34	3.15	3.74	2.90	2.81	1.87	1.70	1.79	1.32	3.23	3.70	3.59	4.09	3.87	2.68	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.51	-1.29	-1.93	-3.62	-4.67	-5.74	-4.19	-1.89	-1.08	-0.99	-1.31	-0.76	0.00
ADK_NYS___DAM	56.71	55.55	55.47	49.88	49.34	48.12	50.68	61.11	66.98	72.62	75.45	79.51	81.90	83.55	85.10	86.86	83.42	80.24	74.94	70.55	71.72	69.69	63.49	58.22
23527	2.96	2.85	3.09	2.78	2.66	2.55	3.09	3.68	3.97	4.24	4.86	4.61	4.48	3.50	3.55	3.50	3.01	3.44	4.18	4.04	4.61	3.61	2.98	2.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.62	-1.56	-2.34	-4.39	-5.65	-6.95	-5.08	-2.29	-1.31	-1.20	-1.58	-0.92	0.00
AIR_PRODUCTS___DRP	54.67	53.54	53.43	47.94	47.47	46.26	48.68	58.87	64.65	70.16	72.47	76.07	77.60	79.04	78.55	79.27	74.70	73.22	70.19	66.82	67.81	66.24	60.78	56.33
24190	0.91	0.84	1.05	0.85	0.79	0.68	1.09	1.44	1.64	1.78	1.97	1.78	1.74	1.32	1.39	1.55	1.25	1.51	1.71	1.63	1.91	1.74	1.19	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	54.67	53.54	53.43	47.94	47.47	46.26	48.68	58.87	64.65	70.16	72.47	76.07	77.60	79.04	78.55	79.27	74.70	73.22	70.19	66.82	67.81	66.24	60.78	56.33
23571	0.91	0.84	1.05	0.85	0.79	0.68	1.09	1.44	1.64	1.78	1.97	1.78	1.74	1.32	1.39	1.55	1.25	1.51	1.71	1.63	1.91	1.74	1.19	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	54.67	53.54	53.43	47.94	47.47	46.26	48.68	58.87	64.65	70.16	72.47	76.07	77.60	79.04	78.55	79.27	74.70	73.22	70.19	66.82	67.81	66.24	60.78	56.33
23572	0.91	0.84	1.05	0.85	0.79	0.68	1.09	1.44	1.64	1.78	1.97	1.78	1.74	1.32	1.39	1.55	1.25	1.51	1.71	1.63	1.91	1.74	1.19	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	54.67	53.54	53.43	47.94	47.47	46.26	48.68	58.87	64.65	70.16	72.47	76.07	77.60	79.04	78.55	79.27	74.70	73.22	70.19	66.82	67.81	66.24	60.78	56.33
23573	0.91	0.84	1.05	0.85	0.79	0.68	1.09	1.44	1.64	1.78	1.97	1.78	1.74	1.32	1.39	1.55	1.25	1.51	1.71	1.63	1.91	1.74	1.19	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	54.67	53.54	53.43	47.94	47.47	46.26	48.68	58.87	64.65	70.16	72.47	76.07	77.60	79.04	78.55	79.27	74.70	73.22	70.19	66.82	67.81	66.24	60.78	56.33
23574	0.91	0.84	1.05	0.85	0.79	0.68	1.09	1.44	1.64	1.78	1.97	1.78	1.74	1.32	1.39	1.55	1.25	1.51	1.71	1.63	1.91	1.74	1.19	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	53.43 -0.32 0.00	52.38 -0.32 0.00	51.91 -0.47 0.00	46.77 -0.33 0.00	46.40 -0.28 0.00	45.30 -0.27 0.00	46.96 -0.62 0.00	56.86 -0.57 0.00	62.32 -0.69 0.00	67.22 -1.16 0.00	69.09 -1.41 0.00	72.72 -1.56 0.00	74.11 -1.74 0.00	76.09 -1.63 0.00	75.39 -1.77 0.00	75.85 -1.87 0.00	71.98 -1.47 0.00	70.28 -1.43 0.00	67.17 -1.30 0.00	64.48 -0.72 0.00	65.31 -0.59 0.00	63.86 -0.65 0.00	59.17 -0.42 0.00	55.06 -0.28 0.00
ALLEGHENY___COGEN 23514	51.98 -1.77 0.00	50.64 -2.06 0.00	50.29 -2.10 0.00	45.17 -1.93 0.00	44.95 -1.73 0.00	44.34 -1.23 0.00	45.97 -1.62 0.00	55.25 -2.18 0.00	64.71 1.70 0.00	72.00 3.62 0.00	69.93 -0.56 0.00	74.43 0.15 0.00	76.39 0.53 0.00	78.96 1.24 0.00	76.00 -1.16 0.00	75.92 -1.79 0.00	71.18 -2.28 0.00	69.06 -2.65 0.00	65.67 -2.81 0.00	61.15 -4.04 0.00	61.49 -4.42 0.00	60.18 -4.32 0.00	59.05 -0.54 0.00	53.40 -1.94 0.00
AMERICAN_REF_FUEL 24010	49.24 -4.52 0.00	48.12 -4.58 0.00	47.77 -4.61 0.00	43.09 -4.00 0.00	42.81 -3.87 0.00	42.29 -3.28 0.00	42.97 -4.62 0.00	50.54 -6.89 0.00	56.21 -6.81 0.00	63.39 -4.99 0.00	65.56 -4.93 0.00	70.57 -3.71 0.00	73.58 -2.28 0.00	75.78 -1.94 0.00	75.77 -1.39 0.00	75.30 -2.41 0.00	70.59 -2.86 0.00	68.35 -3.37 0.00	65.33 -3.15 0.00	60.04 -5.15 0.00	60.23 -5.67 0.00	59.60 -4.90 0.00	55.42 -4.17 0.00	49.86 -5.48 0.00
ARTHUR_KILL_GT_1 23520	58.22 4.46 -0.01	56.77 4.06 -0.01	56.37 3.98 -0.01	50.50 3.39 -0.01	49.96 3.27 -0.01	48.77 3.19 -0.01	51.87 4.28 -0.01	65.79 6.37 -1.98	75.09 7.06 -5.02	98.11 7.66 -22.07	97.90 7.83 -19.58	97.83 7.95 -15.60	98.07 7.81 -14.40	98.14 7.85 -12.57	98.07 7.95 -12.96	98.14 8.32 -12.11	98.08 7.64 -16.99	98.24 7.67 -18.84	98.38 7.60 -22.31	97.77 7.11 -25.47	97.97 7.51 -24.55	98.16 7.55 -26.11	98.22 6.73 -31.89	98.19 5.31 -37.54
ARTHUR_KILL_2 23512	58.22 4.46 -0.01	56.77 4.06 -0.01	56.37 3.98 -0.01	50.50 3.39 -0.01	49.96 3.27 -0.01	48.77 3.19 -0.01	51.87 4.28 -0.01	65.79 6.37 -1.98	75.09 7.06 -5.02	98.11 7.66 -22.07	97.90 7.83 -19.58	97.83 7.95 -15.60	98.07 7.81 -14.40	98.14 7.85 -12.57	98.07 7.95 -12.96	98.14 8.32 -12.11	98.08 7.64 -16.99	98.24 7.67 -18.84	98.38 7.60 -22.31	97.77 7.11 -25.47	97.97 7.51 -24.55	98.16 7.55 -26.11	98.22 6.73 -31.89	98.19 5.31 -37.54
ARTHUR_KILL_3 23513	57.79 4.03 0.00	56.55 3.85 0.00	56.10 3.72 0.00	50.25 3.16 0.00	49.67 2.99 0.00	48.53 2.96 0.00	51.69 4.09 -0.02	65.28 5.86 -1.99	74.84 6.81 -5.03	97.91 7.45 -22.08	97.91 7.83 -19.59	97.91 8.02 -15.60	98.46 8.19 -14.41	98.46 8.16 -12.58	98.46 8.33 -12.97	98.46 8.63 -12.12	98.46 8.01 -17.00	98.46 7.89 -18.85	98.46 7.67 -22.32	97.91 7.24 -25.48	97.91 7.45 -24.56	97.91 7.29 -26.12	97.91 6.44 -31.89	97.91 5.04 -37.54
ASHOKAN____ 23654	58.16 4.41 0.00	56.92 4.22 0.00	56.36 3.98 0.00	50.53 3.44 0.00	50.00 3.31 0.00	48.72 3.14 0.00	51.72 4.14 0.00	63.12 5.69 0.00	69.94 6.93 0.00	76.31 7.93 0.00	79.31 8.53 -0.28	85.47 9.14 -2.05	91.44 10.39 -5.19	96.20 10.73 -7.76	102.86 11.11 -14.59	107.99 11.50 -18.77	107.13 10.58 -23.10	99.00 10.40 -16.88	86.96 10.00 -8.49	78.99 8.93 -4.87	79.52 9.16 -4.45	78.94 8.58 -5.86	69.85 6.85 -3.41	60.76 5.42 0.00
ASTORIA_EAST_ENERGY_CC1 323581	58.22 4.46 -0.01	57.19 4.48 -0.01	56.74 4.35 -0.01	50.83 3.72 -0.01	50.24 3.55 -0.01	49.04 3.46 -0.01	52.06 4.47 -0.01	65.37 6.03 -1.91	74.96 6.93 -5.02	76.44 7.73 -0.34	78.93 7.61 -0.81	87.97 7.65 -6.04	98.64 7.51 -15.27	108.17 7.62 -22.83	127.96 7.87 -42.93	141.13 8.16 -55.26	149.02 7.57 -68.00	128.78 7.39 -49.68	98.04 7.26 -22.31	85.22 7.24 -12.79	85.39 7.78 -11.71	88.17 8.26 -15.42	75.95 7.39 -8.98	72.10 5.64 -11.12
ASTORIA_EAST_ENERGY_CC2 323582	58.28 4.52 -0.01	57.19 4.48 -0.01	56.74 4.35 -0.01	50.83 3.72 -0.01	50.24 3.55 -0.01	49.04 3.46 -0.01	52.11 4.52 -0.01	65.43 6.09 -1.91	74.96 6.93 -5.02	76.44 7.73 -0.34	78.93 7.61 -0.81	87.97 7.65 -6.04	98.64 7.51 -15.27	108.17 7.62 -22.83	127.96 7.87 -42.93	141.21 8.24 -55.26	149.02 7.57 -68.00	128.85 7.46 -49.68	98.04 7.26 -22.31	85.22 7.24 -12.79	85.45 7.84 -11.71	88.17 8.26 -15.42	75.95 7.39 -8.98	72.16 5.70 -11.12
ASTORIA_GT2_1 24094	58.28 4.52 -0.01	57.19 4.48 -0.01	56.74 4.35 -0.01	50.83 3.72 -0.01	50.24 3.55 -0.01	49.09 3.51 -0.01	52.11 4.52 -0.01	65.43 6.09 -1.91	75.03 6.99 -5.02	76.51 7.80 -0.34	79.00 7.68 -0.81	87.97 7.65 -6.04	98.71 7.59 -15.27	108.24 7.69 -22.83	127.96 7.87 -42.93	141.21 8.24 -55.26	149.09 7.64 -68.00	128.85 7.46 -49.68	98.04 7.26 -22.31	85.22 7.24 -12.79	85.45 7.84 -11.71	88.17 8.26 -15.42	75.95 7.39 -8.98	72.16 5.70 -11.12
ASTORIA_GT2_2 24095	58.28 4.52 -0.01	57.19 4.48 -0.01	56.74 4.35 -0.01	50.83 3.72 -0.01	50.24 3.55 -0.01	49.09 3.51 -0.01	52.11 4.52 -0.01	65.43 6.09 -1.91	75.03 6.99 -5.02	76.51 7.80 -0.34	79.00 7.68 -0.81	87.97 7.65 -6.04	98.71 7.59 -15.27	108.24 7.69 -22.83	127.96 7.87 -42.93	141.21 8.24 -55.26	149.09 7.64 -68.00	128.85 7.46 -49.68	98.04 7.26 -22.31	85.22 7.24 -12.79	85.45 7.84 -11.71	88.17 8.26 -15.42	75.95 7.39 -8.98	72.16 5.70 -11.12
ASTORIA_GT2_3 24096	58.28 4.52 -0.01	57.19 4.48 -0.01	56.74 4.35 -0.01	50.83 3.72 -0.01	50.24 3.55 -0.01	49.09 3.51 -0.01	52.11 4.52 -0.01	65.43 6.09 -1.91	75.03 6.99 -5.02	76.51 7.80 -0.34	79.00 7.68 -0.81	87.97 7.65 -6.04	98.71 7.59 -15.27	108.24 7.69 -22.83	127.96 7.87 -42.93	141.21 8.24 -55.26	149.09 7.64 -68.00	128.85 7.46 -49.68	98.04 7.26 -22.31	85.22 7.24 -12.79	85.45 7.84 -11.71	88.17 8.26 -15.42	75.95 7.39 -8.98	72.16 5.70 -11.12
ASTORIA_GT2_4 24097	58.28 4.52 -0.01	57.19 4.48 -0.01	56.74 4.35 -0.01	50.83 3.72 -0.01	50.24 3.55 -0.01	49.09 3.51 -0.01	52.11 4.52 -0.01	65.43 6.09 -1.91	75.03 6.99 -5.02	76.51 7.80 -0.34	79.00 7.68 -0.81	87.97 7.65 -6.04	98.71 7.59 -15.27	108.24 7.69 -22.83	127.96 7.87 -42.93	141.21 8.24 -55.26	149.09 7.64 -68.00	128.85 7.46 -49.68	98.04 7.26 -22.31	85.22 7.24 -12.79	85.45 7.84 -11.71	88.17 8.26 -15.42	75.95 7.39 -8.98	72.16 5.70 -11.12
ASTORIA_GT3_1 24098	58.28 4.52 -0.01	57.19 4.48 -0.01	56.74 4.35 -0.01	50.83 3.72 -0.01	50.24 3.55 -0.01	49.09 3.51 -0.01	52.11 4.52 -0.01	65.43 6.09 -1.91	75.03 6.99 -5.02	76.51 7.80 -0.34	79.00 7.68 -0.81	87.97 7.65 -6.04	98.71 7.59 -15.27	108.24 7.69 -22.83	127.96 7.87 -42.93	141.21 8.24 -55.26	149.09 7.64 -68.00	128.85 7.46 -49.68	98.04 7.26 -22.31	85.22 7.24 -12.79	85.45 7.84 -11.71	88.17 8.26 -15.42	75.95 7.39 -8.98	72.16 5.70 -11.12
ASTORIA_GT3_2 24099	58.28 4.52 -0.01	57.19 4.48 -0.01	56.74 4.35 -0.01	50.83 3.72 -0.01	50.24 3.55 -0.01	49.09 3.51 -0.01	52.11 4.52 -0.01	65.43 6.09 -1.91	75.03 6.99 -5.02	76.51 7.80 -0.34	79.00 7.68 -0.81	87.97 7.65 -6.04	98.71 7.59 -15.27	108.24 7.69 -22.83	127.96 7.87 -42.93	141.21 8.24 -55.26	149.09 7.64 -68.00	128.85 7.46 -49.68	98.04 7.26 -22.31	85.22 7.24 -12.79	85.45 7.84 -11.71	88.17 8.26 -15.42	75.95 7.39 -8.98	72.16 5.70 -11.12
ASTORIA_GT3_3 24100	58.28 4.52 -0.01	57.19 4.48 -0.01	56.74 4.35 -0.01	50.83 3.72 -0.01	50.24 3.55 -0.01	49.09 3.51 -0.01	52.11 4.52 -0.01	65.43 6.09 -1.91	75.03 6.99 -5.02	76.51 7.80 -0.34	79.00 7.68 -0.81	87.97 7.65 -6.04	98.71 7.59 -15.27	108.24 7.69 -22.83	127.96 7.87 -42.93	141.21 8.24 -55.26	149.09 7.64 -68.00	128.85 7.46 -49.68	98.04 7.26 -22.31	85.22 7.24 -12.79	85.45 7.84 -11.71	88.17 8.26 -15.42	75.95 7.39 -8.98	72.16 5.70 -11.12

ASTORIA_GT3_4 24101	58.28 4.52 -0.01	57.19 4.48 -0.01	56.74 4.35 -0.01	50.83 3.72 -0.01	50.24 3.55 -0.01	49.09 3.51 -0.01	52.11 4.52 -0.01	65.43 6.09 -1.91	75.03 6.99 -5.02	76.51 7.80 -0.34	79.00 7.68 -0.81	87.97 7.65 -6.04	98.71 7.59 -15.27	108.24 7.69 -22.83	127.96 7.87 -42.93	141.21 8.24 -55.26	149.09 7.64 -68.00	128.85 7.46 -49.68	98.04 7.26 -22.31	85.22 7.24 -12.79	85.45 7.84 -11.71	88.17 8.26 -15.42	75.95 7.39 -8.98	72.16 5.70 -11.12
ASTORIA_GT4_1 24102	58.28 4.52 -0.01	57.19 4.48 -0.01	56.74 4.35 -0.01	50.83 3.72 -0.01	50.24 3.55 -0.01	49.09 3.51 -0.01	52.11 4.52 -0.01	65.43 6.09 -1.91	75.03 6.99 -5.02	76.51 7.80 -0.34	79.00 7.68 -0.81	87.97 7.65 -6.04	98.71 7.59 -15.27	108.24 7.69 -22.83	127.96 7.87 -42.93	141.21 8.24 -55.26	149.09 7.64 -68.00	128.85 7.46 -49.68	98.04 7.26 -22.31	85.22 7.24 -12.79	85.45 7.84 -11.71	88.17 8.26 -15.42	75.95 7.39 -8.98	72.16 5.70 -11.12
ASTORIA_GT4_2 24103	58.28 4.52 -0.01	57.19 4.48 -0.01	56.74 4.35 -0.01	50.83 3.72 -0.01	50.24 3.55 -0.01	49.09 3.51 -0.01	52.11 4.52 -0.01	65.43 6.09 -1.91	75.03 6.99 -5.02	76.51 7.80 -0.34	79.00 7.68 -0.81	87.97 7.65 -6.04	98.71 7.59 -15.27	108.24 7.69 -22.83	127.96 7.87 -42.93	141.21 8.24 -55.26	149.09 7.64 -68.00	128.85 7.46 -49.68	98.04 7.26 -22.31	85.22 7.24 -12.79	85.45 7.84 -11.71	88.17 8.26 -15.42	75.95 7.39 -8.98	72.16 5.70 -11.12
ASTORIA_GT4_3 24104	58.28 4.52 -0.01	57.19 4.48 -0.01	56.74 4.35 -0.01	50.83 3.72 -0.01	50.24 3.55 -0.01	49.09 3.51 -0.01	52.11 4.52 -0.01	65.43 6.09 -1.91	75.03 6.99 -5.02	76.51 7.80 -0.34	79.00 7.68 -0.81	87.97 7.65 -6.04	98.71 7.59 -15.27	108.24 7.69 -22.83	127.96 7.87 -42.93	141.21 8.24 -55.26	149.09 7.64 -68.00	128.85 7.46 -49.68	98.04 7.26 -22.31	85.22 7.24 -12.79	85.45 7.84 -11.71	88.17 8.26 -15.42	75.95 7.39 -8.98	72.16 5.70 -11.12
ASTORIA_GT4_4 24105	58.28 4.52 -0.01	57.19 4.48 -0.01	56.74 4.35 -0.01	50.83 3.72 -0.01	50.24 3.55 -0.01	49.09 3.51 -0.01	52.11 4.52 -0.01	65.43 6.09 -1.91	75.03 6.99 -5.02	76.51 7.80 -0.34	79.00 7.68 -0.81	87.97 7.65 -6.04	98.71 7.59 -15.27	108.24 7.69 -22.83	127.96 7.87 -42.93	141.21 8.24 -55.26	149.09 7.64 -68.00	128.85 7.46 -49.68	98.04 7.26 -22.31	85.22 7.24 -12.79	85.45 7.84 -11.71	88.17 8.26 -15.42	75.95 7.39 -8.98	72.16 5.70 -11.12
ASTORIA_GT_1 23523	58.17 4.41 -0.01	56.92 4.22 -0.01	56.47 4.09 -0.01	50.64 3.53 -0.01	50.05 3.36 -0.01	48.86 3.28 -0.01	52.02 4.43 -0.01	65.67 6.26 -1.98	75.03 6.99 -5.02	76.44 7.73 -0.34	79.07 7.75 -0.81	88.12 7.80 -6.04	99.02 7.89 -15.27	108.48 7.93 -22.83	128.19 8.10 -42.93	141.36 8.39 -55.26	149.24 7.79 -68.00	129.07 7.67 -49.68	98.25 7.46 -22.31	85.09 7.11 -12.79	85.19 7.58 -11.71	87.65 7.74 -15.41	75.48 6.91 -8.98	71.88 5.42 -11.12
ASTORIA_GT_10 24110	58.17 4.41 -0.01	56.92 4.22 -0.01	56.47 4.09 -0.01	50.64 3.53 -0.01	50.05 3.36 -0.01	48.86 3.28 -0.01	52.02 4.43 -0.01	65.67 6.26 -1.98	75.03 6.99 -5.02	76.44 7.73 -0.34	79.07 7.75 -0.81	88.12 7.80 -6.04	99.02 7.89 -15.27	108.48 7.93 -22.83	128.19 8.10 -42.93	141.36 8.39 -55.26	149.24 7.79 -68.00	129.07 7.67 -49.68	98.25 7.46 -22.31	85.09 7.11 -12.79	85.19 7.58 -11.71	87.65 7.74 -15.41	75.48 6.91 -8.98	71.88 5.42 -11.12
ASTORIA_GT_11 24225	58.17 4.41 -0.01	56.92 4.22 -0.01	56.47 4.09 -0.01	50.64 3.53 -0.01	50.05 3.36 -0.01	48.86 3.28 -0.01	52.02 4.43 -0.01	65.67 6.26 -1.98	75.03 6.99 -5.02	76.44 7.73 -0.34	79.07 7.75 -0.81	88.12 7.80 -6.04	99.02 7.89 -15.27	108.48 7.93 -22.83	128.19 8.10 -42.93	141.36 8.39 -55.26	149.24 7.79 -68.00	129.07 7.67 -49.68	98.25 7.46 -22.31	85.09 7.11 -12.79	85.19 7.58 -11.71	87.65 7.74 -15.41	75.48 6.91 -8.98	71.88 5.42 -11.12
ASTORIA_GT_12 24226	58.17 4.41 -0.01	56.92 4.22 -0.01	56.47 4.09 -0.01	50.64 3.53 -0.01	50.05 3.36 -0.01	48.86 3.28 -0.01	52.02 4.43 -0.01	65.67 6.26 -1.98	75.03 6.99 -5.02	76.44 7.73 -0.34	79.07 7.75 -0.81	88.12 7.80 -6.04	99.02 7.89 -15.27	108.48 7.93 -22.83	128.19 8.10 -42.93	141.36 8.39 -55.26	149.24 7.79 -68.00	129.07 7.67 -49.68	98.25 7.46 -22.31	85.09 7.11 -12.79	85.19 7.58 -11.71	87.65 7.74 -15.41	75.48 6.91 -8.98	71.88 5.42 -11.12
ASTORIA_GT_13 24227	58.17 4.41 -0.01	56.92 4.22 -0.01	56.47 4.09 -0.01	50.64 3.53 -0.01	50.05 3.36 -0.01	48.86 3.28 -0.01	52.02 4.43 -0.01	65.67 6.26 -1.98	75.03 6.99 -5.02	76.44 7.73 -0.34	79.07 7.75 -0.81	88.12 7.80 -6.04	99.02 7.89 -15.27	108.48 7.93 -22.83	128.19 8.10 -42.93	141.36 8.39 -55.26	149.24 7.79 -68.00	129.07 7.67 -49.68	98.25 7.46 -22.31	85.09 7.11 -12.79	85.19 7.58 -11.71	87.65 7.74 -15.41	75.48 6.91 -8.98	71.88 5.42 -11.12
ASTORIA_GT_5 24106	58.28 4.52 -0.01	57.19 4.48 -0.01	56.74 4.35 -0.01	50.83 3.72 -0.01	50.24 3.55 -0.01	49.09 3.51 -0.01	52.11 4.52 -0.01	65.43 6.09 -1.91	75.03 6.99 -5.02	76.51 7.80 -0.34	79.00 7.68 -0.81	87.97 7.65 -6.04	98.71 7.59 -15.27	108.24 7.69 -22.83	127.96 7.87 -42.93	141.21 8.24 -55.26	149.09 7.64 -68.00	128.85 7.46 -49.68	98.04 7.26 -22.31	85.22 7.24 -12.79	85.45 7.84 -11.71	88.17 8.26 -15.42	75.95 7.39 -8.98	72.16 5.70 -11.12
ASTORIA_GT_7 24107	58.28 4.52 -0.01	57.19 4.48 -0.01	56.74 4.35 -0.01	50.83 3.72 -0.01	50.24 3.55 -0.01	49.09 3.51 -0.01	52.11 4.52 -0.01	65.43 6.09 -1.91	75.03 6.99 -5.02	76.51 7.80 -0.34	79.00 7.68 -0.81	87.97 7.65 -6.04	98.71 7.59 -15.27	108.24 7.69 -22.83	127.96 7.87 -42.93	141.21 8.24 -55.26	149.09 7.64 -68.00	128.85 7.46 -49.68	98.04 7.26 -22.31	85.22 7.24 -12.79	85.45 7.84 -11.71	88.17 8.26 -15.42	75.95 7.39 -8.98	72.16 5.70 -11.12
ASTORIA_GT_8 24108	58.28 4.52 -0.01	57.19 4.48 -0.01	56.74 4.35 -0.01	50.83 3.72 -0.01	50.24 3.55 -0.01	49.09 3.51 -0.01	52.11 4.52 -0.01	65.43 6.09 -1.91	75.03 6.99 -5.02	76.51 7.80 -0.34	79.00 7.68 -0.81	87.97 7.65 -6.04	98.71 7.59 -15.27	108.24 7.69 -22.83	127.96 7.87 -42.93	141.21 8.24 -55.26	149.09 7.64 -68.00	128.85 7.46 -49.68	98.04 7.26 -22.31	85.22 7.24 -12.79	85.45 7.84 -11.71	88.17 8.26 -15.42	75.95 7.39 -8.98	72.16 5.70 -11.12
ASTORIA___2 24149	58.28 4.52 -0.01	57.19 4.48 -0.01	56.74 4.35 -0.01	50.83 3.72 -0.01	50.24 3.55 -0.01	49.09 3.51 -0.01	52.11 4.52 -0.01	65.43 6.09 -1.91	75.03 6.99 -5.02	76.51 7.80 -0.34	79.00 7.68 -0.81	87.97 7.65 -6.04	98.71 7.59 -15.27	108.24 7.69 -22.83	127.96 7.87 -42.93	141.21 8.24 -55.26	149.09 7.64 -68.00	128.85 7.46 -49.68	98.04 7.26 -22.31	85.22 7.24 -12.79	85.45 7.84 -11.71	88.17 8.26 -15.42	75.95 7.39 -8.98	72.16 5.70 -11.12
ASTORIA___3 23516	58.17 4.41 -0.01	56.92 4.22 -0.01	56.47 4.09 -0.01	50.64 3.53 -0.01	50.05 3.36 -0.01	48.86 3.28 -0.01	52.02 4.43 -0.01	65.67 6.26 -1.98	75.03 6.99 -5.02	76.44 7.73 -0.34	79.07 7.75 -0.81	88.12 7.80 -6.04	99.02 7.89 -15.27	108.48 7.93 -22.83	128.19 8.10 -42.93	141.36 8.39 -55.26	149.24 7.79 -68.00	129.07 7.67 -49.68	98.25 7.46 -22.31	85.09 7.11 -12.79	85.19 7.58 -11.71	87.65 7.74 -15.41	75.48 6.91 -8.98	71.88 5.42 -11.12
ASTORIA___4 23517	58.17 4.41 -0.01	56.92 4.22 -0.01	56.47 4.09 -0.01	50.64 3.53 -0.01	50.05 3.36 -0.01	48.86 3.28 -0.01	52.02 4.43 -0.01	65.67 6.26 -1.98	75.03 6.99 -5.02	76.44 7.73 -0.34	79.07 7.75 -0.81	88.12 7.80 -6.04	99.02 7.89 -15.27	108.48 7.93 -22.83	128.19 8.10 -42.93	141.36 8.39 -55.26	149.24 7.79 -68.00	129.07 7.67 -49.68	98.25 7.46 -22.31	85.09 7.11 -12.79	85.19 7.58 -11.71	87.65 7.74 -15.41	75.48 6.91 -8.98	71.88 5.42 -11.12

ASTORIA___5 23518	58.28	57.19	56.74	50.83	50.24	49.09	52.11	65.43	75.03	76.51	79.00	87.97	98.71	108.24	127.96	141.21	149.09	128.85	98.04	85.22	85.45	88.17	75.95	72.16
	4.52	4.48	4.35	3.72	3.55	3.51	4.52	6.09	6.99	7.80	7.68	7.65	7.59	7.69	7.87	8.24	7.64	7.46	7.26	7.24	7.84	8.26	7.39	5.70
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-1.91	-5.02	-0.34	-0.81	-6.04	-15.27	-22.83	-42.93	-55.26	-68.00	-49.68	-22.31	-12.79	-11.71	-15.42	-8.98	-11.12
ATHENS_STG_1 23668	55.85	54.86	54.63	49.03	48.55	47.26	49.87	60.59	66.54	72.28	74.32	75.90	73.75	72.30	63.40	59.10	48.99	55.10	63.35	63.73	65.07	61.84	59.04	57.83
	2.10	2.16	2.25	1.93	1.87	1.69	2.28	3.16	3.53	3.90	4.16	4.16	4.32	4.20	4.32	4.66	4.19	4.30	4.25	3.91	4.09	3.81	3.22	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	2.54	6.43	9.62	18.08	23.28	28.64	20.93	9.37	5.37	4.92	6.47	3.77	0.00
ATHENS_STG_2 23670	55.85	54.86	54.63	49.03	48.55	47.26	49.87	60.59	66.54	72.28	74.32	75.90	73.75	72.30	63.40	59.10	48.99	55.10	63.35	63.73	65.07	61.84	59.04	57.83
	2.10	2.16	2.25	1.93	1.87	1.69	2.28	3.16	3.53	3.90	4.16	4.16	4.32	4.20	4.32	4.66	4.19	4.30	4.25	3.91	4.09	3.81	3.22	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	2.54	6.43	9.62	18.08	23.28	28.64	20.93	9.37	5.37	4.92	6.47	3.77	0.00
ATHENS_STG_3 23677	55.85	54.86	54.63	49.03	48.55	47.26	49.87	60.59	66.54	72.28	74.32	75.90	73.75	72.30	63.40	59.10	48.99	55.10	63.35	63.73	65.07	61.84	59.04	57.83
	2.10	2.16	2.25	1.93	1.87	1.69	2.28	3.16	3.53	3.90	4.16	4.16	4.32	4.20	4.32	4.66	4.19	4.30	4.25	3.91	4.09	3.81	3.22	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	2.54	6.43	9.62	18.08	23.28	28.64	20.93	9.37	5.37	4.92	6.47	3.77	0.00
BARRETT_IC_1 23704	58.86	70.09	68.93	51.35	50.81	66.76	68.06	69.59	71.08	76.24	82.79	90.11	100.41	132.83	140.63	152.19	155.55	141.27	99.49	89.76	86.05	87.14	78.28	73.23
	5.11	4.85	4.77	4.24	4.11	4.01	5.09	7.12	8.07	7.86	8.81	9.06	9.25	8.78	8.72	8.94	8.23	8.32	8.70	8.21	8.44	7.22	7.45	6.09
	0.00	-12.54	-11.78	-0.02	-0.02	-17.18	-15.39	-5.04	0.00	0.00	-3.48	-6.76	-15.29	-46.33	-54.75	-65.54	-73.87	-61.23	-22.32	-16.35	-11.71	-15.41	-11.25	-11.80
BARRETT_IC_10 23701	58.86	70.09	68.93	51.35	50.81	66.76	68.06	69.59	71.08	76.24	82.79	90.11	100.41	132.83	140.63	152.19	155.55	141.27	99.49	89.76	86.05	87.14	78.28	73.23
	5.11	4.85	4.77	4.24	4.11	4.01	5.09	7.12	8.07	7.86	8.81	9.06	9.25	8.78	8.72	8.94	8.23	8.32	8.70	8.21	8.44	7.22	7.45	6.09
	0.00	-12.54	-11.78	-0.02	-0.02	-17.18	-15.39	-5.04	0.00	0.00	-3.48	-6.76	-15.29	-46.33	-54.75	-65.54	-73.87	-61.23	-22.32	-16.35	-11.71	-15.41	-11.25	-11.80
BARRETT_IC_11 23702	58.86	70.09	68.93	51.35	50.81	66.76	68.06	69.59	71.08	76.24	82.79	90.11	100.41	132.83	140.63	152.19	155.55	141.27	99.49	89.76	86.05	87.14	78.28	73.23
	5.11	4.85	4.77	4.24	4.11	4.01	5.09	7.12	8.07	7.86	8.81	9.06	9.25	8.78	8.72	8.94	8.23	8.32	8.70	8.21	8.44	7.22	7.45	6.09
	0.00	-12.54	-11.78	-0.02	-0.02	-17.18	-15.39	-5.04	0.00	0.00	-3.48	-6.76	-15.29	-46.33	-54.75	-65.54	-73.87	-61.23	-22.32	-16.35	-11.71	-15.41	-11.25	-11.80
BARRETT_IC_12 23703	58.86	70.09	68.93	51.35	50.81	66.76	68.06	69.59	71.08	76.24	82.79	90.11	100.41	132.83	140.63	152.19	155.55	141.27	99.49	89.76	86.05	87.14	78.28	73.23
	5.11	4.85	4.77	4.24	4.11	4.01	5.09	7.12	8.07	7.86	8.81	9.06	9.25	8.78	8.72	8.94	8.23	8.32	8.70	8.21	8.44	7.22	7.45	6.09
	0.00	-12.54	-11.78	-0.02	-0.02	-17.18	-15.39	-5.04	0.00	0.00	-3.48	-6.76	-15.29	-46.33	-54.75	-65.54	-73.87	-61.23	-22.32	-16.35	-11.71	-15.41	-11.25	-11.80
BARRETT_IC_2 23705	58.86	70.09	68.93	51.35	50.81	66.76	68.06	69.59	71.08	76.24	82.79	90.11	100.41	132.83	140.63	152.19	155.55	141.27	99.49	89.76	86.05	87.14	78.28	73.23
	5.11	4.85	4.77	4.24	4.11	4.01	5.09	7.12	8.07	7.86	8.81	9.06	9.25	8.78	8.72	8.94	8.23	8.32	8.70	8.21	8.44	7.22	7.45	6.09
	0.00	-12.54	-11.78	-0.02	-0.02	-17.18	-15.39	-5.04	0.00	0.00	-3.48	-6.76	-15.29	-46.33	-54.75	-65.54	-73.87	-61.23	-22.32	-16.35	-11.71	-15.41	-11.25	-11.80
BARRETT_IC_3 23706	58.86	70.09	68.93	51.35	50.81	66.76	68.06	69.59	71.08	76.24	82.79	90.11	100.41	132.83	140.63	152.19	155.55	141.27	99.49	89.76	86.05	87.14	78.28	73.23
	5.11	4.85	4.77	4.24	4.11	4.01	5.09	7.12	8.07	7.86	8.81	9.06	9.25	8.78	8.72	8.94	8.23	8.32	8.70	8.21	8.44	7.22	7.45	6.09
	0.00	-12.54	-11.78	-0.02	-0.02	-17.18	-15.39	-5.04	0.00	0.00	-3.48	-6.76	-15.29	-46.33	-54.75	-65.54	-73.87	-61.23	-22.32	-16.35	-11.71	-15.41	-11.25	-11.80
BARRETT_IC_4 23707	58.86	70.09	68.93	51.35	50.81	66.76	68.06	69.59	71.08	76.24	82.79	90.11	100.41	132.83	140.63	152.19	155.55	141.27	99.49	89.76	86.05	87.14	78.28	73.23
	5.11	4.85	4.77	4.24	4.11	4.01	5.09	7.12	8.07	7.86	8.81	9.06	9.25	8.78	8.72	8.94	8.23	8.32	8.70	8.21	8.44	7.22	7.45	6.09
	0.00	-12.54	-11.78	-0.02	-0.02	-17.18	-15.39	-5.04	0.00	0.00	-3.48	-6.76	-15.29	-46.33	-54.75	-65.54	-73.87	-61.23	-22.32	-16.35	-11.71	-15.41	-11.25	-11.80
BARRETT_IC_5 23708	58.86	70.09	68.93	51.35	50.81	66.76	68.06	69.59	71.08	76.24	82.79	90.11	100.41	132.83	140.63	152.19	155.55	141.27	99.49	89.76	86.05	87.14	78.28	73.23
	5.11	4.85	4.77	4.24	4.11	4.01	5.09	7.12	8.07	7.86	8.81	9.06	9.25	8.78	8.72	8.94	8.23	8.32	8.70	8.21	8.44	7.22	7.45	6.09
	0.00	-12.54	-11.78	-0.02	-0.02	-17.18	-15.39	-5.04	0.00	0.00	-3.48	-6.76	-15.29	-46.33	-54.75	-65.54	-73.87	-61.23	-22.32	-16.35	-11.71	-15.41	-11.25	-11.80
BARRETT_IC_6 23709	58.86	70.09	68.93	51.35	50.81	66.76	68.06	69.59	71.08	76.24	82.79	90.11	100.41	132.83	140.63	152.19	155.55	141.27	99.49	89.76	86.05	87.14	78.28	73.23
	5.11	4.85	4.77	4.24	4.11	4.01	5.09	7.12	8.07	7.86	8.81	9.06	9.25	8.78	8.72	8.94	8.23	8.32	8.70	8.21	8.44	7.22	7.45	6.09
	0.00	-12.54	-11.78	-0.02	-0.02	-17.18	-15.39	-5.04	0.00	0.00	-3.48	-6.76	-15.29	-46.33	-54.75	-65.54	-73.87	-61.23	-22.32	-16.35	-11.71	-15.41	-11.25	-11.80
BARRETT_IC_7 23710	58.86	70.09	68.93	51.35	50.81	66.76	68.06	69.59	71.08	76.24	82.79	90.11	100.41	132.83	140.63	152.19	155.55	141.27	99.49	89.76	86.05	87.14	78.28	73.23
	5.11	4.85	4.77	4.24	4.11	4.01	5.09	7.12	8.07	7.86	8.81	9.06	9.25	8.78	8.72	8.94	8.23	8.32	8.70	8.21	8.44	7.22	7.45	6.09
	0.00	-12.54	-11.78	-0.02	-0.02	-17.18	-15.39	-5.04	0.00	0.00	-3.48	-6.76	-15.29	-46.33	-54.75	-65.54	-73.87	-61.23	-22.32	-16.35	-11.71	-15.41	-11.25	-11.80
BARRETT_IC_8 23711	58.86	70.09	68.93	51.35	50.81	66.76	68.06	69.59	71.08	76.24	82.79	90.11	100.41	132.83	140.63	152.19	155.55	141.27	99.49	89.76	86.05	87.14	78.28	73.23
	5.11	4.85	4.77	4.24	4.11	4.01	5.09	7.12	8.07	7.86	8.81	9.06	9.25	8.78	8.72	8.94	8.23	8.32	8.70	8.21	8.44	7.22	7.45	6.09
	0.00	-12.54	-11.78	-0.02	-0.02	-17.18	-15.39	-5.04	0.00	0.00	-3.48	-6.76	-15.29	-46.33	-54.75	-65.54	-73.87	-61.23	-22.32	-16.35	-11.71	-15.41	-11.25	-11.80
BARRETT_IC_9 23700	58.86	70.09	68.93	51.35	50.81	66.76	68.06	69.59	71.08	76.24	82.79	90.11	100.41	132.83	140.63	152.19	155.55	141.27	99.49	89.76	86.05	87.14	78.28	73.23
	5.11	4.85	4.77	4.24	4.11	4.01	5.09	7.12	8.07	7.86	8.81	9.06	9.25	8.78	8.72	8.94	8.23	8.32	8.70	8.21	8.44	7.22	7.45	6.09
	0.00	-12.54	-11.78	-0.02	-0.02	-17.18	-15.39	-5.04	0.00	0.00	-3.48	-6.76	-15.29	-46.33	-54.75	-65.54	-73.87	-61.23	-22.32	-16.35	-11.71	-15.41	-11.25	-11.80

