

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/13/2008

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	58.68	50.05	42.44	41.92	43.14	53.11	66.24	77.03	81.01	88.64	90.43	93.29	93.29	93.21	93.52	92.93	93.35	93.39	91.05	93.56	89.50	83.49	76.93	59.83
24138	2.77	2.52	2.02	2.22	2.25	2.60	3.65	4.94	5.21	5.11	5.05	4.94	4.94	5.35	4.63	4.84	5.54	5.05	6.37	7.57	4.71	4.30	3.36	2.96
	-4.67	-0.02	-0.01	0.00	-0.01	-1.50	-5.60	-11.88	-15.90	-24.09	-24.58	-26.55	-26.56	-23.45	-31.70	-29.77	-25.62	-28.88	-10.57	-0.01	-30.69	-22.57	-21.90	-5.03
74TH STREET_GT_1	58.38	50.20	42.52	42.04	43.26	53.11	65.80	75.99	79.58	86.35	88.14	90.75	90.81	90.98	90.48	90.07	90.91	90.69	90.16	93.73	86.61	81.45	74.89	59.44
24260	2.92	2.66	2.10	2.34	2.37	2.74	3.76	5.06	5.33	5.17	5.17	5.01	5.07	5.41	4.69	4.90	5.60	5.17	6.52	7.74	4.82	4.47	3.46	3.06
	-4.21	-0.02	-0.01	0.00	-0.01	-1.35	-5.05	-10.71	-14.35	-21.73	-22.17	-23.95	-23.96	-21.16	-28.59	-26.85	-23.11	-26.05	-9.53	-0.01	-27.68	-20.36	-19.75	-4.54
74TH STREET_GT_2	58.38	50.20	42.52	42.04	43.26	53.11	65.80	75.99	79.58	86.35	88.14	90.75	90.81	90.98	90.48	90.07	90.91	90.69	90.16	93.73	86.61	81.45	74.89	59.44
24261	2.92	2.66	2.10	2.34	2.37	2.74	3.76	5.06	5.33	5.17	5.17	5.01	5.07	5.41	4.69	4.90	5.60	5.17	6.52	7.74	4.82	4.47	3.46	3.06
	-4.21	-0.02	-0.01	0.00	-0.01	-1.35	-5.05	-10.71	-14.35	-21.73	-22.17	-23.95	-23.96	-21.16	-28.59	-26.85	-23.11	-26.05	-9.53	-0.01	-27.68	-20.36	-19.75	-4.54
ADK HUDSON___FALLS	53.75	50.32	42.79	42.36	43.49	51.91	60.81	65.33	64.69	63.55	64.82	64.82	64.69	68.15	60.05	61.06	65.43	63.09	79.44	91.74	57.90	60.35	54.78	54.34
24011	2.51	2.80	2.38	2.66	2.62	2.89	3.82	5.12	4.79	4.10	4.01	3.03	2.90	3.74	2.86	2.74	3.23	3.63	5.34	5.76	3.79	3.74	3.10	2.49
	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
ADK RESOURCE___RCVRY	53.75	50.32	42.79	42.36	43.49	51.91	60.81	65.33	64.69	63.55	64.82	64.82	64.69	68.15	60.05	61.06	65.43	63.09	79.44	91.74	57.90	60.35	54.78	54.34
23798	2.51	2.80	2.38	2.66	2.62	2.89	3.82	5.12	4.79	4.10	4.01	3.03	2.90	3.74	2.86	2.74	3.23	3.63	5.34	5.76	3.79	3.74	3.10	2.49
	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
ADK S GLENS___FALLS	53.75	50.32	42.79	42.36	43.49	51.91	60.81	65.33	64.69	63.55	64.82	64.82	64.69	68.15	60.05	61.06	65.43	63.09	79.44	91.74	57.90	60.35	54.78	54.34
24028	2.51	2.80	2.38	2.66	2.62	2.89	3.82	5.12	4.79	4.10	4.01	3.03	2.90	3.74	2.86	2.74	3.23	3.63	5.34	5.76	3.79	3.74	3.10	2.49
	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
ADK_NYS___DAM	53.86	50.37	42.95	42.44	43.61	51.96	60.52	65.21	64.99	64.08	65.18	65.75	65.62	68.66	61.03	62.11	66.49	63.62	79.52	91.66	58.01	60.35	54.72	54.49
23527	2.61	2.85	2.55	2.74	2.74	2.94	3.53	5.00	5.09	4.64	4.38	3.95	3.83	4.25	3.83	3.79	4.29	4.16	5.41	5.67	3.90	3.74	3.05	2.64
	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
AIR_PRODUCTS___DRP	53.34	49.65	42.18	41.64	42.80	51.17	58.64	62.44	61.93	61.35	62.63	63.34	63.27	66.21	58.74	59.83	64.00	61.19	76.33	88.30	55.73	58.14	53.12	52.94
24190	2.10	2.14	1.78	1.95	1.92	2.16	1.65	2.23	2.04	1.90	1.82	1.54	1.48	1.80	1.54	1.52	1.80	1.72	2.22	2.32	1.62	1.53	1.45	1.09
	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	53.34	49.65	42.18	41.64	42.80	51.17	58.64	62.44	61.93	61.35	62.63	63.34	63.27	66.21	58.74	59.83	64.00	61.19	76.33	88.30	55.73	58.14	53.12	52.94
23571	2.10	2.14	1.78	1.95	1.92	2.16	1.65	2.23	2.04	1.90	1.82	1.54	1.48	1.80	1.54	1.52	1.80	1.72	2.22	2.32	1.62	1.53	1.45	1.09
	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	53.34	49.65	42.18	41.64	42.80	51.17	58.64	62.44	61.93	61.35	62.63	63.34	63.27	66.21	58.74	59.83	64.00	61.19	76.33	88.30	55.73	58.14	53.12	52.94
23572	2.10	2.14	1.78	1.95	1.92	2.16	1.65	2.23	2.04	1.90	1.82	1.54	1.48	1.80	1.54	1.52	1.80	1.72	2.22	2.32	1.62	1.53	1.45	1.09
	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	53.34	49.65	42.18	41.64	42.80	51.17	58.64	62.44	61.93	61.35	62.63	63.34	63.27	66.21	58.74	59.83	64.00	61.19	76.33	88.30	55.73	58.14	53.12	52.94
23573	2.10	2.14	1.78	1.95	1.92	2.16	1.65	2.23	2.04	1.90	1.82	1.54	1.48	1.80	1.54	1.52	1.80	1.72	2.22	2.32	1.62	1.53	1.45	1.09
	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	53.34	49.65	42.18	41.64	42.80	51.17	58.64	62.44	61.93	61.35	62.63	63.34	63.27	66.21	58.74	59.83	64.00	61.19	76.33	88.30	55.73	58.14	53.12	52.94
23574	2.10	2.14	1.78	1.95	1.92	2.16	1.65	2.23	2.04	1.90	1.82	1.54	1.48	1.80	1.54	1.52	1.80	1.72	2.22	2.32	1.62	1.53	1.45	1.09
	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___LFGE 323615	53.60 2.36 0.00	49.94 2.42 0.00	42.38 1.98 0.00	41.88 2.18 0.00	43.04 2.17 0.00	51.47 2.45 0.00	59.21 2.22 0.00	63.23 3.01 0.00	62.77 2.88 0.00	62.24 2.79 0.00	63.48 2.68 0.00	64.27 2.47 0.00	64.13 2.35 0.00	67.12 2.71 0.00	59.48 2.29 0.00	60.59 2.27 0.00	64.87 2.67 0.00	62.08 2.62 0.00	77.29 3.19 0.00	89.42 3.44 0.00	56.38 2.27 0.00	58.82 2.21 0.00	53.64 1.96 0.00	53.46 1.61 0.00
ALCOA_RYNLDS___DRP 24188	51.65 0.41 0.00	47.90 0.38 0.00	40.69 0.28 0.00	39.90 0.20 0.00	41.08 0.20 0.00	49.46 0.44 0.00	57.22 0.23 0.00	59.55 -0.66 0.00	59.06 -0.84 0.00	58.73 -0.71 0.00	60.07 -0.73 0.00	61.11 -0.68 0.00	61.04 -0.74 0.00	63.77 -0.64 0.00	56.62 -0.57 0.00	57.50 -0.82 0.00	61.39 -0.81 0.00	58.63 -0.83 0.00	73.22 -0.89 0.00	85.12 -0.86 0.00	53.08 -1.03 0.00	56.10 -0.51 0.00	51.83 0.16 0.00	52.37 0.52 0.00
ALLEGHENY___COGEN 23514	49.04 -2.20 0.00	45.00 -2.52 0.00	38.67 -1.74 0.00	37.20 -2.50 0.00	38.38 -2.49 0.00	46.12 -2.89 0.00	54.48 -2.51 0.00	58.05 -2.17 0.00	57.74 -2.16 0.00	57.84 -1.61 0.00	59.95 -0.85 0.00	61.79 0.00 0.00	62.03 0.25 0.00	63.57 -0.84 0.00	55.77 -1.43 0.00	57.91 -0.41 0.00	60.83 -1.37 0.00	58.51 -0.95 0.00	72.18 -1.93 0.00	83.49 -2.49 0.00	53.19 -0.92 0.00	54.69 -1.92 0.00	49.71 -1.96 0.00	49.31 -2.54 0.00
ALTONA_WT_PWR 323606	51.04 -0.20 0.00	47.33 -0.19 0.00	40.20 -0.20 0.00	39.42 -0.28 0.00	40.59 -0.29 0.00	48.97 -0.05 0.00	57.10 0.11 0.00	59.43 -0.78 0.00	58.88 -1.02 0.00	58.50 -0.95 0.00	59.83 -0.97 0.00	60.87 -0.93 0.00	60.80 -0.99 0.00	63.44 -0.97 0.00	56.34 -0.86 0.00	57.21 -1.11 0.00	61.20 -1.00 0.00	58.45 -1.01 0.00	73.14 -0.96 0.00	85.12 -0.86 0.00	52.92 -1.19 0.00	55.93 -0.68 0.00	51.31 -0.36 0.00	51.85 0.00 0.00
AMERICAN_REF_FUEL 24010	47.19 -4.05 0.00	43.29 -4.23 0.00	37.45 -2.95 0.00	35.65 -4.05 0.00	36.79 -4.09 0.00	43.87 -5.15 0.00	51.06 -5.93 0.00	54.25 -5.96 0.00	53.67 -6.23 0.00	53.92 -5.53 0.00	56.12 -4.68 0.00	58.27 -3.52 0.00	58.57 -3.21 0.00	59.58 -4.83 0.00	52.28 -4.92 0.00	54.76 -3.56 0.00	56.60 -5.60 0.00	54.65 -4.82 0.00	66.70 -7.41 0.00	76.87 -9.11 0.00	49.78 -4.33 0.00	51.29 -5.32 0.00	47.28 -4.39 0.00	46.71 -5.13 0.00