BARRETT___1 23545	58.86 5.11 0.00	70.09 4.85 -12.54	68.93 4.77 -11.78	51.35 4.24 -0.02	50.81 4.11 -0.02	66.76 4.01 -17.18	68.06 5.09 -15.39	69.59 7.12 -5.04	71.08 8.07 0.00	76.24 7.86 0.00	82.79 8.81 -3.48	90.11 9.06 -6.76	100.41 9.25 -15.29	132.83 8.78 -46.33	140.63 8.72 -54.75	152.19 8.94 -65.54	155.55 8.23 -73.87	141.27 8.32 -61.23	99.49 8.70 -22.32	89.76 8.21 -16.35	86.05 8.44 -11.71	87.14 7.22 -15.41	78.28 7.45 -11.25	73.23 6.09 -11.80
BARRETT___2 23546	58.86 5.11 0.00	70.09 4.85 -12.54	68.93 4.77 -11.78	51.35 4.24 -0.02	50.81 4.11 -0.02	66.76 4.01 -17.18	68.06 5.09 -15.39	69.59 7.12 -5.04	71.08 8.07 0.00	76.24 7.86 0.00	82.79 8.81 -3.48	90.11 9.06 -6.76	100.41 9.25 -15.29	132.83 8.78 -46.33	140.63 8.72 -54.75	152.19 8.94 -65.54	155.55 8.23 -73.87	141.27 8.32 -61.23	99.49 8.70 -22.32	89.76 8.21 -16.35	86.05 8.44 -11.71	87.14 7.22 -15.41	78.28 7.45 -11.25	73.23 6.09 -11.80
BEAVER RIVER___HYD 24048	55.74 1.99 0.00	54.23 1.53 0.00	53.85 1.47 0.00	48.18 1.08 0.00	47.94 1.26 0.00	47.08 1.50 0.00	49.25 1.67 0.00	60.59 3.16 0.00	67.11 4.10 0.00	73.58 5.20 0.00	75.15 4.65 0.00	78.74 4.46 0.00	81.09 5.23 0.00	83.78 6.06 0.00	83.02 5.86 0.00	83.07 5.36 0.00	77.71 4.26 0.00	76.02 4.30 0.00	69.43 0.96 0.00	65.98 0.78 0.00	67.15 1.25 0.00	65.15 0.65 0.00	60.24 0.66 0.00	55.89 0.55 0.00
BEEBEE_GT_13 23619	51.93 -1.83 0.00	50.07 -2.64 0.00	49.60 -2.78 0.00	44.51 -2.59 0.00	44.35 -2.33 0.00	43.75 -1.82 0.00	45.25 -2.33 0.00	54.79 -2.64 0.00	61.50 -1.51 0.00	68.65 0.27 0.00	71.20 0.70 0.00	75.92 1.63 0.00	79.80 3.94 0.00	82.46 4.74 0.00	82.18 5.02 0.00	82.22 4.51 0.00	77.05 3.60 0.00	74.44 2.73 0.00	70.39 1.92 0.00	65.39 0.20 0.00	65.64 -0.26 0.00	64.44 -0.06 0.00	58.87 -0.72 0.00	53.46 -1.88 0.00
BETHLEHEM___GRP 23843	54.67 0.91 0.00	53.54 0.84 0.00	53.43 1.05 0.00	47.94 0.85 0.00	47.47 0.79 0.00	46.26 0.68 0.00	48.68 1.09 0.00	58.87 1.44 0.00	64.65 1.64 0.00	70.16 1.78 0.00	72.47 1.97 0.00	76.07 1.78 0.00	77.60 1.74 0.00	79.04 1.32 0.00	78.55 1.39 0.00	79.27 1.55 0.00	74.70 1.25 0.00	73.22 1.51 0.00	70.19 1.71 0.00	66.82 1.63 0.00	67.81 1.91 0.00	66.24 1.74 0.00	60.78 1.19 0.00	56.33 1.00 0.00
BETHLEHEM___GS1 323560	54.67 0.91 0.00	53.54 0.84 0.00	53.43 1.05 0.00	47.94 0.85 0.00	47.47 0.79 0.00	46.26 0.68 0.00	48.68 1.09 0.00	58.87 1.44 0.00	64.65 1.64 0.00	70.16 1.78 0.00	72.47 1.97 0.00	76.07 1.78 0.00	77.60 1.74 0.00	79.04 1.32 0.00	78.55 1.39 0.00	79.27 1.55 0.00	74.70 1.25 0.00	73.22 1.51 0.00	70.19 1.71 0.00	66.82 1.63 0.00	67.81 1.91 0.00	66.24 1.74 0.00	60.78 1.19 0.00	56.33 1.00 0.00
BETHLEHEM___GS2 323561	54.67 0.91 0.00	53.54 0.84 0.00	53.43 1.05 0.00	47.94 0.85 0.00	47.47 0.79 0.00	46.26 0.68 0.00	48.68 1.09 0.00	58.87 1.44 0.00	64.65 1.64 0.00	70.16 1.78 0.00	72.47 1.97 0.00	76.07 1.78 0.00	77.60 1.74 0.00	79.04 1.32 0.00	78.55 1.39 0.00	79.27 1.55 0.00	74.70 1.25 0.00	73.22 1.51 0.00	70.19 1.71 0.00	66.82 1.63 0.00	67.81 1.91 0.00	66.24 1.74 0.00	60.78 1.19 0.00	56.33 1.00 0.00
BETHLEHEM___GS3 323562	54.67 0.91 0.00	53.54 0.84 0.00	53.43 1.05 0.00	47.94 0.85 0.00	47.47 0.79 0.00	46.26 0.68 0.00	48.68 1.09 0.00	58.87 1.44 0.00	64.65 1.64 0.00	70.16 1.78 0.00	72.47 1.97 0.00	76.07 1.78 0.00	77.60 1.74 0.00	79.04 1.32 0.00	78.55 1.39 0.00	79.27 1.55 0.00	74.70 1.25 0.00	73.22 1.51 0.00	70.19 1.71 0.00	66.82 1.63 0.00	67.81 1.91 0.00	66.24 1.74 0.00	60.78 1.19 0.00	56.33 1.00 0.00
BETHLEHEM___STEEL 23779	49.08 -4.68 0.00	47.90 -4.80 0.00	47.56 -4.82 0.00	42.91 -4.19 0.00	42.57 -4.11 0.00	42.06 -3.51 0.00	42.87 -4.71 0.00	51.00 -6.43 0.00	56.78 -6.24 0.00	64.07 -4.31 0.00	66.27 -4.23 0.00	71.24 -3.05 0.00	74.34 -1.52 0.00	76.55 -1.17 0.00	76.62 -0.54 0.00	76.24 -1.48 0.00	71.40 -2.06 0.00	69.06 -2.65 0.00	66.01 -2.47 0.00	60.70 -4.50 0.00	60.96 -4.94 0.00	60.18 -4.32 0.00	55.72 -3.87 0.00	49.86 -5.48 0.00
BETHPAGE_CC_5 323564	58.91 5.16 0.00	70.24 5.01 -12.54	69.09 4.92 -11.78	51.45 4.33 -0.02	50.90 4.20 -0.02	66.80 4.06 -17.18	68.16 5.19 -15.39	69.71 7.24 -5.04	71.08 8.07 0.00	76.52 8.14 0.00	83.42 9.45 -3.48	90.93 9.88 -6.76	101.17 10.01 -15.29	134.15 10.10 -46.33	142.17 10.26 -54.75	153.90 10.65 -65.54	157.17 9.84 -73.87	142.70 9.75 -61.23	100.17 9.38 -22.32	90.48 8.93 -16.35	86.90 9.29 -11.71	87.91 8.00 -15.41	78.46 7.63 -11.25	73.23 6.09 -11.80
BINGHAMTON___COGEN 23790	52.46 -1.29 0.00	51.38 -1.32 0.00	51.18 -1.20 0.00	45.92 -1.18 0.00	45.56 -1.12 0.00	44.52 -1.05 0.00	46.63 -0.95 0.00	56.51 -0.92 0.00	62.45 -0.57 0.00	68.38 0.00 0.00	70.57 0.07 0.00	74.73 0.45 0.00	77.00 1.14 0.00	78.96 1.24 0.00	78.63 1.47 0.00	79.19 1.48 0.00	74.48 1.03 0.00	72.65 0.93 0.00	69.23 0.75 0.00	65.19 0.00 0.00	65.84 -0.07 0.00	64.37 -0.13 0.00	59.05 -0.54 0.00	54.12 -1.22 0.00
BLACK RIVER___HYD 24047	55.26 1.51 0.00	53.81 1.11 0.00	53.38 1.00 0.00	47.76 0.66 0.00	47.52 0.84 0.00	46.67 1.09 0.00	48.82 1.24 0.00	59.96 2.53 0.00	66.48 3.47 0.00	72.96 4.58 0.00	74.66 4.16 0.00	78.52 4.23 0.00	81.02 5.16 0.00	83.70 5.98 0.00	82.87 5.71 0.00	82.84 5.13 0.00	77.49 4.04 0.00	75.73 4.02 0.00	69.78 1.30 0.00	66.04 0.85 0.00	67.09 1.19 0.00	65.21 0.71 0.00	60.36 0.77 0.00	56.00 0.66 0.00
BLUE_CIRC_CHEM_DRP 24182	55.47 1.72 0.00	54.39 1.69 0.00	54.21 1.83 0.00	48.70 1.60 0.00	48.18 1.49 0.00	46.94 1.37 0.00	49.06 1.48 0.00	59.27 1.84 0.00	65.09 2.08 0.00	70.70 2.32 0.00	73.04 2.54 0.00	76.74 2.45 0.00	78.51 2.66 0.00	80.13 2.41 0.00	79.71 2.55 0.00	80.43 2.72 0.00	75.80 2.35 0.00	74.23 2.51 0.00	71.01 2.53 0.00	67.54 2.35 0.00	68.47 2.57 0.00	66.89 2.39 0.00	61.38 1.79 0.00	56.83 1.49 0.00
BOC_GAS_DRP 24189	55.04 1.29 0.00	54.02 1.32 0.00	53.85 1.47 0.00	48.37 1.27 0.00	47.89 1.21 0.00	46.62 1.05 0.00	48.96 1.38 0.00	59.27 1.84 0.00	65.03 2.02 0.00	70.64 2.26 0.00	72.94 2.47 0.03	76.44 2.38 0.22	77.66 2.35 0.55	78.99 2.10 0.83	77.85 2.24 1.55	78.12 2.41 2.00	73.05 2.06 2.46	72.15 2.22 1.80	70.02 2.33 0.79	66.96 2.22 0.45	67.86 2.37 0.41	66.15 2.19 0.54	61.00 1.73 0.32	56.72 1.38 0.00
BORALEX_4TH_BRANCH 23824	56.71 2.96 0.00	55.55 2.85 0.00	55.47 3.09 0.00	49.88 2.78 0.00	49.34 2.66 0.00	48.12 2.55 0.00	50.68 3.09 0.00	61.11 3.68 0.00	66.98 3.97 0.00	72.62 4.24 0.00	75.45 4.86 -0.08	79.51 4.61 -0.62	81.90 4.48 -1.56	83.55 3.50 -2.34	85.10 3.55 -4.39	86.86 3.50 -5.65	83.42 3.01 -6.95	80.24 3.44 -5.08	74.94 4.18 -2.29	70.55 4.04 -1.31	71.72 4.61 -1.20	69.69 3.61 -1.58	63.49 2.98 -0.92	58.22 2.88 0.00
BOWLINE___1 23526	57.03 3.28 0.00	55.86 3.16 0.00	55.47 3.09 0.00	49.73 2.64 0.00	49.16 2.47 0.00	47.99 2.42 0.00	51.01 3.43 0.00	62.54 5.11 0.00	68.87 5.86 0.00	74.88 6.50 0.00	78.17 6.91 -0.76	87.13 7.21 -5.64	97.80 7.66 -14.28	106.76 7.69 -21.35	125.17 7.87 -40.14	137.61 8.24 -51.66	144.60 7.57 -63.58	125.70 7.53 -46.45	96.57 7.26 -20.84	83.79 6.65 -11.94	83.62 6.79 -10.93	85.34 6.45 -14.39	73.56 5.60 -8.37	59.66 4.32 0.00

BOWLINE___2 23595	57.09 3.33 0.00	55.86 3.16 0.00	55.47 3.09 0.00	49.73 2.64 0.00	49.16 2.47 0.00	47.99 2.42 0.00	51.01 3.43 0.00	62.54 5.11 0.00	68.94 5.92 0.00	74.94 6.56 0.00	78.31 7.05 -0.76	87.28 7.35 -5.65	97.88 7.74 -14.29	106.85 7.77 -21.36	125.26 7.95 -40.15	137.71 8.32 -51.68	144.77 7.71 -63.60	125.78 7.60 -46.46	96.65 7.33 -20.84	83.86 6.71 -11.95	83.69 6.85 -10.94	85.41 6.51 -14.39	73.63 5.66 -8.38	59.66 4.32 0.00
BROOKHAVEN___DRP 24191	59.34 5.59 0.00	71.25 6.01 -12.54	70.13 5.97 -11.78	52.39 5.27 -0.02	51.83 5.13 -0.02	67.76 5.01 -17.18	69.11 6.14 -15.39	70.51 8.04 -5.04	71.52 8.51 0.00	76.99 8.62 0.00	84.27 10.29 -3.48	93.01 11.96 -6.76	102.15 11.00 -15.29	135.31 11.27 -46.33	143.41 11.50 -54.75	155.14 11.89 -65.54	158.34 11.02 -73.87	143.78 10.83 -61.23	101.13 9.78 -22.32	91.33 9.78 -16.35	87.83 10.21 -11.71	88.62 8.71 -15.41	79.00 8.16 -11.25	73.67 6.53 -11.80
BROOKLYN_NAVY_YARD 23515	58.00 4.25 0.00	56.76 4.06 0.00	56.31 3.93 0.00	50.44 3.34 0.00	49.86 3.17 0.00	48.67 3.10 0.00	51.82 4.23 0.00	65.44 6.09 -1.92	74.87 6.99 -4.86	76.43 7.73 -0.33	79.35 8.04 -0.81	88.64 8.32 -6.04	99.71 8.57 -15.28	109.18 8.63 -22.84	128.89 8.80 -42.94	142.07 9.09 -55.26	149.84 8.37 -68.01	129.72 8.32 -49.68	98.80 8.01 -22.32	85.48 7.50 -12.79	85.32 7.71 -11.71	87.46 7.55 -15.41	75.18 6.61 -8.98	71.38 5.26 -10.78
BROOKLYN___ARMY_DRP 323595	58.49 4.73 -0.01	57.08 4.37 -0.01	56.68 4.30 -0.01	50.78 3.67 -0.01	50.19 3.50 -0.01	49.04 3.46 -0.01	52.16 4.57 -0.01	66.02 6.60 -1.98	75.40 7.37 -5.02	98.59 8.14 -22.07	98.33 8.25 -19.58	98.27 8.39 -15.60	99.62 8.50 -15.27	135.00 8.47 -48.81	128.65 8.56 -42.93	141.91 8.94 -55.26	149.76 8.30 -68.00	135.07 8.32 -55.03	98.86 8.08 -22.31	153.14 7.63 -80.32	153.14 8.04 -79.20	153.04 8.06 -80.48	131.83 7.21 -65.03	99.28 5.70 -38.24
BURROWS___LYONSDAL 23803	54.88 1.13 0.00	53.54 0.84 0.00	53.22 0.84 0.00	47.71 0.61 0.00	47.38 0.70 0.00	46.39 0.82 0.00	48.58 1.00 0.00	59.27 1.84 0.00	65.47 2.46 0.00	71.59 3.21 0.00	73.46 2.96 0.00	77.26 2.97 0.00	79.42 3.57 0.00	81.76 4.04 0.00	81.02 3.86 0.00	81.29 3.57 0.00	76.24 2.79 0.00	74.52 2.80 0.00	69.50 1.03 0.00	65.98 0.78 0.00	66.89 0.99 0.00	65.21 0.71 0.00	60.24 0.66 0.00	55.84 0.50 0.00
CALPINE_BETH_PAGE_GT4 24209	59.02 5.27 0.00	70.35 5.11 -12.54	69.19 5.03 -11.78	51.49 4.38 -0.02	50.95 4.25 -0.02	66.90 4.15 -17.18	68.25 5.28 -15.39	69.82 7.35 -5.04	71.27 8.25 0.00	76.79 8.41 0.00	83.63 9.66 -3.48	91.15 10.10 -6.76	101.24 10.09 -15.29	134.23 10.18 -46.33	142.25 10.34 -54.75	153.97 9.92 -65.54	157.24 9.29 -73.87	142.78 9.83 -61.23	100.24 9.45 -22.32	90.80 9.26 -16.35	87.17 9.56 -11.71	88.23 8.32 -15.41	78.64 7.81 -11.25	73.40 6.25 -11.80
CALPINE_BETH_PAGE_GT_4 323586	59.02 5.27 0.00	70.35 5.11 -12.54	69.19 5.03 -11.78	51.49 4.38 -0.02	50.95 4.25 -0.02	66.90 4.15 -17.18	68.25 5.28 -15.39	69.82 7.35 -5.04	71.27 8.25 0.00	76.79 8.41 0.00	83.63 9.66 -3.48	91.15 10.10 -6.76	101.24 10.09 -15.29	134.23 10.18 -46.33	142.25 10.34 -54.75	153.97 10.72 -65.54	157.24 9.92 -73.87	142.78 9.83 -61.23	100.24 9.45 -22.32	90.80 9.26 -16.35	87.17 9.56 -11.71	88.23 8.32 -15.41	78.64 7.81 -11.25	73.40 6.25 -11.80
CALPINE_BP_GT1 23823	59.02 5.27 0.00	70.35 5.11 -12.54	69.19 5.03 -11.78	51.49 4.38 -0.02	50.95 4.25 -0.02	66.90 4.15 -17.18	68.25 5.28 -15.39	69.82 7.35 -5.04	71.27 8.25 0.00	76.79 8.41 0.00	83.63 9.66 -3.48	91.15 10.10 -6.76	101.24 10.09 -15.29	134.23 10.18 -46.33	142.25 10.34 -54.75	153.97 10.72 -65.54	157.24 9.92 -73.87	142.78 9.83 -61.23	100.24 9.45 -22.32	90.80 9.26 -16.35	87.17 9.56 -11.71	88.23 8.32 -15.41	78.64 7.81 -11.25	73.40 6.25 -11.80
CALSPAN___DRP 24200	49.08 -4.68 0.00	47.90 -4.80 0.00	47.56 -4.82 0.00	42.91 -4.19 0.00	42.57 -4.11 0.00	42.06 -3.51 0.00	42.87 -4.71 0.00	51.00 -6.43 0.00	56.78 -6.24 0.00	64.07 -4.31 0.00	66.27 -4.23 0.00	71.24 -3.05 0.00	74.34 -1.52 0.00	76.55 -1.17 0.00	76.62 -0.54 0.00	76.24 -1.48 0.00	71.40 -2.06 0.00	69.06 -2.65 0.00	66.01 -2.47 0.00	60.70 -4.50 0.00	60.96 -4.94 0.00	60.18 -4.32 0.00	55.72 -3.87 0.00	49.86 -5.48 0.00
CARR STREET_E_SYR 24060	52.84 -0.91 0.00	51.70 -1.00 0.00	51.39 -1.00 0.00	46.15 -0.94 0.00	45.79 -0.89 0.00	44.80 -0.77 0.00	46.77 -0.81 0.00	56.34 -1.09 0.00	61.94 -1.07 0.00	67.76 -0.62 0.00	69.93 -0.56 0.00	73.91 -0.37 0.00	76.01 0.15 0.00	78.11 0.39 0.00	77.55 0.39 0.00	77.94 0.23 0.00	73.45 0.00 0.00	71.50 -0.22 0.00	68.06 -0.41 0.00	64.35 -0.85 0.00	64.91 -0.99 0.00	63.53 -0.97 0.00	58.69 -0.89 0.00	54.40 -0.94 0.00
CARTHAGE___PAPER 23857	55.47 1.72 0.00	53.96 1.26 0.00	53.59 1.20 0.00	47.94 0.85 0.00	47.71 1.03 0.00	46.85 1.28 0.00	49.01 1.43 0.00	60.25 2.81 0.00	66.73 3.72 0.00	73.17 4.79 0.00	74.87 4.37 0.00	78.59 4.31 0.00	81.02 5.16 0.00	83.70 5.98 0.00	82.95 5.79 0.00	82.92 5.21 0.00	77.57 4.11 0.00	75.81 4.09 0.00	69.64 1.16 0.00	66.04 0.85 0.00	67.15 1.25 0.00	65.21 0.71 0.00	60.30 0.72 0.00	56.00 0.66 0.00
CE_DUNWOOD___DRP 24194	57.52 3.76 0.00	56.28 3.58 0.00	55.89 3.51 0.00	50.06 2.97 0.00	49.53 2.85 0.00	48.35 2.78 0.00	51.39 3.81 0.00	63.00 5.57 0.00	69.44 6.43 0.00	75.49 7.11 0.00	78.86 7.54 -0.81	88.12 7.80 -6.04	99.32 8.19 -15.27	108.71 8.16 -22.83	128.41 8.33 -42.92	141.65 8.70 -55.24	149.44 8.01 -67.98	129.34 7.96 -49.66	98.45 7.67 -22.30	85.08 7.11 -12.78	84.85 7.25 -11.70	86.87 6.97 -15.40	74.63 6.08 -8.96	60.10 4.76 0.00
CE_MILLWOOD___DRP 24193	57.30 3.55 0.00	56.13 3.43 0.00	55.73 3.35 0.00	49.97 2.87 0.00	49.39 2.71 0.00	48.22 2.64 0.00	51.25 3.66 0.00	62.83 5.40 0.00	69.25 6.24 0.00	75.29 6.91 0.00	78.64 7.33 -0.81	87.87 7.58 -6.01	99.02 7.97 -15.19	108.44 8.01 -22.71	128.04 8.18 -42.71	141.15 8.47 -54.97	148.95 7.86 -67.64	128.95 7.82 -49.42	98.20 7.53 -22.19	84.82 6.91 -12.72	84.66 7.12 -11.64	86.60 6.77 -15.32	74.41 5.90 -8.92	59.88 4.54 0.00
CE_NYC2_DRP 24202	58.22 4.46 -0.01	56.92 4.22 -0.01	56.47 4.09 -0.01	50.64 3.53 -0.01	50.05 3.36 -0.01	48.91 3.33 -0.01	52.02 4.43 -0.01	65.67 6.26 -1.98	75.09 7.06 -5.02	76.44 7.73 -0.34	79.14 7.83 -0.81	88.20 7.87 -6.04	99.17 8.04 -15.27	108.63 8.08 -22.83	128.35 8.26 -42.93	141.52 8.55 -55.26	149.31 7.86 -68.00	129.21 7.82 -49.68	98.38 7.60 -22.31	85.16 7.17 -12.79	85.25 7.64 -11.71	87.59 7.68 -15.41	75.42 6.85 -8.98	71.88 5.42 -11.12
CE_NYC_DRP 24195	58.05 4.30 0.00	56.76 4.06 0.00	56.31 3.93 0.00	50.49 3.39 0.00	49.90 3.22 0.00	48.76 3.19 0.00	51.91 4.33 0.00	65.54 6.20 -1.91	74.96 7.12 -4.83	76.57 7.86 -0.32	79.56 8.25 -0.81	88.79 8.47 -6.04	99.93 8.80 -15.28	109.42 8.86 -22.84	129.13 9.03 -42.94	142.30 9.33 -55.26	150.06 8.59 -68.01	129.94 8.53 -49.68	99.01 8.22 -22.32	85.61 7.63 -12.79	85.45 7.84 -11.71	87.59 7.68 -15.41	75.30 6.73 -8.98	71.35 5.31 -10.70
CHAT_HIGH_FALL_HYD 323578	53.16 -0.59 0.00	52.07 -0.63 0.00	51.60 -0.79 0.00	46.44 -0.66 0.00	46.12 -0.56 0.00	45.07 -0.50 0.00	46.73 -0.86 0.00	56.86 -0.57 0.00	62.32 -0.69 0.00	67.15 -1.23 0.00	68.81 -1.69 0.00	72.35 -1.93 0.00	73.51 -2.35 0.00	75.54 -2.18 0.00	74.85 -2.31 0.00	75.23 -2.49 0.00	71.40 -2.06 0.00	69.78 -1.94 0.00	66.15 -2.33 0.00	63.56 -1.63 0.00	64.25 -1.65 0.00	62.82 -1.68 0.00	58.22 -1.37 0.00	54.23 -1.11 0.00

CH_MIDHUDSON___DRP 24192	57.19 3.44 0.00	56.02 3.32 0.00	55.63 3.25 0.00	49.88 2.78 0.00	49.34 2.66 0.00	48.12 2.55 0.00	51.10 3.52 0.00	62.60 5.17 0.00	68.94 5.92 0.00	75.01 6.63 0.00	78.17 7.05 -0.62	86.24 7.35 -4.60	95.15 7.66 -11.63	102.73 7.62 -17.39	117.73 7.87 -32.69	127.95 8.16 -42.08	132.73 7.49 -51.79	117.01 7.46 -37.83	92.24 7.19 -16.57	81.28 6.58 -9.50	81.38 6.79 -8.70	82.40 6.45 -11.44	71.85 5.60 -6.66	59.66 4.32 0.00
CH_MISC_IPPS 23765	56.71 2.96 0.00	55.49 2.79 0.00	55.16 2.78 0.00	49.40 2.31 0.00	48.88 2.19 0.00	47.71 2.14 0.00	50.68 3.09 0.00	62.20 4.77 0.00	68.56 5.55 0.00	74.60 6.22 0.00	77.85 6.70 -0.66	86.13 6.98 -4.86	95.52 7.36 -12.30	103.57 7.46 -18.39	119.37 7.64 -34.57	130.22 8.00 -44.50	135.56 7.35 -54.76	119.04 7.32 -40.01	92.77 6.98 -17.31	81.50 6.39 -9.92	81.51 6.52 -9.08	82.58 6.13 -11.95	71.85 5.30 -6.96	59.27 3.93 0.00
CH_RES_BVR_FALLS 23983	53.59 -0.16 0.00	52.54 -0.16 0.00	52.17 -0.21 0.00	46.96 -0.14 0.00	46.54 -0.14 0.00	45.44 -0.14 0.00	47.35 -0.24 0.00	57.20 -0.23 0.00	62.70 -0.32 0.00	67.97 -0.41 0.00	70.01 -0.49 0.00	73.76 -0.52 0.00	75.25 -0.61 0.00	77.18 -0.54 0.00	76.54 -0.62 0.00	77.09 -0.62 0.00	72.94 -0.51 0.00	71.22 -0.50 0.00	67.93 -0.55 0.00	64.74 -0.46 0.00	65.44 -0.46 0.00	64.05 -0.45 0.00	59.23 -0.36 0.00	55.12 -0.22 0.00
CH_RES_NIAGARA 23895	49.56 -4.19 0.00	48.38 -4.32 0.00	48.09 -4.30 0.00	43.38 -3.72 0.00	43.09 -3.59 0.00	42.56 -3.01 0.00	43.21 -4.38 0.00	50.88 -6.55 0.00	56.59 -6.43 0.00	63.93 -4.44 0.00	66.13 -4.37 0.00	71.24 -3.05 0.00	74.26 -1.59 0.00	76.55 -1.17 0.00	76.54 -0.62 0.00	76.00 -1.71 0.00	71.25 -2.20 0.00	68.92 -2.80 0.00	65.87 -2.60 0.00	60.56 -4.63 0.00	60.76 -5.14 0.00	60.12 -4.39 0.00	55.83 -3.75 0.00	50.14 -5.20 0.00
CH_RES_SYRACUSE 23985	53.11 -0.65 0.00	51.91 -0.79 0.00	51.60 -0.79 0.00	46.39 -0.71 0.00	46.03 -0.65 0.00	45.03 -0.55 0.00	47.01 -0.57 0.00	56.69 -0.75 0.00	62.51 -0.50 0.00	68.38 0.00 0.00	70.64 0.14 0.00	74.73 0.45 0.00	77.07 1.21 0.00	79.20 1.48 0.00	78.63 1.47 0.00	78.96 1.24 0.00	74.33 0.88 0.00	72.44 0.72 0.00	68.82 0.34 0.00	65.00 -0.20 0.00	65.57 -0.33 0.00	64.18 -0.32 0.00	59.05 -0.54 0.00	54.79 -0.55 0.00
COLONIE_LFGE___ 323577	56.01 2.26 0.00	54.81 2.11 0.00	54.63 2.25 0.00	49.12 2.03 0.00	48.60 1.91 0.00	47.40 1.82 0.00	49.96 2.38 0.00	60.30 2.87 0.00	66.16 3.15 0.00	71.73 3.35 0.00	74.28 3.74 -0.04	78.10 3.49 -0.33	80.18 3.49 -0.83	81.76 2.80 -1.24	82.34 2.85 -2.33	83.58 2.88 -3.00	79.64 2.50 -3.69	77.50 3.08 -2.69	73.11 3.42 -1.21	69.15 3.26 -0.70	70.23 3.69 -0.64	68.57 3.23 -0.84	62.52 2.44 -0.49	57.61 2.27 0.00
CORNELL___ 23752	51.12 -2.63 0.00	49.85 -2.85 0.00	49.50 -2.88 0.00	44.32 -2.78 0.00	44.11 -2.57 0.00	43.34 -2.23 0.00	45.35 -2.24 0.00	55.02 -2.41 0.00	61.44 -1.58 0.00	67.56 -0.82 0.00	69.79 -0.70 0.00	74.06 -0.22 0.00	77.15 1.29 0.00	79.51 1.79 0.00	78.55 1.39 0.00	78.72 1.01 0.00	73.82 0.37 0.00	71.79 0.07 0.00	68.00 -0.48 0.00	63.82 -1.37 0.00	64.32 -1.58 0.00	62.89 -1.61 0.00	57.44 -2.15 0.00	52.68 -2.66 0.00
COXSACKIE___GT 23611	57.52 3.76 0.00	56.28 3.58 0.00	55.94 3.56 0.00	50.16 3.06 0.00	49.62 2.94 0.00	48.40 2.83 0.00	51.15 3.57 0.00	62.31 4.88 0.00	68.81 5.80 0.00	75.01 6.63 0.00	77.93 7.19 -0.24	83.71 7.65 -1.77	89.13 8.80 -4.48	93.35 8.94 -6.69	99.08 9.34 -12.58	103.54 9.64 -16.20	102.20 8.81 -19.93	94.96 8.68 -14.56	84.06 8.35 -7.23	76.83 7.50 -4.14	77.47 7.78 -3.79	76.72 7.22 -4.99	68.09 5.60 -2.90	59.82 4.48 0.00
CRESCENT___HYD 24018	56.01 2.26 0.00	54.81 2.11 0.00	54.63 2.25 0.00	49.12 2.03 0.00	48.60 1.91 0.00	47.40 1.82 0.00	49.96 2.38 0.00	60.30 2.87 0.00	66.16 3.15 0.00	71.73 3.35 0.00	74.28 3.74 -0.04	78.10 3.49 -0.33	80.18 3.49 -0.83	81.76 2.80 -1.24	82.34 2.85 -2.33	83.58 2.88 -3.00	79.64 2.50 -3.69	77.50 3.08 -2.69	73.11 3.42 -1.21	69.15 3.26 -0.70	70.23 3.69 -0.64	68.57 3.23 -0.84	62.52 2.44 -0.49	57.61 2.27 0.00
CRUCIBLE_METL_DRP 24180	53.11 -0.65 0.00	51.91 -0.79 0.00	51.60 -0.79 0.00	46.39 -0.71 0.00	46.03 -0.65 0.00	45.03 -0.55 0.00	47.01 -0.57 0.00	56.69 -0.75 0.00	62.51 -0.50 0.00	68.38 0.00 0.00	70.64 0.14 0.00	74.73 0.45 0.00	77.07 1.21 0.00	79.20 1.48 0.00	78.63 1.47 0.00	78.96 1.24 0.00	74.33 0.88 0.00	72.44 0.72 0.00	68.82 0.34 0.00	65.00 -0.20 0.00	65.57 -0.33 0.00	64.18 -0.32 0.00	59.05 -0.54 0.00	54.79 -0.55 0.00
DANSKAMMER___1 23586	56.71 2.96 0.00	55.49 2.79 0.00	55.16 2.78 0.00	49.40 2.31 0.00	48.88 2.19 0.00	47.71 2.14 0.00	50.68 3.09 0.00	62.20 4.77 0.00	68.56 5.55 0.00	74.60 6.22 0.00	77.85 6.70 -0.66	86.13 6.98 -4.86	95.52 7.36 -12.30	103.57 7.46 -18.39	119.37 7.64 -34.57	130.22 8.00 -44.50	135.56 7.35 -54.76	119.04 7.32 -40.01	92.77 6.98 -17.31	81.50 6.39 -9.92	81.51 6.52 -9.08	82.58 6.13 -11.95	71.85 5.30 -6.96	59.27 3.93 0.00
DANSKAMMER___2 23589	56.71 2.96 0.00	55.49 2.79 0.00	55.16 2.78 0.00	49.40 2.31 0.00	48.88 2.19 0.00	47.71 2.14 0.00	50.68 3.09 0.00	62.20 4.77 0.00	68.56 5.55 0.00	74.60 6.22 0.00	77.85 6.70 -0.66	86.13 6.98 -4.86	95.52 7.36 -12.30	103.57 7.46 -18.39	119.37 7.64 -34.57	130.22 8.00 -44.50	135.56 7.35 -54.76	119.04 7.32 -40.01	92.77 6.98 -17.31	81.50 6.39 -9.92	81.51 6.52 -9.08	82.58 6.13 -11.95	71.85 5.30 -6.96	59.27 3.93 0.00
DANSKAMMER___3 23590	56.71 2.96 0.00	55.49 2.79 0.00	55.16 2.78 0.00	49.40 2.31 0.00	48.88 2.19 0.00	47.71 2.14 0.00	50.68 3.09 0.00	62.20 4.77 0.00	68.56 5.55 0.00	74.60 6.22 0.00	77.85 6.70 -0.66	86.13 6.98 -4.86	95.52 7.36 -12.30	103.57 7.46 -18.39	119.37 7.64 -34.57	130.22 8.00 -44.50	135.56 7.35 -54.76	119.04 7.32 -40.01	92.77 6.98 -17.31	81.50 6.39 -9.92	81.51 6.52 -9.08	82.58 6.13 -11.95	71.85 5.30 -6.96	59.27 3.93 0.00
DANSKAMMER___4 23591	56.71 2.96 0.00	55.49 2.79 0.00	55.16 2.78 0.00	49.40 2.31 0.00	48.88 2.19 0.00	47.71 2.14 0.00	50.68 3.09 0.00	62.20 4.77 0.00	68.56 5.55 0.00	74.60 6.22 0.00	77.85 6.70 -0.66	86.13 6.98 -4.86	95.52 7.36 -12.30	103.57 7.46 -18.39	119.37 7.64 -34.57	130.22 8.00 -44.50	135.56 7.35 -54.76	119.04 7.32 -40.01	92.77 6.98 -17.31	81.50 6.39 -9.92	81.51 6.52 -9.08	82.58 6.13 -11.95	71.85 5.30 -6.96	59.27 3.93 0.00
DANSKAMMER___DIESEL 23592	56.71 2.96 0.00	55.49 2.79 0.00	55.16 2.78 0.00	49.40 2.31 0.00	48.88 2.19 0.00	47.71 2.14 0.00	50.68 3.09 0.00	62.20 4.77 0.00	68.56 5.55 0.00	74.60 6.22 0.00	77.85 6.70 -0.66	86.13 6.98 -4.86	95.52 7.36 -12.30	103.57 7.46 -18.39	119.37 7.64 -34.57	130.22 8.00 -44.50	135.56 7.35 -54.76	119.04 7.32 -40.01	92.77 6.98 -17.31	81.50 6.39 -9.92	81.51 6.52 -9.08	82.58 6.13 -11.95	71.85 5.30 -6.96	59.27 3.93 0.00
DASHVILLE___HYD 23610	57.52 3.76 0.00	56.34 3.64 0.00	55.94 3.56 0.00	50.16 3.06 0.00	49.58 2.89 0.00	48.44 2.87 0.00	51.53 3.95 0.00	63.29 5.86 0.00	69.82 6.81 0.00	76.04 7.66 0.00	79.18 8.25 -0.43	86.15 8.69 -3.17	93.06 9.18 -8.03	99.12 9.40 -12.00	109.36 9.65 -22.56	116.77 10.02 -29.03	118.44 9.25 -35.73	106.93 9.11 -26.10	88.18 8.29 -11.41	79.30 7.56 -6.54	79.60 7.71 -5.99	79.67 7.29 -7.88	70.49 6.32 -4.59	60.15 4.81 0.00

DOGLEVILLE___HYD 23807	56.28 2.53 0.00	55.07 2.37 0.00	54.63 2.25 0.00	49.07 1.98 0.00	48.64 1.96 0.00	47.49 1.91 0.00	49.82 2.24 0.00	60.59 3.16 0.00	66.86 3.84 0.00	72.89 4.51 0.00	75.29 4.79 0.00	79.48 5.20 0.00	81.70 5.84 0.00	83.94 6.22 0.00	83.33 6.17 0.00	83.93 6.22 0.00	79.18 5.73 0.00	77.24 5.52 0.00	73.75 5.27 0.00	69.82 4.63 0.00	70.58 4.68 0.00	68.95 4.45 0.00	63.16 3.58 0.00	58.27 2.93 0.00
DUNKIRK___1 23563	46.55 -7.20 0.00	45.22 -7.48 0.00	44.89 -7.49 0.00	40.41 -6.69 0.00	40.10 -6.58 0.00	39.56 -6.02 0.00	40.68 -6.90 0.00	49.10 -8.33 0.00	54.88 -8.13 0.00	61.75 -6.63 0.00	63.87 -6.63 0.00	68.56 -5.72 0.00	71.76 -4.10 0.00	73.83 -3.89 0.00	73.84 -3.32 0.00	73.75 -3.96 0.00	68.97 -4.48 0.00	66.84 -4.88 0.00	63.82 -4.66 0.00	58.67 -6.52 0.00	58.85 -7.05 0.00	57.99 -6.51 0.00	53.21 -6.38 0.00	47.31 -8.02 0.00
DUNKIRK___2 23564	46.55 -7.20 0.00	45.22 -7.48 0.00	44.89 -7.49 0.00	40.41 -6.69 0.00	40.10 -6.58 0.00	39.56 -6.02 0.00	40.68 -6.90 0.00	49.10 -8.33 0.00	54.88 -8.13 0.00	61.75 -6.63 0.00	63.87 -6.63 0.00	68.56 -5.72 0.00	71.76 -4.10 0.00	73.83 -3.89 0.00	73.84 -3.32 0.00	73.75 -3.96 0.00	68.97 -4.48 0.00	66.84 -4.88 0.00	63.82 -4.66 0.00	58.67 -6.52 0.00	58.85 -7.05 0.00	57.99 -6.51 0.00	53.21 -6.38 0.00	47.31 -8.02 0.00
DUNKIRK___3 23565	47.09 -6.67 0.00	45.85 -6.85 0.00	45.47 -6.91 0.00	40.93 -6.17 0.00	40.66 -6.02 0.00	40.10 -5.47 0.00	41.21 -6.38 0.00	49.62 -7.81 0.00	55.45 -7.56 0.00	62.29 -6.09 0.00	64.51 -5.99 0.00	69.23 -5.05 0.00	72.37 -3.49 0.00	74.46 -3.26 0.00	74.54 -2.62 0.00	74.37 -3.34 0.00	69.63 -3.82 0.00	67.49 -4.23 0.00	64.37 -4.11 0.00	59.26 -5.93 0.00	59.44 -6.46 0.00	58.57 -5.93 0.00	53.81 -5.78 0.00	47.92 -7.42 0.00
DUNKIRK___4 23566	47.09 -6.67 0.00	45.85 -6.85 0.00	45.47 -6.91 0.00	40.93 -6.17 0.00	40.66 -6.02 0.00	40.10 -5.47 0.00	41.21 -6.38 0.00	49.62 -7.81 0.00	55.45 -7.56 0.00	62.29 -6.09 0.00	64.51 -5.99 0.00	69.23 -5.05 0.00	72.37 -3.49 0.00	74.46 -3.26 0.00	74.54 -2.62 0.00	74.37 -3.34 0.00	69.63 -3.82 0.00	67.49 -4.23 0.00	64.37 -4.11 0.00	59.26 -5.93 0.00	59.44 -6.46 0.00	58.57 -5.93 0.00	53.81 -5.78 0.00	47.92 -7.42 0.00
EAST HAMPTON___GT 23717	61.39 7.63 0.00	73.35 8.12 -12.54	72.18 8.01 -11.78	54.18 7.06 -0.02	53.56 6.86 -0.02	69.49 6.74 -17.18	71.01 8.04 -15.39	73.04 10.57 -5.04	74.42 11.41 0.00	80.48 12.10 0.00	88.15 14.17 -3.48	97.39 16.34 -6.76	107.99 16.84 -15.29	141.69 17.64 -46.33	149.89 17.98 -54.75	161.74 18.50 -65.54	164.59 17.26 -73.87	149.73 16.78 -61.23	106.54 15.75 -22.32	96.09 14.54 -16.35	92.57 14.96 -11.71	93.13 13.22 -15.41	81.98 11.14 -11.25	76.05 8.91 -11.80
EAST RIVER___6 23660	58.22 4.46 0.00	56.92 4.22 0.00	56.47 4.09 0.00	50.58 3.49 0.00	50.00 3.31 0.00	48.85 3.28 0.00	51.96 4.38 0.00	65.61 6.26 -1.92	75.06 7.18 -4.86	76.70 8.00 -0.33	79.70 8.39 -0.81	88.94 8.62 -6.04	100.01 8.88 -15.28	109.42 8.86 -22.84	129.13 9.03 -42.94	142.30 9.33 -55.26	150.06 8.59 -68.01	129.94 8.53 -49.68	99.08 8.29 -22.32	85.68 7.69 -12.79	85.52 7.91 -11.71	87.71 7.80 -15.41	75.48 6.91 -8.98	71.60 5.48 -10.78
EAST RIVER___7 23524	58.22 4.46 0.00	56.92 4.22 0.00	56.47 4.09 0.00	50.58 3.49 0.00	50.00 3.31 0.00	48.85 3.28 0.00	51.96 4.38 0.00	65.61 6.26 -1.92	75.06 7.18 -4.86	76.70 8.00 -0.33	79.70 8.39 -0.81	88.94 8.62 -6.04	100.01 8.88 -15.28	109.42 8.86 -22.84	129.13 9.03 -42.94	142.30 9.33 -55.26	150.06 8.59 -68.01	129.94 8.53 -49.68	99.08 8.29 -22.32	85.68 7.69 -12.79	85.52 7.91 -11.71	87.71 7.80 -15.41	75.48 6.91 -8.98	71.60 5.48 -10.78
EAST_HAMPTON___DIESEL 23722	61.39 7.63 0.00	73.35 8.12 -12.54	72.18 8.01 -11.78	54.18 7.06 -0.02	53.56 6.86 -0.02	69.49 6.74 -17.18	71.01 8.04 -15.39	73.04 10.57 -5.04	74.42 11.41 0.00	80.48 12.10 0.00	88.15 14.17 -3.48	97.39 16.34 -6.76	107.99 16.84 -15.29	141.69 17.64 -46.33	149.89 17.98 -54.75	161.74 18.50 -65.54	164.59 17.26 -73.87	149.73 16.78 -61.23	106.54 15.75 -22.32	96.09 14.54 -16.35	92.57 14.96 -11.71	93.13 13.22 -15.41	81.98 11.14 -11.25	76.05 8.91 -11.80
EAST_RIVER___1 323558	58.05 4.30 0.00	56.76 4.06 0.00	56.31 3.93 0.00	50.49 3.39 0.00	49.90 3.22 0.00	48.76 3.19 0.00	51.91 4.33 0.00	65.54 6.20 -1.91	74.96 7.12 -4.83	76.57 7.86 -0.32	79.56 8.25 -0.81	88.79 8.47 -6.04	99.93 8.80 -15.28	109.42 8.86 -22.84	129.13 9.03 -42.94	142.30 9.33 -55.26	150.06 8.59 -68.01	129.94 8.53 -49.68	99.01 8.22 -22.32	85.61 7.63 -12.79	85.45 7.84 -11.71	87.59 7.68 -15.41	75.30 6.73 -8.98	71.35 5.31 -10.70
EAST_RIVER___2 323559	58.22 4.46 0.00	56.92 4.22 0.00	56.47 4.09 0.00	50.58 3.49 0.00	50.00 3.31 0.00	48.85 3.28 0.00	51.96 4.38 0.00	65.61 6.26 -1.92	75.06 7.18 -4.86	76.70 8.00 -0.33	79.70 8.39 -0.81	88.94 8.62 -6.04	100.01 8.88 -15.28	109.42 8.86 -22.84	129.13 9.03 -42.94	142.30 9.33 -55.26	150.06 8.59 -68.01	129.94 8.53 -49.68	99.08 8.29 -22.32	85.68 7.69 -12.79	85.52 7.91 -11.71	87.71 7.80 -15.41	75.48 6.91 -8.98	71.60 5.48 -10.78
ELEC_TRO_TEK 24086	58.16 4.41 0.00	69.51 4.27 -12.54	68.35 4.19 -11.78	50.74 3.63 -0.02	50.20 3.50 -0.02	66.17 3.42 -17.18	67.44 4.47 -15.39	68.79 6.32 -5.04	70.20 7.18 0.00	75.56 7.18 0.00	82.22 8.25 -3.48	89.89 8.84 -6.76	100.33 9.18 -15.29	133.14 9.09 -46.33	141.17 9.26 -54.75	152.81 9.56 -65.54	156.14 8.81 -73.87	141.70 8.75 -61.23	99.28 8.49 -22.32	89.37 7.82 -16.35	85.65 8.04 -11.71	87.01 7.10 -15.41	77.57 6.73 -11.25	72.51 5.37 -11.80
E_CANADA_CAP_HY 24051	55.42 1.67 0.00	54.07 1.37 0.00	54.06 1.68 0.00	48.56 1.46 0.00	48.13 1.45 0.00	47.08 1.50 0.00	49.39 1.81 0.00	59.21 1.78 0.00	65.09 2.08 0.00	70.77 2.39 0.00	72.90 2.40 0.00	76.59 2.30 0.00	78.89 3.03 0.00	80.52 2.80 0.00	79.86 2.70 0.00	80.43 2.72 0.00	75.29 1.84 0.00	73.94 2.22 0.00	70.53 2.05 0.00	67.08 1.89 0.00	67.88 1.98 0.00	66.95 2.45 0.00	60.96 1.37 0.00	56.67 1.33 0.00
E_CANADA_MHWK_HY 24050	56.28 2.53 0.00	55.07 2.37 0.00	54.63 2.25 0.00	49.07 1.98 0.00	48.64 1.96 0.00	47.49 1.91 0.00	49.82 2.24 0.00	60.59 3.16 0.00	66.86 3.84 0.00	72.89 4.51 0.00	75.29 4.79 0.00	79.48 5.20 0.00	81.70 5.84 0.00	83.94 6.22 0.00	83.33 6.17 0.00	83.93 6.22 0.00	79.18 5.73 0.00	77.24 5.52 0.00	73.75 5.27 0.00	69.82 4.63 0.00	70.58 4.68 0.00	68.95 4.45 0.00	63.16 3.58 0.00	58.27 2.93 0.00
E_FISHKILL___LBMP 23776	57.09 3.33 0.00	55.91 3.21 0.00	55.58 3.20 0.00	49.83 2.73 0.00	49.25 2.57 0.00	48.08 2.51 0.00	51.01 3.43 0.00	62.43 5.00 0.00	68.75 5.73 0.00	74.67 6.29 0.00	78.09 6.77 -0.82	87.34 6.98 -6.07	98.51 7.28 -15.37	107.92 7.23 -22.97	127.76 7.41 -43.20	141.00 7.69 -55.60	148.92 7.05 -68.42	128.73 7.03 -49.98	97.79 6.85 -22.47	84.40 6.32 -12.88	84.22 6.52 -11.79	86.21 6.19 -15.52	73.98 5.36 -9.03	59.49 4.15 0.00
FAR ROCKAWAY___4 23548	59.40 5.64 0.00	70.40 5.16 -12.54	69.40 5.24 -11.78	51.68 4.57 -0.02	51.13 4.43 -0.02	67.17 4.42 -17.18	68.30 5.33 -15.39	69.94 7.47 -5.04	71.46 8.44 0.00	76.79 8.41 0.00	83.07 9.09 -3.48	89.74 8.69 -6.76	100.10 8.95 -15.29	132.83 8.78 -46.33	140.71 8.80 -54.75	152.26 9.01 -65.54	155.63 8.30 -73.87	141.34 8.39 -61.23	99.28 8.49 -22.32	89.70 8.15 -16.35	85.98 8.37 -11.71	86.94 7.03 -15.41	78.82 7.98 -11.25	73.73 6.59 -11.80

FARRAGUT___LBMP 323566	58.00 4.25 0.00	56.71 4.01 0.00	56.26 3.88 0.00	50.39 3.30 0.00	49.86 3.17 0.00	48.67 3.10 0.00	51.82 4.23 0.00	65.44 6.09 -1.92	74.87 6.99 -4.86	76.43 7.73 -0.33	79.35 8.04 -0.81	88.64 8.32 -6.04	99.71 8.57 -15.28	109.18 8.63 -22.84	128.82 8.72 -42.94	142.07 9.09 -55.26	149.84 8.37 -68.01	129.72 8.32 -49.68	98.80 8.01 -22.32	85.42 7.43 -12.79	85.32 7.71 -11.71	87.39 7.48 -15.41	75.24 6.67 -8.98	71.38 5.26 -10.78
FENNER___WINDPWR 24204	54.08 0.32 0.00	52.81 0.11 0.00	52.49 0.10 0.00	47.10 0.00 0.00	46.77 0.09 0.00	45.80 0.23 0.00	47.92 0.33 0.00	58.06 0.63 0.00	64.15 1.13 0.00	70.23 1.85 0.00	72.40 1.90 0.00	76.44 2.15 0.00	78.89 3.03 0.00	81.14 3.42 0.00	80.48 3.32 0.00	80.74 3.03 0.00	75.88 2.42 0.00	73.94 2.22 0.00	70.12 1.64 0.00	66.24 1.04 0.00	66.96 1.05 0.00	65.40 0.90 0.00	60.18 0.60 0.00	55.67 0.33 0.00
FIBERTEK___ENERGY 23856	53.11 -0.65 0.00	51.91 -0.79 0.00	51.60 -0.79 0.00	46.39 -0.71 0.00	46.03 -0.65 0.00	45.03 -0.55 0.00	47.01 -0.57 0.00	56.69 -0.75 0.00	62.51 -0.50 0.00	68.38 0.00 0.00	70.64 0.14 0.00	74.73 0.45 0.00	77.07 1.21 0.00	79.20 1.48 0.00	78.63 1.47 0.00	78.96 1.24 0.00	74.33 0.88 0.00	72.44 0.72 0.00	68.82 0.34 0.00	65.00 -0.20 0.00	65.57 -0.33 0.00	64.18 -0.32 0.00	59.05 -0.54 0.00	54.79 -0.55 0.00
FITZPATRICK____ 23598	52.14 -1.61 0.00	51.01 -1.69 0.00	50.70 -1.68 0.00	45.59 -1.51 0.00	45.23 -1.45 0.00	44.20 -1.37 0.00	46.11 -1.48 0.00	55.48 -1.95 0.00	60.81 -2.21 0.00	66.33 -2.05 0.00	68.38 -2.11 0.00	72.20 -2.08 0.00	74.11 -1.74 0.00	76.01 -1.71 0.00	75.46 -1.70 0.00	75.92 -1.79 0.00	71.62 -1.84 0.00	69.78 -1.94 0.00	66.56 -1.92 0.00	63.04 -2.15 0.00	63.66 -2.24 0.00	62.31 -2.19 0.00	57.68 -1.91 0.00	53.68 -1.66 0.00
FORT ORANGE____ 23900	55.31 1.56 0.00	54.18 1.48 0.00	54.00 1.62 0.00	48.51 1.41 0.00	47.99 1.31 0.00	46.76 1.18 0.00	49.30 1.71 0.00	59.67 2.24 0.00	65.53 2.52 0.00	71.18 2.80 0.00	73.19 2.61 -0.09	77.31 2.38 -0.64	79.92 2.43 -1.63	82.18 2.02 -2.44	83.82 2.08 -4.58	85.86 2.25 -5.90	82.62 1.91 -7.26	79.17 2.15 -5.30	73.14 2.33 -2.34	68.75 2.22 -1.34	69.63 2.50 -1.23	68.89 2.77 -1.61	62.61 2.09 -0.94	57.05 1.72 0.00
FORT_DRUM_COGEN 23780	55.15 1.40 0.00	53.70 1.00 0.00	53.27 0.89 0.00	47.66 0.57 0.00	47.43 0.75 0.00	46.57 1.00 0.00	48.73 1.14 0.00	59.84 2.41 0.00	66.35 3.34 0.00	72.82 4.44 0.00	74.59 4.09 0.00	78.37 4.09 0.00	80.86 5.01 0.00	83.55 5.83 0.00	82.72 5.56 0.00	82.69 4.97 0.00	77.35 3.89 0.00	75.59 3.87 0.00	69.57 1.10 0.00	65.91 0.72 0.00	66.96 1.05 0.00	65.02 0.52 0.00	60.18 0.60 0.00	55.89 0.55 0.00
FPL_FAR_ROCK_GT1 24212	59.40 5.64 0.00	70.40 5.16 -12.54	69.40 5.24 -11.78	51.68 4.57 -0.02	51.13 4.43 -0.02	67.17 4.42 -17.18	68.30 5.33 -15.39	69.94 7.47 -5.04	71.46 8.44 0.00	76.79 8.41 0.00	83.07 9.09 -3.48	89.74 8.69 -6.76	100.10 8.95 -15.29	132.83 8.78 -46.33	140.71 8.80 -54.75	152.26 9.01 -65.54	155.63 8.30 -73.87	141.34 8.39 -61.23	99.28 8.49 -22.32	89.70 8.15 -16.35	85.98 8.37 -11.71	86.94 7.03 -15.41	78.82 7.98 -11.25	73.73 6.59 -11.80
FPL_FAR_ROCK_GT2 23815	59.40 5.64 0.00	70.40 5.16 -12.54	69.40 5.24 -11.78	51.68 4.57 -0.02	51.13 4.43 -0.02	67.17 4.42 -17.18	68.30 5.33 -15.39	69.94 7.47 -5.04	71.46 8.44 0.00	76.79 8.41 0.00	83.07 9.09 -3.48	89.74 8.69 -6.76	100.10 8.95 -15.29	132.83 8.78 -46.33	140.71 8.80 -54.75	152.26 9.01 -65.54	155.63 8.30 -73.87	141.34 8.39 -61.23	99.28 8.49 -22.32	89.70 8.15 -16.35	85.98 8.37 -11.71	86.94 7.03 -15.41	78.82 7.98 -11.25	73.73 6.59 -11.80
FRANKLIN_FALL_HYD 24054	54.83 1.08 0.00	53.60 0.90 0.00	53.11 0.73 0.00	47.71 0.61 0.00	47.47 0.79 0.00	46.53 0.96 0.00	48.39 0.81 0.00	59.56 2.12 0.00	65.53 2.52 0.00	70.98 2.60 0.00	72.33 1.83 0.00	75.70 1.41 0.00	77.30 1.44 0.00	79.74 2.02 0.00	78.94 1.77 0.00	79.19 1.48 0.00	74.85 1.40 0.00	73.22 1.51 0.00	67.65 -0.82 0.00	65.06 -0.13 0.00	66.03 0.13 0.00	64.24 -0.26 0.00	59.35 -0.24 0.00	55.01 -0.33 0.00
FREEPORT_EQUS_GT1 23764	59.29 5.54 0.00	70.61 5.38 -12.54	69.40 5.24 -11.78	51.73 4.62 -0.02	51.18 4.48 -0.02	67.12 4.37 -17.18	68.49 5.52 -15.39	70.17 7.70 -5.04	71.71 8.70 0.00	77.34 8.96 0.00	84.06 10.08 -3.48	91.67 10.62 -6.76	102.08 10.92 -15.29	135.00 10.96 -46.33	143.02 11.11 -54.75	154.75 11.50 -65.54	157.98 10.65 -73.87	143.42 10.47 -61.23	100.93 10.13 -22.32	91.26 9.71 -16.35	87.56 9.95 -11.71	88.55 8.64 -15.41	79.06 8.22 -11.25	73.73 6.59 -11.80
FULTON COGEN____ 23766	53.16 -0.59 0.00	51.96 -0.74 0.00	51.65 -0.73 0.00	46.39 -0.71 0.00	46.03 -0.65 0.00	45.03 -0.55 0.00	47.01 -0.57 0.00	56.69 -0.75 0.00	62.32 -0.69 0.00	68.17 -0.21 0.00	70.36 -0.14 0.00	74.43 0.15 0.00	76.92 1.06 0.00	79.04 1.32 0.00	78.47 1.31 0.00	78.88 1.17 0.00	74.26 0.81 0.00	72.36 0.65 0.00	68.75 0.27 0.00	64.93 -0.26 0.00	65.57 -0.33 0.00	64.18 -0.32 0.00	59.05 -0.54 0.00	54.84 -0.50 0.00
Freeport___CT2 23818	59.29 5.54 0.00	70.61 5.38 -12.54	69.40 5.24 -11.78	51.73 4.62 -0.02	51.18 4.48 -0.02	67.12 4.37 -17.18	68.49 5.52 -15.39	70.17 7.70 -5.04	71.71 8.70 0.00	77.34 8.96 0.00	84.06 10.08 -3.48	91.67 10.62 -6.76	102.08 10.92 -15.29	135.00 10.96 -46.33	143.02 11.11 -54.75	154.75 11.50 -65.54	157.98 10.65 -73.87	143.42 10.47 -61.23	100.93 10.13 -22.32	91.26 9.71 -16.35	87.56 9.95 -11.71	88.55 8.64 -15.41	79.06 8.22 -11.25	73.73 6.59 -11.80
G.F.CEMENT___DRP 24184	56.44 2.69 0.00	55.02 2.32 0.00	54.79 2.41 0.00	49.26 2.17 0.00	48.74 2.05 0.00	47.58 2.01 0.00	50.39 2.81 0.00	60.59 3.16 0.00	66.35 3.34 0.00	71.52 3.15 0.00	74.30 3.74 -0.07	77.69 2.90 -0.51	79.95 2.81 -1.29	81.51 1.87 -1.93	82.48 1.70 -3.62	84.16 1.79 -4.67	80.52 1.32 -5.74	79.14 3.23 -4.19	74.07 3.70 -1.89	69.86 3.59 -1.08	70.98 4.09 -0.99	69.68 3.87 -1.31	63.03 2.68 -0.76	57.88 2.55 0.00
GARDENVILLE___LBMP 24039	48.92 -4.84 0.00	47.69 -5.01 0.00	47.40 -4.98 0.00	42.72 -4.38 0.00	42.43 -4.25 0.00	41.88 -3.69 0.00	42.73 -4.85 0.00	50.83 -6.60 0.00	56.59 -6.43 0.00	63.80 -4.58 0.00	65.99 -4.51 0.00	70.94 -3.34 0.00	74.11 -1.74 0.00	76.32 -1.40 0.00	76.31 -0.85 0.00	75.92 -1.79 0.00	71.10 -2.35 0.00	68.85 -2.87 0.00	65.74 -2.74 0.00	60.50 -4.69 0.00	60.70 -5.21 0.00	59.99 -4.52 0.00	55.48 -4.11 0.00	49.64 -5.70 0.00
GENERAL___MILLS 23808	49.08 -4.68 0.00	47.90 -4.80 0.00	47.56 -4.82 0.00	42.91 -4.19 0.00	42.57 -4.11 0.00	42.06 -3.51 0.00	42.87 -4.71 0.00	51.00 -6.43 0.00	56.78 -6.24 0.00	64.07 -4.31 0.00	66.27 -4.23 0.00	71.24 -3.05 0.00	74.34 -1.52 0.00	76.55 -1.17 0.00	76.62 -0.54 0.00	76.24 -1.48 0.00	71.40 -2.06 0.00	69.06 -2.65 0.00	66.01 -2.47 0.00	60.70 -4.50 0.00	60.96 -4.94 0.00	60.18 -4.32 0.00	55.72 -3.87 0.00	49.86 -5.48 0.00
GE_PLASTICS___DRP 24183	54.77 1.02 0.00	53.75 1.05 0.00	53.59 1.20 0.00	48.13 1.04 0.00	47.66 0.98 0.00	46.39 0.82 0.00	48.73 1.14 0.00	58.93 1.49 0.00	64.65 1.64 0.00	70.23 1.85 0.00	72.47 1.97 0.00	76.14 1.86 0.00	77.68 1.82 0.00	79.20 1.48 0.00	78.78 1.62 0.00	79.50 1.79 0.00	74.92 1.47 0.00	73.37 1.65 0.00	70.32 1.85 0.00	66.95 1.76 0.00	67.88 1.98 0.00	66.24 1.74 0.00	60.90 1.31 0.00	56.39 1.05 0.00

GILBOA___1 23756	55.26 1.51 0.00	54.44 1.74 0.00	54.53 2.15 0.00	48.93 1.84 0.00	48.46 1.77 0.00	46.98 1.41 0.00	49.34 1.76 0.00	59.73 2.30 0.00	65.60 2.58 0.00	71.32 2.94 0.00	73.31 2.96 0.15	76.06 2.90 1.13	75.97 2.96 2.85	76.34 2.88 4.26	72.25 3.09 8.00	70.83 3.42 10.30	63.87 3.08 12.67	65.62 3.16 9.26	67.41 3.08 4.14	65.75 2.93 2.38	66.76 3.03 2.17	64.48 2.84 2.86	60.25 2.32 1.67	57.11 1.77 0.00
GILBOA___2 23757	55.26 1.51 0.00	54.44 1.74 0.00	54.53 2.15 0.00	48.93 1.84 0.00	48.46 1.77 0.00	46.98 1.41 0.00	49.34 1.76 0.00	59.73 2.30 0.00	65.60 2.58 0.00	71.32 2.94 0.00	73.31 2.96 0.15	76.06 2.90 1.13	75.97 2.96 2.85	76.34 2.88 4.26	72.25 3.09 8.00	70.83 3.42 10.30	63.87 3.08 12.67	65.62 3.16 9.26	67.41 3.08 4.14	65.75 2.93 2.38	66.76 3.03 2.17	64.48 2.84 2.86	60.25 2.32 1.67	57.11 1.77 0.00
GILBOA___3 23758	55.26 1.51 0.00	54.44 1.74 0.00	54.53 2.15 0.00	48.93 1.84 0.00	48.46 1.77 0.00	46.98 1.41 0.00	49.34 1.76 0.00	59.73 2.30 0.00	65.60 2.58 0.00	71.32 2.94 0.00	73.31 2.96 0.15	76.06 2.90 1.13	75.97 2.96 2.85	76.34 2.88 4.26	72.25 3.09 8.00	70.83 3.42 10.30	63.87 3.08 12.67	65.62 3.16 9.26	67.41 3.08 4.14	65.75 2.93 2.38	66.76 3.03 2.17	64.48 2.84 2.86	60.25 2.32 1.67	57.11 1.77 0.00
GILBOA___4 23759	55.26 1.51 0.00	54.44 1.74 0.00	54.53 2.15 0.00	48.93 1.84 0.00	48.46 1.77 0.00	46.98 1.41 0.00	49.34 1.76 0.00	59.73 2.30 0.00	65.60 2.58 0.00	71.32 2.94 0.00	73.31 2.96 0.15	76.06 2.90 1.13	75.97 2.96 2.85	76.34 2.88 4.26	72.25 3.09 8.00	70.83 3.42 10.30	63.87 3.08 12.67	65.62 3.16 9.26	67.41 3.08 4.14	65.75 2.93 2.38	66.76 3.03 2.17	64.48 2.84 2.86	60.25 2.32 1.67	57.11 1.77 0.00
GILBOA____ 23599	55.26 1.51 0.00	54.44 1.74 0.00	54.53 2.15 0.00	48.93 1.84 0.00	48.46 1.77 0.00	46.98 1.41 0.00	49.34 1.76 0.00	59.73 2.30 0.00	65.60 2.58 0.00	71.32 2.94 0.00	73.31 2.96 0.15	76.06 2.90 1.13	75.97 2.96 2.85	76.34 2.88 4.26	72.25 3.09 8.00	70.83 3.42 10.30	63.87 3.08 12.67	65.62 3.16 9.26	67.41 3.08 4.14	65.75 2.93 2.38	66.76 3.03 2.17	64.48 2.84 2.86	60.25 2.32 1.67	57.11 1.77 0.00
GINNA____ 23603	49.56 -4.19 0.00	48.22 -4.48 0.00	47.82 -4.56 0.00	43.00 -4.10 0.00	42.76 -3.92 0.00	42.06 -3.51 0.00	43.49 -4.09 0.00	52.26 -5.17 0.00	58.16 -4.85 0.00	64.55 -3.83 0.00	66.76 -3.74 0.00	71.09 -3.19 0.00	73.73 -2.12 0.00	76.09 -1.63 0.00	75.69 -1.47 0.00	75.69 -2.02 0.00	71.10 -2.35 0.00	68.92 -2.80 0.00	65.46 -3.01 0.00	61.09 -4.11 0.00	61.42 -4.48 0.00	60.31 -4.19 0.00	55.77 -3.81 0.00	51.02 -4.32 0.00
GLEN PARK____ 23778	55.37 1.61 0.00	53.91 1.21 0.00	53.48 1.10 0.00	47.90 0.80 0.00	47.61 0.93 0.00	46.76 1.18 0.00	48.92 1.33 0.00	60.02 2.58 0.00	66.54 3.53 0.00	73.10 4.72 0.00	74.87 4.37 0.00	78.74 4.46 0.00	81.32 5.46 0.00	84.02 6.30 0.00	83.26 6.10 0.00	83.23 5.52 0.00	77.79 4.33 0.00	75.95 4.23 0.00	70.19 1.71 0.00	66.37 1.17 0.00	67.42 1.52 0.00	65.53 1.03 0.00	60.60 1.01 0.00	56.28 0.94 0.00
GLENWOOD_IC_1_G5 23712	58.48 4.73 0.00	69.72 4.48 -12.54	68.56 4.40 -11.78	50.93 3.81 -0.02	50.39 3.69 -0.02	66.30 3.55 -17.18	67.54 4.57 -15.39	69.02 6.55 -5.04	70.51 7.50 0.00	76.11 7.73 0.00	82.51 8.53 -3.48	89.52 8.47 -6.76	100.03 8.88 -15.29	132.91 8.86 -46.33	140.94 9.03 -54.75	152.57 9.33 -65.54	155.99 8.67 -73.87	141.56 8.61 -61.23	99.08 8.29 -22.32	89.24 7.69 -16.35	85.52 7.91 -11.71	87.07 7.16 -15.41	78.05 7.21 -11.25	72.95 5.81 -11.80
GLENWOOD_IC_2_G1 23688	58.11 4.35 0.00	69.35 4.11 -12.54	68.25 4.09 -11.78	50.60 3.49 -0.02	50.06 3.36 -0.02	66.03 3.28 -17.18	67.30 4.33 -15.39	68.67 6.20 -5.04	70.13 7.12 0.00	75.90 7.52 0.00	82.30 8.32 -3.48	89.66 8.62 -6.76	100.10 8.95 -15.29	133.06 9.02 -46.33	141.09 9.18 -54.75	152.73 9.48 -65.54	156.14 8.81 -73.87	141.63 8.68 -61.23	99.22 8.42 -22.32	89.30 7.76 -16.35	85.58 7.97 -11.71	87.26 7.35 -15.41	77.57 6.73 -11.25	72.46 5.31 -11.80
GLENWOOD_IC_3_G1 23689	58.11 4.35 0.00	69.35 4.11 -12.54	68.25 4.09 -11.78	50.60 3.49 -0.02	50.06 3.36 -0.02	66.03 3.28 -17.18	67.30 4.33 -15.39	68.67 6.20 -5.04	70.13 7.12 0.00	75.90 7.52 0.00	82.30 8.32 -3.48	89.66 8.62 -6.76	100.10 8.95 -15.29	133.06 9.02 -46.33	141.09 9.18 -54.75	152.73 9.48 -65.54	156.14 8.81 -73.87	141.63 8.68 -61.23	99.22 8.42 -22.32	89.30 7.76 -16.35	85.58 7.97 -11.71	87.26 7.35 -15.41	77.57 6.73 -11.25	72.46 5.31 -11.80
GLENWOOD___4 23550	58.48 4.73 0.00	69.72 4.48 -12.54	68.56 4.40 -11.78	50.93 3.81 -0.02	50.39 3.69 -0.02	66.30 3.55 -17.18	67.54 4.57 -15.39	69.02 6.55 -5.04	70.51 7.50 0.00	76.11 7.73 0.00	82.51 8.53 -3.48	89.66 8.62 -6.76	100.18 9.03 -15.29	133.06 9.02 -46.33	141.09 9.18 -54.75	152.73 9.48 -65.54	156.14 8.81 -73.87	141.70 8.75 -61.23	99.22 8.42 -22.32	89.37 7.82 -16.35	85.65 8.04 -11.71	87.20 7.29 -15.41	78.05 7.21 -11.25	72.95 5.81 -11.80
GLENWOOD___5 23614	58.48 4.73 0.00	69.72 4.48 -12.54	68.56 4.40 -11.78	50.93 3.81 -0.02	50.39 3.69 -0.02	66.30 3.55 -17.18	67.54 4.57 -15.39	69.02 6.55 -5.04	70.51 7.50 0.00	76.11 7.73 0.00	82.51 8.53 -3.48	89.66 8.62 -6.76	100.18 9.03 -15.29	133.06 9.02 -46.33	141.09 9.18 -54.75	152.73 9.48 -65.54	156.14 8.81 -73.87	141.70 8.75 -61.23	99.22 8.42 -22.32	89.37 7.82 -16.35	85.65 8.04 -11.71	87.20 7.29 -15.41	78.05 7.21 -11.25	72.95 5.81 -11.80
GLOBAL GREEN_PORT_GT1 23814	61.39 7.63 0.00	73.35 8.12 -12.54	72.18 8.01 -11.78	54.18 7.06 -0.02	53.56 6.86 -0.02	69.49 6.74 -17.18	71.01 8.04 -15.39	72.98 10.51 -5.04	74.42 11.41 0.00	80.55 12.17 0.00	88.29 14.31 -3.48	97.46 16.42 -6.76	107.99 16.84 -15.29	141.69 17.64 -46.33	149.89 17.98 -54.75	161.74 18.50 -65.54	164.59 17.26 -73.87	149.73 16.78 -61.23	106.54 15.75 -22.32	96.15 14.60 -16.35	92.57 14.96 -11.71	93.13 13.22 -15.41	82.04 11.20 -11.25	76.11 8.96 -11.80
GOETHSLN___LBMP 323567	57.79 4.03 0.00	56.55 3.85 0.00	56.10 3.72 0.00	50.25 3.16 0.00	49.67 2.99 0.00	48.53 2.96 0.00	51.68 4.09 -0.01	65.24 5.86 -1.95	74.75 6.81 -4.93	85.32 7.45 -9.49	87.05 7.83 -8.72	92.38 8.02 -10.07	98.46 8.19 -14.41	98.82 8.24 -12.86	98.46 8.33 -12.97	98.54 8.70 -12.12	98.46 8.01 -17.00	98.70 7.96 -19.02	98.46 7.67 -22.32	90.57 7.24 -18.14	90.47 7.45 -17.12	91.71 7.29 -19.92	84.65 6.44 -18.63	82.43 5.04 -22.06
GOUDEY___7 23579	52.25 -1.51 0.00	51.17 -1.53 0.00	50.97 -1.41 0.00	45.73 -1.37 0.00	45.37 -1.31 0.00	44.34 -1.23 0.00	46.44 -1.14 0.00	56.28 -1.15 0.00	62.19 -0.82 0.00	68.17 -0.21 0.00	70.36 -0.14 0.00	74.51 0.22 0.00	76.77 0.91 0.00	78.81 1.09 0.00	78.47 1.31 0.00	78.96 1.24 0.00	74.33 0.88 0.00	72.44 0.72 0.00	69.09 0.62 0.00	65.00 -0.20 0.00	65.64 -0.26 0.00	64.18 -0.32 0.00	58.87 -0.72 0.00	53.90 -1.44 0.00
GOUDEY___8 23580	52.19 -1.56 0.00	51.17 -1.53 0.00	50.91 -1.47 0.00	45.73 -1.37 0.00	45.33 -1.35 0.00	44.34 -1.23 0.00	46.39 -1.19 0.00	56.23 -1.21 0.00	62.13 -0.88 0.00	68.11 -0.27 0.00	70.29 -0.21 0.00	74.43 0.15 0.00	76.69 0.83 0.00	78.73 1.01 0.00	78.40 1.23 0.00	78.88 1.17 0.00	74.26 0.81 0.00	72.36 0.65 0.00	69.02 0.55 0.00	64.93 -0.26 0.00	65.57 -0.33 0.00	64.11 -0.39 0.00	58.81 -0.77 0.00	53.90 -1.44 0.00

GOWANUS_GT1_1 24077	58.49 4.73 -0.01	57.08 4.37 -0.01	56.68 4.30 -0.01	50.78 3.67 -0.01	50.19 3.50 -0.01	49.04 3.46 -0.01	52.16 4.57 -0.01	66.02 6.60 -1.98	75.40 7.37 -5.02	98.59 8.14 -22.07	98.33 8.25 -19.58	98.27 8.39 -15.60	99.62 8.50 -15.27	135.00 8.47 -48.81	128.65 8.56 -42.93	141.91 8.94 -55.26	149.76 8.30 -68.00	135.07 8.32 -55.03	98.86 8.08 -22.31	153.14 7.63 -80.32	153.14 8.04 -79.20	153.04 8.06 -80.48	131.83 7.21 -65.03	99.28 5.70 -38.24
GOWANUS_GT1_2 24078	58.49 4.73 -0.01	57.08 4.37 -0.01	56.68 4.30 -0.01	50.78 3.67 -0.01	50.19 3.50 -0.01	49.04 3.46 -0.01	52.16 4.57 -0.01	66.02 6.60 -1.98	75.40 7.37 -5.02	98.59 8.14 -22.07	98.33 8.25 -19.58	98.27 8.39 -15.60	99.62 8.50 -15.27	135.00 8.47 -48.81	128.65 8.56 -42.93	141.91 8.94 -55.26	149.76 8.30 -68.00	135.07 8.32 -55.03	98.86 8.08 -22.31	153.14 7.63 -80.32	153.14 8.04 -79.20	153.04 8.06 -80.48	131.83 7.21 -65.03	99.28 5.70 -38.24
GOWANUS_GT1_3 24079	58.49 4.73 -0.01	57.08 4.37 -0.01	56.68 4.30 -0.01	50.78 3.67 -0.01	50.19 3.50 -0.01	49.04 3.46 -0.01	52.16 4.57 -0.01	66.02 6.60 -1.98	75.40 7.37 -5.02	98.59 8.14 -22.07	98.33 8.25 -19.58	98.27 8.39 -15.60	99.62 8.50 -15.27	135.00 8.47 -48.81	128.65 8.56 -42.93	141.91 8.94 -55.26	149.76 8.30 -68.00	135.07 8.32 -55.03	98.86 8.08 -22.31	153.14 7.63 -80.32	153.14 8.04 -79.20	153.04 8.06 -80.48	131.83 7.21 -65.03	99.28 5.70 -38.24
GOWANUS_GT1_4 24080	58.49 4.73 -0.01	57.08 4.37 -0.01	56.68 4.30 -0.01	50.78 3.67 -0.01	50.19 3.50 -0.01	49.04 3.46 -0.01	52.16 4.57 -0.01	66.02 6.60 -1.98	75.40 7.37 -5.02	98.59 8.14 -22.07	98.33 8.25 -19.58	98.27 8.39 -15.60	99.62 8.50 -15.27	135.00 8.47 -48.81	128.65 8.56 -42.93	141.91 8.94 -55.26	149.76 8.30 -68.00	135.07 8.32 -55.03	98.86 8.08 -22.31	153.14 7.63 -80.32	153.14 8.04 -79.20	153.04 8.06 -80.48	131.83 7.21 -65.03	99.28 5.70 -38.24
GOWANUS_GT1_5 24084	58.49 4.73 -0.01	57.08 4.37 -0.01	56.68 4.30 -0.01	50.78 3.67 -0.01	50.19 3.50 -0.01	49.04 3.46 -0.01	52.16 4.57 -0.01	66.02 6.60 -1.98	75.40 7.37 -5.02	98.59 8.14 -22.07	98.33 8.25 -19.58	98.27 8.39 -15.60	99.62 8.50 -15.27	135.00 8.47 -48.81	128.65 8.56 -42.93	141.91 8.94 -55.26	149.76 8.30 -68.00	135.07 8.32 -55.03	98.86 8.08 -22.31	153.14 7.63 -80.32	153.14 8.04 -79.20	153.04 8.06 -80.48	131.83 7.21 -65.03	99.28 5.70 -38.24
GOWANUS_GT1_6 24111	58.49 4.73 -0.01	57.08 4.37 -0.01	56.68 4.30 -0.01	50.78 3.67 -0.01	50.19 3.50 -0.01	49.04 3.46 -0.01	52.16 4.57 -0.01	66.02 6.60 -1.98	75.40 7.37 -5.02	98.59 8.14 -22.07	98.33 8.25 -19.58	98.27 8.39 -15.60	99.62 8.50 -15.27	135.00 8.47 -48.81	128.65 8.56 -42.93	141.91 8.94 -55.26	149.76 8.30 -68.00	135.07 8.32 -55.03	98.86 8.08 -22.31	153.14 7.63 -80.32	153.14 8.04 -79.20	153.04 8.06 -80.48	131.83 7.21 -65.03	99.28 5.70 -38.24
GOWANUS_GT1_7 24112	58.49 4.73 -0.01	57.08 4.37 -0.01	56.68 4.30 -0.01	50.78 3.67 -0.01	50.19 3.50 -0.01	49.04 3.46 -0.01	52.16 4.57 -0.01	66.02 6.60 -1.98	75.40 7.37 -5.02	98.59 8.14 -22.07	98.33 8.25 -19.58	98.27 8.39 -15.60	99.62 8.50 -15.27	135.00 8.47 -48.81	128.65 8.56 -42.93	141.91 8.94 -55.26	149.76 8.30 -68.00	135.07 8.32 -55.03	98.86 8.08 -22.31	153.14 7.63 -80.32	153.14 8.04 -79.20	153.04 8.06 -80.48	131.83 7.21 -65.03	99.28 5.70 -38.24
GOWANUS_GT1_8 24113	58.49 4.73 -0.01	57.08 4.37 -0.01	56.68 4.30 -0.01	50.78 3.67 -0.01	50.19 3.50 -0.01	49.04 3.46 -0.01	52.16 4.57 -0.01	66.02 6.60 -1.98	75.40 7.37 -5.02	98.59 8.14 -22.07	98.33 8.25 -19.58	98.27 8.39 -15.60	99.62 8.50 -15.27	135.00 8.47 -48.81	128.65 8.56 -42.93	141.91 8.94 -55.26	149.76 8.30 -68.00	135.07 8.32 -55.03	98.86 8.08 -22.31	153.14 7.63 -80.32	153.14 8.04 -79.20	153.04 8.06 -80.48	131.83 7.21 -65.03	99.28 5.70 -38.24
GOWANUS_GT2_1 24114	58.49 4.73 -0.01	57.08 4.37 -0.01	56.68 4.30 -0.01	50.78 3.67 -0.01	50.19 3.50 -0.01	49.04 3.46 -0.01	52.16 4.57 -0.01	66.02 6.60 -1.98	75.40 7.37 -5.02	98.59 8.14 -22.07	98.33 8.25 -19.58	98.27 8.39 -15.60	99.62 8.50 -15.27	135.00 8.47 -48.81	128.65 8.56 -42.93	141.91 8.94 -55.26	149.76 8.30 -68.00	135.07 8.32 -55.03	98.86 8.08 -22.31	153.14 7.63 -80.32	153.14 8.04 -79.20	153.04 8.06 -80.48	131.83 7.21 -65.03	99.28 5.70 -38.24
GOWANUS_GT2_2 24115	58.49 4.73 -0.01	57.08 4.37 -0.01	56.68 4.30 -0.01	50.78 3.67 -0.01	50.19 3.50 -0.01	49.04 3.46 -0.01	52.16 4.57 -0.01	66.02 6.60 -1.98	75.40 7.37 -5.02	98.59 8.14 -22.07	98.33 8.25 -19.58	98.27 8.39 -15.60	99.62 8.50 -15.27	135.00 8.47 -48.81	128.65 8.56 -42.93	141.91 8.94 -55.26	149.76 8.30 -68.00	135.07 8.32 -55.03	98.86 8.08 -22.31	153.14 7.63 -80.32	153.14 8.04 -79.20	153.04 8.06 -80.48	131.83 7.21 -65.03	99.28 5.70 -38.24
GOWANUS_GT2_3 24116	58.49 4.73 -0.01	57.08 4.37 -0.01	56.68 4.30 -0.01	50.78 3.67 -0.01	50.19 3.50 -0.01	49.04 3.46 -0.01	52.16 4.57 -0.01	66.02 6.60 -1.98	75.40 7.37 -5.02	98.59 8.14 -22.07	98.33 8.25 -19.58	98.27 8.39 -15.60	99.62 8.50 -15.27	135.00 8.47 -48.81	128.65 8.56 -42.93	141.91 8.94 -55.26	149.76 8.30 -68.00	135.07 8.32 -55.03	98.86 8.08 -22.31	153.14 7.63 -80.32	153.14 8.04 -79.20	153.04 8.06 -80.48	131.83 7.21 -65.03	99.28 5.70 -38.24
GOWANUS_GT2_4 24117	58.49 4.73 -0.01	57.08 4.37 -0.01	56.68 4.30 -0.01	50.78 3.67 -0.01	50.19 3.50 -0.01	49.04 3.46 -0.01	52.16 4.57 -0.01	66.02 6.60 -1.98	75.40 7.37 -5.02	98.59 8.14 -22.07	98.33 8.25 -19.58	98.27 8.39 -15.60	99.62 8.50 -15.27	135.00 8.47 -48.81	128.65 8.56 -42.93	141.91 8.94 -55.26	149.76 8.30 -68.00	135.07 8.32 -55.03	98.86 8.08 -22.31	153.14 7.63 -80.32	153.14 8.04 -79.20	153.04 8.06 -80.48	131.83 7.21 -65.03	99.28 5.70 -38.24
GOWANUS_GT2_5 24118	58.49 4.73 -0.01	57.08 4.37 -0.01	56.68 4.30 -0.01	50.78 3.67 -0.01	50.19 3.50 -0.01	49.04 3.46 -0.01	52.16 4.57 -0.01	66.02 6.60 -1.98	75.40 7.37 -5.02	98.59 8.14 -22.07	98.33 8.25 -19.58	98.27 8.39 -15.60	99.62 8.50 -15.27	135.00 8.47 -48.81	128.65 8.56 -42.93	141.91 8.94 -55.26	149.76 8.30 -68.00	135.07 8.32 -55.03	98.86 8.08 -22.31	153.14 7.63 -80.32	153.14 8.04 -79.20	153.04 8.06 -80.48	131.83 7.21 -65.03	99.28 5.70 -38.24
GOWANUS_GT2_6 24119	58.49 4.73 -0.01	57.08 4.37 -0.01	56.68 4.30 -0.01	50.78 3.67 -0.01	50.19 3.50 -0.01	49.04 3.46 -0.01	52.16 4.57 -0.01	66.02 6.60 -1.98	75.40 7.37 -5.02	98.59 8.14 -22.07	98.33 8.25 -19.58	98.27 8.39 -15.60	99.62 8.50 -15.27	135.00 8.47 -48.81	128.65 8.56 -42.93	141.91 8.94 -55.26	149.76 8.30 -68.00	135.07 8.32 -55.03	98.86 8.08 -22.31	153.14 7.63 -80.32	153.14 8.04 -79.20	153.04 8.06 -80.48	131.83 7.21 -65.03	99.28 5.70 -38.24
GOWANUS_GT2_7 24120	58.49 4.73 -0.01	57.08 4.37 -0.01	56.68 4.30 -0.01	50.78 3.67 -0.01	50.19 3.50 -0.01	49.04 3.46 -0.01	52.16 4.57 -0.01	66.02 6.60 -1.98	75.40 7.37 -5.02	98.59 8.14 -22.07	98.33 8.25 -19.58	98.27 8.39 -15.60	99.62 8.50 -15.27	135.00 8.47 -48.81	128.65 8.56 -42.93	141.91 8.94 -55.26	149.76 8.30 -68.00	135.07 8.32 -55.03	98.86 8.08 -22.31	153.14 7.63 -80.32	153.14 8.04 -79.20	153.04 8.06 -80.48	131.83 7.21 -65.03	99.28 5.70 -38.24
GOWANUS_GT2_8 24121	58.49 4.73 -0.01	57.08 4.37 -0.01	56.68 4.30 -0.01	50.78 3.67 -0.01	50.19 3.50 -0.01	49.04 3.46 -0.01	52.16 4.57 -0.01	66.02 6.60 -1.98	75.40 7.37 -5.02	98.59 8.14 -22.07	98.33 8.25 -19.58	98.27 8.39 -15.60	99.62 8.50 -15.27	135.00 8.47 -48.81	128.65 8.56 -42.93	141.91 8.94 -55.26	149.76 8.30 -68.00	135.07 8.32 -55.03	98.86 8.08 -22.31	153.14 7.63 -80.32	153.14 8.04 -79.20	153.04 8.06 -80.48	131.83 7.21 -65.03	99.28 5.70 -38.24