ARTHUR_KILL_GT_1 23520	58.90 3.23 -4.42	50.48 2.95 -0.02	42.56 2.14 -0.01	42.05 2.34 -0.01	43.26 2.37 -0.01	53.37 2.94 -1.41	66.34 4.05 -5.31	76.71 5.24 -11.26	80.49 5.51 -15.08	87.64 5.35 -22.85	89.34 5.23 -23.31	92.11 5.13 -25.18	92.11 5.13 -25.19	92.20 5.54 -22.25	92.07 4.80 -30.07	91.57 5.02 -28.24	92.41 5.91 -24.30	92.32 5.47 -27.39	90.96 6.82 -10.04	94.08 8.08 -0.02	88.20 4.98 -29.11	82.85 4.81 -21.43	76.18 3.72 -20.79	60.10 3.47 -4.78
ARTHUR_KILL_2 23512	58.90 3.23 -4.42	50.48 2.95 -0.02	42.56 2.14 -0.01	42.05 2.34 -0.01	43.26 2.37 -0.01	53.37 2.94 -1.41	66.34 4.05 -5.31	76.71 5.24 -11.26	80.49 5.51 -15.08	87.64 5.35 -22.85	89.34 5.23 -23.31	92.11 5.13 -25.18	92.11 5.13 -25.19	92.20 5.54 -22.25	92.07 4.80 -30.07	91.57 5.02 -28.24	92.41 5.91 -24.30	92.32 5.47 -27.39	90.96 6.82 -10.04	94.08 8.08 -0.02	88.20 4.98 -29.11	82.85 4.81 -21.43	76.18 3.72 -20.79	60.10 3.47 -4.78
ARTHUR_KILL_3 23513	58.34 2.66 -4.43	49.96 2.42 -0.02	42.36 1.94 -0.01	41.84 2.14 0.00	43.05 2.17 -0.01	52.94 2.50 -1.42	65.84 3.53 -5.32	76.30 4.82 -11.27	80.08 5.09 -15.09	87.18 4.87 -22.85	88.87 4.74 -23.32	91.56 4.57 -25.19	91.62 4.63 -25.20	91.62 4.96 -22.25	91.56 4.29 -30.08	91.11 4.55 -28.25	91.67 5.16 -24.31	91.62 4.76 -27.40	90.21 6.08 -10.03	93.22 7.22 -0.01	87.83 4.60 -29.12	82.22 4.19 -21.42	75.71 3.26 -20.78	59.47 2.85 -4.77
ASHOKAN____ 23654	54.42 3.07 -0.10	50.42 2.90 0.00	42.83 2.42 0.00	42.36 2.66 0.00	43.45 2.58 0.00	51.99 2.94 -0.03	60.99 3.88 -0.13	65.60 5.12 -0.27	65.70 5.45 -0.36	65.34 5.35 -0.54	66.83 5.47 -0.55	67.77 5.38 -0.60	67.82 5.44 -0.60	70.93 5.99 -0.53	62.94 5.03 -0.71	64.12 5.13 -0.67	68.87 6.10 -0.58	65.70 5.59 -0.65	81.61 7.26 -0.24	94.50 8.51 0.00	60.05 5.25 -0.69	61.93 4.81 -0.51	55.99 3.82 -0.49	55.38 3.42 -0.11
ASTORIA_EAST_ENERGY_CC1 323581	58.74 3.07 -4.42	50.39 2.85 -0.02	42.68 2.26 -0.01	42.25 2.54 -0.01	43.34 2.45 -0.01	53.32 2.89 -1.41	63.59 3.76 -2.85	71.16 4.94 -6.01	73.16 5.21 -8.05	76.77 5.11 -12.21	78.31 5.05 -12.46	90.69 4.94 -23.95	90.75 5.00 -23.96	90.91 5.35 -21.16	90.48 4.69 -28.59	90.01 4.84 -26.85	90.91 5.60 -23.11	90.80 5.29 -26.05	90.09 6.45 -9.53	93.55 7.57 0.00	86.34 4.55 -27.68	81.33 4.36 -20.36	66.08 3.31 -11.10	57.36 2.96 -2.55
ASTORIA_EAST_ENERGY_CC2 323582	58.74 3.07 -4.42	50.39 2.85 -0.02	42.68 2.26 -0.01	42.25 2.54 -0.01	43.34 2.45 -0.01	53.32 2.89 -1.41	63.59 3.76 -2.85	71.16 4.94 -6.01	73.22 5.27 -8.05	76.83 5.17 -12.21	78.31 5.05 -12.46	90.75 5.01 -23.95	90.75 5.00 -23.96	90.91 5.35 -21.16	90.48 4.69 -28.59	90.07 4.90 -26.85	90.91 5.60 -23.11	90.80 5.29 -26.05	90.09 6.45 -9.53	93.55 7.57 0.00	86.34 4.55 -27.68	81.33 4.36 -20.36	66.08 3.31 -11.10	57.41 3.01 -2.55
ASTORIA_GT2_1 24094	58.74 3.07 -4.42	50.39 2.85 -0.02	42.68 2.26 -0.01	42.25 2.54 -0.01	43.34 2.45 -0.01	53.32 2.89 -1.41	63.65 3.82 -2.85	71.16 4.94 -6.01	73.22 5.27 -8.05	76.83 5.17 -12.21	78.37 5.11 -12.46	90.75 5.01 -23.95	90.75 5.00 -23.96	90.98 5.41 -21.16	90.48 4.69 -28.59	90.07 4.90 -26.85	90.91 5.60 -23.11	90.86 5.35 -26.05	90.09 6.45 -9.53	93.55 7.57 0.00	86.34 4.55 -27.68	81.39 4.42 -20.36	66.13 3.36 -11.10	57.41 3.01 -2.55
ASTORIA_GT2_2 24095	58.74 3.07 -4.42	50.39 2.85 -0.02	42.68 2.26 -0.01	42.25 2.54 -0.01	43.34 2.45 -0.01	53.32 2.89 -1.41	63.65 3.82 -2.85	71.16 4.94 -6.01	73.22 5.27 -8.05	76.83 5.17 -12.21	78.37 5.11 -12.46	90.75 5.01 -23.95	90.75 5.00 -23.96	90.98 5.41 -21.16	90.48 4.69 -28.59	90.07 4.90 -26.85	90.91 5.60 -23.11	90.86 5.35 -26.05	90.09 6.45 -9.53	93.55 7.57 0.00	86.34 4.55 -27.68	81.39 4.42 -20.36	66.13 3.36 -11.10	57.41 3.01 -2.55
ASTORIA_GT2_3 24096	58.74 3.07 -4.42	50.39 2.85 -0.02	42.68 2.26 -0.01	42.25 2.54 -0.01	43.34 2.45 -0.01	53.32 2.89 -1.41	63.65 3.82 -2.85	71.16 4.94 -6.01	73.22 5.27 -8.05	76.83 5.17 -12.21	78.37 5.11 -12.46	90.75 5.01 -23.95	90.75 5.00 -23.96	90.98 5.41 -21.16	90.48 4.69 -28.59	90.07 4.90 -26.85	90.91 5.60 -23.11	90.86 5.35 -26.05	90.09 6.45 -9.53	93.55 7.57 0.00	86.34 4.55 -27.68	81.39 4.42 -20.36	66.13 3.36 -11.10	57.41 3.01 -2.55
ASTORIA_GT2_4 24097	58.74 3.07 -4.42	50.39 2.85 -0.02	42.68 2.26 -0.01	42.25 2.54 -0.01	43.34 2.45 -0.01	53.32 2.89 -1.41	63.65 3.82 -2.85	71.16 4.94 -6.01	73.22 5.27 -8.05	76.83 5.17 -12.21	78.37 5.11 -12.46	90.75 5.01 -23.95	90.75 5.00 -23.96	90.98 5.41 -21.16	90.48 4.69 -28.59	90.07 4.90 -26.85	90.91 5.60 -23.11	90.86 5.35 -26.05	90.09 6.45 -9.53	93.55 7.57 0.00	86.34 4.55 -27.68	81.39 4.42 -20.36	66.13 3.36 -11.10	57.41 3.01 -2.55
ASTORIA_GT3_1 24098	58.74 3.07 -4.42	50.39 2.85 -0.02	42.68 2.26 -0.01	42.25 2.54 -0.01	43.34 2.45 -0.01	53.32 2.89 -1.41	63.65 3.82 -2.85	71.16 4.94 -6.01	73.22 5.27 -8.05	76.83 5.17 -12.21	78.37 5.11 -12.46	90.75 5.01 -23.95	90.75 5.00 -23.96	90.98 5.41 -21.16	90.48 4.69 -28.59	90.07 4.90 -26.85	90.91 5.60 -23.11	90.86 5.35 -26.05	90.09 6.45 -9.53	93.55 7.57 0.00	86.34 4.55 -27.68	81.39 4.42 -20.36	66.13 3.36 -11.10	57.41 3.01 -2.55

ASTORIA_GT3_2 24099	58.74 3.07 -4.42	50.39 2.85 -0.02	42.68 2.26 -0.01	42.25 2.54 -0.01	43.34 2.45 -0.01	53.32 2.89 -1.41	63.65 3.82 -2.85	71.16 4.94 -6.01	73.22 5.27 -8.05	76.83 5.17 -12.21	78.37 5.11 -12.46	90.75 5.01 -23.95	90.75 5.00 -23.96	90.98 5.41 -21.16	90.48 4.69 -28.59	90.07 4.90 -26.85	90.91 5.60 -23.11	90.86 5.35 -26.05	90.09 6.45 -9.53	93.55 7.57 0.00	86.34 4.55 -27.68	81.39 4.42 -20.36	66.13 3.36 -11.10	57.41 3.01 -2.55
ASTORIA_GT3_3 24100	58.74 3.07 -4.42	50.39 2.85 -0.02	42.68 2.26 -0.01	42.25 2.54 -0.01	43.34 2.45 -0.01	53.32 2.89 -1.41	63.65 3.82 -2.85	71.16 4.94 -6.01	73.22 5.27 -8.05	76.83 5.17 -12.21	78.37 5.11 -12.46	90.75 5.01 -23.95	90.75 5.00 -23.96	90.98 5.41 -21.16	90.48 4.69 -28.59	90.07 4.90 -26.85	90.91 5.60 -23.11	90.86 5.35 -26.05	90.09 6.45 -9.53	93.55 7.57 0.00	86.34 4.55 -27.68	81.39 4.42 -20.36	66.13 3.36 -11.10	57.41 3.01 -2.55
ASTORIA_GT3_4 24101	58.74 3.07 -4.42	50.39 2.85 -0.02	42.68 2.26 -0.01	42.25 2.54 -0.01	43.34 2.45 -0.01	53.32 2.89 -1.41	63.65 3.82 -2.85	71.16 4.94 -6.01	73.22 5.27 -8.05	76.83 5.17 -12.21	78.37 5.11 -12.46	90.75 5.01 -23.95	90.75 5.00 -23.96	90.98 5.41 -21.16	90.48 4.69 -28.59	90.07 4.90 -26.85	90.91 5.60 -23.11	90.86 5.35 -26.05	90.09 6.45 -9.53	93.55 7.57 0.00	86.34 4.55 -27.68	81.39 4.42 -20.36	66.13 3.36 -11.10	57.41 3.01 -2.55
ASTORIA_GT4_1 24102	58.74 3.07 -4.42	50.39 2.85 -0.02	42.68 2.26 -0.01	42.25 2.54 -0.01	43.34 2.45 -0.01	53.32 2.89 -1.41	63.65 3.82 -2.85	71.16 4.94 -6.01	73.22 5.27 -8.05	76.83 5.17 -12.21	78.37 5.11 -12.46	90.75 5.01 -23.95	90.75 5.00 -23.96	90.98 5.41 -21.16	90.48 4.69 -28.59	90.07 4.90 -26.85	90.91 5.60 -23.11	90.86 5.35 -26.05	90.09 6.45 -9.53	93.55 7.57 0.00	86.34 4.55 -27.68	81.39 4.42 -20.36	66.13 3.36 -11.10	57.41 3.01 -2.55
ASTORIA_GT4_2 24103	58.74 3.07 -4.42	50.39 2.85 -0.02	42.68 2.26 -0.01	42.25 2.54 -0.01	43.34 2.45 -0.01	53.32 2.89 -1.41	63.65 3.82 -2.85	71.16 4.94 -6.01	73.22 5.27 -8.05	76.83 5.17 -12.21	78.37 5.11 -12.46	90.75 5.01 -23.95	90.75 5.00 -23.96	90.98 5.41 -21.16	90.48 4.69 -28.59	90.07 4.90 -26.85	90.91 5.60 -23.11	90.86 5.35 -26.05	90.09 6.45 -9.53	93.55 7.57 0.00	86.34 4.55 -27.68	81.39 4.42 -20.36	66.13 3.36 -11.10	57.41 3.01 -2.55