GOWANUS_GT3_1 24122	58.49 4.73 -0.01	57.08 4.37 -0.01	56.68 4.30 -0.01	50.78 3.67 -0.01	50.19 3.50 -0.01	49.04 3.46 -0.01	52.16 4.57 -0.01	66.02 6.60 -1.98	75.40 7.37 -5.02	98.59 8.14 -22.07	98.33 8.25 -19.58	98.27 8.39 -15.60	99.62 8.50 -15.27	135.00 8.47 -48.81	128.65 8.56 -42.93	141.91 8.94 -55.26	149.76 8.30 -68.00	135.07 8.32 -55.03	98.86 8.08 -22.31	153.14 7.63 -80.32	153.14 8.04 -79.20	153.04 8.06 -80.48	131.83 7.21 -65.03	99.28 5.70 -38.24
GOWANUS_GT3_2 24123	58.49 4.73 -0.01	57.08 4.37 -0.01	56.68 4.30 -0.01	50.78 3.67 -0.01	50.19 3.50 -0.01	49.04 3.46 -0.01	52.16 4.57 -0.01	66.02 6.60 -1.98	75.40 7.37 -5.02	98.59 8.14 -22.07	98.33 8.25 -19.58	98.27 8.39 -15.60	99.62 8.50 -15.27	135.00 8.47 -48.81	128.65 8.56 -42.93	141.91 8.94 -55.26	149.76 8.30 -68.00	135.07 8.32 -55.03	98.86 8.08 -22.31	153.14 7.63 -80.32	153.14 8.04 -79.20	153.04 8.06 -80.48	131.83 7.21 -65.03	99.28 5.70 -38.24
GOWANUS_GT3_3 24124	58.49 4.73 -0.01	57.08 4.37 -0.01	56.68 4.30 -0.01	50.78 3.67 -0.01	50.19 3.50 -0.01	49.04 3.46 -0.01	52.16 4.57 -0.01	66.02 6.60 -1.98	75.40 7.37 -5.02	98.59 8.14 -22.07	98.33 8.25 -19.58	98.27 8.39 -15.60	99.62 8.50 -15.27	135.00 8.47 -48.81	128.65 8.56 -42.93	141.91 8.94 -55.26	149.76 8.30 -68.00	135.07 8.32 -55.03	98.86 8.08 -22.31	153.14 7.63 -80.32	153.14 8.04 -79.20	153.04 8.06 -80.48	131.83 7.21 -65.03	99.28 5.70 -38.24
GOWANUS_GT3_4 24125	58.49 4.73 -0.01	57.08 4.37 -0.01	56.68 4.30 -0.01	50.78 3.67 -0.01	50.19 3.50 -0.01	49.04 3.46 -0.01	52.16 4.57 -0.01	66.02 6.60 -1.98	75.40 7.37 -5.02	98.59 8.14 -22.07	98.33 8.25 -19.58	98.27 8.39 -15.60	99.62 8.50 -15.27	135.00 8.47 -48.81	128.65 8.56 -42.93	141.91 8.94 -55.26	149.76 8.30 -68.00	135.07 8.32 -55.03	98.86 8.08 -22.31	153.14 7.63 -80.32	153.14 8.04 -79.20	153.04 8.06 -80.48	131.83 7.21 -65.03	99.28 5.70 -38.24
GOWANUS_GT3_5 24126	58.49 4.73 -0.01	57.08 4.37 -0.01	56.68 4.30 -0.01	50.78 3.67 -0.01	50.19 3.50 -0.01	49.04 3.46 -0.01	52.16 4.57 -0.01	66.02 6.60 -1.98	75.40 7.37 -5.02	98.59 8.14 -22.07	98.33 8.25 -19.58	98.27 8.39 -15.60	99.62 8.50 -15.27	135.00 8.47 -48.81	128.65 8.56 -42.93	141.91 8.94 -55.26	149.76 8.30 -68.00	135.07 8.32 -55.03	98.86 8.08 -22.31	153.14 7.63 -80.32	153.14 8.04 -79.20	153.04 8.06 -80.48	131.83 7.21 -65.03	99.28 5.70 -38.24
GOWANUS_GT3_6 24127	58.49 4.73 -0.01	57.08 4.37 -0.01	56.68 4.30 -0.01	50.78 3.67 -0.01	50.19 3.50 -0.01	49.04 3.46 -0.01	52.16 4.57 -0.01	66.02 6.60 -1.98	75.40 7.37 -5.02	98.59 8.14 -22.07	98.33 8.25 -19.58	98.27 8.39 -15.60	99.62 8.50 -15.27	135.00 8.47 -48.81	128.65 8.56 -42.93	141.91 8.94 -55.26	149.76 8.30 -68.00	135.07 8.32 -55.03	98.86 8.08 -22.31	153.14 7.63 -80.32	153.14 8.04 -79.20	153.04 8.06 -80.48	131.83 7.21 -65.03	99.28 5.70 -38.24
GOWANUS_GT3_7 24128	58.49 4.73 -0.01	57.08 4.37 -0.01	56.68 4.30 -0.01	50.78 3.67 -0.01	50.19 3.50 -0.01	49.04 3.46 -0.01	52.16 4.57 -0.01	66.02 6.60 -1.98	75.40 7.37 -5.02	98.59 8.14 -22.07	98.33 8.25 -19.58	98.27 8.39 -15.60	99.62 8.50 -15.27	135.00 8.47 -48.81	128.65 8.56 -42.93	141.91 8.94 -55.26	149.76 8.30 -68.00	135.07 8.32 -55.03	98.86 8.08 -22.31	153.14 7.63 -80.32	153.14 8.04 -79.20	153.04 8.06 -80.48	131.83 7.21 -65.03	99.28 5.70 -38.24
GOWANUS_GT3_8 24129	58.49 4.73 -0.01	57.08 4.37 -0.01	56.68 4.30 -0.01	50.78 3.67 -0.01	50.19 3.50 -0.01	49.04 3.46 -0.01	52.16 4.57 -0.01	66.02 6.60 -1.98	75.40 7.37 -5.02	98.59 8.14 -22.07	98.33 8.25 -19.58	98.27 8.39 -15.60	99.62 8.50 -15.27	135.00 8.47 -48.81	128.65 8.56 -42.93	141.91 8.94 -55.26	149.76 8.30 -68.00	135.07 8.32 -55.03	98.86 8.08 -22.31	153.14 7.63 -80.32	153.14 8.04 -79.20	153.04 8.06 -80.48	131.83 7.21 -65.03	99.28 5.70 -38.24
GOWANUS_GT4_1 24130	58.49 4.73 -0.01	57.08 4.37 -0.01	56.68 4.30 -0.01	50.78 3.67 -0.01	50.19 3.50 -0.01	49.04 3.46 -0.01	52.16 4.57 -0.01	66.02 6.60 -1.98	75.40 7.37 -5.02	98.59 8.14 -22.07	98.33 8.25 -19.58	98.27 8.39 -15.60	99.62 8.50 -15.27	135.00 8.47 -48.81	128.65 8.56 -42.93	141.91 8.94 -55.26	149.76 8.30 -68.00	135.07 8.32 -55.03	98.86 8.08 -22.31	153.14 7.63 -80.32	153.14 8.04 -79.20	153.04 8.06 -80.48	131.83 7.21 -65.03	99.28 5.70 -38.24
GOWANUS_GT4_2 24131	58.49 4.73 -0.01	57.08 4.37 -0.01	56.68 4.30 -0.01	50.78 3.67 -0.01	50.19 3.50 -0.01	49.04 3.46 -0.01	52.16 4.57 -0.01	66.02 6.60 -1.98	75.40 7.37 -5.02	98.59 8.14 -22.07	98.33 8.25 -19.58	98.27 8.39 -15.60	99.62 8.50 -15.27	135.00 8.47 -48.81	128.65 8.56 -42.93	141.91 8.94 -55.26	149.76 8.30 -68.00	135.07 8.32 -55.03	98.86 8.08 -22.31	153.14 7.63 -80.32	153.14 8.04 -79.20	153.04 8.06 -80.48	131.83 7.21 -65.03	99.28 5.70 -38.24
GOWANUS_GT4_3 24132	58.49 4.73 -0.01	57.08 4.37 -0.01	56.68 4.30 -0.01	50.78 3.67 -0.01	50.19 3.50 -0.01	49.04 3.46 -0.01	52.16 4.57 -0.01	66.02 6.60 -1.98	75.40 7.37 -5.02	98.59 8.14 -22.07	98.33 8.25 -19.58	98.27 8.39 -15.60	99.62 8.50 -15.27	135.00 8.47 -48.81	128.65 8.56 -42.93	141.91 8.94 -55.26	149.76 8.30 -68.00	135.07 8.32 -55.03	98.86 8.08 -22.31	153.14 7.63 -80.32	153.14 8.04 -79.20	153.04 8.06 -80.48	131.83 7.21 -65.03	99.28 5.70 -38.24
GOWANUS_GT4_4 24133	58.49 4.73 -0.01	57.08 4.37 -0.01	56.68 4.30 -0.01	50.78 3.67 -0.01	50.19 3.50 -0.01	49.04 3.46 -0.01	52.16 4.57 -0.01	66.02 6.60 -1.98	75.40 7.37 -5.02	98.59 8.14 -22.07	98.33 8.25 -19.58	98.27 8.39 -15.60	99.62 8.50 -15.27	135.00 8.47 -48.81	128.65 8.56 -42.93	141.91 8.94 -55.26	149.76 8.30 -68.00	135.07 8.32 -55.03	98.86 8.08 -22.31	153.14 7.63 -80.32	153.14 8.04 -79.20	153.04 8.06 -80.48	131.83 7.21 -65.03	99.28 5.70 -38.24
GOWANUS_GT4_5 24134	58.49 4.73 -0.01	57.08 4.37 -0.01	56.68 4.30 -0.01	50.78 3.67 -0.01	50.19 3.50 -0.01	49.04 3.46 -0.01	52.16 4.57 -0.01	66.02 6.60 -1.98	75.40 7.37 -5.02	98.59 8.14 -22.07	98.33 8.25 -19.58	98.27 8.39 -15.60	99.62 8.50 -15.27	135.00 8.47 -48.81	128.65 8.56 -42.93	141.91 8.94 -55.26	149.76 8.30 -68.00	135.07 8.32 -55.03	98.86 8.08 -22.31	153.14 7.63 -80.32	153.14 8.04 -79.20	153.04 8.06 -80.48	131.83 7.21 -65.03	99.28 5.70 -38.24
GOWANUS_GT4_6 24135	58.49 4.73 -0.01	57.08 4.37 -0.01	56.68 4.30 -0.01	50.78 3.67 -0.01	50.19 3.50 -0.01	49.04 3.46 -0.01	52.16 4.57 -0.01	66.02 6.60 -1.98	75.40 7.37 -5.02	98.59 8.14 -22.07	98.33 8.25 -19.58	98.27 8.39 -15.60	99.62 8.50 -15.27	135.00 8.47 -48.81	128.65 8.56 -42.93	141.91 8.94 -55.26	149.76 8.30 -68.00	135.07 8.32 -55.03	98.86 8.08 -22.31	153.14 7.63 -80.32	153.14 8.04 -79.20	153.04 8.06 -80.48	131.83 7.21 -65.03	99.28 5.70 -38.24
GOWANUS_GT4_7 24136	58.49 4.73 -0.01	57.08 4.37 -0.01	56.68 4.30 -0.01	50.78 3.67 -0.01	50.19 3.50 -0.01	49.04 3.46 -0.01	52.16 4.57 -0.01	66.02 6.60 -1.98	75.40 7.37 -5.02	98.59 8.14 -22.07	98.33 8.25 -19.58	98.27 8.39 -15.60	99.62 8.50 -15.27	135.00 8.47 -48.81	128.65 8.56 -42.93	141.91 8.94 -55.26	149.76 8.30 -68.00	135.07 8.32 -55.03	98.86 8.08 -22.31	153.14 7.63 -80.32	153.14 8.04 -79.20	153.04 8.06 -80.48	131.83 7.21 -65.03	99.28 5.70 -38.24
GOWANUS_GT4_8 24137	58.49 4.73 -0.01	57.08 4.37 -0.01	56.68 4.30 -0.01	50.78 3.67 -0.01	50.19 3.50 -0.01	49.04 3.46 -0.01	52.16 4.57 -0.01	66.02 6.60 -1.98	75.40 7.37 -5.02	98.59 8.14 -22.07	98.33 8.25 -19.58	98.27 8.39 -15.60	99.62 8.50 -15.27	135.00 8.47 -48.81	128.65 8.56 -42.93	141.91 8.94 -55.26	149.76 8.30 -68.00	135.07 8.32 -55.03	98.86 8.08 -22.31	153.14 7.63 -80.32	153.14 8.04 -79.20	153.04 8.06 -80.48	131.83 7.21 -65.03	99.28 5.70 -38.24

GRAHMSVILLE___HY 23607	56.93 3.17 0.00	55.76 3.06 0.00	55.42 3.04 0.00	49.73 2.64 0.00	49.20 2.52 0.00	48.03 2.46 0.00	50.77 3.19 0.00	62.03 4.59 0.00	68.50 5.48 0.00	74.67 6.29 0.00	77.72 6.77 -0.45	84.82 7.21 -3.33	92.79 8.50 -8.43	99.11 8.78 -12.61	110.05 9.18 -23.71	117.63 9.40 -30.51	119.67 8.67 -37.55	107.61 8.46 -27.43	88.33 7.87 -11.98	79.03 6.98 -6.86	79.24 7.05 -6.28	79.48 6.71 -8.27	69.65 5.24 -4.81	59.38 4.04 0.00
GREENIDGE___3 23582	51.17 -2.58 0.00	49.96 -2.74 0.00	49.60 -2.78 0.00	44.55 -2.54 0.00	44.25 -2.43 0.00	43.52 -2.05 0.00	45.35 -2.24 0.00	54.79 -2.64 0.00	62.01 -1.01 0.00	68.58 0.21 0.00	70.57 0.07 0.00	75.10 0.82 0.00	78.74 2.88 0.00	81.14 3.42 0.00	78.63 1.47 0.00	78.72 1.01 0.00	73.82 0.37 0.00	71.79 0.07 0.00	68.27 -0.21 0.00	63.69 -1.50 0.00	64.06 -1.85 0.00	62.70 -1.81 0.00	57.68 -1.91 0.00	52.68 -2.66 0.00
GREENIDGE___4 23583	51.17 -2.58 0.00	49.96 -2.74 0.00	49.60 -2.78 0.00	44.55 -2.54 0.00	44.25 -2.43 0.00	43.52 -2.05 0.00	45.35 -2.24 0.00	54.79 -2.64 0.00	62.01 -1.01 0.00	68.58 0.21 0.00	70.57 0.07 0.00	75.10 0.82 0.00	78.74 2.88 0.00	81.14 3.42 0.00	78.63 1.47 0.00	78.72 1.01 0.00	73.82 0.37 0.00	71.79 0.07 0.00	68.27 -0.21 0.00	63.69 -1.50 0.00	64.06 -1.85 0.00	62.70 -1.81 0.00	57.68 -1.91 0.00	52.68 -2.66 0.00
GROVEVILLE___HYD 323602	57.09 3.33 0.00	55.86 3.16 0.00	55.47 3.09 0.00	49.73 2.64 0.00	49.20 2.52 0.00	47.99 2.42 0.00	51.01 3.43 0.00	62.60 5.17 0.00	69.00 5.99 0.00	75.08 6.70 0.00	78.36 7.19 -0.67	86.76 7.50 -4.97	96.40 7.97 -12.58	104.53 8.01 -18.81	120.77 8.26 -35.36	131.85 8.63 -45.51	137.39 7.93 -56.01	120.52 7.89 -40.91	93.82 7.53 -17.81	82.31 6.91 -10.21	82.30 7.05 -9.35	83.44 6.64 -12.30	72.47 5.72 -7.16	59.66 4.32 0.00
HAMPSHIRE___PAPER_HYD 323593	57.09 3.33 0.00	55.44 2.74 0.00	55.00 2.62 0.00	49.17 2.07 0.00	49.02 2.33 0.00	48.12 2.55 0.00	50.30 2.71 0.00	62.49 5.05 0.00	69.25 6.24 0.00	76.04 7.66 0.00	77.20 6.70 0.00	80.38 6.09 0.00	82.53 6.68 0.00	85.57 7.85 0.00	84.88 7.72 0.00	84.71 6.99 0.00	79.11 5.66 0.00	77.46 5.74 0.00	68.61 0.14 0.00	65.58 0.39 0.00	66.89 0.99 0.00	64.82 0.32 0.00	60.01 0.42 0.00	55.78 0.44 0.00
HARZA MOOSE___RIVER 24016	54.88 1.13 0.00	53.54 0.84 0.00	53.22 0.84 0.00	47.71 0.61 0.00	47.38 0.70 0.00	46.39 0.82 0.00	48.58 1.00 0.00	59.27 1.84 0.00	65.47 2.46 0.00	71.59 3.21 0.00	73.46 2.96 0.00	77.26 2.97 0.00	79.42 3.57 0.00	81.76 4.04 0.00	81.02 3.86 0.00	81.29 3.57 0.00	76.24 2.79 0.00	74.52 2.80 0.00	69.50 1.03 0.00	65.98 0.78 0.00	66.89 0.99 0.00	65.21 0.71 0.00	60.24 0.66 0.00	55.84 0.50 0.00
HEMPSTEAD___ 23647	58.65 4.89 0.00	69.93 4.69 -12.54	68.77 4.61 -11.78	51.12 4.00 -0.02	50.57 3.87 -0.02	66.53 3.78 -17.18	67.82 4.85 -15.39	69.36 6.89 -5.04	70.83 7.81 0.00	76.38 8.00 0.00	83.00 9.02 -3.48	90.48 9.43 -6.76	100.86 9.71 -15.29	133.84 9.79 -46.33	141.87 9.95 -54.75	153.51 10.26 -65.54	156.87 9.55 -73.87	142.35 9.40 -61.23	99.83 9.04 -22.32	90.02 8.48 -16.35	86.38 8.76 -11.71	87.59 7.68 -15.41	78.23 7.39 -11.25	73.06 5.92 -11.80
HICKLING___1 23621	51.12 -2.63 0.00	49.91 -2.79 0.00	49.55 -2.83 0.00	44.51 -2.59 0.00	44.21 -2.47 0.00	43.38 -2.19 0.00	45.30 -2.28 0.00	55.08 -2.35 0.00	61.63 -1.39 0.00	68.24 -0.14 0.00	70.50 0.00 0.00	75.10 0.82 0.00	78.51 2.66 0.00	80.83 3.11 0.00	80.32 3.16 0.00	80.66 2.95 0.00	75.66 2.20 0.00	73.58 1.86 0.00	69.91 1.44 0.00	65.06 -0.13 0.00	65.51 -0.40 0.00	64.11 -0.39 0.00	58.28 -1.31 0.00	52.68 -2.66 0.00
HICKLING___2 23622	51.12 -2.63 0.00	49.91 -2.79 0.00	49.60 -2.78 0.00	44.51 -2.59 0.00	44.21 -2.47 0.00	43.38 -2.19 0.00	45.30 -2.28 0.00	55.08 -2.35 0.00	61.63 -1.39 0.00	68.31 -0.07 0.00	70.57 0.07 0.00	75.18 0.89 0.00	78.59 2.73 0.00	80.83 3.11 0.00	80.32 3.16 0.00	80.66 2.95 0.00	75.66 2.20 0.00	73.58 1.86 0.00	69.91 1.44 0.00	65.06 -0.13 0.00	65.51 -0.40 0.00	64.18 -0.32 0.00	58.28 -1.31 0.00	52.68 -2.66 0.00
HIGH FALLS___HY 23754	57.89 4.14 0.00	56.65 3.95 0.00	56.26 3.88 0.00	50.44 3.34 0.00	49.90 3.22 0.00	48.72 3.14 0.00	51.68 4.09 0.00	63.46 6.03 0.00	70.07 7.06 0.00	76.45 8.07 0.00	79.56 8.67 -0.39	86.47 9.29 -2.90	94.72 11.53 -7.34	100.65 11.97 -10.97	110.20 12.42 -20.62	116.99 12.74 -26.54	117.93 11.83 -32.66	107.05 11.47 -23.86	89.95 10.61 -10.86	80.94 9.52 -6.23	81.29 9.69 -5.70	81.16 9.16 -7.50	70.75 6.79 -4.37	60.60 5.26 0.00
HILLBURN___GT 23639	57.20 3.44 0.00	56.05 3.27 -0.08	55.71 3.20 -0.13	49.93 2.73 -0.10	49.35 2.57 -0.10	48.16 2.55 -0.03	51.15 3.57 0.00	62.77 5.34 0.00	69.25 6.24 0.00	75.35 6.97 0.00	78.62 7.40 -0.72	87.36 7.73 -5.35	98.26 8.88 -13.53	106.88 8.94 -20.22	124.37 9.18 -38.02	136.21 9.56 -48.94	142.50 8.81 -60.23	124.47 8.75 -44.00	96.53 8.35 -19.70	84.05 7.56 -11.29	83.95 7.71 -10.34	85.46 7.35 -13.61	73.41 5.90 -7.92	59.88 4.54 0.00
HOLTSVILLE_IC_1 23690	59.18 5.43 0.00	70.93 5.69 -12.54	69.82 5.66 -11.78	52.11 4.99 -0.02	51.55 4.85 -0.02	67.49 4.74 -17.18	68.82 5.85 -15.39	70.22 7.75 -5.04	71.33 8.32 0.00	76.72 8.34 0.00	83.92 9.94 -3.48	92.19 11.14 -6.76	101.54 10.39 -15.29	134.62 10.57 -46.33	142.64 10.73 -54.75	154.36 11.11 -65.54	157.68 10.36 -73.87	143.06 10.11 -61.23	100.52 9.72 -22.32	90.74 9.19 -16.35	87.30 9.69 -11.71	88.10 8.19 -15.41	78.76 7.93 -11.25	73.45 6.31 -11.80
HOLTSVILLE_IC_10 23699	59.67 5.91 0.00	71.40 6.17 -12.54	70.29 6.13 -11.78	52.53 5.42 -0.02	51.97 5.27 -0.02	67.90 5.15 -17.18	69.20 6.23 -15.39	70.74 8.27 -5.04	71.90 8.88 0.00	77.47 9.09 0.00	84.76 10.79 -3.48	93.08 12.03 -6.76	102.68 11.53 -15.29	135.86 11.81 -46.33	143.95 12.04 -54.75	155.68 12.43 -65.54	158.86 11.53 -73.87	144.21 11.26 -61.23	101.61 10.82 -22.32	91.72 10.17 -16.35	88.22 10.61 -11.71	89.01 9.09 -15.41	79.42 8.58 -11.25	74.01 6.86 -11.80
HOLTSVILLE_IC_2 23691	59.18 5.43 0.00	70.93 5.69 -12.54	69.82 5.66 -11.78	52.11 4.99 -0.02	51.55 4.85 -0.02	67.49 4.74 -17.18	68.82 5.85 -15.39	70.22 7.75 -5.04	71.33 8.32 0.00	76.72 8.34 0.00	83.92 9.94 -3.48	92.19 11.14 -6.76	101.54 10.39 -15.29	134.62 10.57 -46.33	142.64 10.73 -54.75	154.36 11.11 -65.54	157.68 10.36 -73.87	143.06 10.11 -61.23	100.52 9.72 -22.32	90.74 9.19 -16.35	87.30 9.69 -11.71	88.10 8.19 -15.41	78.76 7.93 -11.25	73.45 6.31 -11.80
HOLTSVILLE_IC_3 23692	59.18 5.43 0.00	70.93 5.69 -12.54	69.82 5.66 -11.78	52.11 4.99 -0.02	51.55 4.85 -0.02	67.49 4.74 -17.18	68.82 5.85 -15.39	70.22 7.75 -5.04	71.33 8.32 0.00	76.72 8.34 0.00	83.92 9.94 -3.48	92.19 11.14 -6.76	101.54 10.39 -15.29	134.62 10.57 -46.33	142.64 10.73 -54.75	154.36 11.11 -65.54	157.68 10.36 -73.87	143.06 10.11 -61.23	100.52 9.72 -22.32	90.74 9.19 -16.35	87.30 9.69 -11.71	88.10 8.19 -15.41	78.76 7.93 -11.25	73.45 6.31 -11.80
HOLTSVILLE_IC_4 23693	59.18 5.43 0.00	70.93 5.69 -12.54	69.82 5.66 -11.78	52.11 4.99 -0.02	51.55 4.85 -0.02	67.49 4.74 -17.18	68.82 5.85 -15.39	70.22 7.75 -5.04	71.33 8.32 0.00	76.72 8.34 0.00	83.92 9.94 -3.48	92.19 11.14 -6.76	101.54 10.39 -15.29	134.62 10.57 -46.33	142.64 10.73 -54.75	154.36 11.11 -65.54	157.68 10.36 -73.87	143.06 10.11 -61.23	100.52 9.72 -22.32	90.74 9.19 -16.35	87.30 9.69 -11.71	88.10 8.19 -15.41	78.76 7.93 -11.25	73.45 6.31 -11.80

HOLTSVILLE_IC_5 23694	59.18 5.43 0.00	70.93 5.69 -12.54	69.82 5.66 -11.78	52.11 4.99 -0.02	51.55 4.85 -0.02	67.49 4.74 -17.18	68.82 5.85 -15.39	70.22 7.75 -5.04	71.33 8.32 0.00	76.72 8.34 0.00	83.92 9.94 -3.48	92.19 11.14 -6.76	101.54 10.39 -15.29	134.62 10.57 -46.33	142.64 10.73 -54.75	154.36 11.11 -65.54	157.68 10.36 -73.87	143.06 10.11 -61.23	100.52 9.72 -22.32	90.74 9.19 -16.35	87.30 9.69 -11.71	88.10 8.19 -15.41	78.76 7.93 -11.25	73.45 6.31 -11.80
HOLTSVILLE_IC_6 23695	59.67 5.91 0.00	71.40 6.17 -12.54	70.29 6.13 -11.78	52.53 5.42 -0.02	51.97 5.27 -0.02	67.90 5.15 -17.18	69.20 6.23 -15.39	70.74 8.27 -5.04	71.90 8.88 0.00	77.47 9.09 0.00	84.76 10.79 -3.48	93.08 12.03 -6.76	102.68 11.53 -15.29	135.86 11.81 -46.33	143.95 12.04 -54.75	155.68 12.43 -65.54	158.86 11.53 -73.87	144.21 11.26 -61.23	101.61 10.82 -22.32	91.72 10.17 -16.35	88.22 10.61 -11.71	89.01 9.09 -15.41	79.42 8.58 -11.25	74.01 6.86 -11.80
HOLTSVILLE_IC_7 23696	59.67 5.91 0.00	71.40 6.17 -12.54	70.29 6.13 -11.78	52.53 5.42 -0.02	51.97 5.27 -0.02	67.90 5.15 -17.18	69.20 6.23 -15.39	70.74 8.27 -5.04	71.90 8.88 0.00	77.47 9.09 0.00	84.76 10.79 -3.48	93.08 12.03 -6.76	102.68 11.53 -15.29	135.86 11.81 -46.33	143.95 12.04 -54.75	155.68 12.43 -65.54	158.86 11.53 -73.87	144.21 11.26 -61.23	101.61 10.82 -22.32	91.72 10.17 -16.35	88.22 10.61 -11.71	89.01 9.09 -15.41	79.42 8.58 -11.25	74.01 6.86 -11.80
HOLTSVILLE_IC_8 23697	59.67 5.91 0.00	71.40 6.17 -12.54	70.29 6.13 -11.78	52.53 5.42 -0.02	51.97 5.27 -0.02	67.90 5.15 -17.18	69.20 6.23 -15.39	70.74 8.27 -5.04	71.90 8.88 0.00	77.47 9.09 0.00	84.76 10.79 -3.48	93.08 12.03 -6.76	102.68 11.53 -15.29	135.86 11.81 -46.33	143.95 12.04 -54.75	155.68 12.43 -65.54	158.86 11.53 -73.87	144.21 11.26 -61.23	101.61 10.82 -22.32	91.72 10.17 -16.35	88.22 10.61 -11.71	89.01 9.09 -15.41	79.42 8.58 -11.25	74.01 6.86 -11.80
HOLTSVILLE_IC_9 23698	59.67 5.91 0.00	71.40 6.17 -12.54	70.29 6.13 -11.78	52.53 5.42 -0.02	51.97 5.27 -0.02	67.90 5.15 -17.18	69.20 6.23 -15.39	70.74 8.27 -5.04	71.90 8.88 0.00	77.47 9.09 0.00	84.76 10.79 -3.48	93.08 12.03 -6.76	102.68 11.53 -15.29	135.86 11.81 -46.33	143.95 12.04 -54.75	155.68 12.43 -65.54	158.86 11.53 -73.87	144.21 11.26 -61.23	101.61 10.82 -22.32	91.72 10.17 -16.35	88.22 10.61 -11.71	89.01 9.09 -15.41	79.42 8.58 -11.25	74.01 6.86 -11.80
HQ_GEN_CEDARS 23644	59.94 6.18 0.00	58.08 5.38 0.00	57.57 5.19 0.00	51.34 4.24 0.00	51.30 4.62 0.00	50.49 4.92 0.00	52.67 5.09 0.00	66.45 9.02 0.00	74.17 11.15 0.00	81.64 13.27 0.00	82.27 11.77 0.00	85.20 10.92 0.00	87.62 11.76 0.00	91.32 13.60 0.00	90.51 13.35 0.00	90.22 12.51 0.00	83.96 10.50 0.00	82.19 10.47 0.00	68.75 0.27 0.00	65.98 0.78 0.00	66.82 0.92 0.00	65.28 0.77 0.00	60.30 0.72 0.00	55.89 0.55 0.00
HQ_GEN_IMPORT 323601	53.43 -0.32 0.00	52.44 -0.26 0.00	52.01 -0.37 0.00	46.86 -0.24 0.00	46.45 -0.23 0.00	45.34 -0.23 0.00	51.68 -0.52 -4.62	54.39 -0.69 2.35	59.86 -0.88 2.27	67.01 -1.37 0.00	68.95 -1.55 0.00	72.65 -1.63 0.00	72.48 -1.97 1.41	72.65 -1.94 3.13	72.34 -2.08 2.74	72.41 -2.10 3.20	71.76 -1.69 0.00	70.00 -1.72 0.00	66.76 -1.71 0.00	64.02 -1.17 0.00	64.65 -1.25 0.00	63.79 -1.10 -0.39	57.24 -0.89 1.45	55.91 -0.50 -1.07
HQ_GEN_WHEEL 23651	53.43 -0.32 0.00	52.44 -0.26 0.00	52.01 -0.37 0.00	46.86 -0.24 0.00	46.45 -0.23 0.00	45.34 -0.23 0.00	51.68 -0.52 0.00	54.39 -0.69 0.00	59.86 -0.88 0.00	67.01 -1.37 0.00	68.95 -1.55 0.00	72.65 -1.63 0.00	73.89 -1.97 0.00	75.78 -1.94 0.00	72.34 -2.08 2.74	72.41 -2.10 3.20	71.76 -1.69 0.00	70.00 -1.72 0.00	66.76 -1.71 0.00	64.02 -1.17 0.00	64.65 -1.25 0.00	63.79 -1.10 -0.39	58.31 -0.89 0.39	54.84 -0.50 0.00
HUDSON AVE_GT_3 23810	58.05 4.30 0.00	56.76 4.06 0.00	56.36 3.98 0.00	50.49 3.39 0.00	49.90 3.22 0.00	48.76 3.19 0.00	51.91 4.33 0.00	65.55 6.20 -1.92	75.00 7.12 -4.86	76.57 7.86 -0.33	79.49 8.18 -0.81	88.79 8.47 -6.04	99.86 8.72 -15.28	109.34 8.78 -22.84	129.05 8.95 -42.94	142.22 9.25 -55.26	150.06 8.59 -68.01	129.87 8.46 -49.68	98.94 8.15 -22.32	85.61 7.63 -12.79	85.45 7.84 -11.71	87.59 7.68 -15.41	75.36 6.79 -8.98	71.43 5.31 -10.78
HUDSON AVE_GT_4 23540	58.05 4.30 0.00	56.76 4.06 0.00	56.36 3.98 0.00	50.49 3.39 0.00	49.90 3.22 0.00	48.76 3.19 0.00	51.91 4.33 0.00	65.55 6.20 -1.92	75.00 7.12 -4.86	76.57 7.86 -0.33	79.49 8.18 -0.81	88.79 8.47 -6.04	99.86 8.72 -15.28	109.34 8.78 -22.84	129.05 8.95 -42.94	142.22 9.25 -55.26	150.06 8.59 -68.01	129.87 8.46 -49.68	98.94 8.15 -22.32	85.61 7.63 -12.79	85.45 7.84 -11.71	87.59 7.68 -15.41	75.36 6.79 -8.98	71.43 5.31 -10.78
HUDSON AVE_GT_5 23657	58.05 4.30 0.00	56.76 4.06 0.00	56.36 3.98 0.00	50.49 3.39 0.00	49.90 3.22 0.00	48.76 3.19 0.00	51.91 4.33 0.00	65.55 6.20 -1.92	75.00 7.12 -4.86	76.57 7.86 -0.33	79.49 8.18 -0.81	88.79 8.47 -6.04	99.86 8.72 -15.28	109.34 8.78 -22.84	129.05 8.95 -42.94	142.22 9.25 -55.26	150.06 8.59 -68.01	129.87 8.46 -49.68	98.94 8.15 -22.32	85.61 7.63 -12.79	85.45 7.84 -11.71	87.59 7.68 -15.41	75.36 6.79 -8.98	71.43 5.31 -10.78
HUDSON_AVE_10 24168	58.00 4.25 0.00	56.76 4.06 0.00	56.31 3.93 0.00	50.44 3.34 0.00	49.86 3.17 0.00	48.67 3.10 0.00	51.82 4.23 0.00	65.44 6.09 -1.92	74.87 6.99 -4.86	76.43 7.73 -0.33	79.35 8.04 -0.81	88.64 8.32 -6.04	99.71 8.57 -15.28	109.18 8.63 -22.84	128.89 8.80 -42.94	142.07 9.09 -55.26	149.84 8.37 -68.01	129.72 8.32 -49.68	98.80 8.01 -22.32	85.48 7.50 -12.79	85.32 7.71 -11.71	87.46 7.55 -15.41	75.18 6.61 -8.98	71.38 5.26 -10.78
HUNTLEY___63 23557	49.72 -4.03 0.00	48.54 -4.16 0.00	48.19 -4.19 0.00	43.47 -3.63 0.00	43.18 -3.50 0.00	42.66 -2.92 0.00	43.40 -4.19 0.00	51.52 -5.92 0.00	57.28 -5.73 0.00	64.76 -3.62 0.00	67.04 -3.45 0.00	72.13 -2.15 0.00	75.48 -0.38 0.00	77.80 0.08 0.00	77.70 0.54 0.00	77.17 -0.54 0.00	72.20 -1.25 0.00	69.85 -1.86 0.00	66.76 -1.71 0.00	61.35 -3.85 0.00	61.55 -4.35 0.00	60.89 -3.61 0.00	56.37 -3.22 0.00	50.36 -4.98 0.00
HUNTLEY___64 23558	49.72 -4.03 0.00	48.54 -4.16 0.00	48.19 -4.19 0.00	43.47 -3.63 0.00	43.18 -3.50 0.00	42.66 -2.92 0.00	43.40 -4.19 0.00	51.52 -5.92 0.00	57.28 -5.73 0.00	64.76 -3.62 0.00	67.04 -3.45 0.00	72.13 -2.15 0.00	75.48 -0.38 0.00	77.80 0.08 0.00	77.70 0.54 0.00	77.17 -0.54 0.00	72.20 -1.25 0.00	69.85 -1.86 0.00	66.76 -1.71 0.00	61.35 -3.85 0.00	61.55 -4.35 0.00	60.89 -3.61 0.00	56.37 -3.22 0.00	50.36 -4.98 0.00
HUNTLEY___65 23559	49.72 -4.03 0.00	48.54 -4.16 0.00	48.19 -4.19 0.00	43.47 -3.63 0.00	43.18 -3.50 0.00	42.66 -2.92 0.00	43.40 -4.19 0.00	51.52 -5.92 0.00	57.28 -5.73 0.00	64.76 -3.62 0.00	67.04 -3.45 0.00	72.13 -2.15 0.00	75.48 -0.38 0.00	77.80 0.08 0.00	77.70 0.54 0.00	77.17 -0.54 0.00	72.20 -1.25 0.00	69.85 -1.86 0.00	66.76 -1.71 0.00	61.35 -3.85 0.00	61.55 -4.35 0.00	60.89 -3.61 0.00	56.37 -3.22 0.00	50.36 -4.98 0.00
HUNTLEY___66 23560	49.72 -4.03 0.00	48.54 -4.16 0.00	48.19 -4.19 0.00	43.47 -3.63 0.00	43.18 -3.50 0.00	42.66 -2.92 0.00	43.40 -4.19 0.00	51.52 -5.92 0.00	57.28 -5.73 0.00	64.76 -3.62 0.00	67.04 -3.45 0.00	72.13 -2.15 0.00	75.48 -0.38 0.00	77.80 0.08 0.00	77.70 0.54 0.00	77.17 -0.54 0.00	72.20 -1.25 0.00	69.85 -1.86 0.00	66.76 -1.71 0.00	61.35 -3.85 0.00	61.55 -4.35 0.00	60.89 -3.61 0.00	56.37 -3.22 0.00	50.36 -4.98 0.00