ASTORIA_GT4_3 24104	58.74 3.07 -4.42	50.39 2.85 -0.02	42.68 2.26 -0.01	42.25 2.54 -0.01	43.34 2.45 -0.01	53.32 2.89 -1.41	63.65 3.82 -2.85	71.16 4.94 -6.01	73.22 5.27 -8.05	76.83 5.17 -12.21	78.37 5.11 -12.46	90.75 5.01 -23.95	90.75 5.00 -23.96	90.98 5.41 -21.16	90.48 4.69 -28.59	90.07 4.90 -26.85	90.91 5.60 -23.11	90.86 5.35 -26.05	90.09 6.45 -9.53	93.55 7.57 0.00	86.34 4.55 -27.68	81.39 4.42 -20.36	66.13 3.36 -11.10	57.41 3.01 -2.55
ASTORIA_GT4_4 24105	58.74 3.07 -4.42	50.39 2.85 -0.02	42.68 2.26 -0.01	42.25 2.54 -0.01	43.34 2.45 -0.01	53.32 2.89 -1.41	63.65 3.82 -2.85	71.16 4.94 -6.01	73.22 5.27 -8.05	76.83 5.17 -12.21	78.37 5.11 -12.46	90.75 5.01 -23.95	90.75 5.00 -23.96	90.98 5.41 -21.16	90.48 4.69 -28.59	90.07 4.90 -26.85	90.91 5.60 -23.11	90.86 5.35 -26.05	90.09 6.45 -9.53	93.55 7.57 0.00	86.34 4.55 -27.68	81.39 4.42 -20.36	66.13 3.36 -11.10	57.41 3.01 -2.55

ASTORIA___3 23516	58.48 3.02 -4.21	50.34 2.80 -0.02	42.64 2.22 -0.01	42.17 2.46 -0.01	43.34 2.45 -0.01	53.32 2.89 -1.41	65.86 3.82 -5.05	75.99 5.06 -10.71	79.58 5.33 -14.35	86.41 5.23 -21.73	88.14 5.17 -22.17	90.81 5.07 -23.95	90.81 5.07 -23.96	90.98 5.41 -21.16	90.54 4.75 -28.59	90.07 4.90 -26.85	90.91 5.60 -23.11	90.75 5.23 -26.05	90.16 6.52 -9.53	93.65 7.65 -0.01	86.50 4.71 -27.68	81.39 4.42 -20.36	74.79 3.36 -19.75	59.44 3.06 -4.54
ASTORIA___4 23517	58.74 3.07 -4.42	50.39 2.85 -0.02	42.68 2.26 -0.01	42.25 2.54 -0.01	43.34 2.45 -0.01	53.32 2.89 -1.41	63.65 3.82 -2.85	71.16 4.94 -6.01	73.22 5.27 -8.05	76.83 5.17 -12.21	78.37 5.11 -12.46	90.75 5.01 -23.95	90.75 5.00 -23.96	90.98 5.41 -21.16	90.48 4.69 -28.59	90.07 4.90 -26.85	90.91 5.60 -23.11	90.86 5.35 -26.05	90.09 6.45 -9.53	93.55 7.57 0.00	86.34 4.55 -27.68	81.39 4.42 -20.36	66.13 3.36 -11.10	57.41 3.01 -2.55
ASTORIA___5 23518	58.74 3.07 -4.42	50.39 2.85 -0.02	42.68 2.26 -0.01	42.25 2.54 -0.01	43.34 2.45 -0.01	53.32 2.89 -1.41	63.65 3.82 -2.85	71.16 4.94 -6.01	73.22 5.27 -8.05	76.83 5.17 -12.21	78.37 5.11 -12.46	90.75 5.01 -23.95	90.75 5.00 -23.96	90.98 5.41 -21.16	90.48 4.69 -28.59	90.07 4.90 -26.85	90.91 5.60 -23.11	90.86 5.35 -26.05	90.09 6.45 -9.53	93.55 7.57 0.00	86.34 4.55 -27.68	81.39 4.42 -20.36	66.13 3.36 -11.10	57.41 3.01 -2.55
ATHENS_STG_1 23668	52.83 1.49 -0.11	48.94 1.43 0.00	41.58 1.17 0.00	41.01 1.31 0.00	42.18 1.31 0.00	50.52 1.47 -0.03	59.05 1.94 -0.13	63.31 2.83 -0.27	63.25 2.99 -0.36	62.84 2.85 -0.54	64.16 2.80 -0.56	65.05 2.66 -0.60	65.04 2.66 -0.60	67.84 2.90 -0.53	60.43 2.52 -0.72	61.56 2.57 -0.67	65.83 3.05 -0.58	62.91 2.79 -0.65	77.83 3.48 -0.24	90.02 4.04 0.00	57.40 2.60 -0.69	59.44 2.32 -0.51	53.93 1.76 -0.50	53.41 1.45 -0.11
ATHENS_STG_2 23670	52.83 1.49 -0.11	48.94 1.43 0.00	41.58 1.17 0.00	41.01 1.31 0.00	42.18 1.31 0.00	50.52 1.47 -0.03	59.05 1.94 -0.13	63.31 2.83 -0.27	63.25 2.99 -0.36	62.84 2.85 -0.54	64.16 2.80 -0.56	65.05 2.66 -0.60	65.04 2.66 -0.60	67.84 2.90 -0.53	60.43 2.52 -0.72	61.56 2.57 -0.67	65.83 3.05 -0.58	62.91 2.79 -0.65	77.83 3.48 -0.24	90.02 4.04 0.00	57.40 2.60 -0.69	59.44 2.32 -0.51	53.93 1.76 -0.50	53.41 1.45 -0.11
ATHENS_STG_3 23677	52.83 1.49 -0.11	48.94 1.43 0.00	41.58 1.17 0.00	41.01 1.31 0.00	42.18 1.31 0.00	50.52 1.47 -0.03	59.05 1.94 -0.13	63.31 2.83 -0.27	63.25 2.99 -0.36	62.84 2.85 -0.54	64.16 2.80 -0.56	65.05 2.66 -0.60	65.04 2.66 -0.60	67.84 2.90 -0.53	60.43 2.52 -0.72	61.56 2.57 -0.67	65.83 3.05 -0.58	62.91 2.79 -0.65	77.83 3.48 -0.24	90.02 4.04 0.00	57.40 2.60 -0.69	59.44 2.32 -0.51	53.93 1.76 -0.50	53.41 1.45 -0.11
BARRETT_IC_1 23704	74.38 4.25 -18.88	72.41 4.28 -20.62	71.76 3.47 -27.89	65.93 3.69 -22.54	67.71 3.76 -23.07	71.96 4.17 -18.78	74.79 5.01 -12.79	74.89 5.54 -9.14	76.57 4.43 -12.24	81.61 3.63 -18.53	83.73 4.01 -18.91	85.99 3.77 -20.43	86.30 4.08 -20.44	86.97 4.51 -18.05	84.96 3.37 -24.39	84.84 3.62 -22.91	86.76 4.85 -19.71	86.32 4.64 -22.22	88.84 6.60 -8.13	105.06 8.08 -10.99	87.70 5.14 -28.45	83.76 4.93 -22.22	79.68 5.22 -22.78	75.38 5.50 -18.04
BARRETT_IC_10 23701	74.38 4.25 -18.88	72.41 4.28 -20.62	71.76 3.47 -27.89	65.93 3.69 -22.54	67.71 3.76 -23.07	71.96 4.17 -18.78	74.79 5.01 -12.79	74.89 5.54 -9.14	76.57 4.43 -12.24	81.61 3.63 -18.53	83.73 4.01 -18.91	85.99 3.77 -20.43	86.30 4.08 -20.44	86.97 4.51 -18.05	84.96 3.37 -24.39	84.84 3.62 -22.91	86.76 4.85 -19.71	86.32 4.64 -22.22	88.84 6.60 -8.13	105.06 8.08 -10.99	87.70 5.14 -28.45	83.76 4.93 -22.22	79.68 5.22 -22.78	75.38 5.50 -18.04
BARRETT_IC_11 23702	74.38 4.25 -18.88	72.41 4.28 -20.62	71.76 3.47 -27.89	65.93 3.69 -22.54	67.71 3.76 -23.07	71.96 4.17 -18.78	74.79 5.01 -12.79	74.89 5.54 -9.14	76.57 4.43 -12.24	81.61 3.63 -18.53	83.73 4.01 -18.91	85.99 3.77 -20.43	86.30 4.08 -20.44	86.97 4.51 -18.05	84.96 3.37 -24.39	84.84 3.62 -22.91	86.76 4.85 -19.71	86.32 4.64 -22.22	88.84 6.60 -8.13	105.06 8.08 -10.99	87.70 5.14 -28.45	83.76 4.93 -22.22	79.68 5.22 -22.78	75.38 5.50 -18.04
BARRETT_IC_12 23703	74.38 4.25 -18.88	72.41 4.28 -20.62	71.76 3.47 -27.89	65.93 3.69 -22.54	67.71 3.76 -23.07	71.96 4.17 -18.78	74.79 5.01 -12.79	74.89 5.54 -9.14	76.57 4.43 -12.24	81.61 3.63 -18.53	83.73 4.01 -18.91	85.99 3.77 -20.43	86.30 4.08 -20.44	86.97 4.51 -18.05	84.96 3.37 -24.39	84.84 3.62 -22.91	86.76 4.85 -19.71	86.32 4.64 -22.22	88.84 6.60 -8.13	105.06 8.08 -10.99	87.70 5.14 -28.45	83.76 4.93 -22.22	79.68 5.22 -22.78	75.38 5.50 -18.04
BARRETT_IC_2 23705	74.38 4.25 -18.88	72.41 4.28 -20.62	71.76 3.47 -27.89	65.93 3.69 -22.54	67.71 3.76 -23.07	71.96 4.17 -18.78	74.79 5.01 -12.79	74.89 5.54 -9.14	76.57 4.43 -12.24	81.61 3.63 -18.53	83.73 4.01 -18.91	85.99 3.77 -20.43	86.30 4.08 -20.44	86.97 4.51 -18.05	84.96 3.37 -24.39	84.84 3.62 -22.91	86.76 4.85 -19.71	86.32 4.64 -22.22	88.84 6.60 -8.13	105.06 8.08 -10.99	87.70 5.14 -28.45	83.76 4.93 -22.22	79.68 5.22 -22.78	75.38 5.50 -18.04
BARRETT_IC_3 23706	74.38 4.25 -18.88	72.41 4.28 -20.62	71.76 3.47 -27.89	65.93 3.69 -22.54	67.71 3.76 -23.07	71.96 4.17 -18.78	74.79 5.01 -12.79	74.89 5.54 -9.14	76.57 4.43 -12.24	81.61 3.63 -18.53	83.73 4.01 -18.91	85.99 3.77 -20.43	86.30 4.08 -20.44	86.97 4.51 -18.05	84.96 3.37 -24.39	84.84 3.62 -22.91	86.76 4.85 -19.71	86.32 4.64 -22.22	88.84 6.60 -8.13	105.06 8.08 -10.99	87.70 5.14 -28.45	83.76 4.93 -22.22	79.68 5.22 -22.78	75.38 5.50 -18.04
BARRETT_IC_4 23707	74.38 4.25 -18.88	72.41 4.28 -20.62	71.76 3.47 -27.89	65.93 3.69 -22.54	67.71 3.76 -23.07	71.96 4.17 -18.78	74.79 5.01 -12.79	74.89 5.54 -9.14	76.57 4.43 -12.24	81.61 3.63 -18.53	83.73 4.01 -18.91	85.99 3.77 -20.43	86.30 4.08 -20.44	86.97 4.51 -18.05	84.96 3.37 -24.39	84.84 3.62 -22.91	86.76 4.85 -19.71	86.32 4.64 -22.22	88.84 6.60 -8.13	105.06 8.08 -10.99	87.70 5.14 -28.45	83.76 4.93 -22.22	79.68 5.22 -22.78	75.38 5.50 -18.04
BARRETT_IC_5 23708	74.38 4.25 -18.88	72.41 4.28 -20.62	71.76 3.47 -27.89	65.93 3.69 -22.54	67.71 3.76 -23.07	71.96 4.17 -18.78	74.79 5.01 -12.79	74.89 5.54 -9.14	76.57 4.43 -12.24	81.61 3.63 -18.53	83.73 4.01 -18.91	85.99 3.77 -20.43	86.30 4.08 -20.44	86.97 4.51 -18.05	84.96 3.37 -24.39	84.84 3.62 -22.91	86.76 4.85 -19.71	86.32 4.64 -22.22	88.84 6.60 -8.13	105.06 8.08 -10.99	87.70 5.14 -28.45	83.76 4.93 -22.22	79.68 5.22 -22.78	75.38 5.50 -18.04
BARRETT_IC_6 23709	74.38 4.25 -18.88	72.41 4.28 -20.62	71.76 3.47 -27.89	65.93 3.69 -22.54	67.71 3.76 -23.07	71.96 4.17 -18.78	74.79 5.01 -12.79	74.89 5.54 -9.14	76.57 4.43 -12.24	81.61 3.63 -18.53	83.73 4.01 -18.91	85.99 3.77 -20.43	86.30 4.08 -20.44	86.97 4.51 -18.05	84.96 3.37 -24.39	84.84 3.62 -22.91	86.76 4.85 -19.71	86.32 4.64 -22.22	88.84 6.60 -8.13	105.06 8.08 -10.99	87.70 5.14 -28.45	83.76 4.93 -22.22	79.68 5.22 -22.78	75.38 5.50 -18.04
BARRETT_IC_7 23710	74.38 4.25 -18.88	72.41 4.28 -20.62	71.76 3.47 -27.89	65.93 3.69 -22.54	67.71 3.76 -23.07	71.96 4.17 -18.78	74.79 5.01 -12.79	74.89 5.54 -9.14	76.57 4.43 -12.24	81.61 3.63 -18.53	83.73 4.01 -18.91	85.99 3.77 -20.43	86.30 4.08 -20.44	86.97 4.51 -18.05	84.96 3.37 -24.39	84.84 3.62 -22.91	86.76 4.85 -19.71	86.32 4.64 -22.22	88.84 6.60 -8.13	105.06 8.08 -10.99	87.70 5.14 -28.45	83.76 4.93 -22.22	79.68 5.22 -22.78	75.38 5.50 -18.04

BARRETT_IC_8 23711	74.38 4.25 -18.88	72.41 4.28 -20.62	71.76 3.47 -27.89	65.93 3.69 -22.54	67.71 3.76 -23.07	71.96 4.17 -18.78	74.79 5.01 -12.79	74.89 5.54 -9.14	76.57 4.43 -12.24	81.61 3.63 -18.53	83.73 4.01 -18.91	85.99 3.77 -20.43	86.30 4.08 -20.44	86.97 4.51 -18.05	84.96 3.37 -24.39	84.84 3.62 -22.91	86.76 4.85 -19.71	86.32 4.64 -22.22	88.84 6.60 -8.13	105.06 8.08 -10.99	87.70 5.14 -28.45	83.76 4.93 -22.22	79.68 5.22 -22.78	75.38 5.50 -18.04
BARRETT_IC_9 23700	74.38 4.25 -18.88	72.41 4.28 -20.62	71.76 3.47 -27.89	65.93 3.69 -22.54	67.71 3.76 -23.07	71.96 4.17 -18.78	74.79 5.01 -12.79	74.89 5.54 -9.14	76.57 4.43 -12.24	81.61 3.63 -18.53	83.73 4.01 -18.91	85.99 3.77 -20.43	86.30 4.08 -20.44	86.97 4.51 -18.05	84.96 3.37 -24.39	84.84 3.62 -22.91	86.76 4.85 -19.71	86.32 4.64 -22.22	88.84 6.60 -8.13	105.06 8.08 -10.99	87.70 5.14 -28.45	83.76 4.93 -22.22	79.68 5.22 -22.78	75.38 5.50 -18.04
BARRETT___1 23545	74.38 4.25 -18.88	72.41 4.28 -20.62	71.76 3.47 -27.89	65.93 3.69 -22.54	67.71 3.76 -23.07	71.96 4.17 -18.78	74.79 5.01 -12.79	74.89 5.54 -9.14	76.57 4.43 -12.24	81.61 3.63 -18.53	83.73 4.01 -18.91	85.99 3.77 -20.43	86.30 4.08 -20.44	86.97 4.51 -18.05	84.96 3.37 -24.39	84.84 3.62 -22.91	86.76 4.85 -19.71	86.32 4.64 -22.22	88.84 6.60 -8.13	105.06 8.08 -10.99	87.70 5.14 -28.45	83.76 4.93 -22.22	79.68 5.22 -22.78	75.38 5.50 -18.04
BARRETT___2 23546	74.38 4.25 -18.88	72.41 4.28 -20.62	71.76 3.47 -27.89	65.93 3.69 -22.54	67.71 3.76 -23.07	71.96 4.17 -18.78	74.79 5.01 -12.79	74.89 5.54 -9.14	76.57 4.43 -12.24	81.61 3.63 -18.53	83.73 4.01 -18.91	85.99 3.77 -20.43	86.30 4.08 -20.44	86.97 4.51 -18.05	84.96 3.37 -24.39	84.84 3.62 -22.91	86.76 4.85 -19.71	86.32 4.64 -22.22	88.84 6.60 -8.13	105.06 8.08 -10.99	87.70 5.14 -28.45	83.76 4.93 -22.22	79.68 5.22 -22.78	75.38 5.50 -18.04
BEAVER RIVER___HYD 24048	50.99 -0.26 0.00	47.18 -0.33 0.00	40.16 -0.24 0.00	39.38 -0.32 0.00	40.59 -0.29 0.00	49.02 0.00 0.00	57.56 0.57 0.00	60.58 0.36 0.00	60.50 0.60 0.00	60.40 0.95 0.00	61.84 1.03 0.00	62.85 1.05 0.00	62.84 1.05 0.00	65.38 0.97 0.00	57.54 0.34 0.00	58.61 0.29 0.00	63.01 0.81 0.00	60.12 0.65 0.00	75.15 1.04 0.00	87.45 1.46 0.00	54.16 0.05 0.00	56.67 0.06 0.00	51.83 0.16 0.00	52.16 0.31 0.00
BEEBEE_GT_13 23619	50.01 -1.23 0.00	46.04 -1.47 0.00	39.52 -0.89 0.00	38.27 -1.43 0.00	39.53 -1.35 0.00	47.59 -1.42 0.00	56.42 -0.57 0.00	59.49 -0.72 0.00	59.72 -0.18 0.00	59.68 0.24 0.00	61.72 0.91 0.00	63.46 1.67 0.00	63.70 1.92 0.00	65.70 1.29 0.00	57.54 0.34 0.00	59.37 1.05 0.00	62.88 0.68 0.00	60.18 0.71 0.00	75.07 0.96 0.00	86.84 0.86 0.00	54.65 0.54 0.00	56.33 -0.28 0.00	50.44 -1.24 0.00	50.76 -1.09 0.00
BETHLEHEM___GRP 23843	53.34 2.10 0.00	49.65 2.14 0.00	42.18 1.78 0.00	41.64 1.95 0.00	42.80 1.92 0.00	51.17 2.16 0.00	58.64 1.65 0.00	62.44 2.23 0.00	61.93 2.04 0.00	61.35 1.90 0.00	62.63 1.82 0.00	63.34 1.54 0.00	63.27 1.48 0.00	66.21 1.80 0.00	58.74 1.54 0.00	59.83 1.52 0.00	64.00 1.80 0.00	61.19 1.72 0.00	76.33 2.22 0.00	88.30 2.32 0.00	55.73 1.62 0.00	58.14 1.53 0.00	53.12 1.45 0.00	52.94 1.09 0.00
BETHLEHEM___GS1 323560	53.34 2.10 0.00	49.65 2.14 0.00	42.18 1.78 0.00	41.64 1.95 0.00	42.80 1.92 0.00	51.17 2.16 0.00	58.64 1.65 0.00	62.44 2.23 0.00	61.93 2.04 0.00	61.35 1.90 0.00	62.63 1.82 0.00	63.34 1.54 0.00	63.27 1.48 0.00	66.21 1.80 0.00	58.74 1.54 0.00	59.83 1.52 0.00	64.00 1.80 0.00	61.19 1.72 0.00	76.33 2.22 0.00	88.30 2.32 0.00	55.73 1.62 0.00	58.14 1.53 0.00	53.12 1.45 0.00	52.94 1.09 0.00
BETHLEHEM___GS2 323561	53.34 2.10 0.00	49.65 2.14 0.00	42.18 1.78 0.00	41.64 1.95 0.00	42.80 1.92 0.00	51.17 2.16 0.00	58.64 1.65 0.00	62.44 2.23 0.00	61.93 2.04 0.00	61.35 1.90 0.00	62.63 1.82 0.00	63.34 1.54 0.00	63.27 1.48 0.00	66.21 1.80 0.00	58.74 1.54 0.00	59.83 1.52 0.00	64.00 1.80 0.00	61.19 1.72 0.00	76.33 2.22 0.00	88.30 2.32 0.00	55.73 1.62 0.00	58.14 1.53 0.00	53.12 1.45 0.00	52.94 1.09 0.00
BETHLEHEM___GS3 323562	53.34 2.10 0.00	49.65 2.14 0.00	42.18 1.78 0.00	41.64 1.95 0.00	42.80 1.92 0.00	51.17 2.16 0.00	58.64 1.65 0.00	62.44 2.23 0.00	61.93 2.04 0.00	61.35 1.90 0.00	62.63 1.82 0.00	63.34 1.54 0.00	63.27 1.48 0.00	66.21 1.80 0.00	58.74 1.54 0.00	59.83 1.52 0.00	64.00 1.80 0.00	61.19 1.72 0.00	76.33 2.22 0.00	88.30 2.32 0.00	55.73 1.62 0.00	58.14 1.53 0.00	53.12 1.45 0.00	52.94 1.09 0.00
BETHLEHEM___STEEL 23779	47.35 -3.89 0.00	43.38 -4.13 0.00	37.45 -2.95 0.00	35.73 -3.97 0.00	36.83 -4.05 0.00	44.02 -5.00 0.00	51.40 -5.58 0.00	55.28 -4.94 0.00	54.75 -5.15 0.00	54.99 -4.46 0.00	57.22 -3.59 0.00	59.26 -2.53 0.00	59.56 -2.22 0.00	60.61 -3.80 0.00	53.25 -3.95 0.00	55.58 -2.74 0.00	57.72 -4.48 0.00	55.60 -3.87 0.00	67.96 -6.15 0.00	78.42 -7.57 0.00	50.65 -3.46 0.00	52.08 -4.53 0.00	47.90 -3.77 0.00	46.97 -4.87 0.00
BETHPAGE_CC_5 323564	73.92 3.79 -18.88	71.74 3.61 -20.62	71.24 2.95 -27.89	65.37 3.14 -22.54	67.18 3.23 -23.07	71.57 3.77 -18.78	74.62 4.84 -12.79	75.31 5.96 -9.14	77.83 5.69 -12.24	82.85 4.87 -18.53	85.31 5.59 -18.91	87.54 5.31 -20.43	87.60 5.38 -20.44	88.25 5.80 -18.05	86.27 4.69 -24.39	86.12 4.90 -22.91	88.13 6.22 -19.71	87.51 5.83 -22.22	89.87 7.63 -8.13	106.26 9.29 -10.99	88.40 5.84 -28.45	84.38 5.55 -22.22	78.85 4.39 -22.78	73.98 4.10 -18.04