HUNTLEY___67 23561	48.92 -4.84 0.00	47.80 -4.90 0.00	47.46 -4.92 0.00	42.81 -4.29 0.00	42.48 -4.20 0.00	41.97 -3.60 0.00	42.73 -4.85 0.00	50.54 -6.89 0.00	56.21 -6.81 0.00	63.39 -4.99 0.00	65.56 -4.93 0.00	70.50 -3.79 0.00	73.43 -2.43 0.00	75.70 -2.02 0.00	75.69 -1.47 0.00	75.23 -2.49 0.00	70.51 -2.94 0.00	68.28 -3.44 0.00	65.26 -3.22 0.00	60.04 -5.15 0.00	60.23 -5.67 0.00	59.54 -4.97 0.00	55.24 -4.35 0.00	49.58 -5.76 0.00
HUNTLEY___68 23562	48.92 -4.84 0.00	47.80 -4.90 0.00	47.46 -4.92 0.00	42.81 -4.29 0.00	42.48 -4.20 0.00	41.97 -3.60 0.00	42.73 -4.85 0.00	50.54 -6.89 0.00	56.21 -6.81 0.00	63.39 -4.99 0.00	65.56 -4.93 0.00	70.50 -3.79 0.00	73.43 -2.43 0.00	75.70 -2.02 0.00	75.69 -1.47 0.00	75.23 -2.49 0.00	70.51 -2.94 0.00	68.28 -3.44 0.00	65.26 -3.22 0.00	60.04 -5.15 0.00	60.23 -5.67 0.00	59.54 -4.97 0.00	55.24 -4.35 0.00	49.58 -5.76 0.00
INDECK___CORINTH 23802	55.69 1.94 0.00	54.23 1.53 0.00	53.95 1.57 0.00	48.56 1.46 0.00	48.08 1.40 0.00	46.94 1.37 0.00	49.72 2.14 0.00	59.67 2.24 0.00	65.34 2.33 0.00	70.29 1.91 0.00	72.96 2.40 -0.06	76.02 1.26 -0.48	78.20 1.14 -1.21	79.60 0.08 -1.81	80.56 0.00 -3.40	82.08 0.00 -4.37	78.54 -0.29 -5.38	77.80 2.15 -3.93	72.85 2.60 -1.77	68.75 2.54 -1.02	69.86 3.03 -0.93	68.57 2.84 -1.23	62.09 1.79 -0.71	57.05 1.72 0.00
INDECK___ILION 23567	55.04 1.29 0.00	53.91 1.21 0.00	53.59 1.20 0.00	48.13 1.04 0.00	47.71 1.03 0.00	46.57 1.00 0.00	48.77 1.19 0.00	59.10 1.67 0.00	65.03 2.02 0.00	70.77 2.39 0.00	73.04 2.54 0.00	77.03 2.75 0.00	79.04 3.19 0.00	81.06 3.34 0.00	80.56 3.40 0.00	81.05 3.34 0.00	76.46 3.01 0.00	74.66 2.94 0.00	71.28 2.81 0.00	67.61 2.41 0.00	68.34 2.44 0.00	66.82 2.32 0.00	61.44 1.85 0.00	56.89 1.55 0.00
INDECK___OLEAN 23982	49.24 -4.52 0.00	47.96 -4.74 0.00	47.56 -4.82 0.00	42.81 -4.29 0.00	42.53 -4.15 0.00	41.93 -3.65 0.00	43.21 -4.38 0.00	52.89 -4.54 0.00	59.30 -3.72 0.00	67.01 -1.37 0.00	69.51 -0.99 0.00	74.66 0.37 0.00	79.20 3.34 0.00	81.53 3.81 0.00	81.56 4.40 0.00	81.44 3.73 0.00	75.73 2.28 0.00	73.22 1.51 0.00	69.98 1.51 0.00	64.09 -1.11 0.00	64.32 -1.58 0.00	63.34 -1.16 0.00	57.44 -2.15 0.00	50.36 -4.98 0.00
INDECK___OSWEGO 23783	52.79 -0.97 0.00	51.65 -1.05 0.00	51.33 -1.05 0.00	46.11 -0.99 0.00	45.75 -0.93 0.00	44.75 -0.82 0.00	46.68 -0.90 0.00	56.28 -1.15 0.00	61.88 -1.13 0.00	67.56 -0.82 0.00	69.65 -0.85 0.00	73.62 -0.67 0.00	75.71 -0.15 0.00	77.80 0.08 0.00	77.24 0.08 0.00	77.63 -0.08 0.00	73.16 -0.29 0.00	71.29 -0.43 0.00	67.72 -0.75 0.00	64.09 -1.11 0.00	64.72 -1.19 0.00	63.34 -1.16 0.00	58.52 -1.07 0.00	54.40 -0.94 0.00
INDECK___YERKES 23781	49.72 -4.03 0.00	48.54 -4.16 0.00	48.19 -4.19 0.00	43.47 -3.63 0.00	43.18 -3.50 0.00	42.66 -2.92 0.00	43.40 -4.19 0.00	51.52 -5.92 0.00	57.28 -5.73 0.00	64.76 -3.62 0.00	67.04 -3.45 0.00	72.13 -2.15 0.00	75.48 -0.38 0.00	77.80 0.08 0.00	77.70 0.54 0.00	77.17 -0.54 0.00	72.20 -1.25 0.00	69.85 -1.86 0.00	66.76 -1.71 0.00	61.35 -3.85 0.00	61.55 -4.35 0.00	60.89 -3.61 0.00	56.37 -3.22 0.00	50.36 -4.98 0.00
INDIAN POINT_GT_1 24139	57.25 3.49 0.00	56.02 3.32 0.00	55.63 3.25 0.00	49.88 2.78 0.00	49.30 2.61 0.00	48.12 2.55 0.00	51.15 3.57 0.00	62.77 5.34 0.00	69.19 6.18 0.00	75.15 6.77 0.00	78.56 7.26 -0.80	87.72 7.50 -5.94	98.77 7.89 -15.02	108.11 7.93 -22.46	127.56 8.18 -42.22	140.53 8.47 -54.35	148.19 7.86 -66.88	128.40 7.82 -48.86	97.94 7.53 -21.94	84.68 6.91 -12.57	84.46 7.05 -11.51	86.36 6.71 -15.15	74.24 5.84 -8.82	59.77 4.43 0.00
INDIAN POINT_GT_2 23659	57.25 3.49 0.00	56.02 3.32 0.00	55.63 3.25 0.00	49.88 2.78 0.00	49.30 2.61 0.00	48.12 2.55 0.00	51.15 3.57 0.00	62.77 5.34 0.00	69.19 6.18 0.00	75.15 6.77 0.00	78.56 7.26 -0.80	87.72 7.50 -5.94	98.77 7.89 -15.02	108.11 7.93 -22.46	127.56 8.18 -42.22	140.53 8.47 -54.35	148.19 7.86 -66.88	128.40 7.82 -48.86	97.94 7.53 -21.94	84.68 6.91 -12.57	84.46 7.05 -11.51	86.36 6.71 -15.15	74.24 5.84 -8.82	59.77 4.43 0.00
INDIAN POINT_GT_3 24019	57.25 3.49 0.00	56.02 3.32 0.00	55.63 3.25 0.00	49.88 2.78 0.00	49.30 2.61 0.00	48.12 2.55 0.00	51.15 3.57 0.00	62.77 5.34 0.00	69.19 6.18 0.00	75.15 6.77 0.00	78.56 7.26 -0.80	87.72 7.50 -5.94	98.77 7.89 -15.02	108.11 7.93 -22.46	127.56 8.18 -42.22	140.53 8.47 -54.35	148.19 7.86 -66.88	128.40 7.82 -48.86	97.94 7.53 -21.94	84.68 6.91 -12.57	84.46 7.05 -11.51	86.36 6.71 -15.15	74.24 5.84 -8.82	59.77 4.43 0.00
INDIAN POINT___2 23530	57.09 3.33 0.00	55.86 3.16 0.00	55.47 3.09 0.00	49.73 2.64 0.00	49.16 2.47 0.00	47.99 2.42 0.00	51.01 3.43 0.00	62.54 5.11 0.00	69.00 5.99 0.00	74.94 6.56 0.00	78.32 7.05 -0.77	87.29 7.28 -5.73	98.01 7.66 -14.49	107.08 7.69 -21.66	125.83 7.95 -40.73	138.37 8.24 -52.42	145.60 7.64 -64.51	126.45 7.60 -47.13	96.88 7.26 -21.15	83.96 6.65 -12.12	83.85 6.85 -11.10	85.62 6.51 -14.60	73.75 5.66 -8.50	59.66 4.32 0.00
INDIAN POINT___3 23531	57.03 3.28 0.00	55.81 3.11 0.00	55.42 3.04 0.00	49.69 2.59 0.00	49.11 2.43 0.00	47.94 2.37 0.00	50.96 3.38 0.00	62.49 5.05 0.00	68.87 5.86 0.00	74.81 6.43 0.00	78.21 6.91 -0.80	87.37 7.13 -5.95	98.43 7.51 -15.06	107.77 7.54 -22.51	127.21 7.72 -42.33	140.20 8.00 -54.48	147.92 7.42 -67.05	128.09 7.39 -48.98	97.59 7.12 -21.99	84.32 6.52 -12.60	84.10 6.66 -11.54	86.07 6.39 -15.18	73.97 5.54 -8.84	59.60 4.26 0.00
IP CORINTH___1 23988	56.17 2.42 0.00	54.65 1.95 0.00	54.42 2.04 0.00	48.93 1.84 0.00	48.46 1.77 0.00	47.30 1.73 0.00	50.15 2.57 0.00	60.19 2.76 0.00	65.91 2.90 0.00	70.91 2.53 0.00	73.59 3.03 -0.06	76.77 2.01 -0.48	78.89 1.82 -1.21	80.38 0.85 -1.81	81.25 0.69 -3.40	82.78 0.70 -4.37	79.13 0.29 -5.38	78.45 2.80 -3.93	73.47 3.22 -1.77	69.27 3.06 -1.02	70.39 3.56 -0.93	69.15 3.42 -1.23	62.63 2.32 -0.71	57.50 2.16 0.00
IP___TICONDEROGA 23804	57.89 4.14 0.00	56.55 3.85 0.00	56.20 3.82 0.00	50.49 3.39 0.00	49.95 3.27 0.00	48.72 3.14 0.00	51.87 4.28 0.00	62.20 4.77 0.00	68.12 5.10 0.00	73.23 4.85 0.00	76.40 5.78 -0.12	80.39 5.20 -0.90	82.92 4.78 -2.29	84.25 3.11 -3.42	86.44 2.85 -6.42	88.85 2.88 -8.27	86.20 2.57 -10.17	83.02 3.87 -7.43	77.17 5.34 -3.35	72.46 5.35 -1.92	73.66 6.00 -1.76	72.36 5.55 -2.31	65.11 4.17 -1.35	59.32 3.98 0.00
JARVIS____ 23743	54.02 0.27 0.00	52.96 0.26 0.00	52.70 0.31 0.00	47.33 0.24 0.00	46.91 0.23 0.00	45.80 0.23 0.00	47.87 0.29 0.00	57.83 0.40 0.00	63.45 0.44 0.00	68.93 0.55 0.00	71.06 0.56 0.00	74.88 0.59 0.00	76.54 0.68 0.00	78.42 0.70 0.00	77.85 0.69 0.00	78.41 0.70 0.00	74.04 0.59 0.00	72.29 0.57 0.00	69.09 0.62 0.00	65.72 0.52 0.00	66.43 0.53 0.00	65.02 0.52 0.00	60.01 0.42 0.00	55.67 0.33 0.00
JENNISON___1 23625	53.54 -0.22 0.00	52.33 -0.37 0.00	52.07 -0.31 0.00	46.63 -0.47 0.00	46.35 -0.33 0.00	45.48 -0.09 0.00	47.77 0.19 0.00	58.18 0.75 0.00	64.65 1.64 0.00	70.98 2.60 0.00	73.25 2.75 0.00	77.55 3.27 0.00	80.71 4.85 0.00	83.08 5.36 0.00	82.41 5.25 0.00	82.61 4.90 0.00	77.42 3.97 0.00	75.38 3.66 0.00	71.63 3.15 0.00	67.28 2.09 0.00	67.81 1.91 0.00	66.24 1.74 0.00	60.42 0.83 0.00	55.28 -0.06 0.00

JENNISON___2 23626	53.48 -0.27 0.00	52.28 -0.42 0.00	52.01 -0.37 0.00	46.58 -0.52 0.00	46.31 -0.37 0.00	45.44 -0.14 0.00	47.73 0.14 0.00	58.12 0.69 0.00	64.53 1.51 0.00	70.91 2.53 0.00	73.18 2.68 0.00	77.40 3.12 0.00	80.56 4.70 0.00	82.93 5.21 0.00	82.25 5.09 0.00	82.53 4.82 0.00	77.27 3.82 0.00	75.23 3.51 0.00	71.49 3.01 0.00	67.21 2.02 0.00	67.75 1.85 0.00	66.18 1.68 0.00	60.36 0.77 0.00	55.23 -0.11 0.00
KEDC_PORT_JEFF_GT2 24210	59.56 5.81 0.00	71.19 5.96 -12.54	70.13 5.97 -11.78	52.44 5.32 -0.02	51.83 5.13 -0.02	67.76 5.01 -17.18	69.11 6.14 -15.39	70.57 8.10 -5.04	71.65 8.63 0.00	77.06 8.68 0.00	84.41 10.43 -3.48	92.34 11.29 -6.76	101.77 10.62 -15.29	134.93 10.88 -46.33	142.95 11.03 -54.75	154.59 11.35 -65.54	157.90 10.58 -73.87	143.28 10.33 -61.23	100.79 10.00 -22.32	91.00 9.45 -16.35	87.50 9.89 -11.71	88.30 8.39 -15.41	79.06 8.22 -11.25	73.67 6.53 -11.80
KEDC_PORT_JEFF_GT3 24211	59.56 5.81 0.00	71.19 5.96 -12.54	70.13 5.97 -11.78	52.44 5.32 -0.02	51.83 5.13 -0.02	67.76 5.01 -17.18	69.11 6.14 -15.39	70.57 8.10 -5.04	71.65 8.63 0.00	77.06 8.68 0.00	84.41 10.43 -3.48	92.34 11.29 -6.76	101.77 10.62 -15.29	134.93 10.88 -46.33	142.95 11.03 -54.75	154.59 11.35 -65.54	157.90 10.58 -73.87	143.28 10.33 -61.23	100.79 10.00 -22.32	91.00 9.45 -16.35	87.50 9.89 -11.71	88.30 8.39 -15.41	79.06 8.22 -11.25	73.67 6.53 -11.80
KEDC_GLWD_GT4 24219	58.48 4.73 0.00	69.72 4.48 -12.54	68.56 4.40 -11.78	50.93 3.81 -0.02	50.39 3.69 -0.02	66.30 3.55 -17.18	67.54 4.57 -15.39	69.02 6.55 -5.04	70.51 7.50 0.00	76.11 7.73 0.00	82.51 8.53 -3.48	89.52 8.47 -6.76	100.03 8.88 -15.29	132.91 8.86 -46.33	140.94 9.03 -54.75	152.57 9.33 -65.54	155.99 8.67 -73.87	141.56 8.61 -61.23	99.08 8.29 -22.32	89.24 7.69 -16.35	85.52 7.91 -11.71	87.07 7.16 -15.41	78.05 7.21 -11.25	72.95 5.81 -11.80
KEDC_GLWD_GT5 24220	58.48 4.73 0.00	69.72 4.48 -12.54	68.56 4.40 -11.78	50.93 3.81 -0.02	50.39 3.69 -0.02	66.30 3.55 -17.18	67.54 4.57 -15.39	69.02 6.55 -5.04	70.51 7.50 0.00	76.11 7.73 0.00	82.51 8.53 -3.48	89.52 8.47 -6.76	100.03 8.88 -15.29	132.91 8.86 -46.33	140.94 9.03 -54.75	152.57 9.33 -65.54	155.99 8.67 -73.87	141.56 8.61 -61.23	99.08 8.29 -22.32	89.24 7.69 -16.35	85.52 7.91 -11.71	87.07 7.16 -15.41	78.05 7.21 -11.25	72.95 5.81 -11.80
KENSICO____ 23655	57.52 3.76 0.00	56.28 3.58 0.00	55.89 3.51 0.00	50.06 2.97 0.00	49.53 2.85 0.00	48.35 2.78 0.00	51.39 3.81 0.00	63.00 5.57 0.00	69.44 6.43 0.00	75.49 7.11 0.00	78.86 7.54 -0.81	88.12 7.80 -6.04	99.32 8.19 -15.27	108.71 8.16 -22.83	128.41 8.33 -42.92	141.65 8.70 -55.24	149.44 8.01 -67.98	129.34 7.96 -49.66	98.45 7.67 -22.30	85.08 7.11 -12.78	84.85 7.25 -11.70	86.87 6.97 -15.40	74.63 6.08 -8.96	60.10 4.76 0.00
KIAC_JFK_GT1 23816	58.27 4.52 0.00	57.02 4.32 0.00	56.52 4.14 0.00	50.63 3.53 0.00	50.00 3.31 0.00	48.85 3.28 0.00	52.06 4.47 0.00	65.73 6.37 -1.92	75.35 7.31 -5.03	76.59 7.86 -0.34	79.43 8.11 -0.82	88.72 8.39 -6.05	99.86 8.72 -15.28	109.34 8.78 -22.84	128.97 8.87 -42.94	142.22 9.25 -55.26	149.98 8.52 -68.01	129.87 8.46 -49.68	98.94 8.15 -22.32	85.55 7.56 -12.80	85.46 7.84 -11.72	87.60 7.68 -15.42	75.36 6.79 -8.98	71.93 5.48 -11.11
KIAC_JFK_GT2 23817	58.27 4.52 0.00	57.02 4.32 0.00	56.52 4.14 0.00	50.63 3.53 0.00	50.00 3.31 0.00	48.85 3.28 0.00	52.06 4.47 0.00	65.73 6.37 -1.92	75.35 7.31 -5.03	76.59 7.86 -0.34	79.43 8.11 -0.82	88.72 8.39 -6.05	99.86 8.72 -15.28	109.34 8.78 -22.84	128.97 8.87 -42.94	142.22 9.25 -55.26	149.98 8.52 -68.01	129.87 8.46 -49.68	98.94 8.15 -22.32	85.55 7.56 -12.80	85.46 7.84 -11.72	87.60 7.68 -15.42	75.36 6.79 -8.98	71.93 5.48 -11.11
KINTIGH____ 23543	49.08 -4.68 0.00	47.96 -4.74 0.00	47.67 -4.71 0.00	42.91 -4.19 0.00	42.62 -4.06 0.00	42.02 -3.55 0.00	42.97 -4.62 0.00	50.71 -6.72 0.00	56.27 -6.74 0.00	62.98 -5.40 0.00	65.07 -5.43 0.00	69.75 -4.53 0.00	72.44 -3.41 0.00	74.61 -3.11 0.00	74.46 -2.70 0.00	74.14 -3.57 0.00	69.71 -3.75 0.00	67.49 -4.23 0.00	64.44 -4.04 0.00	59.65 -5.54 0.00	59.97 -5.93 0.00	59.15 -5.35 0.00	54.94 -4.65 0.00	49.97 -5.37 0.00
LEDERLE____ 23769	57.52 3.76 -0.01	56.70 3.64 -0.37	56.52 3.56 -0.57	50.56 3.01 -0.45	49.98 2.85 -0.45	48.55 2.83 -0.15	51.44 3.85 0.00	63.12 5.69 0.00	69.63 6.62 0.00	75.76 7.38 0.00	79.06 7.83 -0.74	88.00 8.25 -5.47	98.88 9.18 -13.84	107.66 9.25 -20.69	125.56 9.49 -38.91	137.66 9.87 -50.08	144.18 9.11 -61.62	125.77 9.04 -45.02	97.28 8.63 -20.18	84.58 7.82 -11.57	84.46 7.97 -10.59	86.05 7.61 -13.93	74.01 6.32 -8.11	60.21 4.87 0.00
LINDEN COGEN____ 23786	57.79 4.03 0.00	56.49 3.79 0.00	56.05 3.67 0.00	50.21 3.11 0.00	49.67 2.99 0.00	48.49 2.92 0.00	51.67 4.09 0.01	65.18 5.86 -1.89	74.55 6.74 -4.80	66.99 7.45 8.84	71.16 7.75 7.10	84.24 7.95 -2.01	98.38 8.12 -14.41	98.18 8.16 -12.30	98.38 8.26 -12.97	98.38 8.55 -12.12	98.39 7.93 -17.00	98.22 7.82 -18.69	98.39 7.60 -22.32	79.81 7.17 -7.44	79.57 7.38 -6.29	82.62 7.22 -10.89	65.29 6.38 0.68	59.83 4.98 0.49
LIPA_MISC_IPP 23656	59.34 5.59 0.00	71.25 6.01 -12.54	70.13 5.97 -11.78	52.39 5.27 -0.02	51.83 5.13 -0.02	67.76 5.01 -17.18	69.11 6.14 -15.39	70.51 8.04 -5.04	71.52 8.51 0.00	76.99 8.62 0.00	84.27 10.29 -3.48	93.01 11.96 -6.76	102.15 11.00 -15.29	135.31 11.27 -46.33	143.41 11.50 -54.75	155.14 11.89 -65.54	158.34 11.02 -73.87	143.78 10.83 -61.23	101.13 10.34 -22.32	91.33 9.78 -16.35	87.83 10.21 -11.71	88.62 8.71 -15.41	79.00 8.16 -11.25	73.67 6.53 -11.80
LITTLE FALLS___HYD 24013	56.28 2.53 0.00	55.07 2.37 0.00	54.63 2.25 0.00	49.07 1.98 0.00	48.64 1.96 0.00	47.49 1.91 0.00	49.82 2.24 0.00	60.59 3.16 0.00	66.86 3.84 0.00	72.89 4.51 0.00	75.29 4.79 0.00	79.48 5.20 0.00	81.70 5.84 0.00	83.94 6.22 0.00	83.33 6.17 0.00	83.93 6.22 0.00	79.18 5.73 0.00	77.24 5.52 0.00	73.75 5.27 0.00	69.82 4.63 0.00	70.58 4.68 0.00	68.95 4.45 0.00	63.16 3.58 0.00	58.27 2.93 0.00
LONG_LAKE_PHOENIX 24014	53.16 -0.59 0.00	52.02 -0.69 0.00	51.65 -0.73 0.00	46.39 -0.71 0.00	46.03 -0.65 0.00	45.03 -0.55 0.00	47.01 -0.57 0.00	56.69 -0.75 0.00	62.38 -0.63 0.00	68.24 -0.14 0.00	70.43 -0.07 0.00	74.51 0.22 0.00	77.00 1.14 0.00	79.12 1.40 0.00	78.55 1.39 0.00	78.96 1.24 0.00	74.33 0.88 0.00	72.44 0.72 0.00	68.82 0.34 0.00	65.00 -0.20 0.00	65.64 -0.26 0.00	64.24 -0.26 0.00	59.05 -0.54 0.00	54.84 -0.50 0.00
LOVETT___3 23632	56.49 2.74 0.00	55.11 2.74 0.33	54.54 2.67 0.51	48.96 2.26 0.40	48.29 2.01 0.40	47.40 1.96 0.13	50.53 2.95 0.00	61.97 4.54 0.00	68.24 5.23 0.00	74.12 5.74 0.00	77.38 6.13 -0.75	86.15 6.31 -5.56	96.59 6.68 -14.06	105.42 6.68 -21.02	123.54 6.87 -39.51	135.80 7.23 -50.86	142.72 6.68 -62.59	124.11 6.67 -45.72	95.42 6.44 -20.50	82.81 5.87 -11.75	82.66 6.00 -10.76	84.33 5.68 -14.16	72.77 4.95 -8.24	59.10 3.76 0.00
LOVETT___4 23642	56.92 3.17 0.00	55.73 3.11 0.08	55.29 3.04 0.13	49.59 2.59 0.10	48.96 2.38 0.10	47.86 2.32 0.03	50.91 3.33 0.00	62.43 5.00 0.00	68.81 5.80 0.00	74.81 6.43 0.00	78.09 6.84 -0.75	86.98 7.13 -5.56	97.44 7.51 -14.07	106.30 7.54 -21.04	124.44 7.72 -39.56	136.71 8.08 -50.92	143.61 7.49 -62.66	124.88 7.39 -45.78	96.13 7.12 -20.53	83.48 6.52 -11.77	83.33 6.66 -10.77	85.00 6.32 -14.17	73.38 5.54 -8.25	59.54 4.21 0.00

LOVETT___5 23593	56.92 3.17 0.00	55.73 3.11 0.08	55.29 3.04 0.13	49.59 2.59 0.10	48.96 2.38 0.10	47.86 2.32 0.03	50.91 3.33 0.00	62.43 5.00 0.00	68.81 5.80 0.00	74.81 6.43 0.00	78.09 6.84 -0.75	86.98 7.13 -5.56	97.44 7.51 -14.07	106.30 7.54 -21.04	124.44 7.72 -39.56	136.71 8.08 -50.92	143.61 7.49 -62.66	124.88 7.39 -45.78	96.13 7.12 -20.53	83.48 6.52 -11.77	83.33 6.66 -10.77	85.00 6.32 -14.17	73.38 5.54 -8.25	59.54 4.21 0.00
LOWER RAQUET___HYD 24057	58.48 4.73 0.00	56.76 4.06 0.00	56.26 3.88 0.00	50.21 3.11 0.00	50.14 3.45 0.00	49.31 3.74 0.00	51.44 3.85 0.00	64.50 7.06 0.00	71.71 8.70 0.00	78.84 10.46 0.00	79.45 8.95 0.00	82.08 7.80 0.00	84.05 8.19 0.00	87.36 9.64 0.00	86.65 9.49 0.00	86.42 8.70 0.00	80.58 7.12 0.00	78.89 7.17 0.00	67.52 -0.96 0.00	65.00 -0.20 0.00	66.36 0.46 0.00	64.50 0.00 0.00	59.71 0.12 0.00	55.50 0.17 0.00
LOWER___HUDSON 24059	56.01 2.26 0.00	54.81 2.11 0.00	54.63 2.25 0.00	49.12 2.03 0.00	48.60 1.91 0.00	47.40 1.82 0.00	49.96 2.38 0.00	60.30 2.87 0.00	66.16 3.15 0.00	71.73 3.35 0.00	74.28 3.74 0.00	78.10 3.49 -0.33	80.18 3.49 -0.83	81.76 2.80 -1.24	82.34 2.85 -2.33	83.58 2.88 -3.00	79.64 2.50 -3.69	77.50 3.08 -2.69	73.11 3.42 -1.21	69.15 3.26 -0.70	70.23 3.69 -0.64	68.57 3.23 -0.84	62.52 2.44 -0.49	57.61 2.27 0.00
LWR___OSWEGATCHIE_HYD 23850	57.09 3.33 0.00	55.44 2.74 0.00	55.00 2.62 0.00	49.17 2.07 0.00	49.02 2.33 0.00	48.12 2.55 0.00	50.30 2.71 0.00	62.49 5.05 0.00	69.25 6.24 0.00	76.04 7.66 0.00	77.20 6.70 0.00	80.38 6.09 0.00	82.53 6.68 0.00	85.57 7.85 0.00	84.88 7.72 0.00	84.71 6.99 0.00	79.11 5.66 0.00	77.46 5.74 0.00	68.61 0.14 0.00	65.58 0.39 0.00	66.89 0.99 0.00	64.82 0.32 0.00	60.01 0.42 0.00	55.78 0.44 0.00
LYONS_FALL_HYD 23570	54.88 1.13 0.00	53.54 0.84 0.00	53.22 0.84 0.00	47.71 0.61 0.00	47.38 0.70 0.00	46.39 0.82 0.00	48.58 1.00 0.00	59.27 1.84 0.00	65.47 2.46 0.00	71.59 3.21 0.00	73.46 2.96 0.00	77.26 2.97 0.00	79.42 3.57 0.00	81.76 4.04 0.00	81.02 3.86 0.00	81.29 3.57 0.00	76.24 2.79 0.00	74.52 2.80 0.00	69.50 1.03 0.00	65.98 0.78 0.00	66.89 0.99 0.00	65.21 0.71 0.00	60.24 0.66 0.00	55.84 0.50 0.00
MAPLE RIDGE_WT_1 323574	53.65 -0.11 0.00	52.59 -0.11 0.00	52.28 -0.10 0.00	47.00 -0.09 0.00	46.59 -0.09 0.00	45.48 -0.09 0.00	47.44 -0.14 0.00	57.26 -0.17 0.00	62.82 -0.19 0.00	68.11 -0.27 0.00	70.15 -0.35 0.00	73.91 -0.37 0.00	75.48 -0.38 0.00	77.41 -0.31 0.00	76.77 -0.39 0.00	77.32 -0.39 0.00	73.16 -0.29 0.00	71.43 -0.29 0.00	68.06 -0.41 0.00	64.87 -0.33 0.00	65.64 -0.26 0.00	64.24 -0.26 0.00	59.35 -0.24 0.00	55.17 -0.17 0.00
MG INDUSTRY___DRP 24185	55.47 1.72 0.00	54.39 1.69 0.00	54.21 1.83 0.00	48.70 1.60 0.00	48.18 1.49 0.00	46.94 1.37 0.00	49.06 1.48 0.00	59.27 1.84 0.00	65.09 2.08 0.00	70.70 2.32 0.00	73.04 2.54 0.00	76.74 2.45 0.00	78.51 2.66 0.00	80.13 2.41 0.00	79.71 2.55 0.00	80.43 2.72 0.00	75.80 2.35 0.00	74.23 2.51 0.00	71.01 2.53 0.00	67.54 2.35 0.00	68.47 2.57 0.00	66.89 2.39 0.00	61.38 1.79 0.00	56.83 1.49 0.00
MID___OSWEGATCHIE_HYD 23849	57.09 3.33 0.00	55.44 2.74 0.00	55.00 2.62 0.00	49.17 2.07 0.00	49.02 2.33 0.00	48.12 2.55 0.00	50.30 2.71 0.00	62.49 5.05 0.00	69.25 6.24 0.00	76.04 7.66 0.00	77.20 6.70 0.00	80.38 6.09 0.00	82.53 6.68 0.00	85.57 7.85 0.00	84.88 7.72 0.00	84.71 6.99 0.00	79.11 5.66 0.00	77.46 5.74 0.00	68.61 0.14 0.00	65.58 0.39 0.00	66.89 0.99 0.00	64.82 0.32 0.00	60.01 0.42 0.00	55.78 0.44 0.00
MID___RAQUETTE_HYD 23851	58.48 4.73 0.00	56.76 4.06 0.00	56.26 3.88 0.00	50.21 3.11 0.00	50.14 3.45 0.00	49.31 3.74 0.00	51.44 3.85 0.00	64.50 7.06 0.00	71.71 8.70 0.00	78.84 10.46 0.00	79.45 8.95 0.00	82.08 7.80 0.00	84.05 8.19 0.00	87.36 9.64 0.00	86.65 9.49 0.00	86.42 8.70 0.00	80.58 7.12 0.00	78.89 7.17 0.00	67.52 -0.96 0.00	65.00 -0.20 0.00	66.36 0.46 0.00	64.50 0.00 0.00	59.71 0.12 0.00	55.50 0.17 0.00
MILLIKEN___1 23584	49.67 -4.09 0.00	48.48 -4.22 0.00	48.14 -4.24 0.00	43.09 -4.00 0.00	42.90 -3.78 0.00	42.11 -3.46 0.00	44.06 -3.52 0.00	53.41 -4.02 0.00	59.48 -3.53 0.00	65.37 -3.01 0.00	67.54 -2.96 0.00	71.68 -2.60 0.00	74.49 -1.37 0.00	76.79 -0.93 0.00	75.85 -1.31 0.00	76.08 -1.63 0.00	71.40 -2.06 0.00	69.42 -2.29 0.00	65.74 -2.74 0.00	61.74 -3.46 0.00	62.28 -3.62 0.00	60.89 -3.61 0.00	55.72 -3.87 0.00	51.24 -4.10 0.00
MILLIKEN___2 23585	49.67 -4.09 0.00	48.48 -4.22 0.00	48.14 -4.24 0.00	43.09 -4.00 0.00	42.90 -3.78 0.00	42.11 -3.46 0.00	44.06 -3.52 0.00	53.41 -4.02 0.00	59.48 -3.53 0.00	65.37 -3.01 0.00	67.54 -2.96 0.00	71.68 -2.60 0.00	74.49 -1.37 0.00	76.79 -0.93 0.00	75.85 -1.31 0.00	76.08 -1.63 0.00	71.40 -2.06 0.00	69.42 -2.29 0.00	65.74 -2.74 0.00	61.74 -3.46 0.00	62.28 -3.62 0.00	60.89 -3.61 0.00	55.72 -3.87 0.00	51.24 -4.10 0.00
MILLIKEN___DIESEL 23629	49.67 -4.09 0.00	48.48 -4.22 0.00	48.14 -4.24 0.00	43.09 -4.00 0.00	42.90 -3.78 0.00	42.11 -3.46 0.00	44.06 -3.52 0.00	53.41 -4.02 0.00	59.48 -3.53 0.00	65.37 -3.01 0.00	67.54 -2.96 0.00	71.68 -2.60 0.00	74.49 -1.37 0.00	76.79 -0.93 0.00	75.85 -1.31 0.00	76.08 -1.63 0.00	71.40 -2.06 0.00	69.42 -2.29 0.00	65.74 -2.74 0.00	61.74 -3.46 0.00	62.28 -3.62 0.00	60.89 -3.61 0.00	55.72 -3.87 0.00	51.24 -4.10 0.00
MODEL_CITY_ENERGY 24167	49.24 -4.52 0.00	48.06 -4.64 0.00	47.77 -4.61 0.00	43.05 -4.05 0.00	42.76 -3.92 0.00	42.29 -3.28 0.00	42.97 -4.62 0.00	50.60 -6.83 0.00	56.21 -6.81 0.00	63.39 -4.99 0.00	65.56 -4.93 0.00	70.57 -3.71 0.00	73.58 -2.28 0.00	75.78 -1.94 0.00	75.77 -1.39 0.00	75.30 -2.41 0.00	70.59 -2.86 0.00	68.28 -3.44 0.00	65.26 -3.22 0.00	60.04 -5.15 0.00	60.23 -5.67 0.00	59.60 -4.90 0.00	55.42 -4.17 0.00	49.86 -5.48 0.00
MODERN_LFGE___ 323580	49.24 -4.52 0.00	48.06 -4.64 0.00	47.77 -4.61 0.00	43.05 -4.05 0.00	42.76 -3.92 0.00	42.29 -3.28 0.00	42.97 -4.62 0.00	50.60 -6.83 0.00	56.21 -6.81 0.00	63.39 -4.99 0.00	65.56 -4.93 0.00	70.57 -3.71 0.00	73.58 -2.28 0.00	75.78 -1.94 0.00	75.77 -1.39 0.00	75.30 -2.41 0.00	70.59 -2.86 0.00	68.28 -3.44 0.00	65.26 -3.22 0.00	60.04 -5.15 0.00	60.23 -5.67 0.00	59.60 -4.90 0.00	55.42 -4.17 0.00	49.86 -5.48 0.00
MOHAWK_PAPER___DRP 24187	55.74 1.99 0.00	54.54 1.84 0.00	54.37 1.99 0.00	48.84 1.74 0.00	48.32 1.63 0.00	47.12 1.55 0.00	49.63 2.05 0.00	59.96 2.53 0.00	65.85 2.84 0.00	71.52 3.15 0.00	73.95 3.45 0.00	77.63 3.34 0.00	79.35 3.49 0.00	80.75 3.03 0.00	80.25 3.09 0.00	80.90 3.19 0.00	76.10 2.64 0.00	74.66 2.94 0.00	71.63 3.15 0.00	68.13 2.93 0.00	69.13 3.23 0.00	67.60 3.10 0.00	61.91 2.32 0.00	57.39 2.05 0.00
MONGAUP___HYD 23641	58.05 4.30 0.00	56.76 4.06 0.00	56.31 3.93 0.00	50.49 3.39 0.00	49.95 3.27 0.00	48.76 3.19 0.00	51.68 4.09 0.00	63.40 5.97 0.00	70.13 7.12 0.00	76.58 8.21 0.00	79.95 8.81 -0.64	88.55 9.51 -4.76	99.12 11.23 -12.03	107.29 11.58 -17.99	123.02 12.04 -33.82	133.60 12.36 -43.53	138.48 11.46 -53.57	122.04 11.19 -39.14	96.46 10.48 -17.51	84.55 9.32 -10.03	84.58 9.49 -9.18	85.62 9.03 -12.09	73.60 6.97 -7.04	60.76 5.42 0.00

MONTAUK___DIESEL 23721	61.39 7.63 0.00	73.35 8.12 -12.54	72.18 8.01 -11.78	54.18 7.06 -0.02	53.56 6.86 -0.02	69.49 6.74 -17.18	71.01 8.04 -15.39	73.04 10.57 -5.04	74.42 11.41 0.00	80.48 12.10 0.00	88.15 14.17 -3.48	97.39 16.34 -6.76	107.99 16.84 -15.29	141.69 17.64 -46.33	149.89 17.98 -54.75	161.74 18.50 -65.54	164.59 17.26 -73.87	149.73 16.78 -61.23	106.54 15.75 -22.32	96.09 14.54 -16.35	92.57 14.96 -11.71	93.13 13.22 -15.41	81.98 11.14 -11.25	76.05 8.91 -11.80
N SALMON___HYD 24042	54.83 1.08 0.00	53.60 0.90 0.00	53.11 0.73 0.00	47.71 0.61 0.00	47.47 0.79 0.00	46.53 0.96 0.00	48.39 0.81 0.00	59.56 2.12 0.00	65.53 2.52 0.00	70.98 2.60 0.00	72.33 1.83 0.00	75.70 1.41 0.00	77.30 1.44 0.00	79.74 2.02 0.00	78.94 1.77 0.00	79.19 1.48 0.00	74.85 1.40 0.00	73.22 1.51 0.00	67.65 -0.82 0.00	65.06 -0.13 0.00	66.03 0.13 0.00	64.24 -0.26 0.00	59.35 -0.24 0.00	55.01 -0.33 0.00
N.E._GEN_SANDY PD 24062	56.39 2.63 0.00	55.23 2.53 0.00	55.00 2.62 0.00	49.40 2.31 0.00	48.88 2.19 0.00	47.62 2.05 0.00	50.34 2.76 0.00	61.05 3.62 0.00	67.05 4.03 0.00	72.69 4.31 0.00	75.61 4.79 -0.32	81.33 4.68 -2.37	86.47 4.63 -5.99	90.71 4.04 -8.95	98.15 4.17 -16.82	103.64 4.27 -21.65	103.92 3.82 -26.65	95.03 4.09 -19.22	82.00 4.52 -9.01	74.52 4.30 -5.02	75.18 4.68 -4.60	75.06 4.13 -6.43	66.18 3.46 -3.14	58.27 2.93 0.00
NARROWS_GT1_1 24228	58.49 4.73 -0.01	57.08 4.37 -0.01	56.68 4.30 -0.01	50.78 3.67 -0.01	50.19 3.50 -0.01	49.04 3.46 -0.01	52.16 4.57 -0.01	66.02 6.60 -1.98	75.40 7.37 -5.02	98.59 8.14 -22.07	98.33 8.25 -19.58	98.27 8.39 -15.60	99.62 8.50 -15.27	135.00 8.47 -48.81	128.65 8.56 -42.93	141.91 8.94 -55.26	149.76 8.30 -68.00	135.07 8.32 -55.03	98.86 8.08 -22.31	153.14 7.63 -80.32	153.14 8.04 -79.20	153.04 8.06 -80.48	131.83 7.21 -65.03	99.28 5.70 -38.24
NARROWS_GT1_2 24229	58.49 4.73 -0.01	57.08 4.37 -0.01	56.68 4.30 -0.01	50.78 3.67 -0.01	50.19 3.50 -0.01	49.04 3.46 -0.01	52.16 4.57 -0.01	66.02 6.60 -1.98	75.40 7.37 -5.02	98.59 8.14 -22.07	98.33 8.25 -19.58	98.27 8.39 -15.60	99.62 8.50 -15.27	135.00 8.47 -48.81	128.65 8.56 -42.93	141.91 8.94 -55.26	149.76 8.30 -68.00	135.07 8.32 -55.03	98.86 8.08 -22.31	153.14 7.63 -80.32	153.14 8.04 -79.20	153.04 8.06 -80.48	131.83 7.21 -65.03	99.28 5.70 -38.24
NARROWS_GT1_3 24230	58.49 4.73 -0.01	57.08 4.37 -0.01	56.68 4.30 -0.01	50.78 3.67 -0.01	50.19 3.50 -0.01	49.04 3.46 -0.01	52.16 4.57 -0.01	66.02 6.60 -1.98	75.40 7.37 -5.02	98.59 8.14 -22.07	98.33 8.25 -19.58	98.27 8.39 -15.60	99.62 8.50 -15.27	135.00 8.47 -48.81	128.65 8.56 -42.93	141.91 8.94 -55.26	149.76 8.30 -68.00	135.07 8.32 -55.03	98.86 8.08 -22.31	153.14 7.63 -80.32	153.14 8.04 -79.20	153.04 8.06 -80.48	131.83 7.21 -65.03	99.28 5.70 -38.24
NARROWS_GT1_4 24231	58.49 4.73 -0.01	57.08 4.37 -0.01	56.68 4.30 -0.01	50.78 3.67 -0.01	50.19 3.50 -0.01	49.04 3.46 -0.01	52.16 4.57 -0.01	66.02 6.60 -1.98	75.40 7.37 -5.02	98.59 8.14 -22.07	98.33 8.25 -19.58	98.27 8.39 -15.60	99.62 8.50 -15.27	135.00 8.47 -48.81	128.65 8.56 -42.93	141.91 8.94 -55.26	149.76 8.30 -68.00	135.07 8.32 -55.03	98.86 8.08 -22.31	153.14 7.63 -80.32	153.14 8.04 -79.20	153.04 8.06 -80.48	131.83 7.21 -65.03	99.28 5.70 -38.24
NARROWS_GT1_5 24232	58.49 4.73 -0.01	57.08 4.37 -0.01	56.68 4.30 -0.01	50.78 3.67 -0.01	50.19 3.50 -0.01	49.04 3.46 -0.01	52.16 4.57 -0.01	66.02 6.60 -1.98	75.40 7.37 -5.02	98.59 8.14 -22.07	98.33 8.25 -19.58	98.27 8.39 -15.60	99.62 8.50 -15.27	135.00 8.47 -48.81	128.65 8.56 -42.93	141.91 8.94 -55.26	149.76 8.30 -68.00	135.07 8.32 -55.03	98.86 8.08 -22.31	153.14 7.63 -80.32	153.14 8.04 -79.20	153.04 8.06 -80.48	131.83 7.21 -65.03	99.28 5.70 -38.24
NARROWS_GT1_6 24233	58.49 4.73 -0.01	57.08 4.37 -0.01	56.68 4.30 -0.01	50.78 3.67 -0.01	50.19 3.50 -0.01	49.04 3.46 -0.01	52.16 4.57 -0.01	66.02 6.60 -1.98	75.40 7.37 -5.02	98.59 8.14 -22.07	98.33 8.25 -19.58	98.27 8.39 -15.60	99.62 8.50 -15.27	135.00 8.47 -48.81	128.65 8.56 -42.93	141.91 8.94 -55.26	149.76 8.30 -68.00	135.07 8.32 -55.03	98.86 8.08 -22.31	153.14 7.63 -80.32	153.14 8.04 -79.20	153.04 8.06 -80.48	131.83 7.21 -65.03	99.28 5.70 -38.24
NARROWS_GT1_7 24234	58.49 4.73 -0.01	57.08 4.37 -0.01	56.68 4.30 -0.01	50.78 3.67 -0.01	50.19 3.50 -0.01	49.04 3.46 -0.01	52.16 4.57 -0.01	66.02 6.60 -1.98	75.40 7.37 -5.02	98.59 8.14 -22.07	98.33 8.25 -19.58	98.27 8.39 -15.60	99.62 8.50 -15.27	135.00 8.47 -48.81	128.65 8.56 -42.93	141.91 8.94 -55.26	149.76 8.30 -68.00	135.07 8.32 -55.03	98.86 8.08 -22.31	153.14 7.63 -80.32	153.14 8.04 -79.20	153.04 8.06 -80.48	131.83 7.21 -65.03	99.28 5.70 -38.24
NARROWS_GT1_8 24235	58.49 4.73 -0.01	57.08 4.37 -0.01	56.68 4.30 -0.01	50.78 3.67 -0.01	50.19 3.50 -0.01	49.04 3.46 -0.01	52.16 4.57 -0.01	66.02 6.60 -1.98	75.40 7.37 -5.02	98.59 8.14 -22.07	98.33 8.25 -19.58	98.27 8.39 -15.60	99.62 8.50 -15.27	135.00 8.47 -48.81	128.65 8.56 -42.93	141.91 8.94 -55.26	149.76 8.30 -68.00	135.07 8.32 -55.03	98.86 8.08 -22.31	153.14 7.63 -80.32	153.14 8.04 -79.20	153.04 8.06 -80.48	131.83 7.21 -65.03	99.28 5.70 -38.24
NARROWS_GT2_1 24236	58.49 4.73 -0.01	57.08 4.37 -0.01	56.68 4.30 -0.01	50.78 3.67 -0.01	50.19 3.50 -0.01	49.04 3.46 -0.01	52.16 4.57 -0.01	66.02 6.60 -1.98	75.40 7.37 -5.02	98.59 8.14 -22.07	98.33 8.25 -19.58	98.27 8.39 -15.60	99.62 8.50 -15.27	135.00 8.47 -48.81	128.65 8.56 -42.93	141.91 8.94 -55.26	149.76 8.30 -68.00	135.07 8.32 -55.03	98.86 8.08 -22.31	153.14 7.63 -80.32	153.14 8.04 -79.20	153.04 8.06 -80.48	131.83 7.21 -65.03	99.28 5.70 -38.24
NARROWS_GT2_2 24237	58.49 4.73 -0.01	57.08 4.37 -0.01	56.68 4.30 -0.01	50.78 3.67 -0.01	50.19 3.50 -0.01	49.04 3.46 -0.01	52.16 4.57 -0.01	66.02 6.60 -1.98	75.40 7.37 -5.02	98.59 8.14 -22.07	98.33 8.25 -19.58	98.27 8.39 -15.60	99.62 8.50 -15.27	135.00 8.47 -48.81	128.65 8.56 -42.93	141.91 8.94 -55.26	149.76 8.30 -68.00	135.07 8.32 -55.03	98.86 8.08 -22.31	153.14 7.63 -80.32	153.14 8.04 -79.20	153.04 8.06 -80.48	131.83 7.21 -65.03	99.28 5.70 -38.24
NARROWS_GT2_3 24238	58.49 4.73 -0.01	57.08 4.37 -0.01	56.68 4.30 -0.01	50.78 3.67 -0.01	50.19 3.50 -0.01	49.04 3.46 -0.01	52.16 4.57 -0.01	66.02 6.60 -1.98	75.40 7.37 -5.02	98.59 8.14 -22.07	98.33 8.25 -19.58	98.27 8.39 -15.60	99.62 8.50 -15.27	135.00 8.47 -48.81	128.65 8.56 -42.93	141.91 8.94 -55.26	149.76 8.30 -68.00	135.07 8.32 -55.03	98.86 8.08 -22.31	153.14 7.63 -80.32	153.14 8.04 -79.20	153.04 8.06 -80.48	131.83 7.21 -65.03	99.28 5.70 -38.24
NARROWS_GT2_4 24239	58.49 4.73 -0.01	57.08 4.37 -0.01	56.68 4.30 -0.01	50.78 3.67 -0.01	50.19 3.50 -0.01	49.04 3.46 -0.01	52.16 4.57 -0.01	66.02 6.60 -1.98	75.40 7.37 -5.02	98.59 8.14 -22.07	98.33 8.25 -19.58	98.27 8.39 -15.60	99.62 8.50 -15.27	135.00 8.47 -48.81	128.65 8.56 -42.93	141.91 8.94 -55.26	149.76 8.30 -68.00	135.07 8.32 -55.03	98.86 8.08 -22.31	153.14 7.63 -80.32	153.14 8.04 -79.20	153.04 8.06 -80.48	131.83 7.21 -65.03	99.28 5.70 -38.24
NARROWS_GT2_5 24240	58.49 4.73 -0.01	57.08 4.37 -0.01	56.68 4.30 -0.01	50.78 3.67 -0.01	50.19 3.50 -0.01	49.04 3.46 -0.01	52.16 4.57 -0.01	66.02 6.60 -1.98	75.40 7.37 -5.02	98.59 8.14 -22.07	98.33 8.25 -19.58	98.27 8.39 -15.60	99.62 8.50 -15.27	135.00 8.47 -48.81	128.65 8.56 -42.93	141.91 8.94 -55.26	149.76 8.30 -68.00	135.07 8.32 -55.03	98.86 8.08 -22.31	153.14 7.63 -80.32	153.14 8.04 -79.20	153.04 8.06 -80.48	131.83 7.21 -65.03	99.28 5.70 -38.24