BINGHAMTON___COGEN 23790	50.37 -0.87 0.00	46.52 -1.00 0.00	39.47 -0.93 0.00	38.79 -0.91 0.00	39.98 -0.90 0.00	47.99 -1.03 0.00	56.25 -0.74 0.00	60.09 -0.12 0.00	59.84 -0.06 0.00	59.45 0.00 0.00	60.86 0.06 0.00	61.79 0.00 0.00	61.91 0.12 0.00	64.41 0.00 0.00	57.02 -0.17 0.00	58.32 0.00 0.00	62.26 0.06 0.00	59.46 0.00 0.00	73.81 -0.30 0.00	85.90 -0.09 0.00	54.11 0.00 0.00	56.27 -0.34 0.00	51.00 -0.67 0.00	50.97 -0.88 0.00
BLACK RIVER___HYD 24047	50.53 -0.72 0.00	46.71 -0.81 0.00	39.76 -0.65 0.00	38.98 -0.71 0.00	40.22 -0.65 0.00	48.62 -0.39 0.00	57.50 0.51 0.00	60.52 0.30 0.00	60.80 0.90 0.00	60.70 1.25 0.00	62.20 1.40 0.00	63.15 1.36 0.00	63.15 1.36 0.00	65.76 1.35 0.00	57.71 0.51 0.00	58.78 0.47 0.00	63.32 1.12 0.00	60.47 1.01 0.00	75.74 1.63 0.00	88.30 2.32 0.00	54.38 0.27 0.00	56.61 0.00 0.00	51.62 -0.05 0.00	51.85 0.00 0.00
BLISS_WT_PWR 323608	48.63 -2.61 0.00	44.29 -3.23 0.00	37.94 -2.46 0.00	36.40 -3.29 0.00	37.60 -3.27 0.00	45.39 -3.63 0.00	53.74 -3.25 0.00	60.03 -0.18 0.00	59.54 -0.36 0.00	60.04 0.59 0.00	62.14 1.34 0.00	63.83 2.04 0.00	64.26 2.47 0.00	65.44 1.03 0.00	57.54 0.34 0.00	59.66 1.34 0.00	62.57 0.37 0.00	60.06 0.59 0.00	73.52 -0.59 0.00	84.95 -1.03 0.00	54.65 0.54 0.00	55.82 -0.79 0.00	50.80 -0.88 0.00	48.53 -3.32 0.00
BLUE_CIRC_CHEM_DRP 24182	53.09 1.84 0.00	49.37 1.85 0.00	41.90 1.49 0.00	41.37 1.67 0.00	42.51 1.63 0.00	50.88 1.86 0.00	59.10 2.11 0.00	63.05 2.83 0.00	62.77 2.88 0.00	62.18 2.73 0.00	63.48 2.68 0.00	64.33 2.53 0.00	64.26 2.47 0.00	67.12 2.71 0.00	59.54 2.34 0.00	60.71 2.39 0.00	65.00 2.80 0.00	62.08 2.62 0.00	77.37 3.26 0.00	89.68 3.70 0.00	56.49 2.38 0.00	58.88 2.26 0.00	53.54 1.86 0.00	53.46 1.61 0.00

BOC_GAS_DRP 24189	52.73 1.49 0.00	49.04 1.52 0.00	41.66 1.25 0.00	41.09 1.39 0.00	42.26 1.39 0.00	50.54 1.52 0.00	58.64 1.65 0.00	62.62 2.41 0.00	62.29 2.40 0.00	61.77 2.32 0.00	62.99 2.19 0.00	63.83 2.04 0.00	63.76 1.98 0.00	66.67 2.25 0.00	59.14 1.94 0.00	60.30 1.98 0.00	64.50 2.30 0.00	61.60 2.14 0.00	76.78 2.67 0.00	88.99 3.01 0.00	56.11 2.00 0.00	58.42 1.81 0.00	53.17 1.50 0.00	53.09 1.24 0.00
BORALEX_4TH_BRANCH 23824	53.86 2.61 0.00	50.37 2.85 0.00	42.95 2.55 0.00	42.44 2.74 0.00	43.61 2.74 0.00	51.96 2.94 0.00	60.52 3.53 0.00	65.21 5.00 0.00	64.99 5.09 0.00	64.08 4.64 0.00	65.18 4.38 0.00	65.75 3.95 0.00	65.62 3.83 0.00	68.66 4.25 0.00	61.03 3.83 0.00	62.11 3.79 0.00	66.49 4.29 0.00	63.62 4.16 0.00	79.52 5.41 0.00	91.66 5.67 0.00	58.01 3.90 0.00	60.35 3.74 0.00	54.72 3.05 0.00	54.49 2.64 0.00
BOWLINE___1 23526	52.14 2.15 1.25	49.46 1.95 0.01	41.90 1.49 0.00	41.41 1.71 0.00	42.63 1.76 0.00	50.62 2.01 0.40	58.45 2.96 1.50	61.18 4.15 3.19	60.06 4.43 4.27	57.32 4.34 6.46	58.47 4.26 6.59	58.81 4.14 7.12	58.80 4.14 7.13	62.63 4.51 6.29	52.58 3.89 8.50	54.47 4.14 7.99	60.05 4.73 6.87	56.06 4.34 7.75	76.68 5.41 2.83	92.52 6.53 0.00	49.94 4.06 8.23	54.18 3.62 6.05	48.49 2.69 5.87	52.83 2.33 1.35
BOWLINE___2 23595	52.14 2.15 1.25	49.46 1.95 0.01	41.90 1.49 0.00	41.41 1.71 0.00	42.63 1.76 0.00	50.62 2.01 0.40	58.45 2.96 1.50	61.18 4.15 3.19	60.12 4.49 4.27	57.32 4.34 6.47	58.46 4.26 6.60	58.80 4.14 7.13	58.79 4.14 7.13	62.62 4.51 6.30	52.57 3.89 8.51	54.46 4.14 7.99	60.11 4.79 6.88	56.05 4.34 7.75	76.68 5.41 2.84	92.52 6.53 0.00	49.93 4.06 8.24	54.18 3.62 6.06	48.48 2.69 5.88	52.83 2.33 1.35
BROOKHAVEN___DRP 24191	74.07 3.95 -18.88	71.79 3.66 -20.62	71.16 2.87 -27.89	65.01 2.78 -22.54	66.77 2.82 -23.07	71.52 3.73 -18.78	75.64 5.87 -12.79	76.10 6.74 -9.14	78.48 6.35 -12.24	83.57 5.59 -18.53	85.79 6.08 -18.91	87.91 5.69 -20.43	87.91 5.68 -20.44	88.58 6.12 -18.05	85.82 4.23 -24.39	85.65 4.43 -22.91	89.06 7.15 -19.71	88.46 6.78 -22.22	90.61 8.37 -8.13	107.64 10.66 -10.99	88.94 6.38 -28.45	84.95 6.11 -22.22	78.49 4.03 -22.78	73.67 3.78 -18.04
BROOKLYN_NAVY_YARD 23515	58.29 2.61 -4.43	49.96 2.42 -0.02	42.32 1.90 -0.01	41.84 2.14 0.00	43.01 2.13 -0.01	52.89 2.45 -1.42	63.26 3.42 -2.85	70.93 4.70 -6.01	72.92 4.97 -8.06	76.48 4.82 -12.22	78.01 4.74 -12.46	90.39 4.63 -23.96	90.39 4.63 -23.97	90.60 5.02 -21.17	90.14 4.35 -28.60	89.73 4.55 -26.86	90.54 5.22 -23.12	90.28 4.76 -26.06	89.73 6.08 -9.54	93.22 7.22 -0.01	86.24 4.44 -27.69	81.06 4.08 -20.37	65.94 3.15 -11.11	57.16 2.75 -2.56
BROOKLYN___ARMY_DRP 323595	59.05 3.38 -4.42	50.58 3.04 -0.02	42.76 2.34 -0.01	42.25 2.54 -0.01	43.42 2.53 -0.01	53.57 3.14 -1.41	66.51 4.22 -5.31	76.95 5.48 -11.26	80.73 5.75 -15.08	87.88 5.59 -22.85	89.59 5.47 -23.31	92.36 5.38 -25.18	92.36 5.38 -25.19	92.45 5.80 -22.25	92.30 5.03 -30.07	91.80 5.25 -28.24	92.47 5.97 -24.30	92.38 5.53 -27.39	91.04 6.89 -10.04	94.08 8.08 -0.02	88.20 4.98 -29.11	82.79 4.76 -21.43	76.18 3.72 -20.79	60.05 3.42 -4.78
BROOME___LFGE 323600	50.37 -0.87 0.00	46.52 -1.00 0.00	39.47 -0.93 0.00	38.79 -0.91 0.00	39.98 -0.90 0.00	47.99 -1.03 0.00	56.25 -0.74 0.00	60.09 -0.12 0.00	59.84 -0.06 0.00	59.45 0.00 0.00	60.86 0.06 0.00	61.79 0.00 0.00	61.91 0.12 0.00	64.41 0.00 0.00	57.02 -0.17 0.00	58.32 0.00 0.00	62.26 0.06 0.00	59.46 0.00 0.00	73.81 -0.30 0.00	85.90 -0.09 0.00	54.11 0.00 0.00	56.27 -0.34 0.00	51.00 -0.67 0.00	50.97 -0.88 0.00
BURROWS___LYONSDAL 23803	51.04 -0.20 0.00	47.28 -0.24 0.00	40.20 -0.20 0.00	39.46 -0.24 0.00	40.67 -0.20 0.00	48.97 -0.05 0.00	57.50 0.51 0.00	60.88 0.66 0.00	60.80 0.90 0.00	60.58 1.13 0.00	62.02 1.22 0.00	63.03 1.24 0.00	62.96 1.17 0.00	65.57 1.16 0.00	57.77 0.57 0.00	58.90 0.58 0.00	63.19 1.00 0.00	60.35 0.89 0.00	75.44 1.33 0.00	87.79 1.81 0.00	54.49 0.38 0.00	56.90 0.28 0.00	51.83 0.16 0.00	52.11 0.26 0.00
CALPINE_BETH_PAGE_GT4 24209	74.07 3.95 -18.88	71.89 3.75 -20.62	71.32 3.03 -27.89	65.49 3.26 -22.54	67.30 3.35 -23.07	71.72 3.92 -18.78	74.62 4.84 -12.79	75.31 5.96 -9.14	77.89 5.75 -12.24	82.80 4.82 -18.53	85.37 5.65 -18.91	87.66 5.44 -20.43	87.66 5.44 -20.44	88.38 5.93 -18.05	86.33 4.75 -24.39	86.24 5.02 -22.91	88.25 6.34 -19.71	87.63 5.95 -22.22	90.02 7.78 -8.13	106.44 9.46 -10.99	88.51 5.95 -28.45	84.55 5.72 -22.22	79.05 4.60 -22.78	74.14 4.25 -18.04
CALPINE_BETH_PAGE_GT_4 323586	74.07 3.95 -18.88	71.89 3.75 -20.62	71.32 3.03 -27.89	65.49 3.26 -22.54	67.30 3.35 -23.07	71.72 3.92 -18.78	74.62 4.84 -12.79	75.31 5.96 -9.14	77.89 5.75 -12.24	82.80 4.82 -18.53	85.37 5.65 -18.91	87.66 5.44 -20.43	87.66 5.44 -20.44	88.38 5.93 -18.05	86.33 4.75 -24.39	86.24 5.02 -22.91	88.25 6.34 -19.71	87.63 5.95 -22.22	90.02 7.78 -8.13	106.44 9.46 -10.99	88.51 5.95 -28.45	84.55 5.72 -22.22	79.05 4.60 -22.78	74.14 4.25 -18.04
CALPINE_BP_GT1 23823	74.07 3.95 -18.88	71.89 3.75 -20.62	71.32 3.03 -27.89	65.49 3.26 -22.54	67.30 3.35 -23.07	71.72 3.92 -18.78	74.62 4.84 -12.79	75.31 5.96 -9.14	77.89 5.75 -12.24	82.80 4.82 -18.53	85.37 5.65 -18.91	87.66 5.44 -20.43	87.66 5.44 -20.44	88.38 5.93 -18.05	86.33 4.75 -24.39	86.24 5.02 -22.91	88.25 6.34 -19.71	87.63 5.95 -22.22	90.02 7.78 -8.13	106.44 9.46 -10.99	88.51 5.95 -28.45	84.55 5.72 -22.22	79.05 4.60 -22.78	74.14 4.25 -18.04
CALSPAN___DRP 24200	47.35 -3.89 0.00	43.38 -4.13 0.00	37.45 -2.95 0.00	35.73 -3.97 0.00	36.83 -4.05 0.00	44.02 -5.00 0.00	51.40 -5.58 0.00	55.28 -4.94 0.00	54.75 -5.15 0.00	54.99 -4.46 0.00	57.22 -3.59 0.00	59.26 -2.53 0.00	59.56 -2.22 0.00	60.61 -3.80 0.00	53.25 -3.95 0.00	55.58 -2.74 0.00	57.72 -4.48 0.00	55.60 -3.87 0.00	67.96 -6.15 0.00	78.42 -7.57 0.00	50.65 -3.46 0.00	52.08 -4.53 0.00	47.90 -3.77 0.00	46.97 -4.87 0.00
CARR STREET_E_SYR 24060	50.17 -1.08 0.00	46.42 -1.09 0.00	39.56 -0.85 0.00	38.75 -0.95 0.00	39.93 -0.94 0.00	47.94 -1.08 0.00	55.96 -1.03 0.00	59.25 -0.96 0.00	59.06 -0.84 0.00	58.73 -0.71 0.00	60.20 -0.61 0.00	61.30 -0.49 0.00	61.35 -0.43 0.00	63.77 -0.64 0.00	56.45 -0.74 0.00	57.73 -0.58 0.00	61.51 -0.68 0.00	58.87 -0.59 0.00	73.29 -0.82 0.00	85.04 -0.95 0.00	53.57 -0.54 0.00	55.76 -0.85 0.00	50.75 -0.93 0.00	50.81 -1.04 0.00
CARTHAGE___PAPER 23857	50.78 -0.46 0.00	46.95 -0.57 0.00	39.96 -0.44 0.00	39.18 -0.52 0.00	40.38 -0.49 0.00	48.82 -0.20 0.00	57.56 0.57 0.00	60.58 0.36 0.00	60.74 0.84 0.00	60.64 1.19 0.00	62.08 1.28 0.00	63.03 1.24 0.00	63.02 1.24 0.00	65.63 1.22 0.00	57.65 0.46 0.00	58.73 0.41 0.00	63.19 1.00 0.00	60.35 0.89 0.00	75.52 1.41 0.00	88.05 2.06 0.00	54.27 0.16 0.00	56.61 0.00 0.00	51.73 0.05 0.00	52.00 0.16 0.00
CE_DUNWOOD___DRP 24194	51.71 2.31 1.84	49.60 2.09 0.01	42.02 1.62 0.01	41.56 1.87 0.00	42.75 1.88 0.01	50.58 2.16 0.59	57.91 3.13 2.21	59.87 4.34 4.68	58.30 4.67 6.27	54.46 4.52 9.50	55.55 4.44 9.69	55.65 4.33 10.47	55.64 4.33 10.48	59.86 4.70 9.25	48.75 4.06 12.50	50.83 4.26 11.74	57.01 4.91 10.10	52.54 4.46 11.39	75.65 5.71 4.17	92.77 6.79 0.00	46.23 4.22 12.10	51.50 3.79 8.90	45.93 2.89 8.63	52.35 2.49 1.98

CE_MILLWOOD___DRP 24193	51.93 2.20 1.51	49.51 2.00 0.01	41.94 1.54 0.00	41.44 1.75 0.00	42.63 1.76 0.00	50.54 2.01 0.48	58.19 3.02 1.82	60.58 4.22 3.85	59.24 4.49 5.15	55.98 4.34 7.80	57.10 4.26 7.96	57.33 4.14 8.60	57.32 4.14 8.60	61.32 4.51 7.60	50.82 3.89 10.27	52.75 4.08 9.64	58.63 4.73 8.30	54.45 4.34 9.35	76.17 5.48 3.42	92.51 6.53 0.00	48.17 4.00 9.94	52.92 3.62 7.31	47.27 2.69 7.09	52.50 2.28 1.63
CE_NYC2_DRP 24202	58.53 3.07 -4.21	50.34 2.80 -0.02	42.64 2.22 -0.01	42.17 2.46 -0.01	43.34 2.45 -0.01	53.32 2.89 -1.41	65.92 3.88 -5.05	76.05 5.12 -10.71	79.64 5.39 -14.35	86.47 5.29 -21.73	88.20 5.23 -22.17	90.87 5.13 -23.95	90.87 5.13 -23.96	91.04 5.47 -21.16	90.59 4.80 -28.59	90.13 4.96 -26.85	90.97 5.66 -23.11	90.80 5.29 -26.05	90.24 6.60 -9.53	93.73 7.74 -0.01	86.55 4.76 -27.68	81.45 4.47 -20.36	74.89 3.46 -19.75	59.49 3.11 -4.54
CE_NYC_DRP 24195	58.60 2.87 -4.48	50.15 2.61 -0.02	42.48 2.06 -0.01	41.96 2.26 0.00	43.22 2.33 -0.01	53.15 2.70 -1.44	66.13 3.76 -5.38	76.62 5.00 -11.40	80.50 5.33 -15.27	87.75 5.17 -23.13	89.51 5.11 -23.60	92.29 5.01 -25.49	92.29 5.00 -25.50	92.34 5.41 -22.52	92.32 4.69 -30.43	91.80 4.90 -28.58	92.39 5.60 -24.60	91.12 5.11 -26.54	90.70 6.45 -10.15	93.65 7.65 -0.01	88.34 4.76 -29.47	82.70 4.42 -21.67	76.11 3.41 -21.03	59.67 3.01 -4.82
CHAFFEE___LFGE 323603	47.91 -3.33 0.00	43.76 -3.75 0.00	37.62 -2.79 0.00	36.01 -3.69 0.00	37.15 -3.72 0.00	44.60 -4.41 0.00	52.43 -4.56 0.00	57.45 -2.77 0.00	56.90 -2.99 0.00	57.25 -2.20 0.00	59.34 -1.46 0.00	61.24 -0.56 0.00	61.66 -0.12 0.00	62.80 -1.61 0.00	55.19 -2.00 0.00	57.44 -0.87 0.00	59.96 -2.24 0.00	57.62 -1.84 0.00	70.48 -3.63 0.00	81.43 -4.56 0.00	52.49 -1.62 0.00	53.78 -2.83 0.00	49.25 -2.43 0.00	47.60 -4.25 0.00
CHATEAUG_WT_PWR 323614	51.09 -0.15 0.00	47.37 -0.14 0.00	40.24 -0.16 0.00	39.46 -0.24 0.00	40.63 -0.25 0.00	49.02 0.00 0.00	57.04 0.06 0.00	59.43 -0.78 0.00	58.94 -0.96 0.00	58.55 -0.89 0.00	59.83 -0.97 0.00	60.87 -0.93 0.00	60.86 -0.93 0.00	63.51 -0.90 0.00	56.34 -0.86 0.00	57.27 -1.05 0.00	61.20 -1.00 0.00	58.51 -0.95 0.00	73.14 -0.96 0.00	85.04 -0.95 0.00	52.97 -1.14 0.00	55.93 -0.68 0.00	51.31 -0.36 0.00	51.90 0.05 0.00
CHAT_HIGH_FALL_HYD 323578	51.14 -0.10 0.00	47.42 -0.10 0.00	40.28 -0.12 0.00	39.50 -0.20 0.00	40.71 -0.16 0.00	49.06 0.05 0.00	57.16 0.17 0.00	59.49 -0.72 0.00	58.94 -0.96 0.00	58.55 -0.89 0.00	59.89 -0.91 0.00	60.93 -0.87 0.00	60.86 -0.93 0.00	63.51 -0.90 0.00	56.39 -0.80 0.00	57.27 -1.05 0.00	61.20 -1.00 0.00	58.51 -0.95 0.00	73.22 -0.89 0.00	85.12 -0.86 0.00	52.97 -1.14 0.00	55.99 -0.62 0.00	51.37 -0.31 0.00	51.95 0.10 0.00
CH_MIDHUDSON___DRP 24192	53.52 2.15 -0.13	49.56 2.04 0.00	42.02 1.62 0.00	41.52 1.83 0.00	42.71 1.84 0.00	51.12 2.06 -0.04	60.11 2.96 -0.16	64.70 4.15 -0.33	64.77 4.43 -0.44	64.39 4.28 -0.67	65.74 4.26 -0.68	66.67 4.14 -0.73	66.66 4.14 -0.74	69.57 4.51 -0.65	61.96 3.89 -0.88	63.16 4.02 -0.82	67.64 4.73 -0.71	64.54 4.28 -0.80	79.89 5.48 -0.29	92.52 6.53 0.00	59.02 4.06 -0.85	60.86 3.62 -0.63	55.02 2.74 -0.61	54.32 2.33 -0.14
CH_MISC_IPPS 23765	52.90 1.54 -0.12	48.99 1.47 0.00	41.58 1.17 0.00	41.13 1.43 0.00	42.26 1.39 0.00	50.47 1.42 -0.04	59.41 2.28 -0.14	64.01 3.49 -0.30	64.07 3.77 -0.40	63.74 3.69 -0.61	65.07 3.65 -0.62	65.98 3.52 -0.67	66.04 3.58 -0.67	68.93 3.93 -0.59	61.31 3.32 -0.80	62.57 3.50 -0.75	67.01 4.17 -0.65	63.94 3.75 -0.73	79.27 4.89 -0.27	91.83 5.85 0.00	58.40 3.52 -0.77	60.24 3.06 -0.57	54.40 2.17 -0.55	53.74 1.76 -0.13
CH_RES_BVR_FALLS 23983	51.19 -0.05 0.00	47.47 -0.05 0.00	40.36 -0.04 0.00	39.62 -0.08 0.00	40.79 -0.08 0.00	48.97 -0.05 0.00	56.87 -0.11 0.00	59.97 -0.24 0.00	59.66 -0.24 0.00	59.21 -0.24 0.00	60.56 -0.24 0.00	61.55 -0.25 0.00	61.54 -0.25 0.00	64.22 -0.19 0.00	57.02 -0.17 0.00	58.08 -0.23 0.00	61.95 -0.25 0.00	59.22 -0.24 0.00	73.81 -0.30 0.00	85.73 -0.26 0.00	53.84 -0.27 0.00	56.44 -0.17 0.00	51.62 -0.05 0.00	51.90 0.05 0.00
CH_RES_NIAGARA 23895	47.14 -4.10 0.00	43.19 -4.32 0.00	37.41 -2.99 0.00	35.61 -4.09 0.00	36.71 -4.17 0.00	43.77 -5.24 0.00	50.89 -6.10 0.00	54.07 -6.14 0.00	53.43 -6.47 0.00	53.68 -5.77 0.00	55.94 -4.86 0.00	58.09 -3.71 0.00	58.39 -3.40 0.00	59.32 -5.09 0.00	52.10 -5.09 0.00	54.58 -3.73 0.00	56.41 -5.78 0.00	54.41 -5.05 0.00	66.40 -7.71 0.00	76.53 -9.46 0.00	49.56 -4.55 0.00	51.06 -5.55 0.00	47.18 -4.50 0.00	46.66 -5.18 0.00
CH_RES_SYRACUSE 23985	50.27 -0.97 0.00	46.66 -0.86 0.00	39.72 -0.69 0.00	38.90 -0.79 0.00	40.10 -0.78 0.00	48.13 -0.88 0.00	56.19 -0.80 0.00	59.49 -0.72 0.00	59.48 -0.42 0.00	59.15 -0.30 0.00	60.68 -0.12 0.00	61.92 0.12 0.00	61.97 0.19 0.00	64.35 -0.06 0.00	56.85 -0.34 0.00	58.20 -0.12 0.00	62.01 -0.19 0.00	59.34 -0.12 0.00	73.96 -0.15 0.00	85.73 -0.26 0.00	53.95 -0.16 0.00	56.10 -0.51 0.00	51.06 -0.62 0.00	51.17 -0.67 0.00
CLINTON_WT_PWR 323605	51.09 -0.15 0.00	47.37 -0.14 0.00	40.24 -0.16 0.00	39.46 -0.24 0.00	40.63 -0.25 0.00	49.02 0.00 0.00	57.04 0.06 0.00	59.43 -0.78 0.00	58.94 -0.96 0.00	58.55 -0.89 0.00	59.83 -0.97 0.00	60.87 -0.93 0.00	60.86 -0.93 0.00	63.51 -0.90 0.00	56.34 -0.86 0.00	57.27 -1.05 0.00	61.20 -1.00 0.00	58.51 -0.95 0.00	73.14 -0.96 0.00	85.04 -0.95 0.00	52.97 -1.14 0.00	55.93 -0.68 0.00	51.31 -0.36 0.00	51.90 0.05 0.00