NARROWS_GT2_6 24241	58.49 4.73 -0.01	57.08 4.37 -0.01	56.68 4.30 -0.01	50.78 3.67 -0.01	50.19 3.50 -0.01	49.04 3.46 -0.01	52.16 4.57 -0.01	66.02 6.60 -1.98	75.40 7.37 -5.02	98.59 8.14 -22.07	98.33 8.25 -19.58	98.27 8.39 -15.60	99.62 8.50 -15.27	135.00 8.47 -48.81	128.65 8.56 -42.93	141.91 8.94 -55.26	149.76 8.30 -68.00	135.07 8.32 -55.03	98.86 8.08 -22.31	153.14 7.63 -80.32	153.14 8.04 -79.20	153.04 8.06 -80.48	131.83 7.21 -65.03	99.28 5.70 -38.24
NARROWS_GT2_7 24242	58.49 4.73 -0.01	57.08 4.37 -0.01	56.68 4.30 -0.01	50.78 3.67 -0.01	50.19 3.50 -0.01	49.04 3.46 -0.01	52.16 4.57 -0.01	66.02 6.60 -1.98	75.40 7.37 -5.02	98.59 8.14 -22.07	98.33 8.25 -19.58	98.27 8.39 -15.60	99.62 8.50 -15.27	135.00 8.47 -48.81	128.65 8.56 -42.93	141.91 8.94 -55.26	149.76 8.30 -68.00	135.07 8.32 -55.03	98.86 8.08 -22.31	153.14 7.63 -80.32	153.14 8.04 -79.20	153.04 8.06 -80.48	131.83 7.21 -65.03	99.28 5.70 -38.24
NARROWS_GT2_8 24243	58.49 4.73 -0.01	57.08 4.37 -0.01	56.68 4.30 -0.01	50.78 3.67 -0.01	50.19 3.50 -0.01	49.04 3.46 -0.01	52.16 4.57 -0.01	66.02 6.60 -1.98	75.40 7.37 -5.02	98.59 8.14 -22.07	98.33 8.25 -19.58	98.27 8.39 -15.60	99.62 8.50 -15.27	135.00 8.47 -48.81	128.65 8.56 -42.93	141.91 8.94 -55.26	149.76 8.30 -68.00	135.07 8.32 -55.03	98.86 8.08 -22.31	153.14 7.63 -80.32	153.14 8.04 -79.20	153.04 8.06 -80.48	131.83 7.21 -65.03	99.28 5.70 -38.24
NEG CAPITAL___MECHNVIL 23645	56.50 2.74 0.00	55.18 2.48 0.00	55.00 2.62 0.00	49.40 2.31 0.00	48.92 2.24 0.00	47.71 2.14 0.00	50.34 2.76 0.00	60.71 3.27 0.00	66.67 3.65 0.00	72.28 3.90 0.00	74.92 4.37 -0.05	78.66 4.01 -0.37	80.88 4.10 -0.92	82.52 3.42 -1.38	83.15 3.40 -2.60	84.48 3.42 -3.34	80.43 2.86 -4.12	78.45 3.73 -3.01	73.87 4.04 -1.36	69.75 3.78 -0.78	70.83 4.22 -0.71	69.37 3.93 -0.94	63.05 2.92 -0.55	58.05 2.71 0.00
NEG CENTRAL_HIGH_ACRES 23767	50.74 -3.01 0.00	49.49 -3.21 0.00	49.13 -3.25 0.00	44.13 -2.97 0.00	43.88 -2.80 0.00	43.16 -2.42 0.00	44.59 -3.00 0.00	53.41 -4.02 0.00	59.30 -3.72 0.00	65.71 -2.67 0.00	67.89 -2.61 0.00	72.28 -2.01 0.00	74.80 -1.06 0.00	77.02 -0.70 0.00	76.62 -0.54 0.00	76.62 -1.09 0.00	72.06 -1.40 0.00	69.93 -1.79 0.00	66.49 -1.99 0.00	62.13 -3.06 0.00	62.54 -3.36 0.00	61.47 -3.03 0.00	56.85 -2.74 0.00	52.13 -3.21 0.00
NEG CENTRAL___DRP 24199	51.82 -1.94 0.00	50.59 -2.11 0.00	50.29 -2.10 0.00	45.12 -1.98 0.00	44.81 -1.87 0.00	43.98 -1.60 0.00	45.82 -1.76 0.00	55.31 -2.12 0.00	61.69 -1.32 0.00	67.90 -0.48 0.00	70.01 -0.49 0.00	74.28 0.00 0.00	76.77 0.91 0.00	79.12 1.40 0.00	78.09 0.93 0.00	78.26 0.54 0.00	73.60 0.15 0.00	71.57 -0.14 0.00	68.00 -0.48 0.00	63.82 -1.37 0.00	64.32 -1.58 0.00	63.02 -1.48 0.00	58.04 -1.55 0.00	53.35 -1.99 0.00
NEG CENTRAL___INDECK 23768	51.82 -1.94 0.00	50.49 -2.21 0.00	50.13 -2.25 0.00	45.02 -2.07 0.00	44.81 -1.87 0.00	44.16 -1.41 0.00	45.68 -1.90 0.00	54.90 -2.53 0.00	64.27 1.26 0.00	71.52 3.15 0.00	71.34 0.85 0.00	75.99 1.71 0.00	78.59 2.73 0.00	81.14 3.42 0.00	77.85 0.69 0.00	77.79 0.08 0.00	72.94 -0.51 0.00	70.79 -0.93 0.00	67.31 -1.16 0.00	62.59 -2.61 0.00	62.87 -3.03 0.00	61.66 -2.84 0.00	58.75 -0.83 0.00	53.13 -2.21 0.00
NEG CENTRAL___SENECA 23627	51.44 -2.31 0.00	50.22 -2.48 0.00	49.87 -2.51 0.00	44.79 -2.31 0.00	44.49 -2.19 0.00	43.75 -1.82 0.00	45.54 -2.05 0.00	54.96 -2.47 0.00	61.75 -1.26 0.00	68.24 -0.14 0.00	70.29 -0.21 0.00	74.73 0.45 0.00	77.30 1.44 0.00	79.66 1.94 0.00	78.40 1.23 0.00	78.49 0.78 0.00	73.75 0.29 0.00	71.65 -0.07 0.00	68.06 -0.41 0.00	63.69 -1.50 0.00	64.19 -1.71 0.00	62.89 -1.61 0.00	57.86 -1.73 0.00	52.90 -2.43 0.00
NEG CENTRAL___STATE_STREET 24147	51.66 -2.10 0.00	50.49 -2.21 0.00	50.13 -2.25 0.00	44.98 -2.12 0.00	44.72 -1.96 0.00	43.89 -1.69 0.00	45.73 -1.86 0.00	55.19 -2.24 0.00	61.31 -1.70 0.00	67.42 -0.96 0.00	69.58 -0.92 0.00	73.84 -0.45 0.00	76.54 0.68 0.00	78.81 1.09 0.00	78.01 0.85 0.00	78.26 0.54 0.00	73.53 0.07 0.00	71.50 -0.22 0.00	67.93 -0.55 0.00	63.82 -1.37 0.00	64.32 -1.58 0.00	63.02 -1.48 0.00	57.86 -1.73 0.00	53.24 -2.10 0.00
NEG MILLWOOD___DRP 24198	57.68 3.92 0.00	56.44 3.74 0.00	56.00 3.61 0.00	50.21 3.11 0.00	49.67 2.99 0.00	48.49 2.92 0.00	51.53 3.95 0.00	63.58 6.15 0.00	70.13 7.12 0.00	76.31 7.93 0.00	79.70 8.46 -0.74	88.66 8.91 -5.46	99.16 9.48 -13.82	108.01 9.64 -20.66	125.87 9.88 -38.84	137.96 10.26 -49.99	144.66 9.70 -61.52	126.20 9.54 -44.94	97.48 9.11 -19.90	84.94 8.34 -11.40	84.91 8.57 -10.44	86.30 8.06 -13.74	74.44 6.85 -8.00	60.26 4.93 0.00
NEG NORTH_FLCN_SEA 23793	52.41 -1.34 0.00	51.38 -1.32 0.00	50.91 -1.47 0.00	45.83 -1.27 0.00	45.47 -1.21 0.00	44.43 -1.14 0.00	46.06 -1.52 0.00	56.28 -1.15 0.00	61.75 -1.26 0.00	66.67 -1.71 0.00	68.31 -2.19 0.00	71.83 -2.45 0.00	73.05 -2.81 0.00	75.23 -2.49 0.00	74.46 -2.70 0.00	74.84 -2.88 0.00	70.95 -2.50 0.00	69.35 -2.37 0.00	65.74 -2.74 0.00	63.11 -2.09 0.00	63.79 -2.11 0.00	62.37 -2.13 0.00	57.86 -1.73 0.00	53.68 -1.66 0.00
NEG NORTH_KES_CHATEGAY 23792	53.16 -0.59 0.00	52.07 -0.63 0.00	51.60 -0.79 0.00	46.44 -0.66 0.00	46.12 -0.56 0.00	45.07 -0.50 0.00	46.73 -0.86 0.00	56.86 -0.57 0.00	62.32 -0.69 0.00	67.15 -1.23 0.00	68.81 -1.69 0.00	72.35 -1.93 0.00	73.51 -2.35 0.00	75.54 -2.18 0.00	74.85 -2.31 0.00	75.23 -2.49 0.00	71.40 -2.06 0.00	69.78 -1.94 0.00	66.15 -2.33 0.00	63.56 -1.63 0.00	64.25 -1.65 0.00	62.82 -1.68 0.00	58.22 -1.37 0.00	54.23 -1.11 0.00
NEG NORTH___ALICE_FALLS 23915	52.73 -1.02 0.00	51.70 -1.00 0.00	51.18 -1.20 0.00	46.06 -1.04 0.00	45.75 -0.93 0.00	44.71 -0.87 0.00	46.35 -1.24 0.00	56.63 -0.80 0.00	62.19 -0.82 0.00	67.15 -1.23 0.00	68.74 -1.76 0.00	72.35 -1.93 0.00	73.66 -2.20 0.00	75.85 -1.87 0.00	75.08 -2.08 0.00	75.46 -2.25 0.00	71.54 -1.91 0.00	69.93 -1.79 0.00	66.22 -2.26 0.00	63.56 -1.63 0.00	64.25 -1.65 0.00	62.82 -1.68 0.00	58.22 -1.37 0.00	54.01 -1.33 0.00
NEG NORTH___LWR_SARANAC 23913	52.73 -1.02 0.00	51.70 -1.00 0.00	51.18 -1.20 0.00	46.06 -1.04 0.00	45.75 -0.93 0.00	44.71 -0.87 0.00	46.35 -1.24 0.00	56.63 -0.80 0.00	62.19 -0.82 0.00	67.15 -1.23 0.00	68.81 -1.69 0.00	72.35 -1.93 0.00	73.66 -2.20 0.00	75.85 -1.87 0.00	75.08 -2.08 0.00	75.46 -2.25 0.00	71.54 -1.91 0.00	69.93 -1.79 0.00	66.22 -2.26 0.00	63.56 -1.63 0.00	64.25 -1.65 0.00	62.82 -1.68 0.00	58.22 -1.37 0.00	54.01 -1.33 0.00
NEG NORTH___PLATTSBURG 23628	52.73 -1.02 0.00	51.70 -1.00 0.00	51.18 -1.20 0.00	46.06 -1.04 0.00	45.75 -0.93 0.00	44.71 -0.87 0.00	46.35 -1.24 0.00	56.63 -0.80 0.00	62.19 -0.82 0.00	67.15 -1.23 0.00	68.74 -1.76 0.00	72.35 -1.93 0.00	73.66 -2.20 0.00	75.85 -1.87 0.00	75.08 -2.08 0.00	75.46 -2.25 0.00	71.54 -1.91 0.00	69.93 -1.79 0.00	66.22 -2.26 0.00	63.56 -1.63 0.00	64.25 -1.65 0.00	62.82 -1.68 0.00	58.22 -1.37 0.00	54.01 -1.33 0.00
NEG WEST_LEA_LOCKPORT 23791	49.02 -4.73 0.00	47.90 -4.80 0.00	47.56 -4.82 0.00	42.91 -4.19 0.00	42.62 -4.06 0.00	42.11 -3.46 0.00	42.82 -4.76 0.00	50.48 -6.95 0.00	55.96 -7.06 0.00	63.18 -5.20 0.00	65.35 -5.15 0.00	70.35 -3.94 0.00	73.28 -2.58 0.00	75.54 -2.18 0.00	75.54 -1.62 0.00	74.99 -2.72 0.00	70.37 -3.08 0.00	68.06 -3.66 0.00	65.05 -3.42 0.00	59.78 -5.41 0.00	60.04 -5.87 0.00	59.34 -5.16 0.00	55.30 -4.29 0.00	49.69 -5.64 0.00

NEG WEST___LANCASTR 23811	48.22 -5.54 0.00	47.06 -5.64 0.00	46.72 -5.66 0.00	42.06 -5.04 0.00	41.78 -4.90 0.00	41.20 -4.37 0.00	42.35 -5.23 0.00	51.00 -6.43 0.00	56.96 -6.05 0.00	63.87 -4.51 0.00	66.06 -4.44 0.00	70.87 -3.42 0.00	74.34 -1.52 0.00	76.48 -1.24 0.00	76.47 -0.69 0.00	76.47 -1.24 0.00	71.54 -1.91 0.00	69.35 -2.37 0.00	66.22 -2.26 0.00	60.89 -4.30 0.00	61.16 -4.74 0.00	60.12 -4.39 0.00	54.94 -4.65 0.00	48.75 -6.59 0.00
NEG_PENN_ALLEGHNY 23528	52.68 -1.08 0.00	51.59 -1.11 0.00	51.33 -1.05 0.00	46.11 -0.99 0.00	45.70 -0.98 0.00	44.71 -0.87 0.00	46.82 -0.76 0.00	56.80 -0.63 0.00	62.70 -0.32 0.00	68.79 0.41 0.00	70.99 0.49 0.00	75.10 0.82 0.00	77.45 1.59 0.00	79.43 1.71 0.00	79.09 1.93 0.00	79.58 1.87 0.00	74.85 1.40 0.00	73.01 1.29 0.00	69.57 1.10 0.00	65.52 0.33 0.00	66.10 0.20 0.00	64.63 0.13 0.00	59.29 -0.30 0.00	54.34 -1.00 0.00
NEG___GEN_MONROE 24207	51.44 -2.31 0.00	50.12 -2.58 0.00	49.76 -2.62 0.00	44.74 -2.35 0.00	44.49 -2.19 0.00	43.84 -1.73 0.00	45.16 -2.43 0.00	53.99 -3.45 0.00	60.11 -2.90 0.00	67.15 -1.23 0.00	69.37 -1.13 0.00	74.14 -0.15 0.00	77.15 1.29 0.00	79.59 1.87 0.00	79.32 2.16 0.00	79.19 1.48 0.00	74.26 0.81 0.00	71.93 0.22 0.00	68.41 -0.07 0.00	63.56 -1.63 0.00	63.86 -2.04 0.00	62.82 -1.68 0.00	58.04 -1.55 0.00	52.74 -2.60 0.00
NEPA___ENERGY 23901	46.55 -7.20 0.00	45.43 -7.27 0.00	45.10 -7.28 0.00	40.55 -6.55 0.00	40.29 -6.40 0.00	39.60 -5.97 0.00	41.16 -6.42 0.00	50.14 -7.29 0.00	56.21 -6.81 0.00	62.70 -5.68 0.00	64.86 -5.64 0.00	69.46 -4.83 0.00	72.67 -3.19 0.00	74.69 -3.03 0.00	74.69 -2.47 0.00	74.99 -2.72 0.00	70.22 -3.23 0.00	68.20 -3.51 0.00	64.98 -3.49 0.00	59.91 -5.28 0.00	60.17 -5.73 0.00	59.02 -5.48 0.00	53.75 -5.84 0.00	47.81 -7.53 0.00
NEVERSINK___HYD 23608	56.93 3.17 0.00	55.76 3.06 0.00	55.42 3.04 0.00	49.69 2.59 0.00	49.20 2.52 0.00	47.99 2.42 0.00	50.72 3.14 0.00	61.97 4.54 0.00	68.43 5.42 0.00	74.60 6.22 0.00	77.57 6.63 -0.45	84.74 7.13 -3.33	92.54 8.27 -8.41	98.85 8.55 -12.58	109.76 8.95 -23.65	117.32 9.17 -30.44	119.36 8.45 -37.46	107.33 8.25 -27.37	88.10 7.67 -11.95	78.82 6.78 -6.85	79.03 6.85 -6.27	79.27 6.51 -8.25	69.58 5.18 -4.80	59.38 4.04 0.00
NEWTON___FALLS_HYD 23847	57.09 3.33 0.00	55.44 2.74 0.00	55.00 2.62 0.00	49.17 2.07 0.00	49.02 2.33 0.00	48.12 2.55 0.00	50.30 2.71 0.00	62.49 5.05 0.00	69.25 6.24 0.00	76.04 7.66 0.00	77.20 6.70 0.00	80.38 6.09 0.00	82.53 6.68 0.00	85.57 7.85 0.00	84.88 7.72 0.00	84.71 6.99 0.00	79.11 5.66 0.00	77.46 5.74 0.00	68.61 0.14 0.00	65.58 0.39 0.00	66.89 0.99 0.00	64.82 0.32 0.00	60.01 0.42 0.00	55.78 0.44 0.00
NIAGARA___ 23760	49.13 -4.62 0.00	48.01 -4.69 0.00	47.72 -4.66 0.00	43.05 -4.05 0.00	42.76 -3.92 0.00	42.25 -3.33 0.00	42.87 -4.71 0.00	50.25 -7.18 0.00	55.83 -7.18 0.00	62.84 -5.54 0.00	65.00 -5.50 0.00	69.90 -4.38 0.00	72.82 -3.03 0.00	75.00 -2.72 0.00	75.00 -2.16 0.00	74.45 -3.26 0.00	69.93 -3.53 0.00	67.70 -4.02 0.00	64.71 -3.77 0.00	59.59 -5.61 0.00	59.77 -6.13 0.00	59.15 -5.35 0.00	55.00 -4.59 0.00	49.75 -5.59 0.00
NINE_MILE_1 23575	52.09 -1.67 0.00	51.01 -1.69 0.00	50.70 -1.68 0.00	45.59 -1.51 0.00	45.19 -1.49 0.00	44.20 -1.37 0.00	46.11 -1.48 0.00	55.42 -2.01 0.00	60.81 -2.21 0.00	66.26 -2.12 0.00	68.38 -2.11 0.00	72.20 -2.08 0.00	74.11 -1.74 0.00	76.01 -1.71 0.00	75.46 -1.70 0.00	75.92 -1.79 0.00	71.62 -1.84 0.00	69.78 -1.94 0.00	66.56 -1.92 0.00	63.04 -2.15 0.00	63.66 -2.24 0.00	62.31 -2.19 0.00	57.68 -1.91 0.00	53.62 -1.72 0.00
NINE_MILE_2 23744	52.14 -1.61 0.00	51.01 -1.69 0.00	50.70 -1.68 0.00	45.59 -1.51 0.00	45.23 -1.45 0.00	44.20 -1.37 0.00	46.11 -1.48 0.00	55.48 -1.95 0.00	60.81 -2.21 0.00	66.26 -2.12 0.00	68.38 -2.11 0.00	72.20 -2.08 0.00	74.11 -1.74 0.00	76.01 -1.71 0.00	75.46 -1.70 0.00	75.92 -1.79 0.00	71.62 -1.84 0.00	69.78 -1.94 0.00	66.56 -1.92 0.00	63.04 -2.15 0.00	63.66 -2.24 0.00	62.31 -2.19 0.00	57.68 -1.91 0.00	53.68 -1.66 0.00
NM_CAPITAL___DRP 24208	55.26 1.51 0.00	54.07 1.37 0.00	53.95 1.57 0.00	48.46 1.37 0.00	47.94 1.26 0.00	46.71 1.14 0.00	49.20 1.62 0.00	59.50 2.07 0.00	65.28 2.27 0.00	70.91 2.53 0.00	73.25 2.75 0.00	76.88 2.60 0.00	78.51 2.66 0.00	79.90 2.18 0.00	79.40 2.24 0.00	80.04 2.33 0.00	75.36 1.91 0.00	73.94 2.22 0.00	70.94 2.47 0.00	67.54 2.35 0.00	68.54 2.64 0.00	66.95 2.45 0.00	61.38 1.79 0.00	56.89 1.55 0.00
NM_CENTRAL___DRP 24181	52.84 -0.91 0.00	51.70 -1.00 0.00	51.39 -1.00 0.00	46.15 -0.94 0.00	45.79 -0.89 0.00	44.84 -0.73 0.00	46.82 -0.76 0.00	56.40 -1.03 0.00	62.01 -1.01 0.00	67.83 -0.55 0.00	70.01 -0.49 0.00	73.99 -0.30 0.00	76.09 0.23 0.00	78.19 0.47 0.00	77.62 0.46 0.00	78.02 0.31 0.00	73.45 0.00 0.00	71.57 -0.14 0.00	68.13 -0.34 0.00	64.35 -0.85 0.00	64.98 -0.92 0.00	63.60 -0.90 0.00	58.75 -0.83 0.00	54.45 -0.89 0.00
NM_FRONTIER___DRP 24179	49.51 -4.25 0.00	48.38 -4.32 0.00	48.09 -4.30 0.00	43.38 -3.72 0.00	43.04 -3.64 0.00	42.56 -3.01 0.00	43.21 -4.38 0.00	50.83 -6.60 0.00	56.52 -6.49 0.00	63.87 -4.51 0.00	66.06 -4.44 0.00	71.16 -3.12 0.00	74.19 -1.67 0.00	76.40 -1.32 0.00	76.39 -0.77 0.00	75.85 -1.87 0.00	71.18 -2.28 0.00	68.85 -2.87 0.00	65.81 -2.67 0.00	60.43 -4.76 0.00	60.63 -5.27 0.00	60.05 -4.45 0.00	55.77 -3.81 0.00	50.14 -5.20 0.00
NM_ST_REGIS___HYD 24053	57.73 3.98 0.00	56.07 3.37 0.00	55.58 3.20 0.00	49.69 2.59 0.00	49.58 2.89 0.00	48.72 3.14 0.00	50.77 3.19 0.00	63.46 6.03 0.00	70.39 7.37 0.00	77.06 8.68 0.00	77.83 7.33 0.00	80.67 6.39 0.00	82.53 6.68 0.00	85.65 7.93 0.00	84.88 7.72 0.00	84.71 6.99 0.00	79.25 5.80 0.00	77.60 5.88 0.00	67.59 -0.89 0.00	65.06 -0.13 0.00	66.36 0.46 0.00	64.50 0.00 0.00	59.65 0.06 0.00	55.45 0.11 0.00
NORTHPORT___1 23551	58.97 5.21 0.00	70.46 5.22 -12.54	69.40 5.24 -11.78	51.68 4.57 -0.02	51.13 4.43 -0.02	67.08 4.33 -17.18	68.39 5.42 -15.39	69.76 7.29 -5.04	70.89 7.88 0.00	76.04 7.66 0.00	83.07 9.09 -3.48	90.48 9.43 -6.76	100.10 8.95 -15.29	132.91 8.86 -46.33	140.94 9.03 -54.75	152.57 9.33 -65.54	155.99 8.67 -73.87	141.49 8.53 -61.23	99.15 8.35 -22.32	89.57 8.02 -16.35	86.24 8.63 -11.71	87.20 7.29 -15.41	78.17 7.33 -11.25	73.12 5.98 -11.80
NORTHPORT___2 23552	58.97 5.21 0.00	70.46 5.22 -12.54	69.40 5.24 -11.78	51.68 4.57 -0.02	51.13 4.43 -0.02	67.08 4.33 -17.18	68.39 5.42 -15.39	69.76 7.29 -5.04	70.89 7.88 0.00	76.04 7.66 0.00	83.07 9.09 -3.48	90.48 9.43 -6.76	100.10 8.95 -15.29	132.91 8.86 -46.33	140.94 9.03 -54.75	152.57 9.33 -65.54	155.99 8.67 -73.87	141.49 8.53 -61.23	99.15 8.35 -22.32	89.57 8.02 -16.35	86.24 8.63 -11.71	87.20 7.29 -15.41	78.17 7.33 -11.25	73.12 5.98 -11.80
NORTHPORT___3 23553	57.95 4.19 0.00	69.35 4.11 -12.54	68.20 4.03 -11.78	50.60 3.49 -0.02	50.06 3.36 -0.02	66.03 3.28 -17.18	67.35 4.38 -15.39	68.67 6.20 -5.04	70.01 6.99 0.00	75.01 6.63 0.00	81.66 7.68 -3.48	89.21 8.17 -6.75	99.49 8.34 -15.29	132.43 8.39 -46.32	140.47 8.56 -54.74	152.10 8.86 -65.53	155.54 8.23 -73.87	141.05 8.10 -61.22	98.52 7.74 -22.31	88.71 7.17 -16.35	85.05 7.45 -11.70	86.10 6.19 -15.40	77.09 6.26 -11.25	72.18 5.04 -11.80

NORTHPORT___4 23650	57.95 4.19 0.00	69.35 4.11 -12.54	68.20 4.03 -11.78	50.60 3.49 -0.02	50.06 3.36 -0.02	66.03 3.28 -17.18	67.35 4.38 -15.39	68.67 6.20 -5.04	70.01 6.99 0.00	75.01 6.63 0.00	81.66 7.68 -3.48	89.21 8.17 -6.75	99.49 8.34 -15.29	132.43 8.39 -46.32	140.47 8.56 -54.74	152.10 8.86 -65.53	155.54 8.23 -73.87	141.05 8.10 -61.22	98.52 7.74 -22.31	88.71 7.17 -16.35	85.05 7.45 -11.70	86.10 6.19 -15.40	77.09 6.26 -11.25	72.18 5.04 -11.80
NORTHPORT___IC 23718	58.97 5.21 0.00	70.46 5.22 -12.54	69.40 5.24 -11.78	51.68 4.57 -0.02	51.13 4.43 -0.02	67.08 4.33 -17.18	68.39 5.42 -15.39	69.76 7.29 -5.04	70.89 7.88 0.00	76.04 7.66 0.00	83.07 9.09 -3.48	90.48 9.43 -6.76	100.10 8.95 -15.29	132.91 8.86 -46.33	140.94 9.03 -54.75	152.57 9.33 -65.54	155.99 8.67 -73.87	141.49 8.53 -61.23	99.15 8.35 -22.32	89.57 8.02 -16.35	86.24 8.63 -11.71	87.20 7.29 -15.41	78.17 7.33 -11.25	73.12 5.98 -11.80
NPX_GEN_1385_PROXY 323591	59.02 5.27 0.00	70.82 5.59 -12.54	69.77 5.60 -11.78	52.01 4.90 -0.02	51.46 4.76 -0.02	67.40 4.65 -17.18	68.73 5.76 -15.39	69.82 7.35 -5.04	70.57 7.56 0.00	75.70 7.32 0.00	83.00 9.02 -3.48	90.63 9.58 -6.76	100.10 8.95 -15.29	132.28 8.24 -46.33	140.40 8.49 -54.75	151.95 8.70 -65.54	155.41 8.08 -73.87	140.98 8.03 -61.23	98.67 7.87 -22.32	89.11 7.56 -16.35	85.78 8.17 -11.71	87.13 6.84 -15.79	77.48 7.03 -10.86	73.18 6.03 -11.80
NPX_GEN_CSC 323557	59.18 5.43 0.00	71.25 6.01 -12.54	70.13 5.97 -11.78	52.39 5.27 -0.02	51.83 5.13 -0.02	67.76 5.01 -17.18	69.11 6.14 -15.39	70.45 7.98 -5.04	71.27 8.25 0.00	76.79 8.41 0.00	84.06 10.08 -3.48	93.16 12.11 -6.76	101.92 10.77 -15.29	135.08 11.04 -46.33	143.18 11.27 -54.75	154.91 11.66 -65.54	158.20 10.87 -73.87	143.56 10.61 -61.23	100.93 10.13 -22.32	91.13 9.58 -16.35	87.63 10.02 -11.71	88.81 8.51 -15.79	78.44 7.98 -10.86	73.45 6.31 -11.80
NSINS_S_GLNS_FALLS 23858	56.33 2.58 0.00	54.86 2.16 0.00	54.63 2.25 0.00	49.12 2.03 0.00	48.64 1.96 0.00	47.49 1.91 0.00	50.30 2.71 0.00	60.42 2.99 0.00	66.23 3.21 0.00	71.25 2.87 0.00	74.02 3.45 -0.07	77.31 2.53 -0.50	79.54 2.43 -1.26	81.08 1.48 -1.88	82.01 1.31 -3.54	83.66 1.40 -4.55	80.01 0.95 -5.60	78.90 3.08 -4.09	73.88 3.56 -1.85	69.64 3.39 -1.06	70.76 3.89 -0.97	69.45 3.68 -1.28	62.89 2.56 -0.74	57.72 2.38 0.00
NUCOR_STEEL___DRP 24197	51.44 -2.31 0.00	50.28 -2.42 0.00	49.92 -2.46 0.00	44.79 -2.31 0.00	44.53 -2.15 0.00	43.70 -1.87 0.00	45.54 -2.05 0.00	54.96 -2.47 0.00	61.00 -2.02 0.00	67.08 -1.30 0.00	69.23 -1.27 0.00	73.47 -0.82 0.00	76.16 0.30 0.00	78.42 0.70 0.00	77.70 0.54 0.00	77.94 0.23 0.00	73.23 -0.22 0.00	71.22 -0.50 0.00	67.65 -0.82 0.00	63.50 -1.70 0.00	64.06 -1.85 0.00	62.76 -1.74 0.00	57.62 -1.97 0.00	53.01 -2.32 0.00
NYISO_LBMP_REFERENCE 24008	53.75 0.00 0.00	52.70 0.00 0.00	52.38 0.00 0.00	47.10 0.00 0.00	46.68 0.00 0.00	45.57 0.00 0.00	47.58 0.00 0.00	57.43 0.00 0.00	63.01 0.00 0.00	68.38 0.00 0.00	70.50 0.00 0.00	74.28 0.00 0.00	75.86 0.00 0.00	77.72 0.00 0.00	77.16 0.00 0.00	77.71 0.00 0.00	73.45 0.00 0.00	71.72 0.00 0.00	68.48 0.00 0.00	65.19 0.00 0.00	65.90 0.00 0.00	64.50 0.00 0.00	59.59 0.00 0.00	55.34 0.00 0.00
NYPA_BRENTWD___GT 24164	59.67 5.91 0.00	71.25 6.01 -12.54	70.13 5.97 -11.78	52.34 5.23 -0.02	51.79 5.09 -0.02	67.72 4.97 -17.18	68.82 5.85 -15.39	70.39 7.93 -5.04	71.65 8.63 0.00	77.06 8.68 0.00	84.27 10.29 -3.48	92.19 11.14 -6.76	101.92 10.77 -15.29	135.00 10.96 -46.33	143.10 11.19 -54.75	154.75 11.50 -65.54	158.05 10.72 -73.87	143.49 10.54 -61.23	100.86 10.07 -22.32	91.26 9.71 -16.35	87.76 10.15 -11.71	88.62 8.71 -15.41	79.00 8.16 -11.25	74.01 6.86 -11.80
NYPA_GOWANUS___GT5 24156	58.49 4.73 -0.01	57.08 4.37 -0.01	56.68 4.30 -0.01	50.78 3.67 -0.01	50.19 3.50 -0.01	49.04 3.46 -0.01	52.16 4.57 -0.01	66.02 6.60 -1.98	75.40 7.37 -5.02	98.59 8.14 -22.07	98.33 8.25 -19.58	98.20 8.32 -15.60	99.62 8.50 -15.27	135.00 8.47 -48.81	128.65 8.56 -42.93	141.91 8.94 -55.26	149.76 8.30 -68.00	135.00 8.25 -55.03	98.86 8.08 -22.31	153.07 7.56 -80.32	153.07 7.97 -79.20	153.04 8.06 -80.48	131.77 7.15 -65.03	99.28 5.70 -38.24
NYPA_GOWANUS___GT6 24157	58.49 4.73 -0.01	57.08 4.37 -0.01	56.68 4.30 -0.01	50.78 3.67 -0.01	50.19 3.50 -0.01	49.04 3.46 -0.01	52.16 4.57 -0.01	66.02 6.60 -1.98	75.40 7.37 -5.02	98.59 8.14 -22.07	98.33 8.25 -19.58	98.20 8.32 -15.60	99.62 8.50 -15.27	135.00 8.47 -48.81	128.65 8.56 -42.93	141.91 8.94 -55.26	149.76 8.30 -68.00	135.00 8.25 -55.03	98.86 8.08 -22.31	153.07 7.56 -80.32	153.07 7.97 -79.20	153.04 8.06 -80.48	131.77 7.15 -65.03	99.28 5.70 -38.24
NYPA_HARLEM_RVR_GT1 24160	58.28 4.52 -0.01	57.19 4.48 -0.01	56.74 4.35 -0.01	50.83 3.72 -0.01	50.24 3.55 -0.01	49.04 3.46 -0.01	52.11 4.52 -0.01	65.43 6.09 -1.91	74.96 6.93 -5.02	76.44 7.73 -0.34	79.00 7.68 -0.81	88.05 7.73 -6.04	98.71 7.59 -15.27	108.24 7.69 -22.83	128.04 7.95 -42.93	141.21 8.24 -55.26	149.09 7.64 -68.00	128.85 7.46 -49.68	98.11 7.33 -22.31	85.22 7.24 -12.79	85.45 7.84 -11.71	88.11 8.19 -15.42	75.89 7.33 -8.98	72.10 5.64 -11.12
NYPA_HARLEM_RVR_GT2 24161	58.28 4.52 -0.01	57.19 4.48 -0.01	56.74 4.35 -0.01	50.83 3.72 -0.01	50.24 3.55 -0.01	49.04 3.46 -0.01	52.11 4.52 -0.01	65.43 6.09 -1.91	74.96 6.93 -5.02	76.44 7.73 -0.34	79.00 7.68 -0.81	88.05 7.73 -6.04	98.71 7.59 -15.27	108.24 7.69 -22.83	128.04 7.95 -42.93	141.21 8.24 -55.26	149.09 7.64 -68.00	128.85 7.46 -49.68	98.11 7.33 -22.31	85.22 7.24 -12.79	85.45 7.84 -11.71	88.11 8.19 -15.42	75.89 7.33 -8.98	72.10 5.64 -11.12
NYPA_KENT___GT 24152	58.33 4.57 -0.01	57.03 4.32 -0.01	56.58 4.19 -0.01	50.68 3.58 -0.01	50.14 3.45 -0.01	48.95 3.37 -0.01	52.06 4.47 -0.01	65.84 6.43 -1.98	75.28 7.25 -5.02	89.77 7.93 -13.46	90.68 8.04 -12.14	94.19 8.10 -11.81	99.39 8.27 -15.27	93.05 8.24 -7.09	128.50 8.41 -42.93	141.67 8.70 -55.26	149.53 8.08 -68.00	126.18 8.03 -46.43	98.59 7.81 -22.31	126.12 7.37 -53.56	126.13 7.78 -52.45	127.06 7.87 -54.69	109.44 7.03 -42.82	88.42 5.59 -27.49
NYPA_POUCH1___GT 24155	58.44 4.68 -0.01	56.98 4.27 -0.01	56.58 4.19 -0.01	50.68 3.58 -0.01	50.14 3.45 -0.01	48.95 3.37 -0.01	52.06 4.47 -0.01	65.96 6.55 -1.98	75.34 7.31 -5.02	98.45 8.00 -22.07	98.11 8.04 -19.58	98.05 8.17 -15.60	98.92 8.19 -14.87	118.04 8.24 -32.08	114.59 8.33 -29.09	121.76 8.70 -35.34	125.91 8.01 -44.46	118.08 8.03 -38.33	98.66 7.87 -22.31	127.63 7.43 -55.00	127.72 7.84 -53.97	127.75 7.87 -55.38	116.36 7.03 -49.74	99.49 5.59 -38.57
NYPA_VERNON___GT2 24162	58.22 4.46 -0.01	56.93 4.22 -0.01	56.53 4.14 -0.01	50.64 3.53 -0.01	50.05 3.36 -0.01	48.91 3.33 -0.01	52.02 4.43 -0.01	65.73 6.32 -1.98	75.09 7.06 -5.02	81.02 7.80 -4.84	83.10 7.90 -4.71	90.25 7.95 -8.02	99.24 8.12 -15.27	103.30 8.16 -17.42	128.34 8.26 -42.93	141.59 8.63 -55.26	149.39 7.93 -68.00	128.17 7.89 -48.56	98.38 7.60 -22.31	99.23 7.24 -26.80	99.25 7.64 -25.71	101.15 7.74 -28.91	87.11 6.91 -20.60	77.51 5.42 -16.75
NYPA_VERNON___GT3 24163	58.22 4.46 -0.01	56.93 4.22 -0.01	56.53 4.14 -0.01	50.64 3.53 -0.01	50.05 3.36 -0.01	48.91 3.33 -0.01	52.02 4.43 -0.01	65.73 6.32 -1.98	75.09 7.06 -5.02	81.02 7.80 -4.84	83.10 7.90 -4.71	90.25 7.95 -8.02	99.24 8.12 -15.27	103.30 8.16 -17.42	128.34 8.26 -42.93	141.59 8.63 -55.26	149.39 7.93 -68.00	128.17 7.89 -48.56	98.38 7.60 -22.31	99.23 7.24 -26.80	99.25 7.64 -25.71	101.15 7.74 -28.91	87.11 6.91 -20.60	77.51 5.42 -16.75