CLINTON___LFGE 323618	51.19 -0.05 0.00	47.52 0.00 0.00	40.32 -0.08 0.00	39.50 -0.20 0.00	40.71 -0.16 0.00	49.16 0.15 0.00	57.56 0.57 0.00	59.79 -0.42 0.00	59.18 -0.72 0.00	58.79 -0.65 0.00	60.13 -0.67 0.00	61.18 -0.62 0.00	61.11 -0.68 0.00	63.77 -0.64 0.00	56.51 -0.69 0.00	57.38 -0.93 0.00	61.45 -0.75 0.00	58.81 -0.65 0.00	73.66 -0.44 0.00	85.73 -0.26 0.00	53.19 -0.92 0.00	56.16 -0.45 0.00	51.47 -0.21 0.00	52.06 0.21 0.00
COLONIE_LFGE___ 323577	53.86 2.61 0.00	50.27 2.76 0.00	42.71 2.30 0.00	42.24 2.54 0.00	43.37 2.49 0.00	51.81 2.79 0.00	60.18 3.19 0.00	64.55 4.34 0.00	64.15 4.25 0.00	63.37 3.92 0.00	64.57 3.77 0.00	65.19 3.40 0.00	65.00 3.21 0.00	68.15 3.74 0.00	60.40 3.20 0.00	61.47 3.15 0.00	65.81 3.61 0.00	63.03 3.57 0.00	78.78 4.67 0.00	90.97 4.99 0.00	57.46 3.35 0.00	59.84 3.23 0.00	54.41 2.74 0.00	54.18 2.33 0.00
CORNELL___ 23752	48.53 -2.72 0.00	45.71 -1.81 0.00	38.99 -1.41 0.00	37.87 -1.83 0.00	39.16 -1.72 0.00	47.15 -1.86 0.00	55.05 -1.94 0.00	58.53 -1.69 0.00	58.46 -1.44 0.00	58.26 -1.19 0.00	59.83 -0.97 0.00	61.05 -0.74 0.00	61.17 -0.62 0.00	63.38 -1.03 0.00	55.71 -1.49 0.00	57.09 -1.22 0.00	61.02 -1.18 0.00	58.39 -1.07 0.00	72.92 -1.19 0.00	84.69 -1.29 0.00	52.81 -1.30 0.00	54.63 -1.98 0.00	49.45 -2.22 0.00	49.77 -2.07 0.00
COXSACKIE___GT 23611	54.42 3.07 -0.10	50.46 2.95 0.00	42.87 2.46 0.00	42.40 2.70 0.00	43.49 2.62 0.00	52.04 2.99 -0.03	60.87 3.76 -0.12	65.48 5.00 -0.26	65.52 5.27 -0.35	65.21 5.23 -0.53	66.64 5.29 -0.54	67.57 5.19 -0.59	67.57 5.19 -0.59	70.66 5.73 -0.52	62.76 4.86 -0.70	63.93 4.96 -0.66	68.61 5.85 -0.57	65.51 5.41 -0.64	81.31 6.97 -0.23	94.15 8.17 0.00	59.82 5.03 -0.68	61.70 4.59 -0.50	55.83 3.67 -0.49	55.23 3.27 -0.11

CRESCENT___HYD 24018	53.86 2.61 0.00	50.27 2.76 0.00	42.71 2.30 0.00	42.24 2.54 0.00	43.37 2.49 0.00	51.81 2.79 0.00	60.18 3.19 0.00	64.55 4.34 0.00	64.15 4.25 0.00	63.37 3.92 0.00	64.57 3.77 0.00	65.19 3.40 0.00	65.00 3.21 0.00	68.15 3.74 0.00	60.40 3.20 0.00	61.47 3.15 0.00	65.81 3.61 0.00	63.03 3.57 0.00	78.78 4.67 0.00	90.97 4.99 0.00	57.46 3.35 0.00	59.84 3.23 0.00	54.41 2.74 0.00	54.18 2.33 0.00
CRUCIBLE_METL_DRP 24180	50.27 -0.97 0.00	46.66 -0.86 0.00	39.72 -0.69 0.00	38.90 -0.79 0.00	40.10 -0.78 0.00	48.13 -0.88 0.00	56.19 -0.80 0.00	59.49 -0.72 0.00	59.48 -0.42 0.00	59.15 -0.30 0.00	60.68 -0.12 0.00	61.92 0.12 0.00	61.97 0.19 0.00	64.35 -0.06 0.00	56.85 -0.34 0.00	58.20 -0.12 0.00	62.01 -0.19 0.00	59.34 -0.12 0.00	73.96 -0.15 0.00	85.73 -0.26 0.00	53.95 -0.16 0.00	56.10 -0.51 0.00	51.06 -0.62 0.00	51.17 -0.67 0.00
DANC___LFGE 323619	50.53 -0.72 0.00	46.71 -0.81 0.00	39.76 -0.65 0.00	38.98 -0.71 0.00	40.22 -0.65 0.00	48.62 -0.39 0.00	57.50 0.51 0.00	60.52 0.30 0.00	60.80 0.90 0.00	60.70 1.25 0.00	62.20 1.40 0.00	63.15 1.36 0.00	63.15 1.36 0.00	65.76 1.35 0.00	57.71 0.51 0.00	58.78 0.47 0.00	63.32 1.12 0.00	60.47 1.01 0.00	75.74 1.63 0.00	88.30 2.32 0.00	54.38 0.27 0.00	56.61 0.00 0.00	51.62 -0.05 0.00	51.85 0.00 0.00
DANSKAMMER___1 23586	52.90 1.54 -0.12	48.99 1.47 0.00	41.58 1.17 0.00	41.13 1.43 0.00	42.26 1.39 0.00	50.47 1.42 -0.04	59.41 2.28 -0.14	64.01 3.49 -0.30	64.07 3.77 -0.40	63.74 3.69 -0.61	65.07 3.65 -0.62	65.98 3.52 -0.67	66.04 3.58 -0.67	68.93 3.93 -0.59	61.31 3.32 -0.80	62.57 3.50 -0.75	67.01 4.17 -0.65	63.94 3.75 -0.73	79.27 4.89 -0.27	91.83 5.85 0.00	58.40 3.52 -0.77	60.24 3.06 -0.57	54.40 2.17 -0.55	53.74 1.76 -0.13
DANSKAMMER___2 23589	52.90 1.54 -0.12	48.99 1.47 0.00	41.58 1.17 0.00	41.13 1.43 0.00	42.26 1.39 0.00	50.47 1.42 -0.04	59.41 2.28 -0.14	64.01 3.49 -0.30	64.07 3.77 -0.40	63.74 3.69 -0.61	65.07 3.65 -0.62	65.98 3.52 -0.67	66.04 3.58 -0.67	68.93 3.93 -0.59	61.31 3.32 -0.80	62.57 3.50 -0.75	67.01 4.17 -0.65	63.94 3.75 -0.73	79.27 4.89 -0.27	91.83 5.85 0.00	58.40 3.52 -0.77	60.24 3.06 -0.57	54.40 2.17 -0.55	53.74 1.76 -0.13
DANSKAMMER___3 23590	52.90 1.54 -0.12	48.99 1.47 0.00	41.58 1.17 0.00	41.13 1.43 0.00	42.26 1.39 0.00	50.47 1.42 -0.04	59.41 2.28 -0.14	64.01 3.49 -0.30	64.07 3.77 -0.40	63.74 3.69 -0.61	65.07 3.65 -0.62	65.98 3.52 -0.67	66.04 3.58 -0.67	68.93 3.93 -0.59	61.31 3.32 -0.80	62.57 3.50 -0.75	67.01 4.17 -0.65	63.94 3.75 -0.73	79.27 4.89 -0.27	91.83 5.85 0.00	58.40 3.52 -0.77	60.24 3.06 -0.57	54.40 2.17 -0.55	53.74 1.76 -0.13
DANSKAMMER___4 23591	52.90 1.54 -0.12	48.99 1.47 0.00	41.58 1.17 0.00	41.13 1.43 0.00	42.26 1.39 0.00	50.47 1.42 -0.04	59.41 2.28 -0.14	64.01 3.49 -0.30	64.07 3.77 -0.40	63.74 3.69 -0.61	65.07 3.65 -0.62	65.98 3.52 -0.67	66.04 3.58 -0.67	68.93 3.93 -0.59	61.31 3.32 -0.80	62.57 3.50 -0.75	67.01 4.17 -0.65	63.94 3.75 -0.73	79.27 4.89 -0.27	91.83 5.85 0.00	58.40 3.52 -0.77	60.24 3.06 -0.57	54.40 2.17 -0.55	53.74 1.76 -0.13
DANSKAMMER___DIESEL 23592	52.90 1.54 -0.12	48.99 1.47 0.00	41.58 1.17 0.00	41.13 1.43 0.00	42.26 1.39 0.00	50.47 1.42 -0.04	59.41 2.28 -0.14	64.01 3.49 -0.30	64.07 3.77 -0.40	63.74 3.69 -0.61	65.07 3.65 -0.62	65.98 3.52 -0.67	66.04 3.58 -0.67	68.93 3.93 -0.59	61.31 3.32 -0.80	62.57 3.50 -0.75	67.01 4.17 -0.65	63.94 3.75 -0.73	79.27 4.89 -0.27	91.83 5.85 0.00	58.40 3.52 -0.77	60.24 3.06 -0.57	54.40 2.17 -0.55	53.74 1.76 -0.13
DASHVILLE___HYD 23610	53.40 2.15 0.00	49.42 1.90 0.00	41.86 1.45 0.00	41.37 1.67 0.00	42.55 1.68 0.00	50.93 1.91 0.00	59.78 2.79 0.00	64.37 4.15 0.00	64.33 4.43 0.00	63.73 4.28 0.00	65.06 4.26 0.00	66.00 4.20 0.00	66.05 4.26 0.00	69.05 4.64 0.00	61.14 3.95 0.00	62.57 4.26 0.00	67.17 4.98 0.00	63.86 4.40 0.00	79.74 5.63 0.00	92.69 6.71 0.00	58.22 4.11 0.00	60.29 3.68 0.00	54.36 2.69 0.00	54.13 2.28 0.00
DOGLEVILLE___HYD 23807	54.16 2.92 0.00	50.18 2.66 0.00	42.63 2.22 0.00	41.88 2.18 0.00	43.12 2.25 0.00	51.71 2.70 0.00	60.35 3.36 0.00	64.25 4.03 0.00	64.03 4.13 0.00	63.43 3.98 0.00	64.94 4.13 0.00	65.93 4.14 0.00	65.99 4.20 0.00	68.66 4.25 0.00	60.91 3.72 0.00	62.17 3.85 0.00	66.49 4.29 0.00	63.57 4.10 0.00	79.22 5.11 0.00	92.00 6.02 0.00	57.79 3.68 0.00	60.24 3.62 0.00	54.83 3.15 0.00	54.96 3.11 0.00
DUNKIRK___1 23563	45.91 -5.33 0.00	42.05 -5.46 0.00	35.88 -4.53 0.00	34.58 -5.12 0.00	35.56 -5.31 0.00	42.55 -6.47 0.00	49.98 -7.01 0.00	54.49 -5.72 0.00	53.97 -5.93 0.00	54.16 -5.29 0.00	55.94 -4.86 0.00	57.41 -4.39 0.00	57.77 -4.02 0.00	59.19 -5.22 0.00	52.16 -5.03 0.00	54.06 -4.26 0.00	56.72 -5.47 0.00	54.35 -5.11 0.00	66.33 -7.78 0.00	77.04 -8.94 0.00	49.46 -4.65 0.00	50.95 -5.66 0.00	46.46 -5.22 0.00	45.52 -6.33 0.00
DUNKIRK___2 23564	45.91 -5.33 0.00	42.05 -5.46 0.00	35.88 -4.53 0.00	34.58 -5.12 0.00	35.56 -5.31 0.00	42.55 -6.47 0.00	49.98 -7.01 0.00	54.49 -5.72 0.00	53.97 -5.93 0.00	54.16 -5.29 0.00	55.94 -4.86 0.00	57.41 -4.39 0.00	57.77 -4.02 0.00	59.19 -5.22 0.00	52.16 -5.03 0.00	54.06 -4.26 0.00	56.72 -5.47 0.00	54.35 -5.11 0.00	66.33 -7.78 0.00	77.04 -8.94 0.00	49.46 -4.65 0.00	50.95 -5.66 0.00	46.46 -5.22 0.00	45.52 -6.33 0.00