NYPA___ASTORIA_CC1 323568	58.17 4.41 -0.01	56.92 4.22 -0.01	56.47 4.09 -0.01	50.64 3.53 -0.01	50.05 3.36 -0.01	48.86 3.28 -0.01	52.02 4.43 -0.01	65.67 6.26 -1.98	75.03 6.99 -5.02	76.44 7.73 -0.34	79.07 7.75 -0.81	88.12 7.80 -6.04	99.02 7.89 -15.27	108.48 7.93 -22.83	128.19 8.10 -42.93	141.36 8.39 -55.26	149.24 7.79 -68.00	129.07 7.67 -49.68	98.25 7.46 -22.31	85.09 7.11 -12.79	85.19 7.58 -11.71	87.65 7.74 -15.41	75.48 6.91 -8.98	71.88 5.42 -11.12
NYPA___ASTORIA_CC2 323569	58.17 4.41 -0.01	56.92 4.22 -0.01	56.47 4.09 -0.01	50.64 3.53 -0.01	50.05 3.36 -0.01	48.86 3.28 -0.01	52.02 4.43 -0.01	65.67 6.26 -1.98	75.03 6.99 -5.02	76.44 7.73 -0.34	79.07 7.75 -0.81	88.12 7.80 -6.04	99.02 7.89 -15.27	108.48 7.93 -22.83	128.19 8.10 -42.93	141.36 8.39 -55.26	149.24 7.79 -68.00	129.07 7.67 -49.68	98.25 7.46 -22.31	85.09 7.11 -12.79	85.19 7.58 -11.71	87.65 7.74 -15.41	75.48 6.91 -8.98	71.88 5.42 -11.12
NYPA___HOLTSVILL 23794	59.18 5.43 0.00	70.93 5.69 -12.54	69.82 5.66 -11.78	52.11 4.99 -0.02	51.55 4.85 -0.02	67.49 4.74 -17.18	68.82 5.85 -15.39	70.22 7.75 -5.04	71.27 8.25 0.00	76.72 8.34 0.00	83.92 9.94 -3.48	92.19 11.14 -6.76	101.54 10.39 -15.29	134.54 10.49 -46.33	142.64 10.73 -54.75	154.36 11.11 -65.54	157.61 10.28 -73.87	143.06 10.11 -61.23	100.52 9.72 -22.32	90.74 9.19 -16.35	87.23 9.62 -11.71	88.10 8.19 -15.41	78.76 7.93 -11.25	73.45 6.31 -11.80
NYPA___HELLGATE_GT1 24158	58.28 4.52 -0.01	57.19 4.48 -0.01	56.74 4.35 -0.01	50.83 3.72 -0.01	50.24 3.55 -0.01	49.04 3.46 -0.01	52.11 4.52 -0.01	65.43 6.09 -1.91	74.96 6.93 -5.02	76.44 7.73 -0.34	79.00 7.68 -0.81	88.05 7.73 -6.04	98.71 7.59 -15.27	108.24 7.69 -22.83	128.04 7.95 -42.93	141.21 8.24 -55.26	149.09 7.64 -68.00	128.85 7.46 -49.68	98.11 7.33 -22.31	85.22 7.24 -12.79	85.45 7.84 -11.71	88.11 8.19 -15.42	75.89 7.33 -8.98	72.10 5.64 -11.12
NYPA___HELLGATE_GT2 24159	58.28 4.52 -0.01	57.19 4.48 -0.01	56.74 4.35 -0.01	50.83 3.72 -0.01	50.24 3.55 -0.01	49.04 3.46 -0.01	52.11 4.52 -0.01	65.43 6.09 -1.91	74.96 6.93 -5.02	76.44 7.73 -0.34	79.00 7.68 -0.81	88.05 7.73 -6.04	98.71 7.59 -15.27	108.24 7.69 -22.83	128.04 7.95 -42.93	141.21 8.24 -55.26	149.09 7.64 -68.00	128.85 7.46 -49.68	98.11 7.33 -22.31	85.22 7.24 -12.79	85.45 7.84 -11.71	88.11 8.19 -15.42	75.89 7.33 -8.98	72.10 5.64 -11.12
NYS_BARGE___HYD 23848	49.24 -4.52 0.00	48.06 -4.64 0.00	47.77 -4.61 0.00	43.05 -4.05 0.00	42.76 -3.92 0.00	42.29 -3.28 0.00	42.97 -4.62 0.00	50.77 -6.66 0.00	56.33 -6.68 0.00	63.59 -4.79 0.00	65.78 -4.72 0.00	70.79 -3.49 0.00	73.81 -2.05 0.00	76.01 -1.71 0.00	76.08 -1.08 0.00	75.54 -2.18 0.00	70.81 -2.64 0.00	68.49 -3.23 0.00	65.46 -3.01 0.00	60.17 -5.02 0.00	60.37 -5.54 0.00	59.73 -4.77 0.00	55.60 -3.99 0.00	49.86 -5.48 0.00
O.H_GEN_BRUCE 24063	49.13 -4.62 0.00	48.01 -4.69 0.00	47.72 -4.66 0.00	43.05 -4.05 0.00	42.76 -3.92 0.00	42.25 -3.33 0.00	42.92 -4.66 0.00	50.25 -7.18 0.00	55.83 -7.18 0.00	62.91 -5.47 0.00	65.00 -5.50 0.00	69.98 -4.31 0.00	72.82 -3.03 0.00	75.08 -2.64 0.00	75.00 -2.16 0.00	74.53 -3.19 0.00	70.00 -3.40 0.00	67.77 -3.94 0.00	64.71 -3.77 0.00	59.65 -5.54 0.00	59.84 -6.06 0.00	59.60 -5.29 -0.39	54.67 -4.53 0.39	49.75 -5.59 0.00
OAK ORCHARD___HYD 24046	51.23 -2.53 0.00	49.91 -2.79 0.00	49.55 -2.83 0.00	44.55 -2.54 0.00	44.30 -2.38 0.00	43.61 -1.96 0.00	44.97 -2.62 0.00	53.76 -3.68 0.00	59.74 -3.28 0.00	66.46 -1.91 0.00	68.67 -1.83 0.00	73.17 -1.11 0.00	75.93 0.08 0.00	78.19 0.47 0.00	77.85 0.69 0.00	77.79 0.08 0.00	73.16 -0.29 0.00	70.93 -0.79 0.00	67.45 -1.03 0.00	62.85 -2.35 0.00	63.20 -2.70 0.00	62.12 -2.39 0.00	57.50 -2.09 0.00	52.52 -2.82 0.00
OCC_CHEM___DRP 24175	49.56 -4.19 0.00	48.38 -4.32 0.00	48.09 -4.30 0.00	43.38 -3.72 0.00	43.09 -3.59 0.00	42.56 -3.01 0.00	43.21 -4.38 0.00	50.88 -6.55 0.00	56.59 -6.43 0.00	63.93 -4.44 0.00	66.13 -4.37 0.00	71.24 -3.05 0.00	74.26 -1.59 0.00	76.55 -1.17 0.00	76.54 -0.62 0.00	76.00 -1.71 0.00	71.25 -2.20 0.00	68.92 -2.80 0.00	65.87 -2.60 0.00	60.56 -4.63 0.00	60.76 -5.14 0.00	60.12 -4.39 0.00	55.83 -3.75 0.00	50.14 -5.20 0.00
OLIN_CORP_DRP 24177	49.24 -4.52 0.00	48.12 -4.58 0.00	47.77 -4.61 0.00	43.09 -4.00 0.00	42.81 -3.87 0.00	42.29 -3.28 0.00	42.97 -4.62 0.00	50.54 -6.89 0.00	56.21 -6.81 0.00	63.39 -4.99 0.00	65.56 -4.93 0.00	70.57 -3.71 0.00	73.58 -2.28 0.00	75.78 -1.94 0.00	75.77 -1.39 0.00	75.30 -2.41 0.00	70.59 -2.86 0.00	68.35 -3.37 0.00	65.33 -3.15 0.00	60.04 -5.15 0.00	60.23 -5.67 0.00	59.60 -4.90 0.00	55.42 -4.17 0.00	49.86 -5.48 0.00
ONONDAGA_REF_OCCRA 23987	53.00 -0.75 0.00	51.86 -0.84 0.00	51.54 -0.84 0.00	46.30 -0.80 0.00	45.93 -0.75 0.00	44.93 -0.64 0.00	46.96 -0.62 0.00	56.69 -0.75 0.00	62.38 -0.63 0.00	68.24 -0.14 0.00	70.43 -0.07 0.00	74.51 0.22 0.00	76.69 0.83 0.00	78.81 1.09 0.00	78.24 1.08 0.00	78.57 0.85 0.00	73.97 0.51 0.00	72.08 0.36 0.00	68.54 0.07 0.00	64.74 -0.46 0.00	65.37 -0.53 0.00	63.99 -0.52 0.00	58.99 -0.60 0.00	54.67 -0.66 0.00
ONONDAGA___COGEN 23986	53.11 -0.65 0.00	51.91 -0.79 0.00	51.60 -0.79 0.00	46.39 -0.71 0.00	46.03 -0.65 0.00	45.03 -0.55 0.00	47.01 -0.57 0.00	56.69 -0.75 0.00	62.51 -0.50 0.00	68.38 0.00 0.00	70.64 0.14 0.00	74.73 0.45 0.00	77.07 1.21 0.00	79.20 1.48 0.00	78.63 1.47 0.00	78.96 1.24 0.00	74.33 0.88 0.00	72.44 0.72 0.00	68.82 0.34 0.00	65.00 -0.20 0.00	65.57 -0.33 0.00	64.18 -0.32 0.00	59.05 -0.54 0.00	54.79 -0.55 0.00
ONTARIO___LFGE 23819	51.44 -2.31 0.00	50.22 -2.48 0.00	49.87 -2.51 0.00	44.79 -2.31 0.00	44.49 -2.19 0.00	43.75 -1.82 0.00	45.54 -2.05 0.00	54.96 -2.47 0.00	61.75 -1.26 0.00	68.24 -0.14 0.00	70.29 -0.21 0.00	74.73 0.45 0.00	77.30 1.44 0.00	79.66 1.94 0.00	78.40 1.23 0.00	78.49 0.78 0.00	73.75 0.29 0.00	71.65 -0.07 0.00	68.06 -0.41 0.00	63.69 -1.50 0.00	64.19 -1.71 0.00	62.89 -1.61 0.00	57.86 -1.73 0.00	52.90 -2.43 0.00
OSWEGATCHIE___HYD 24044	57.09 3.33 0.00	55.44 2.74 0.00	55.00 2.62 0.00	49.17 2.07 0.00	49.02 2.33 0.00	48.12 2.55 0.00	50.30 2.71 0.00	62.49 5.05 0.00	69.25 6.24 0.00	76.04 7.66 0.00	77.20 6.70 0.00	80.38 6.09 0.00	82.53 6.68 0.00	85.57 7.85 0.00	84.88 7.72 0.00	84.71 6.99 0.00	79.11 5.66 0.00	77.46 5.74 0.00	68.61 0.14 0.00	65.58 0.39 0.00	66.89 0.99 0.00	64.82 0.32 0.00	60.01 0.42 0.00	55.78 0.44 0.00
OSWEGO___5 23606	52.41 -1.34 0.00	51.33 -1.37 0.00	51.02 -1.36 0.00	45.83 -1.27 0.00	45.47 -1.21 0.00	44.43 -1.14 0.00	46.39 -1.19 0.00	55.82 -1.61 0.00	61.31 -1.70 0.00	66.87 -1.50 0.00	68.95 -1.55 0.00	72.87 -1.41 0.00	74.80 -1.06 0.00	76.79 -0.93 0.00	76.23 -0.93 0.00	76.62 -1.09 0.00	72.28 -1.18 0.00	70.43 -1.29 0.00	67.11 -1.37 0.00	63.56 -1.63 0.00	64.19 -1.71 0.00	62.82 -1.68 0.00	58.10 -1.49 0.00	53.96 -1.38 0.00
OSWEGO___6 23613	52.41 -1.34 0.00	51.33 -1.37 0.00	51.02 -1.36 0.00	45.83 -1.27 0.00	45.47 -1.21 0.00	44.43 -1.14 0.00	46.39 -1.19 0.00	55.82 -1.61 0.00	61.31 -1.70 0.00	66.87 -1.50 0.00	68.95 -1.55 0.00	72.87 -1.41 0.00	74.80 -1.06 0.00	76.79 -0.93 0.00	76.23 -0.93 0.00	76.62 -1.09 0.00	72.28 -1.18 0.00	70.43 -1.29 0.00	67.11 -1.37 0.00	63.56 -1.63 0.00	64.19 -1.71 0.00	62.82 -1.68 0.00	58.10 -1.49 0.00	53.96 -1.38 0.00

OUTOKUMPU-AB___DRP 24206	49.72 -4.03 0.00	48.54 -4.16 0.00	48.19 -4.19 0.00	43.47 -3.63 0.00	43.18 -3.50 0.00	42.66 -2.92 0.00	43.40 -4.19 0.00	51.52 -5.92 0.00	57.28 -5.73 0.00	64.76 -3.62 0.00	67.04 -3.45 0.00	72.13 -2.15 0.00	75.48 -0.38 0.00	77.80 0.08 0.00	77.70 0.54 0.00	77.17 -0.54 0.00	72.20 -1.25 0.00	69.85 -1.86 0.00	66.76 -1.71 0.00	61.35 -3.85 0.00	61.55 -4.35 0.00	60.89 -3.61 0.00	56.37 -3.22 0.00	50.36 -4.98 0.00
OXBOW___ 24026	49.67 -4.09 0.00	48.54 -4.16 0.00	48.19 -4.19 0.00	43.47 -3.63 0.00	43.18 -3.50 0.00	42.66 -2.92 0.00	43.35 -4.23 0.00	51.29 -6.15 0.00	57.09 -5.92 0.00	64.55 -3.83 0.00	66.76 -3.74 0.00	71.91 -2.38 0.00	75.18 -0.68 0.00	77.41 -0.31 0.00	77.39 0.23 0.00	76.86 -0.85 0.00	71.91 -1.54 0.00	69.57 -2.15 0.00	66.49 -1.99 0.00	61.09 -4.11 0.00	61.29 -4.61 0.00	60.70 -3.81 0.00	56.25 -3.34 0.00	50.36 -4.98 0.00
PEEKSKILL___ 23653	57.25 3.49 0.00	56.02 3.32 0.00	55.63 3.25 0.00	49.88 2.78 0.00	49.30 2.61 0.00	48.12 2.55 0.00	51.15 3.57 0.00	62.77 5.34 0.00	69.19 6.18 0.00	75.15 6.77 0.00	78.56 7.26 0.00	87.72 7.50 -15.02	98.77 7.89 -15.02	108.11 7.93 -22.46	127.56 8.18 -42.22	140.53 8.47 -54.35	148.19 7.86 -66.88	128.40 7.82 -48.86	97.94 7.53 -21.94	84.68 6.91 -12.57	84.46 7.05 -11.51	86.36 6.71 -15.15	74.24 5.84 -8.82	59.77 4.43 0.00
PGE MADISON___WINDPWR 24146	53.75 0.00 0.00	52.44 -0.26 0.00	52.12 -0.26 0.00	46.67 -0.42 0.00	46.45 -0.23 0.00	45.71 0.14 0.00	48.11 0.52 0.00	58.64 1.21 0.00	65.34 2.33 0.00	71.87 3.49 0.00	74.09 3.60 0.00	78.44 4.16 0.00	81.77 5.92 0.00	84.25 6.53 0.00	83.33 6.17 0.00	83.38 5.67 0.00	78.01 4.55 0.00	75.95 4.23 0.00	72.04 3.56 0.00	67.74 2.54 0.00	68.14 2.24 0.00	66.50 2.00 0.00	60.60 1.01 0.00	55.39 0.06 0.00
PIERCEFIELD___HYD 23852	58.48 4.73 0.00	56.76 4.06 0.00	56.26 3.88 0.00	50.21 3.11 0.00	50.14 3.45 0.00	49.31 3.74 0.00	51.44 3.85 0.00	64.50 7.06 0.00	71.71 8.70 0.00	78.84 10.46 0.00	79.45 8.95 0.00	82.08 7.80 0.00	84.05 8.19 0.00	87.36 9.64 0.00	86.65 9.49 0.00	86.42 8.70 0.00	80.58 7.12 0.00	78.89 7.17 0.00	67.52 -0.96 0.00	65.00 -0.20 0.00	66.36 0.46 0.00	64.50 0.00 0.00	59.71 0.12 0.00	55.50 0.17 0.00
PINELAWN_CC_1 323563	59.34 5.59 0.00	70.67 5.43 -12.54	69.50 5.34 -11.78	51.82 4.71 -0.02	51.27 4.57 -0.02	67.17 4.42 -17.18	68.63 5.66 -15.39	70.34 7.87 -5.04	71.33 8.32 0.00	76.72 8.34 0.00	83.49 9.52 -3.48	91.22 10.18 -6.76	101.47 10.32 -15.29	134.46 10.41 -46.33	142.56 10.65 -54.75	154.28 11.04 -65.54	157.54 10.21 -73.87	142.99 10.04 -61.23	100.38 9.59 -22.32	90.54 9.00 -16.35	86.97 9.36 -11.71	87.91 8.00 -15.41	78.64 7.81 -11.25	73.34 6.20 -11.80
PJM_GEN_KEystone 24065	47.24 -6.40 0.12	44.32 -0.21 8.17	39.43 -0.21 12.74	36.81 -0.33 9.96	36.32 -0.37 9.99	42.00 -0.27 3.30	47.53 0.29 0.34	59.08 1.21 -0.44	58.37 -5.42 -0.78	71.09 2.67 -0.04	73.96 2.96 -0.50	81.44 3.42 -3.74	89.53 4.25 -9.43	95.71 4.27 -13.72	100.00 -2.47 -25.31	114.83 4.74 -32.38	117.57 4.19 -39.94	105.27 4.09 -29.46	81.94 -0.34 -13.81	75.98 2.87 -7.91	75.98 2.83 -7.24	81.82 2.71 -14.61	63.60 1.97 -2.05	55.66 0.50 0.18
PJM_GEN_NEPTUNE_PROXY 323594	58.27 4.52 0.00	69.61 4.37 -12.54	68.46 4.30 -11.78	50.88 3.77 -0.02	50.34 3.64 -0.02	66.26 3.51 -17.18	67.59 4.62 -15.39	68.96 6.49 -5.04	70.26 7.25 0.00	75.63 8.53 -3.48	82.51 9.14 -6.76	90.18 9.48 -15.29	100.63 9.40 -46.33	133.45 9.57 -54.75	141.48 9.95 -65.54	153.20 9.18 -73.87	156.51 9.11 -61.23	142.06 8.70 -22.32	99.49 7.95 -16.35	89.50 8.17 -11.71	85.78 7.03 -15.79	87.33 7.03 -15.79	77.24 6.79 -10.86	72.51 5.37 -11.80
PLEASANTVLY___LBMP 24000	57.03 3.28 0.00	55.86 3.16 0.00	55.52 3.14 0.00	49.78 2.68 0.00	49.20 2.52 0.00	48.03 2.46 0.00	50.96 3.38 0.00	62.31 4.88 0.00	68.62 5.61 0.00	74.53 6.15 0.00	78.07 6.63 -0.94	88.09 6.83 -6.97	100.54 7.05 -17.63	111.06 6.99 -26.35	133.88 7.18 -49.54	148.94 7.46 -63.77	158.83 6.90 -78.47	135.93 6.88 -57.33	100.97 6.71 -25.78	86.16 6.19 -14.78	85.82 6.39 -13.53	88.37 6.06 -17.80	75.19 5.24 -10.36	59.43 4.10 0.00
POLETTI___ 23519	57.95 4.19 0.00	56.65 3.95 0.00	56.26 3.88 0.00	50.39 3.30 0.00	49.81 3.13 0.00	48.67 3.10 0.00	51.82 4.23 0.00	65.38 6.03 -1.92	74.68 6.81 -4.86	76.16 7.45 -0.33	79.07 7.75 -0.81	88.34 8.02 -6.04	99.33 8.19 -15.28	108.80 8.24 -22.84	128.51 8.41 -42.94	141.68 8.70 -55.26	149.47 8.01 -68.01	129.36 7.96 -49.68	98.46 7.67 -22.32	85.16 7.17 -12.79	85.06 7.45 -11.71	87.13 7.22 -15.41	75.00 6.44 -8.98	71.21 5.09 -10.78
PORT_JEFF_3 23555	59.34 5.59 0.00	70.93 5.69 -12.54	69.92 5.76 -11.78	52.25 5.13 -0.02	51.69 4.99 -0.02	67.58 4.83 -17.18	68.87 5.90 -15.39	70.28 7.81 -5.04	71.27 8.25 0.00	76.58 8.21 0.00	83.85 9.87 -3.48	92.12 11.07 -6.76	101.39 10.24 -15.29	134.46 10.41 -46.33	142.48 10.57 -54.75	154.21 10.96 -65.54	157.54 10.21 -73.87	142.92 9.97 -61.23	100.45 9.66 -22.32	90.80 9.26 -16.35	87.23 9.62 -11.71	88.04 8.13 -15.41	78.64 7.81 -11.25	73.34 6.20 -11.80
PORT_JEFF_4 23616	59.34 5.59 0.00	70.93 5.69 -12.54	69.92 5.76 -11.78	52.25 5.13 -0.02	51.69 4.99 -0.02	67.58 4.83 -17.18	68.87 5.90 -15.39	70.28 7.81 -5.04	71.27 8.25 0.00	76.58 8.21 0.00	83.85 9.87 -3.48	92.12 11.07 -6.76	101.39 10.24 -15.29	134.46 10.41 -46.33	142.48 10.57 -54.75	154.21 10.96 -65.54	157.54 10.21 -73.87	142.92 9.97 -61.23	100.45 9.66 -22.32	90.80 9.26 -16.35	87.23 9.62 -11.71	88.04 8.13 -15.41	78.64 7.81 -11.25	73.34 6.20 -11.80
PORT_JEFF_IC 23713	59.56 5.81 0.00	71.19 5.96 -12.54	70.13 5.97 -11.78	52.44 5.32 -0.02	51.83 5.13 -0.02	67.76 5.01 -17.18	69.11 6.14 -15.39	70.57 8.10 -5.04	71.65 8.63 0.00	77.06 8.68 0.00	84.41 10.43 -3.48	92.34 11.29 -6.76	101.77 10.62 -15.29	134.93 10.88 -46.33	142.95 11.03 -54.75	154.59 11.35 -65.54	157.90 10.58 -73.87	143.28 10.33 -61.23	100.79 10.00 -22.32	91.00 9.45 -16.35	87.50 9.89 -11.71	88.30 8.39 -15.41	79.06 8.22 -11.25	73.67 6.53 -11.80
PPL PILGRIM_ST_GT1 24216	59.67 5.91 0.00	71.25 6.01 -12.54	70.13 5.97 -11.78	52.34 5.23 -0.02	51.79 5.09 -0.02	67.72 4.97 -17.18	68.82 5.85 -15.39	70.39 7.93 -5.04	71.65 8.63 0.00	77.06 8.68 0.00	84.27 10.29 -3.48	92.19 11.14 -6.76	101.92 10.77 -15.29	135.00 10.96 -46.33	143.10 11.19 -54.75	154.75 11.50 -65.54	158.05 10.72 -73.87	143.49 10.54 -61.23	100.86 10.07 -22.32	91.26 9.71 -16.35	87.76 10.15 -11.71	88.62 8.71 -15.41	79.00 8.16 -11.25	74.01 6.86 -11.80
PPL PILGRIM_ST_GT2 24217	59.67 5.91 0.00	71.25 6.01 -12.54	70.13 5.97 -11.78	52.34 5.23 -0.02	51.79 5.09 -0.02	67.72 4.97 -17.18	68.82 5.85 -15.39	70.39 7.93 -5.04	71.65 8.63 0.00	77.06 8.68 0.00	84.27 10.29 -3.48	92.19 11.14 -6.76	101.92 10.77 -15.29	135.00 10.96 -46.33	143.10 11.19 -54.75	154.75 11.50 -65.54	158.05 10.72 -73.87	143.49 10.54 -61.23	100.86 10.07 -22.32	91.26 9.71 -16.35	87.76 10.15 -11.71	88.62 8.71 -15.41	79.00 8.16 -11.25	74.01 6.86 -11.80
PPL_SHRM_GT3 24213	59.40 5.64 0.00	71.51 6.27 -12.54	70.40 6.23 -11.78	52.62 5.51 -0.02	52.02 5.32 -0.02	67.99 5.24 -17.18	69.35 6.38 -15.39	70.74 8.27 -5.04	71.65 8.63 0.00	77.20 8.82 0.00	84.55 10.57 -3.48	93.75 12.70 -6.76	102.53 11.38 -15.29	135.78 11.74 -46.33	143.87 11.96 -54.75	155.61 12.36 -65.54	158.78 11.46 -73.87	144.14 11.19 -61.23	101.47 10.68 -22.32	91.65 10.10 -16.35	88.09 10.48 -11.71	88.88 8.97 -15.41	79.18 8.34 -11.25	73.73 6.59 -11.80

PPL_SHRM_GT4 24214	59.40 5.64 0.00	71.51 6.27 -12.54	70.40 6.23 -11.78	52.62 5.51 -0.02	52.02 5.32 -0.02	67.99 5.24 -17.18	69.35 6.38 -15.39	70.74 8.27 -5.04	71.65 8.63 0.00	77.20 8.82 0.00	84.55 10.57 -3.48	93.75 12.70 -6.76	102.53 11.38 -15.29	135.78 11.74 -46.33	143.87 11.96 -54.75	155.61 12.36 -65.54	158.78 11.46 -73.87	144.14 11.19 -61.23	101.47 10.68 -22.32	91.65 10.10 -16.35	88.09 10.48 -11.71	88.88 8.97 -15.41	79.18 8.34 -11.25	73.73 6.59 -11.80
PROJECT___ORANGE 1 24174	52.84 -0.91 0.00	51.70 -1.00 0.00	51.39 -1.00 0.00	46.15 -0.94 0.00	45.79 -0.89 0.00	44.84 -0.73 0.00	46.82 -0.76 0.00	56.40 -1.03 0.00	62.01 -1.01 0.00	67.76 -0.62 0.00	69.93 -0.56 0.00	73.99 -0.30 0.00	76.09 0.23 0.00	78.19 0.47 0.00	77.62 0.46 0.00	78.02 0.31 0.00	73.45 0.00 0.00	71.50 -0.22 0.00	68.06 -0.41 0.00	64.35 -0.85 0.00	64.91 -0.99 0.00	63.53 -0.97 0.00	58.75 -0.83 0.00	54.45 -0.89 0.00
PROJECT___ORANGE 2 24166	52.84 -0.91 0.00	51.70 -1.00 0.00	51.39 -1.00 0.00	46.15 -0.94 0.00	45.79 -0.89 0.00	44.84 -0.73 0.00	46.82 -0.76 0.00	56.40 -1.03 0.00	62.01 -1.01 0.00	67.76 -0.62 0.00	69.93 -0.56 0.00	73.99 -0.30 0.00	76.09 0.23 0.00	78.19 0.47 0.00	77.62 0.46 0.00	78.02 0.31 0.00	73.45 0.00 0.00	71.50 -0.22 0.00	68.06 -0.41 0.00	64.35 -0.85 0.00	64.91 -0.99 0.00	63.53 -0.97 0.00	58.75 -0.83 0.00	54.45 -0.89 0.00
PYRITES___HYD 24023	59.24 5.48 0.00	57.44 4.74 0.00	56.94 4.56 0.00	50.82 3.72 0.00	50.74 4.06 0.00	49.95 4.37 0.00	52.10 4.52 0.00	65.47 8.04 0.00	72.97 9.96 0.00	80.28 11.90 0.00	80.93 10.43 0.00	83.64 9.36 0.00	86.40 10.54 0.00	89.92 12.20 0.00	89.12 11.96 0.00	88.75 11.04 0.00	82.63 9.18 0.00	80.75 9.04 0.00	68.61 0.14 0.00	65.98 0.78 0.00	67.22 1.32 0.00	65.47 0.97 0.00	60.30 0.72 0.00	56.06 0.72 0.00
RAMAPO___LBMP 323565	57.03 3.28 0.00	55.81 3.11 0.00	55.47 3.09 0.00	49.69 2.59 0.00	49.16 2.47 0.00	47.99 2.42 0.00	51.01 3.43 0.00	62.54 5.11 0.00	68.94 5.92 0.00	74.94 6.56 0.00	78.29 7.05 -0.74	87.16 7.35 -5.52	97.64 7.81 -13.97	106.45 7.85 -20.88	124.45 8.02 -39.27	136.64 8.39 -50.54	143.36 7.71 -62.19	124.83 7.67 -45.44	96.25 7.40 -20.38	83.59 6.71 -11.68	83.45 6.85 -10.69	85.09 6.51 -14.07	73.44 5.66 -8.19	59.60 4.26 0.00
RANKINE____ 23646	49.08 -4.68 0.00	47.90 -4.80 0.00	47.61 -4.77 0.00	42.91 -4.19 0.00	42.57 -4.11 0.00	42.06 -3.51 0.00	42.87 -4.71 0.00	51.00 -6.43 0.00	56.78 -6.24 0.00	64.07 -4.31 0.00	66.27 -4.23 0.00	71.24 -3.05 0.00	74.34 -1.52 0.00	76.55 -1.17 0.00	76.62 -0.54 0.00	76.24 -1.48 0.00	71.40 -2.06 0.00	69.06 -2.65 0.00	66.01 -2.47 0.00	60.70 -4.50 0.00	60.96 -4.94 0.00	60.18 -4.32 0.00	55.72 -3.87 0.00	49.86 -5.48 0.00
RAVENSWOOD_GT2_1 24244	57.95 4.19 0.00	56.71 4.01 0.00	56.26 3.88 0.00	50.39 3.30 0.00	49.86 3.17 0.00	48.67 3.10 0.00	51.82 4.23 0.00	65.50 6.09 -1.98	74.96 6.93 -5.02	76.37 7.66 -0.34	79.21 7.90 -0.81	88.49 8.17 -6.04	99.55 8.42 -15.28	109.03 8.47 -22.84	128.66 8.56 -42.94	141.91 8.94 -55.26	149.69 8.23 -68.01	129.58 8.18 -49.68	98.67 7.87 -22.32	85.35 7.37 -12.79	85.19 7.58 -11.71	87.39 7.48 -15.41	75.18 6.61 -8.98	71.66 5.20 -11.12
RAVENSWOOD_GT2_2 24245	57.95 4.19 0.00	56.71 4.01 0.00	56.26 3.88 0.00	50.39 3.30 0.00	49.86 3.17 0.00	48.67 3.10 0.00	51.82 4.23 0.00	65.50 6.09 -1.98	74.96 6.93 -5.02	76.37 7.66 -0.34	79.21 7.90 -0.81	88.49 8.17 -6.04	99.55 8.42 -15.28	109.03 8.47 -22.84	128.66 8.56 -42.94	141.91 8.94 -55.26	149.69 8.23 -68.01	129.58 8.18 -49.68	98.67 7.87 -22.32	85.35 7.37 -12.79	85.19 7.58 -11.71	87.39 7.48 -15.41	75.18 6.61 -8.98	71.66 5.20 -11.12
RAVENSWOOD_GT2_3 24246	58.00 4.25 0.00	56.71 4.01 0.00	56.31 3.93 0.00	50.44 3.34 0.00	49.86 3.17 0.00	48.72 3.14 0.00	51.87 4.28 0.00	65.56 6.15 -1.98	75.03 6.99 -5.02	76.44 7.73 -0.34	79.35 8.04 -0.81	88.57 8.25 -6.04	99.63 8.50 -15.28	109.11 8.55 -22.84	128.82 8.72 -42.94	141.99 9.01 -55.26	149.76 8.30 -68.01	129.65 8.25 -49.68	98.73 7.94 -22.32	85.42 7.43 -12.79	85.32 7.71 -11.71	87.46 7.55 -15.41	75.24 6.67 -8.98	71.77 5.31 -11.12
RAVENSWOOD_GT2_4 24247	58.00 4.25 0.00	56.71 4.01 0.00	56.31 3.93 0.00	50.44 3.34 0.00	49.86 3.17 0.00	48.72 3.14 0.00	51.87 4.28 0.00	65.56 6.15 -1.98	75.03 6.99 -5.02	76.44 7.73 -0.34	79.35 8.04 -0.81	88.57 8.25 -6.04	99.63 8.50 -15.28	109.11 8.55 -22.84	128.82 8.72 -42.94	141.99 9.01 -55.26	149.76 8.30 -68.01	129.65 8.25 -49.68	98.73 7.94 -22.32	85.42 7.43 -12.79	85.32 7.71 -11.71	87.46 7.55 -15.41	75.24 6.67 -8.98	71.77 5.31 -11.12
RAVENSWOOD_GT3_1 24248	57.95 4.19 0.00	56.71 4.01 0.00	56.26 3.88 0.00	50.39 3.30 0.00	49.86 3.17 0.00	48.67 3.10 0.00	51.82 4.23 0.00	65.50 6.09 -1.98	74.96 6.93 -5.02	76.37 7.66 -0.34	79.21 7.90 -0.81	88.49 8.17 -6.04	99.55 8.42 -15.28	109.03 8.47 -22.84	128.66 8.56 -42.94	141.91 8.94 -55.26	149.69 8.23 -68.01	129.58 8.18 -49.68	98.67 7.87 -22.32	85.35 7.37 -12.79	85.19 7.58 -11.71	87.39 7.48 -15.41	75.18 6.61 -8.98	71.66 5.20 -11.12
RAVENSWOOD_GT3_2 24249	57.95 4.19 0.00	56.71 4.01 0.00	56.26 3.88 0.00	50.39 3.30 0.00	49.86 3.17 0.00	48.67 3.10 0.00	51.82 4.23 0.00	65.50 6.09 -1.98	74.96 6.93 -5.02	76.37 7.66 -0.34	79.21 7.90 -0.81	88.49 8.17 -6.04	99.55 8.42 -15.28	109.03 8.47 -22.84	128.66 8.56 -42.94	141.91 8.94 -55.26	149.69 8.23 -68.01	129.58 8.18 -49.68	98.67 7.87 -22.32	85.35 7.37 -12.79	85.19 7.58 -11.71	87.39 7.48 -15.41	75.18 6.61 -8.98	71.66 5.20 -11.12
RAVENSWOOD_GT3_3 24250	58.05 4.30 0.00	56.81 4.11 0.00	56.36 3.98 0.00	50.49 3.39 0.00	49.90 3.22 0.00	48.76 3.19 0.00	51.91 4.33 0.00	65.61 6.20 -1.98	75.15 7.12 -5.02	76.51 7.80 -0.34	79.42 8.11 -0.81	88.64 8.32 -6.04	99.78 8.65 -15.28	109.18 8.63 -22.84	128.89 8.80 -42.94	142.07 9.09 -55.26	149.91 8.45 -68.01	129.79 8.39 -49.68	98.87 8.08 -22.32	85.55 7.56 -12.79	85.39 7.78 -11.71	87.52 7.61 -15.41	75.36 6.79 -8.98	71.83 5.37 -11.12
RAVENSWOOD_GT3_4 24251	58.05 4.30 0.00	56.81 4.11 0.00	56.36 3.98 0.00	50.49 3.39 0.00	49.90 3.22 0.00	48.76 3.19 0.00	51.91 4.33 0.00	65.61 6.20 -1.98	75.15 7.12 -5.02	76.51 7.80 -0.34	79.42 8.11 -0.81	88.64 8.32 -6.04	99.78 8.65 -15.28	109.18 8.63 -22.84	128.89 8.80 -42.94	142.07 9.09 -55.26	149.91 8.45 -68.01	129.79 8.39 -49.68	98.87 8.08 -22.32	85.55 7.56 -12.79	85.39 7.78 -11.71	87.52 7.61 -15.41	75.36 6.79 -8.98	71.83 5.37 -11.12
RAVENSWOOD_GT_1 23729	58.22 4.46 -0.01	56.93 4.22 -0.01	56.53 4.14 -0.01	50.64 3.53 -0.01	50.05 3.36 -0.01	48.91 3.33 -0.01	52.02 4.43 -0.01	65.73 6.32 -1.98	75.09 7.06 -5.02	81.02 7.80 -4.84	83.10 7.90 -4.71	90.25 7.95 -8.02	99.24 8.12 -15.27	103.30 8.16 -17.42	128.34 8.26 -42.93	141.59 8.63 -55.26	149.39 7.93 -68.00	128.17 7.89 -48.56	98.38 7.60 -22.31	99.23 7.24 -26.80	99.25 7.64 -25.71	101.15 7.74 -28.91	87.11 6.91 -20.60	77.51 5.42 -16.75
RAVENSWOOD_GT_10 24258	57.95 4.19 0.00	56.65 3.95 0.00	56.26 3.88 0.00	50.39 3.30 0.00	49.81 3.13 0.00	48.67 3.10 0.00	51.82 4.23 0.00	65.44 6.03 -1.98	74.96 6.93 -5.02	76.89 7.66 -0.86	79.73 7.97 -1.26	88.72 8.17 -6.27	99.56 8.42 -15.28	108.41 8.47 -22.21	128.74 8.64 -42.94	141.91 8.94 -55.27	149.69 8.23 -68.01	129.45 8.18 -49.56	98.73 7.94 -22.32	86.97 7.37 -14.41	86.80 7.58 -13.32	88.95 7.48 -16.97	76.52 6.61 -10.32	72.31 5.20 -11.77

RAVENSWOOD_GT_11 24259	57.95 4.19 0.00	56.65 3.95 0.00	56.26 3.88 0.00	50.39 3.30 0.00	49.81 3.13 0.00	48.67 3.10 0.00	51.82 4.23 0.00	65.44 6.03 -1.98	74.96 6.93 -5.02	76.89 7.66 -0.86	79.73 7.97 -1.26	88.72 8.17 -6.27	99.56 8.42 -15.28	108.41 8.47 -22.21	128.74 8.64 -42.94	141.91 8.94 -55.27	149.69 8.23 -68.01	129.45 8.18 -49.56	98.73 7.94 -22.32	86.97 7.37 -14.41	86.80 7.58 -13.32	88.95 7.48 -16.97	76.52 6.61 -10.32	72.31 5.20 -11.77
RAVENSWOOD_GT_4 24252	57.94 4.19 0.00	56.65 3.95 0.00	56.20 3.82 0.00	50.39 3.30 0.00	49.80 3.13 0.00	48.62 3.05 0.00	51.77 4.19 0.00	65.44 6.03 -1.98	75.03 6.99 -5.02	79.81 7.66 -3.77	82.24 7.97 -3.78	90.08 8.25 -7.55	99.64 8.50 -15.28	104.99 8.55 -18.73	128.82 8.72 -42.94	142.00 9.01 -55.27	149.84 8.37 -68.02	128.81 8.25 -48.84	98.81 8.01 -22.32	96.08 7.43 -23.46	95.91 7.64 -22.37	97.61 7.42 -25.69	84.03 6.61 -17.83	75.94 5.20 -15.40
RAVENSWOOD_GT_5 24254	57.94 4.19 0.00	56.65 3.95 0.00	56.20 3.82 0.00	50.39 3.30 0.00	49.80 3.13 0.00	48.62 3.05 0.00	51.77 4.19 0.00	65.44 6.03 -1.98	75.03 6.99 -5.02	79.81 7.66 -3.77	82.24 7.97 -3.78	90.08 8.25 -7.55	99.64 8.50 -15.28	104.99 8.55 -18.73	128.82 8.72 -42.94	142.00 9.01 -55.27	149.84 8.37 -68.02	128.81 8.25 -48.84	98.81 8.01 -22.32	96.08 7.43 -23.46	95.91 7.64 -22.37	97.61 7.42 -25.69	84.03 6.61 -17.83	75.94 5.20 -15.40
RAVENSWOOD_GT_6 24253	57.94 4.19 0.00	56.65 3.95 0.00	56.20 3.82 0.00	50.39 3.30 0.00	49.80 3.13 0.00	48.62 3.05 0.00	51.77 4.19 0.00	65.44 6.03 -1.98	75.03 6.99 -5.02	79.81 7.66 -3.77	82.24 7.97 -3.78	90.08 8.25 -7.55	99.64 8.50 -15.28	104.99 8.55 -18.73	128.82 8.72 -42.94	142.00 9.01 -55.27	149.84 8.37 -68.02	128.81 8.25 -48.84	98.81 8.01 -22.32	96.08 7.43 -23.46	95.91 7.64 -22.37	97.61 7.42 -25.69	84.03 6.61 -17.83	75.94 5.20 -15.40
RAVENSWOOD_GT_7 24255	57.94 4.19 0.00	56.65 3.95 0.00	56.20 3.82 0.00	50.39 3.30 0.00	49.80 3.13 0.00	48.62 3.05 0.00	51.77 4.19 0.00	65.44 6.03 -1.98	75.03 6.99 -5.02	79.81 7.66 -3.77	82.24 7.97 -3.78	90.08 8.25 -7.55	99.64 8.50 -15.28	104.99 8.55 -18.73	128.82 8.72 -42.94	142.00 9.01 -55.27	149.84 8.37 -68.02	128.81 8.25 -48.84	98.81 8.01 -22.32	96.08 7.43 -23.46	95.91 7.64 -22.37	97.61 7.42 -25.69	84.03 6.61 -17.83	75.94 5.20 -15.40
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	57.95 4.19 0.00	56.65 3.95 0.00	56.26 3.88 0.00	50.39 3.30 0.00	49.81 3.13 0.00	48.67 3.10 0.00	51.82 4.23 0.00	65.44 6.03 -1.98	74.96 6.93 -5.02	76.89 7.66 -0.86	79.73 7.97 -1.26	88.72 8.17 -6.27	99.56 8.42 -15.28	108.41 8.47 -22.21	128.74 8.64 -42.94	141.91 8.94 -55.27	149.69 8.23 -68.01	129.45 8.18 -49.56	98.73 7.94 -22.32	86.97 7.37 -14.41	86.80 7.58 -13.32	88.95 7.48 -16.97	76.52 6.61 -10.32	72.31 5.20 -11.77
RAVENSWOOD_GT_9 24257	57.95 4.19 0.00	56.65 3.95 0.00	56.26 3.88 0.00	50.39 3.30 0.00	49.81 3.13 0.00	48.67 3.10 0.00	51.82 4.23 0.00	65.44 6.03 -1.98	74.96 6.93 -5.02	76.89 7.66 -0.86	79.73 7.97 -1.26	88.72 8.17 -6.27	99.56 8.42 -15.28	108.41 8.47 -22.21	128.74 8.64 -42.94	141.91 8.94 -55.27	149.69 8.23 -68.01	129.45 8.18 -49.56	98.73 7.94 -22.32	86.97 7.37 -14.41	86.80 7.58 -13.32	88.95 7.48 -16.97	76.52 6.61 -10.32	72.31 5.20 -11.77
RAVENSWOOD___1 23533	58.17 4.41 -0.01	56.92 4.22 -0.01	56.47 4.09 -0.01	50.59 3.49 -0.01	50.05 3.36 -0.01	48.86 3.28 -0.01	52.02 4.43 -0.01	65.67 6.26 -1.98	75.03 6.99 -5.02	76.44 7.73 -0.34	79.14 7.83 -0.81	88.27 7.95 -6.04	99.17 8.04 -15.27	108.63 8.08 -22.83	128.35 8.26 -42.93	141.52 8.55 -55.26	149.39 7.93 -68.00	129.28 7.89 -49.68	98.38 7.60 -22.31	85.22 7.24 -12.79	85.25 7.64 -11.71	87.59 7.68 -15.41	75.42 6.85 -8.98	71.88 5.42 -11.12
RAVENSWOOD___2 23534	58.12 4.35 -0.01	56.82 4.11 -0.01	56.37 3.98 -0.01	50.54 3.44 -0.01	49.96 3.27 -0.01	48.82 3.24 -0.01	51.92 4.33 -0.01	65.56 6.15 -1.98	74.65 6.62 -5.02	75.96 7.25 -0.34	78.65 7.33 -0.81	87.68 7.35 -6.04	98.56 7.43 -15.27	108.01 7.46 -22.83	127.65 7.56 -42.93	140.82 7.85 -55.26	148.73 7.27 -68.00	128.64 7.24 -49.68	97.84 7.05 -22.31	84.63 6.65 -12.79	84.73 7.12 -11.71	87.07 7.16 -15.41	75.00 6.44 -8.98	71.66 5.20 -11.12
RAVENSWOOD___3 23535	57.95 4.19 0.00	56.71 4.01 0.00	56.26 3.88 0.00	50.44 3.34 0.00	49.86 3.17 0.00	48.67 3.10 0.00	51.82 4.23 0.00	65.50 6.09 -1.98	74.96 6.93 -5.02	76.37 7.66 -0.34	79.28 7.97 -0.81	88.49 8.17 -6.04	99.55 8.42 -15.28	109.03 8.47 -22.84	128.66 8.56 -42.94	141.91 8.94 -55.26	149.69 8.23 -68.01	129.58 8.18 -49.68	98.67 7.87 -22.32	85.35 7.37 -12.79	85.19 7.58 -11.71	87.39 7.48 -15.41	75.18 6.61 -8.98	71.72 5.26 -11.12
RAVENSWOOD___4 23820	58.17 4.41 -0.01	56.87 4.16 -0.01	56.47 4.09 -0.01	50.59 3.49 -0.01	50.00 3.31 -0.01	48.86 3.28 -0.01	51.97 4.38 -0.01	65.67 6.26 -1.98	75.03 6.99 -5.02	72.00 7.73 4.10	75.31 7.83 3.02	86.24 7.87 -4.09	99.17 8.04 -15.27	113.96 8.08 -28.15	128.27 8.18 -42.93	141.52 8.55 -55.26	149.32 7.86 -68.00	130.31 7.82 -50.78	98.32 7.53 -22.31	71.36 7.17 1.00	71.40 7.58 2.08	74.23 7.61 -2.12	63.91 6.79 2.48	66.29 5.37 -5.58
RCPL_TRUST___DRP 24196	58.00 4.25 0.00	56.71 4.01 0.00	56.31 3.93 0.00	50.44 3.34 0.00	49.86 3.17 0.00	48.72 3.14 0.00	51.87 4.28 0.00	65.43 6.15 -1.85	74.77 7.06 -4.70	76.56 7.86 -0.31	79.56 8.25 -0.81	88.79 8.47 -6.04	99.93 8.80 -15.28	109.42 8.86 -22.84	129.12 9.03 -42.94	142.38 9.40 -55.26	150.13 8.67 -68.01	129.94 8.53 -49.68	99.01 8.22 -22.32	85.61 7.63 -12.79	85.45 7.84 -11.71	87.52 7.61 -15.41	75.24 6.67 -8.98	71.01 5.26 -10.41
RENSSELAER___COGEN 23796	55.10 1.34 0.00	53.96 1.26 0.00	53.80 1.41 0.00	48.32 1.22 0.00	47.80 1.12 0.00	46.57 1.00 0.00	49.06 1.48 0.00	59.33 1.90 0.00	65.16 2.14 0.00	70.70 2.32 0.00	73.00 2.47 -0.04	76.87 2.30 -0.28	78.93 2.35 -0.72	80.73 1.94 -1.07	81.18 2.01 -2.01	82.40 2.10 -2.59	78.40 1.76 -3.19	76.05 2.01 -2.33	71.77 2.26 -1.03	67.94 2.15 -0.59	68.82 2.37 -0.54	67.54 2.32 -0.71	61.67 1.67 -0.42	56.72 1.38 0.00
REVERE_CPPR_DRP 24186	54.88 1.13 0.00	53.65 0.95 0.00	53.27 0.89 0.00	47.80 0.71 0.00	47.47 0.79 0.00	46.48 0.91 0.00	48.63 1.05 0.00	59.10 1.67 0.00	65.47 2.46 0.00	71.59 3.21 0.00	73.74 3.24 0.00	77.78 3.49 0.00	80.11 4.25 0.00	82.46 4.74 0.00	81.71 4.55 0.00	81.99 4.27 0.00	76.98 3.53 0.00	75.02 3.30 0.00	70.87 2.40 0.00	67.02 1.83 0.00	67.81 1.91 0.00	66.24 1.74 0.00	60.96 1.37 0.00	56.45 1.11 0.00
ROCHESTER_9_IC 23652	51.82 -1.94 0.00	50.49 -2.21 0.00	50.13 -2.25 0.00	45.07 -2.03 0.00	44.81 -1.87 0.00	44.11 -1.46 0.00	45.49 -2.09 0.00	54.56 -2.87 0.00	60.74 -2.27 0.00	67.63 -0.75 0.00	69.93 -0.56 0.00	74.58 0.30 0.00	77.53 1.67 0.00	79.90 2.18 0.00	79.55 2.39 0.00	79.58 1.87 0.00	74.70 1.25 0.00	72.36 0.65 0.00	68.75 0.27 0.00	64.02 -1.17 0.00	64.39 -1.52 0.00	63.28 -1.23 0.00	58.46 -1.13 0.00	53.29 -2.05 0.00
ROSETON___1 23587	56.93 3.17 0.00	55.76 3.06 0.00	55.42 3.04 0.00	49.69 2.59 0.00	49.16 2.47 0.00	47.94 2.37 0.00	50.82 3.24 0.00	62.14 4.71 0.00	68.50 5.48 0.00	74.40 6.02 0.00	77.58 6.42 -0.67	85.92 6.69 -4.95	95.37 6.98 -12.53	103.37 6.92 -18.73	119.48 7.10 -35.22	130.43 7.38 -45.33	136.07 6.83 -55.79	119.29 6.81 -40.76	93.46 6.64 -18.35	81.77 6.06 -10.52	81.79 6.26 -9.63	83.10 5.93 -12.67	72.09 5.12 -7.37	59.32 3.98 0.00

ROSETON___2 23588	56.93 3.17 0.00	55.76 3.06 0.00	55.42 3.04 0.00	49.69 2.59 0.00	49.16 2.47 0.00	47.94 2.37 0.00	50.82 3.24 0.00	62.14 4.71 0.00	68.50 5.48 0.00	74.40 6.02 0.00	77.58 6.42 -0.67	85.92 6.69 -4.95	95.37 6.98 -12.53	103.37 6.92 -18.73	119.48 7.10 -35.22	130.43 7.38 -45.33	136.07 6.83 -55.79	119.29 6.81 -40.76	93.46 6.64 -18.35	81.77 6.06 -10.52	81.79 6.26 -9.63	83.10 5.93 -12.67	72.09 5.12 -7.37	59.32 3.98 0.00
RUSSELL___1 23602	51.33 -2.42 0.00	49.27 -3.43 0.00	48.82 -3.56 0.00	43.80 -3.30 0.00	43.65 -3.03 0.00	43.02 -2.55 0.00	44.54 -3.05 0.00	53.87 -3.56 0.00	60.30 -2.71 0.00	67.29 -1.09 0.00	69.79 -0.70 0.00	74.36 0.07 0.00	77.15 1.29 0.00	79.74 2.02 0.00	79.40 2.24 0.00	79.50 1.79 0.00	74.48 1.03 0.00	72.01 0.29 0.00	68.13 -0.34 0.00	63.30 -1.89 0.00	63.59 -2.31 0.00	62.44 -2.06 0.00	57.86 -1.73 0.00	52.57 -2.77 0.00
RUSSELL___2 23532	51.33 -2.42 0.00	49.27 -3.43 0.00	48.82 -3.56 0.00	43.80 -3.30 0.00	43.65 -3.03 0.00	43.02 -2.55 0.00	44.54 -3.05 0.00	53.87 -3.56 0.00	60.30 -2.71 0.00	67.29 -1.09 0.00	69.79 -0.70 0.00	74.36 0.07 0.00	77.15 1.29 0.00	79.74 2.02 0.00	79.40 2.24 0.00	79.50 1.79 0.00	74.48 1.03 0.00	72.01 0.29 0.00	68.13 -0.34 0.00	63.30 -1.89 0.00	63.59 -2.31 0.00	62.44 -2.06 0.00	57.86 -1.73 0.00	52.57 -2.77 0.00
RUSSELL___3 23549	51.50 -2.26 0.00	49.96 -2.74 0.00	49.55 -2.83 0.00	44.51 -2.59 0.00	44.35 -2.33 0.00	43.70 -1.87 0.00	45.06 -2.52 0.00	54.10 -3.33 0.00	60.37 -2.65 0.00	67.29 -1.09 0.00	69.58 -0.92 0.00	74.21 -0.07 0.00	77.07 1.21 0.00	79.51 1.79 0.00	79.17 2.01 0.00	79.19 1.48 0.00	74.33 0.88 0.00	71.93 0.22 0.00	68.27 -0.21 0.00	63.56 -1.63 0.00	63.86 -2.04 0.00	62.76 -1.74 0.00	58.04 -1.55 0.00	52.85 -2.49 0.00
RUSSELL___4 23556	51.33 -2.42 0.00	49.27 -3.43 0.00	48.82 -3.56 0.00	43.80 -3.30 0.00	43.65 -3.03 0.00	43.02 -2.55 0.00	44.54 -3.05 0.00	53.87 -3.56 0.00	60.30 -2.71 0.00	67.29 -1.09 0.00	69.72 -0.78 0.00	74.36 0.07 0.00	77.15 1.29 0.00	79.74 2.02 0.00	79.40 2.24 0.00	79.42 1.71 0.00	74.48 1.03 0.00	72.01 0.29 0.00	68.13 -0.34 0.00	63.30 -1.89 0.00	63.59 -2.31 0.00	62.44 -2.06 0.00	57.86 -1.73 0.00	52.57 -2.77 0.00
RUSSELL___STATION 23914	51.50 -2.26 0.00	49.96 -2.74 0.00	49.55 -2.83 0.00	44.51 -2.59 0.00	44.35 -2.33 0.00	43.70 -1.87 0.00	45.06 -2.52 0.00	54.10 -3.33 0.00	60.37 -2.65 0.00	67.29 -1.09 0.00	69.58 -0.92 0.00	74.21 -0.07 0.00	77.07 1.21 0.00	79.51 1.79 0.00	79.17 2.01 0.00	79.19 1.48 0.00	74.33 0.88 0.00	71.93 0.22 0.00	68.27 -0.21 0.00	63.56 -1.63 0.00	63.86 -2.04 0.00	62.76 -1.74 0.00	58.04 -1.55 0.00	52.85 -2.49 0.00
S SALMON___HYD 24043	53.81 0.05 0.00	52.54 -0.16 0.00	52.17 -0.21 0.00	46.81 -0.28 0.00	46.49 -0.19 0.00	45.53 -0.05 0.00	47.54 -0.05 0.00	57.66 0.23 0.00	63.58 0.57 0.00	69.54 1.16 0.00	71.56 1.06 0.00	75.55 1.26 0.00	78.06 2.20 0.00	80.36 2.64 0.00	79.71 2.55 0.00	79.97 2.25 0.00	75.22 1.76 0.00	73.30 1.58 0.00	68.95 0.48 0.00	65.19 0.00 0.00	66.03 0.13 0.00	64.37 -0.13 0.00	59.47 -0.12 0.00	55.17 -0.17 0.00
SELKIRK___II 23799	54.77 1.02 0.00	53.75 1.05 0.00	53.59 1.20 0.00	48.13 1.04 0.00	47.66 0.98 0.00	46.39 0.82 0.00	48.73 1.14 0.00	58.93 1.49 0.00	64.65 1.64 0.00	70.23 1.85 0.00	72.47 1.97 0.00	76.14 1.86 0.00	77.68 1.82 0.00	79.20 1.48 0.00	78.78 1.62 0.00	79.50 1.79 0.00	74.92 1.47 0.00	73.37 1.65 0.00	70.32 1.85 0.00	66.95 1.76 0.00	67.88 1.98 0.00	66.24 1.74 0.00	60.90 1.31 0.00	56.39 1.05 0.00
SELKIRK___I 23801	55.47 1.72 0.00	54.39 1.69 0.00	54.21 1.83 0.00	48.70 1.60 0.00	48.18 1.49 0.00	46.94 1.37 0.00	49.06 1.48 0.00	59.27 1.84 0.00	65.09 2.08 0.00	70.70 2.32 0.00	73.04 2.54 0.00	76.74 2.45 0.00	78.51 2.66 0.00	80.13 2.41 0.00	79.71 2.55 0.00	80.43 2.72 0.00	75.80 2.35 0.00	74.23 2.51 0.00	71.01 2.53 0.00	67.54 2.35 0.00	68.47 2.57 0.00	66.89 2.39 0.00	61.38 1.79 0.00	56.83 1.49 0.00
SENECA OSWGO___HYD 24041	53.16 -0.59 0.00	51.96 -0.74 0.00	51.65 -0.73 0.00	46.39 -0.71 0.00	46.03 -0.65 0.00	45.03 -0.55 0.00	47.01 -0.57 0.00	56.69 -0.75 0.00	62.32 -0.69 0.00	68.17 -0.21 0.00	70.36 -0.14 0.00	74.43 0.15 0.00	76.92 1.06 0.00	79.04 1.32 0.00	78.47 1.31 0.00	78.88 1.17 0.00	74.26 0.81 0.00	72.36 0.65 0.00	68.75 0.27 0.00	64.93 -0.26 0.00	65.57 -0.33 0.00	64.18 -0.32 0.00	59.05 -0.54 0.00	54.84 -0.50 0.00
SENECA___ENERGY 23797	51.60 -2.15 0.00	50.43 -2.27 0.00	50.08 -2.30 0.00	44.93 -2.17 0.00	44.67 -2.01 0.00	43.84 -1.73 0.00	45.68 -1.90 0.00	55.13 -2.30 0.00	61.44 -1.58 0.00	67.70 -0.68 0.00	69.86 -0.63 0.00	74.14 -0.15 0.00	76.69 0.83 0.00	78.96 1.24 0.00	78.09 0.93 0.00	78.26 0.54 0.00	73.53 0.07 0.00	71.50 -0.22 0.00	67.93 -0.55 0.00	63.69 -1.50 0.00	64.19 -1.71 0.00	62.95 -1.55 0.00	57.86 -1.73 0.00	53.18 -2.16 0.00
SHOEMAKER___GT 23640	56.66 2.90 0.00	55.49 2.79 0.00	55.16 2.78 0.00	49.45 2.35 0.00	48.92 2.24 0.00	47.71 2.14 0.00	50.58 3.00 0.00	61.80 4.36 0.00	68.18 5.17 0.00	74.12 5.74 0.00	77.27 6.13 -0.64	85.50 6.46 -4.76	94.79 6.90 -12.03	102.70 6.99 -17.99	118.16 7.18 -33.82	128.71 7.46 -43.53	133.93 6.90 -53.57	117.67 6.81 -39.14	92.55 6.57 -17.51	81.16 5.93 -10.03	81.15 6.06 -9.18	82.33 5.74 -12.09	71.51 4.89 -7.04	59.05 3.71 0.00
SHOREHAM_IC_1 23715	59.40 5.64 0.00	71.51 6.27 -12.54	70.40 6.23 -11.78	52.62 5.51 -0.02	52.02 5.32 -0.02	67.99 5.24 -17.18	69.35 6.38 -15.39	70.74 8.27 -5.04	71.65 8.63 0.00	77.20 8.82 0.00	84.55 10.57 -3.48	93.75 12.70 -6.76	102.53 11.38 -15.29	135.78 11.74 -46.33	143.87 11.96 -54.75	155.61 12.36 -65.54	158.78 11.46 -73.87	144.14 11.19 -61.23	101.47 10.68 -22.32	91.65 10.10 -16.35	88.09 10.48 -11.71	88.88 8.97 -15.41	79.18 8.34 -11.25	73.73 6.59 -11.80
SHOREHAM_IC_2 23716	59.40 5.64 0.00	71.51 6.27 -12.54	70.40 6.23 -11.78	52.62 5.51 -0.02	52.02 5.32 -0.02	67.99 5.24 -17.18	69.35 6.38 -15.39	70.74 8.27 -5.04	71.65 8.63 0.00	77.20 8.82 0.00	84.55 10.57 -3.48	93.75 12.70 -6.76	102.53 11.38 -15.29	135.78 11.74 -46.33	143.87 11.96 -54.75	155.61 12.36 -65.54	158.78 11.46 -73.87	144.14 11.19 -61.23	101.47 10.68 -22.32	91.65 10.10 -16.35	88.09 10.48 -11.71	88.88 8.97 -15.41	79.18 8.34 -11.25	73.73 6.59 -11.80
SISSONVILLE___ 23735	58.48 4.73 0.00	56.76 4.06 0.00	56.26 3.88 0.00	50.21 3.11 0.00	50.14 3.45 0.00	49.31 3.74 0.00	51.44 3.85 0.00	64.50 7.06 0.00	71.71 8.70 0.00	78.84 10.46 0.00	79.45 8.95 0.00	82.08 7.80 0.00	84.05 8.19 0.00	87.36 9.64 0.00	86.65 9.49 0.00	86.42 8.70 0.00	80.58 7.12 0.00	78.89 7.17 0.00	67.52 -0.96 0.00	65.00 -0.20 0.00	66.36 0.46 0.00	64.50 0.00 0.00	59.71 0.12 0.00	55.50 0.17 0.00
SITHE_IND_GS1 24169	52.14 -1.61 0.00	51.07 -1.63 0.00	50.76 -1.62 0.00	45.64 -1.46 0.00	45.23 -1.45 0.00	44.25 -1.32 0.00	46.16 -1.43 0.00	55.48 -1.95 0.00	60.74 -2.27 0.00	66.26 -2.12 0.00	68.31 -2.19 0.00	72.20 -2.08 0.00	74.04 -1.82 0.00	75.93 -1.79 0.00	75.46 -1.70 0.00	75.85 -1.87 0.00	71.54 -1.91 0.00	69.78 -1.94 0.00	66.49 -1.99 0.00	62.98 -2.22 0.00	63.59 -2.31 0.00	62.24 -2.26 0.00	57.68 -1.91 0.00	53.68 -1.66 0.00

SITHE_IND_GS2 24170	52.14 -1.61 0.00	51.07 -1.63 0.00	50.76 -1.62 0.00	45.64 -1.46 0.00	45.23 -1.45 0.00	44.25 -1.32 0.00	46.16 -1.43 0.00	55.48 -1.95 0.00	60.74 -2.27 0.00	66.26 -2.12 0.00	68.31 -2.19 0.00	72.20 -2.08 0.00	74.04 -1.82 0.00	75.93 -1.79 0.00	75.46 -1.70 0.00	75.85 -1.87 0.00	71.54 -1.91 0.00	69.78 -1.94 0.00	66.49 -1.99 0.00	62.98 -2.22 0.00	63.59 -2.31 0.00	62.24 -2.26 0.00	57.68 -1.91 0.00	53.68 -1.66 0.00
SITHE_IND_GS3 24171	52.14 -1.61 0.00	51.07 -1.63 0.00	50.76 -1.62 0.00	45.64 -1.46 0.00	45.23 -1.45 0.00	44.25 -1.32 0.00	46.16 -1.43 0.00	55.48 -1.95 0.00	60.74 -2.27 0.00	66.26 -2.12 0.00	68.31 -2.19 0.00	72.20 -2.08 0.00	74.04 -1.82 0.00	75.93 -1.79 0.00	75.46 -1.70 0.00	75.85 -1.87 0.00	71.54 -1.91 0.00	69.78 -1.94 0.00	66.49 -1.99 0.00	62.98 -2.22 0.00	63.59 -2.31 0.00	62.24 -2.26 0.00	57.68 -1.91 0.00	53.68 -1.66 0.00
SITHE_IND_GS4 24172	52.14 -1.61 0.00	51.07 -1.63 0.00	50.76 -1.62 0.00	45.64 -1.46 0.00	45.23 -1.45 0.00	44.25 -1.32 0.00	46.16 -1.43 0.00	55.48 -1.95 0.00	60.74 -2.27 0.00	66.26 -2.12 0.00	68.31 -2.19 0.00	72.20 -2.08 0.00	74.04 -1.82 0.00	75.93 -1.79 0.00	75.46 -1.70 0.00	75.85 -1.87 0.00	71.54 -1.91 0.00	69.78 -1.94 0.00	66.49 -1.99 0.00	62.98 -2.22 0.00	63.59 -2.31 0.00	62.24 -2.26 0.00	57.68 -1.91 0.00	53.68 -1.66 0.00
SITHE___BATAVIA 24024	50.64 -3.12 0.00	49.38 -3.32 0.00	48.98 -3.40 0.00	44.13 -2.97 0.00	43.88 -2.80 0.00	43.34 -2.23 0.00	44.40 -3.19 0.00	52.84 -4.59 0.00	58.79 -4.22 0.00	66.05 -2.32 0.00	68.31 -2.19 0.00	73.24 -1.04 0.00	76.31 0.46 0.00	78.73 1.01 0.00	78.63 1.47 0.00	78.18 0.47 0.00	73.31 -0.15 0.00	70.93 -0.79 0.00	67.59 -0.89 0.00	62.46 -2.74 0.00	62.74 -3.16 0.00	61.79 -2.71 0.00	57.32 -2.26 0.00	51.63 -3.71 0.00
SITHE___INDEPEND 23800	52.14 -1.61 0.00	51.07 -1.63 0.00	50.76 -1.62 0.00	45.64 -1.46 0.00	45.23 -1.45 0.00	44.25 -1.32 0.00	46.16 -1.43 0.00	55.48 -1.95 0.00	60.74 -2.27 0.00	66.26 -2.12 0.00	68.31 -2.19 0.00	72.20 -2.08 0.00	74.04 -1.82 0.00	75.93 -1.79 0.00	75.46 -1.70 0.00	75.85 -1.87 0.00	71.54 -1.91 0.00	69.78 -1.94 0.00	66.49 -1.99 0.00	62.98 -2.22 0.00	63.59 -2.31 0.00	62.24 -2.26 0.00	57.68 -1.91 0.00	53.68 -1.66 0.00
SITHE___MASSENA 23902	59.51 5.75 0.00	57.65 4.95 0.00	57.15 4.77 0.00	51.01 3.91 0.00	50.93 4.25 0.00	50.13 4.56 0.00	52.29 4.71 0.00	65.82 8.39 0.00	73.35 10.33 0.00	80.76 12.38 0.00	81.36 10.86 0.00	84.16 9.88 0.00	86.33 10.47 0.00	89.84 12.12 0.00	89.04 11.88 0.00	88.75 11.04 0.00	82.63 9.18 0.00	80.90 9.18 0.00	67.17 -1.30 0.00	64.48 -0.72 0.00	65.31 -0.59 0.00	63.86 -0.65 0.00	59.17 -0.42 0.00	55.06 -0.28 0.00
SITHE___OGDNSBRG 24021	60.10 6.34 0.00	58.23 5.53 0.00	57.72 5.34 0.00	51.48 4.38 0.00	51.44 4.76 0.00	50.63 5.06 0.00	52.82 5.23 0.00	66.45 9.02 0.00	74.17 11.15 0.00	81.71 13.33 0.00	82.34 11.84 0.00	85.20 10.92 0.00	87.54 11.68 0.00	91.09 13.37 0.00	90.28 13.12 0.00	89.91 12.20 0.00	83.66 10.21 0.00	81.83 10.11 0.00	68.06 -0.41 0.00	65.39 0.20 0.00	66.36 0.46 0.00	64.82 0.32 0.00	60.18 0.60 0.00	56.00 0.66 0.00
SITHE___STERLING 23777	54.29 0.54 0.00	53.12 0.42 0.00	52.75 0.37 0.00	47.33 0.24 0.00	47.01 0.33 0.00	46.03 0.46 0.00	48.15 0.57 0.00	58.35 0.92 0.00	64.46 1.45 0.00	70.43 2.05 0.00	72.61 2.11 0.00	76.66 2.38 0.00	79.04 3.19 0.00	81.22 3.50 0.00	80.56 3.40 0.00	80.90 3.19 0.00	76.02 2.57 0.00	74.09 2.37 0.00	70.26 1.78 0.00	66.43 1.24 0.00	67.15 1.25 0.00	65.60 1.10 0.00	60.42 0.83 0.00	55.89 0.55 0.00
SOUTH CAIRO___GT 23612	57.52 3.76 0.00	56.28 3.58 0.00	55.94 3.56 0.00	50.16 3.06 0.00	49.62 2.94 0.00	48.40 2.83 0.00	51.15 3.57 0.00	62.31 4.88 0.00	68.81 5.80 0.00	75.01 6.63 0.00	77.93 7.19 -0.24	83.71 7.65 -1.77	89.13 8.80 -4.48	93.35 8.94 -6.69	99.08 9.34 -12.58	103.54 9.64 -16.20	102.20 8.81 -19.93	94.96 8.68 -14.56	84.06 8.35 -7.23	76.83 7.50 -4.14	77.47 7.78 -3.79	76.72 7.22 -4.99	68.09 5.60 -2.90	59.82 4.48 0.00
SOUTH HAMPTN___IC 23720	60.04 6.29 0.00	72.09 6.85 -12.54	70.92 6.76 -11.78	53.10 5.98 -0.02	52.49 5.79 -0.02	68.44 5.70 -17.18	69.82 6.85 -15.39	71.43 8.96 -5.04	72.53 9.52 0.00	78.29 9.91 0.00	85.75 11.77 -3.48	94.79 13.74 -6.76	103.97 12.82 -15.29	137.26 13.21 -46.33	145.41 13.50 -54.75	157.16 13.91 -65.54	160.33 13.00 -73.87	145.64 12.69 -61.23	102.84 12.05 -22.32	92.83 11.28 -16.35	89.27 11.66 -11.71	89.97 10.06 -15.41	80.13 9.30 -11.25	74.56 7.42 -11.80
SOUTHOLD___IC 23719	61.39 7.63 0.00	73.35 8.12 -12.54	72.18 8.01 -11.78	54.18 7.06 -0.02	53.56 6.86 -0.02	69.49 6.74 -17.18	71.01 8.04 -15.39	72.98 10.51 -5.04	74.42 11.41 0.00	80.55 12.17 0.00	88.29 14.31 -3.48	97.46 16.42 -6.76	107.99 16.84 -15.29	141.69 17.64 -46.33	149.89 17.98 -54.75	161.74 18.50 -65.54	164.59 17.26 -73.87	149.73 16.78 -61.23	106.54 15.75 -22.32	96.15 14.60 -16.35	92.57 14.96 -11.71	93.13 13.22 -15.41	82.04 11.20 -11.25	76.11 8.96 -11.80
ST LAWRENCE____ 23600	53.05 -0.70 0.00	52.07 -0.63 0.00	51.60 -0.79 0.00	46.48 -0.61 0.00	46.12 -0.56 0.00	45.03 -0.55 0.00	46.68 -0.90 0.00	56.40 -1.03 0.00	61.69 -1.32 0.00	66.53 -1.85 0.00	68.38 -2.11 0.00	71.98 -2.30 0.00	73.20 -2.66 0.00	75.08 -2.64 0.00	74.38 -2.78 0.00	74.91 -2.80 0.00	71.10 -2.35 0.00	69.42 -2.29 0.00	66.08 -2.40 0.00	63.43 -1.76 0.00	64.19 -1.71 0.00	62.82 -1.68 0.00	58.28 -1.31 0.00	54.40 -0.94 0.00
STATION 5_MISC_HYD 23604	52.79 -0.97 0.00	50.86 -1.84 0.00	50.34 -2.04 0.00	45.12 -1.98 0.00	45.00 -1.68 0.00	44.43 -1.14 0.00	46.06 -1.52 0.00	56.05 -1.38 0.00	63.08 0.06 0.00	70.57 2.19 0.00	73.25 2.75 0.00	78.15 3.86 0.00	82.38 6.52 0.00	85.26 7.54 0.00	84.95 7.79 0.00	85.09 7.38 0.00	79.62 6.17 0.00	76.81 5.09 0.00	72.52 4.04 0.00	67.21 2.02 0.00	67.48 1.58 0.00	66.18 1.68 0.00	60.42 0.83 0.00	54.62 -0.72 0.00
STEEL___WIND 323596	49.13 -4.62 0.00	47.96 -4.74 0.00	47.61 -4.77 0.00	42.91 -4.19 0.00	42.62 -4.06 0.00	42.06 -3.51 0.00	42.92 -4.66 0.00	51.06 -6.37 0.00	56.84 -6.18 0.00	64.14 -4.24 0.00	66.34 -4.16 0.00	71.31 -2.97 0.00	74.42 -1.44 0.00	76.71 -1.01 0.00	76.70 -0.46 0.00	76.31 -1.40 0.00	71.47 -1.98 0.00	69.14 -2.58 0.00	66.08 -2.40 0.00	60.76 -4.43 0.00	61.02 -4.88 0.00	60.24 -4.26 0.00	55.77 -3.81 0.00	49.86 -5.48 0.00
STURGEON_POOL_HYD 23609	57.68 3.92 0.00	56.49 3.79 0.00	56.10 3.72 0.00	50.30 3.20 0.00	49.76 3.08 0.00	48.53 2.96 0.00	51.53 3.95 0.00	63.23 5.80 0.00	69.76 6.74 0.00	76.04 7.66 0.00	79.06 8.18 -0.38	85.80 8.69 -2.83	93.02 10.01 -7.15	98.67 10.26 -10.69	107.90 10.65 -20.09	114.53 10.96 -25.86	115.42 10.14 -31.83	104.94 9.97 -23.25	88.39 9.24 -10.67	79.66 8.34 -6.12	80.07 8.57 -5.60	79.93 8.06 -7.37	70.31 6.44 -4.29	60.32 4.98 0.00
SYRACUSE___ENERGY_ST1 323597	53.11 -0.65 0.00	51.91 -0.79 0.00	51.60 -0.79 0.00	46.39 -0.71 0.00	46.03 -0.65 0.00	45.03 -0.55 0.00	47.01 -0.57 0.00	56.69 -0.75 0.00	62.51 -0.50 0.00	68.38 0.00 0.00	70.64 0.14 0.00	74.73 0.45 0.00	77.07 1.21 0.00	79.20 1.48 0.00	78.63 1.47 0.00	78.96 1.24 0.00	74.33 0.88 0.00	72.44 0.72 0.00	68.82 0.34 0.00	65.00 -0.20 0.00	65.57 -0.33 0.00	64.18 -0.32 0.00	59.05 -0.54 0.00	54.79 -0.55 0.00

SYRACUSE___ENERGY_ST2 323598	53.11 -0.65 0.00	51.91 -0.79 0.00	51.60 -0.79 0.00	46.39 -0.71 0.00	46.03 -0.65 0.00	45.03 -0.55 0.00	47.01 -0.57 0.00	56.69 -0.75 0.00	62.51 -0.50 0.00	68.38 0.00 0.00	70.64 0.14 0.00	74.73 0.45 0.00	77.07 1.21 0.00	79.20 1.48 0.00	78.63 1.47 0.00	78.96 1.24 0.00	74.33 0.88 0.00	72.44 0.72 0.00	68.82 0.34 0.00	65.00 -0.20 0.00	65.57 -0.33 0.00	64.18 -0.32 0.00	59.05 -0.54 0.00	54.79 -0.55 0.00
SYRACUSE___POWER 24017	53.00 -0.75 0.00	51.86 -0.84 0.00	51.54 -0.84 0.00	46.30 -0.80 0.00	45.93 -0.75 0.00	44.93 -0.64 0.00	46.96 -0.62 0.00	56.69 -0.75 0.00	62.38 -0.63 0.00	68.24 -0.14 0.00	70.43 -0.07 0.00	74.51 0.22 0.00	76.69 0.83 0.00	78.81 1.09 0.00	78.24 1.08 0.00	78.57 0.85 0.00	73.97 0.51 0.00	72.08 0.36 0.00	68.54 0.07 0.00	64.74 -0.46 0.00	65.37 -0.53 0.00	63.99 -0.52 0.00	58.99 -0.60 0.00	54.67 -0.66 0.00
Stony___Brook 24151	59.56 5.81 0.00	71.19 5.96 -12.54	70.13 5.97 -11.78	52.44 5.32 -0.02	51.83 5.13 -0.02	67.76 5.01 -17.18	69.11 6.14 -15.39	70.57 8.10 -5.04	71.65 8.63 0.00	77.06 8.68 0.00	84.41 10.43 -3.48	92.34 11.29 -6.76	101.77 10.62 -15.29	134.93 10.88 -46.33	142.95 11.03 -54.75	154.59 11.35 -65.54	157.90 10.58 -73.87	143.28 10.33 -61.23	100.79 10.00 -22.32	91.00 9.45 -16.35	87.50 9.89 -11.71	88.30 8.39 -15.41	79.06 8.22 -11.25	73.67 6.53 -11.80
UNION___PROCESSING_DRP 323587	51.23 -2.53 0.00	49.91 -2.79 0.00	49.55 -2.83 0.00	44.55 -2.54 0.00	44.30 -2.38 0.00	43.61 -1.96 0.00	44.97 -2.62 0.00	53.76 -3.68 0.00	59.74 -3.28 0.00	66.46 -1.91 0.00	68.67 -1.83 0.00	73.17 -1.11 0.00	75.93 0.08 0.00	78.19 0.47 0.00	77.85 0.69 0.00	77.79 0.08 0.00	73.16 -0.29 0.00	70.93 -0.79 0.00	67.45 -1.03 0.00	62.85 -2.35 0.00	63.20 -2.70 0.00	62.12 -2.39 0.00	57.50 -2.09 0.00	52.52 -2.82 0.00
UPPER HUDSON___HYD 24058	56.07 2.31 0.00	54.60 1.90 0.00	54.32 1.94 0.00	48.89 1.79 0.00	48.41 1.73 0.00	47.26 1.69 0.00	50.06 2.47 0.00	60.07 2.64 0.00	65.85 2.84 0.00	70.77 2.39 0.00	73.52 2.96 -0.06	76.62 1.86 -0.48	78.74 1.67 -1.21	80.23 0.70 -1.81	81.17 0.62 -3.40	82.71 0.62 -4.37	79.05 0.22 -5.38	78.37 2.73 -3.93	73.40 3.15 -1.77	69.21 3.00 -1.02	70.33 3.49 -0.93	69.08 3.35 -1.23	62.51 2.20 -0.71	57.44 2.10 0.00
UPPER RAQUET___HYD 24056	58.48 4.73 0.00	56.76 4.06 0.00	56.26 3.88 0.00	50.21 3.11 0.00	50.14 3.45 0.00	49.31 3.74 0.00	51.44 3.85 0.00	64.50 7.06 0.00	71.71 8.70 0.00	78.84 10.46 0.00	79.45 8.95 0.00	82.08 7.80 0.00	84.05 8.19 0.00	87.36 9.64 0.00	86.65 9.49 0.00	86.42 8.70 0.00	80.58 7.12 0.00	78.89 7.17 0.00	67.52 -0.96 0.00	65.00 -0.20 0.00	66.36 0.46 0.00	64.50 0.00 0.00	59.71 0.12 0.00	55.50 0.17 0.00
VISCHER___FERRY HYD 24020	56.01 2.26 0.00	54.81 2.11 0.00	54.63 2.25 0.00	49.12 2.03 0.00	48.60 1.91 0.00	47.40 1.82 0.00	49.96 2.38 0.00	60.30 2.87 0.00	66.16 3.15 0.00	71.73 3.35 0.00	74.28 3.74 -0.04	78.10 3.49 -0.33	80.18 3.49 -0.83	81.76 2.80 -1.24	82.34 2.85 -2.33	83.58 2.88 -3.00	79.64 2.50 -3.69	77.50 3.08 -2.69	73.11 3.42 -1.21	69.15 3.26 -0.70	70.23 3.69 -0.64	68.57 3.23 -0.84	62.52 2.44 -0.49	57.61 2.27 0.00
WADING RIVER_IC_1 23522	59.18 5.43 0.00	71.25 6.01 -12.54	70.13 5.97 -11.78	52.39 5.27 -0.02	51.83 5.13 -0.02	67.76 5.01 -17.18	69.11 6.14 -15.39	70.39 7.93 -5.04	71.33 8.32 0.00	76.79 8.41 0.00	84.06 10.08 -3.48	93.16 12.11 -6.76	101.92 10.77 -15.29	135.08 11.04 -46.33	143.18 11.27 -54.75	154.91 11.66 -65.54	158.20 10.87 -73.87	143.56 10.61 -61.23	100.93 10.13 -22.32	91.13 9.58 -16.35	87.63 10.02 -11.71	88.43 8.51 -15.41	78.82 7.98 -11.25	73.45 6.31 -11.80
WADING RIVER_IC_2 23547	59.18 5.43 0.00	71.25 6.01 -12.54	70.13 5.97 -11.78	52.39 5.27 -0.02	51.83 5.13 -0.02	67.76 5.01 -17.18	69.11 6.14 -15.39	70.39 7.93 -5.04	71.33 8.32 0.00	76.79 8.41 0.00	84.06 10.08 -3.48	93.16 12.11 -6.76	101.92 10.77 -15.29	135.08 11.04 -46.33	143.18 11.27 -54.75	154.91 11.66 -65.54	158.20 10.87 -73.87	143.56 10.61 -61.23	100.93 10.13 -22.32	91.13 9.58 -16.35	87.63 10.02 -11.71	88.43 8.51 -15.41	78.82 7.98 -11.25	73.45 6.31 -11.80
WADING RIVER_IC_3 23601	59.18 5.43 0.00	71.25 6.01 -12.54	70.13 5.97 -11.78	52.39 5.27 -0.02	51.83 5.13 -0.02	67.76 5.01 -17.18	69.11 6.14 -15.39	70.39 7.93 -5.04	71.33 8.32 0.00	76.79 8.41 0.00	84.06 10.08 -3.48	93.16 12.11 -6.76	101.92 10.77 -15.29	135.08 11.04 -46.33	143.18 11.27 -54.75	154.91 11.66 -65.54	158.20 10.87 -73.87	143.56 10.61 -61.23	100.93 10.13 -22.32	91.13 9.58 -16.35	87.63 10.02 -11.71	88.43 8.51 -15.41	78.82 7.98 -11.25	73.45 6.31 -11.80
WALDEN___HYDRO 24148	56.98 3.23 0.00	55.70 3.00 0.00	55.26 2.88 0.00	49.55 2.45 0.00	49.02 2.33 0.00	47.94 2.37 0.00	51.01 3.43 0.00	62.49 5.05 0.00	68.87 5.86 0.00	74.94 6.56 0.00	78.11 6.98 -0.63	86.29 7.35 -4.65	95.37 7.74 -11.78	103.17 7.85 -17.60	118.36 8.10 -33.10	128.79 8.47 -42.60	133.67 7.79 -52.43	117.62 7.60 -38.30	92.09 7.19 -16.42	81.25 6.65 -9.41	81.30 6.79 -8.61	82.16 6.32 -11.34	71.61 5.42 -6.60	59.43 4.10 0.00
WARRENSBURG___ 23737	56.17 2.42 0.00	54.65 1.95 0.00	54.42 2.04 0.00	48.93 1.84 0.00	48.46 1.77 0.00	47.30 1.73 0.00	50.15 2.57 0.00	60.19 2.76 0.00	65.91 2.90 0.00	70.91 2.53 0.00	73.59 3.03 -0.06	76.77 2.01 -0.48	78.89 1.82 -1.21	80.38 0.85 -1.81	81.25 0.69 -3.40	82.78 0.70 -4.37	79.13 0.29 -5.38	78.45 2.80 -3.93	73.47 3.22 -1.77	69.27 3.06 -1.02	70.39 3.56 -0.93	69.15 3.42 -1.23	62.63 2.32 -0.71	57.50 2.16 0.00
WATERSIDE___6 8 9 23538	58.17 4.41 -0.01	56.87 4.16 -0.01	56.47 4.09 -0.01	50.59 3.49 -0.01	50.00 3.31 -0.01	48.86 3.28 -0.01	51.97 4.38 -0.01	65.67 6.26 -1.98	75.03 6.99 -5.02	72.00 7.73 4.10	75.31 7.83 3.02	86.24 7.87 -4.09	99.17 8.04 -15.27	113.96 8.08 -28.15	128.27 8.18 -42.93	141.52 8.55 -55.26	149.32 7.86 -68.00	130.31 7.82 -50.78	98.32 7.53 -22.31	71.36 7.17 1.00	71.40 7.58 2.08	74.23 7.61 -2.12	63.91 6.79 2.48	66.29 5.37 -5.58
WEST BABYLON___IC 23714	59.67 5.91 0.00	71.09 5.85 -12.54	69.92 5.76 -11.78	52.20 5.09 -0.02	51.65 4.95 -0.02	67.58 4.83 -17.18	68.92 5.95 -15.39	70.62 8.16 -5.04	71.96 8.95 0.00	77.54 9.16 0.00	84.62 10.65 -3.48	92.41 11.37 -6.76	102.83 11.68 -15.29	135.94 11.89 -46.33	144.10 12.19 -54.75	155.76 12.51 -65.54	159.00 11.68 -73.87	144.35 11.40 -61.23	101.68 10.89 -22.32	91.78 10.24 -16.35	88.22 10.61 -11.71	89.14 9.22 -15.41	79.36 8.52 -11.25	74.01 6.86 -11.80
WEST CANADA___HYD 24049	54.02 0.27 0.00	52.96 0.26 0.00	52.70 0.31 0.00	47.33 0.24 0.00	46.91 0.23 0.00	45.80 0.23 0.00	47.87 0.29 0.00	57.83 0.40 0.00	63.45 0.44 0.00	68.93 0.55 0.00	71.06 0.56 0.00	74.88 0.59 0.00	76.54 0.68 0.00	78.42 0.70 0.00	77.85 0.69 0.00	78.41 0.70 0.00	74.04 0.59 0.00	72.29 0.57 0.00	69.09 0.62 0.00	65.72 0.52 0.00	66.43 0.53 0.00	65.02 0.52 0.00	60.01 0.42 0.00	55.67 0.33 0.00
WESTERN_NY_WIND 24143	50.58 -3.17 0.00	49.33 -3.37 0.00	48.98 -3.40 0.00	44.08 -3.01 0.00	43.83 -2.85 0.00	43.34 -2.23 0.00	44.35 -3.24 0.00	52.78 -4.65 0.00	58.73 -4.28 0.00	65.99 -2.39 0.00	68.24 -2.26 0.00	73.24 -1.04 0.00	76.24 0.38 0.00	78.65 0.93 0.00	78.55 1.39 0.00	78.10 0.39 0.00	73.23 -0.22 0.00	70.86 -0.86 0.00	67.52 -0.96 0.00	62.39 -2.80 0.00	62.67 -3.23 0.00	61.73 -2.77 0.00	57.26 -2.32 0.00	51.52 -3.82 0.00

YORK____WARBASSE 23770	58.49	57.08	56.68	50.78	50.19	49.04	52.16	66.02	75.40	98.59	98.33	98.27	99.62	135.00	128.65	141.91	149.76	135.07	98.86	153.14	153.14	153.04	131.83	99.28
	4.73	4.37	4.30	3.67	3.50	3.46	4.57	6.60	7.37	8.14	8.25	8.39	8.50	8.47	8.56	8.94	8.30	8.32	8.08	7.63	8.04	8.06	7.21	5.70
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-1.98	-5.02	-22.07	-19.58	-15.60	-15.27	-48.81	-42.93	-55.26	-68.00	-55.03	-22.31	-80.32	-79.20	-80.48	-65.03	-38.24