DUNKIRK___3 23565	46.27 -4.97 0.00	42.38 -5.13 0.00	36.20 -4.20 0.00	34.89 -4.80 0.00	35.89 -4.99 0.00	42.94 -6.08 0.00	50.38 -6.61 0.00	54.68 -5.54 0.00	54.15 -5.75 0.00	54.33 -5.11 0.00	56.18 -4.62 0.00	57.72 -4.08 0.00	58.02 -3.77 0.00	59.45 -4.96 0.00	52.39 -4.80 0.00	54.35 -3.97 0.00	56.97 -5.22 0.00	54.65 -4.82 0.00	66.70 -7.41 0.00	77.47 -8.51 0.00	49.73 -4.38 0.00	51.23 -5.38 0.00	46.77 -4.91 0.00	45.94 -5.91 0.00
DUNKIRK___4 23566	46.27 -4.97 0.00	42.38 -5.13 0.00	36.20 -4.20 0.00	34.89 -4.80 0.00	35.89 -4.99 0.00	42.94 -6.08 0.00	50.38 -6.61 0.00	54.68 -5.54 0.00	54.15 -5.75 0.00	54.33 -5.11 0.00	56.18 -4.62 0.00	57.72 -4.08 0.00	58.02 -3.77 0.00	59.45 -4.96 0.00	52.39 -4.80 0.00	54.35 -3.97 0.00	56.97 -5.22 0.00	54.65 -4.82 0.00	66.70 -7.41 0.00	77.47 -8.51 0.00	49.73 -4.38 0.00	51.23 -5.38 0.00	46.77 -4.91 0.00	45.94 -5.91 0.00
EAST HAMPTON___GT 23717	76.94 6.82 -18.88	74.26 6.13 -20.62	73.22 4.93 -27.89	66.84 4.60 -22.54	68.61 4.66 -23.07	73.97 6.18 -18.78	79.29 9.52 -12.79	80.01 10.66 -9.14	82.38 10.24 -12.24	87.67 9.69 -18.53	90.17 10.46 -18.91	92.36 10.13 -20.43	92.29 10.07 -20.44	93.15 10.69 -18.05	89.59 8.01 -24.39	89.50 8.28 -22.91	93.35 11.44 -19.71	92.50 10.82 -22.22	96.02 13.78 -8.13	114.26 17.28 -10.99	92.89 10.33 -28.45	88.51 9.68 -22.22	81.38 6.92 -22.78	76.37 6.48 -18.04
EAST RIVER___6 23660	58.85 3.13 -4.48	50.39 2.85 -0.02	42.68 2.26 -0.01	42.16 2.46 0.00	43.42 2.53 -0.01	53.39 2.94 -1.44	66.47 4.10 -5.38	77.16 5.54 -11.40	81.04 5.87 -15.27	88.34 5.77 -23.13	90.18 5.78 -23.60	93.03 5.75 -25.49	93.03 5.75 -25.50	93.11 6.18 -22.52	93.01 5.38 -30.43	92.50 5.60 -28.58	93.08 6.28 -24.60	91.12 5.11 -26.54	90.70 6.45 -10.15	93.90 7.91 -0.01	88.44 4.87 -29.47	82.76 4.47 -21.67	76.22 3.51 -21.03	59.52 2.90 -4.77

EAST RIVER___7 23524	58.85 3.13 -4.48	50.39 2.85 -0.02	42.68 2.26 -0.01	42.16 2.46 0.00	43.42 2.53 -0.01	53.39 2.94 -1.44	66.47 4.10 -5.38	77.16 5.54 -11.40	81.04 5.87 -15.27	88.34 5.77 -23.13	90.18 5.78 -23.60	93.03 5.75 -25.49	93.03 5.75 -25.50	93.11 6.18 -22.52	93.01 5.38 -30.43	92.50 5.60 -28.58	93.08 6.28 -24.60	91.12 5.11 -26.54	90.70 6.45 -10.15	93.90 7.91 -0.01	88.44 4.87 -29.47	82.76 4.47 -21.67	76.22 3.51 -21.03	59.52 2.90 -4.77
EAST_HAMPTON___DIESEL 23722	76.94 6.82 -18.88	74.26 6.13 -20.62	73.22 4.93 -27.89	66.84 4.60 -22.54	68.61 4.66 -23.07	73.97 6.18 -18.78	79.29 9.52 -12.79	80.01 10.66 -9.14	82.38 10.24 -12.24	87.67 9.69 -18.53	90.17 10.46 -18.91	92.36 10.13 -20.43	92.29 10.07 -20.44	93.15 10.69 -18.05	89.59 8.01 -24.39	89.50 8.28 -22.91	93.35 11.44 -19.71	92.50 10.82 -22.22	96.02 13.78 -8.13	114.26 17.28 -10.99	92.89 10.33 -28.45	88.51 9.68 -22.22	81.38 6.92 -22.78	76.37 6.48 -18.04
EAST_RIVER___1 323558	58.60 2.87 -4.48	50.15 2.61 -0.02	42.48 2.06 -0.01	41.96 2.26 0.00	43.22 2.33 -0.01	53.15 2.70 -1.44	66.13 3.76 -5.38	76.62 5.00 -11.40	80.50 5.33 -15.27	87.75 5.17 -23.13	89.51 5.11 -23.60	92.29 5.01 -25.49	92.29 5.00 -25.50	92.34 5.41 -22.52	92.32 4.69 -30.43	91.80 4.90 -28.58	92.39 5.60 -24.60	91.12 5.11 -26.54	90.70 6.45 -10.15	93.65 7.65 -0.01	88.34 4.76 -29.47	82.70 4.42 -21.67	76.11 3.41 -21.03	59.67 3.01 -4.82
EAST_RIVER___2 323559	58.85 3.13 -4.48	50.39 2.85 -0.02	42.68 2.26 -0.01	42.16 2.46 0.00	43.42 2.53 -0.01	53.39 2.94 -1.44	66.47 4.10 -5.38	77.16 5.54 -11.40	81.04 5.87 -15.27	88.34 5.77 -23.13	90.18 5.78 -23.60	93.03 5.75 -25.49	93.03 5.75 -25.50	93.11 6.18 -22.52	93.01 5.38 -30.43	92.50 5.60 -28.58	93.08 6.28 -24.60	91.12 5.11 -26.54	90.70 6.45 -10.15	93.90 7.91 -0.01	88.44 4.87 -29.47	82.76 4.47 -21.67	76.22 3.51 -21.03	59.52 2.90 -4.77
EAST___DELAWARE_HYD 23607	52.33 1.18 0.09	48.56 1.05 0.00	41.17 0.77 0.00	40.65 0.95 0.00	41.81 0.94 0.00	50.06 1.08 0.03	58.64 1.77 0.11	62.63 2.65 0.24	62.16 2.58 0.32	61.53 2.56 0.48	62.87 2.55 0.49	63.68 2.41 0.53	63.73 2.47 0.53	66.65 2.71 0.46	58.80 2.23 0.63	60.06 2.33 0.59	64.61 2.92 0.51	61.45 2.56 0.57	77.38 3.48 0.21	90.20 4.21 0.00	55.94 2.43 0.61	58.15 1.98 0.45	52.53 1.29 0.43	52.79 1.04 0.10
ELEC_TRO_TEK 24086	73.71 3.59 -18.88	71.60 3.47 -20.62	71.08 2.79 -27.89	65.25 3.02 -22.54	67.01 3.07 -23.07	71.37 3.58 -18.78	74.45 4.67 -12.79	75.19 5.84 -9.14	77.89 5.75 -12.24	83.15 5.17 -18.53	85.37 5.65 -18.91	87.66 5.44 -20.43	87.66 5.44 -20.44	88.32 5.86 -18.05	86.39 4.80 -24.39	86.24 5.02 -22.91	88.19 6.28 -19.71	87.51 5.83 -22.22	89.80 7.56 -8.13	106.09 9.11 -10.99	88.24 5.68 -28.45	84.21 5.38 -22.22	78.69 4.24 -22.78	73.72 3.84 -18.04
ELLENBURG_WT_PWR 323604	51.09 -0.15 0.00	47.37 -0.14 0.00	40.24 -0.16 0.00	39.46 -0.24 0.00	40.63 -0.25 0.00	49.02 0.00 0.00	57.04 0.06 0.00	59.43 -0.78 0.00	58.94 -0.96 0.00	58.55 -0.89 0.00	59.83 -0.97 0.00	60.87 -0.93 0.00	60.86 -0.93 0.00	63.51 -0.90 0.00	56.34 -0.86 0.00	57.27 -1.05 0.00	61.20 -1.00 0.00	58.51 -0.95 0.00	73.14 -0.96 0.00	85.04 -0.95 0.00	52.97 -1.14 0.00	55.93 -0.68 0.00	51.31 -0.36 0.00	51.90 0.05 0.00
E_CANADA_CAP_HY 24051	51.35 0.10 0.00	47.85 0.33 0.00	40.40 0.00 0.00	39.98 0.28 0.00	41.12 0.25 0.00	49.55 0.54 0.00	58.75 1.77 0.00	62.86 2.65 0.00	62.35 2.46 0.00	61.88 2.44 0.00	63.17 2.37 0.00	64.08 2.29 0.00	63.89 2.10 0.00	66.86 2.45 0.00	58.85 1.66 0.00	59.89 1.57 0.00	64.25 2.05 0.00	61.84 2.38 0.00	77.00 2.89 0.00	89.34 3.35 0.00	55.73 1.62 0.00	57.97 1.36 0.00	52.50 0.83 0.00	52.26 0.41 0.00
E_CANADA_MHWK_HY 24050	54.16 2.92 0.00	50.18 2.66 0.00	42.63 2.22 0.00	41.88 2.18 0.00	43.12 2.25 0.00	51.71 2.70 0.00	60.35 3.36 0.00	64.25 4.03 0.00	64.03 4.13 0.00	63.43 3.98 0.00	64.94 4.13 0.00	65.93 4.14 0.00	65.99 4.20 0.00	68.66 4.25 0.00	60.91 3.72 0.00	62.17 3.85 0.00	66.49 4.29 0.00	63.57 4.10 0.00	79.22 5.11 0.00	92.00 6.02 0.00	57.79 3.68 0.00	60.24 3.62 0.00	54.83 3.15 0.00	54.96 3.11 0.00
E_FISHKILL___LBMP 23776	54.10 2.25 -0.60	49.61 2.09 0.00	42.06 1.66 0.00	41.56 1.87 0.00	42.76 1.88 0.00	51.36 2.16 -0.19	60.73 3.02 -0.72	65.90 4.15 -1.53	66.37 4.43 -2.04	66.76 4.22 -3.09	68.16 4.20 -3.16	69.28 4.08 -3.41	69.28 4.08 -3.41	71.87 4.44 -3.01	65.10 3.83 -4.07	66.11 3.97 -3.83	70.09 4.60 -3.29	67.40 4.22 -3.71	80.88 5.41 -1.36	92.35 6.36 0.00	62.00 3.95 -3.94	63.08 3.57 -2.90	57.23 2.74 -2.82	54.83 2.33 -0.65
FAR ROCKAWAY___4 23548	74.74 4.61 -18.88	72.84 4.70 -20.62	72.13 3.84 -27.89	66.16 3.93 -22.54	68.00 4.05 -23.07	72.16 4.36 -18.78	75.25 5.47 -12.79	75.31 5.96 -9.14	76.63 4.49 -12.24	81.73 3.75 -18.53	83.85 4.13 -18.91	86.18 3.95 -20.43	86.49 4.26 -20.44	87.16 4.70 -18.05	85.13 3.55 -24.39	85.01 3.79 -22.91	86.89 4.98 -19.71	86.50 4.82 -22.22	89.13 6.89 -8.13	105.49 8.51 -10.99	87.97 5.41 -28.45	84.44 5.60 -22.22	80.61 6.15 -22.78	76.21 6.33 -18.04
FARRAGUT___LBMP 323566	58.49 2.82 -4.43	50.10 2.57 -0.02	42.44 2.02 -0.01	41.92 2.22 0.00	43.13 2.25 -0.01	53.03 2.60 -1.42	65.95 3.65 -5.32	76.36 4.88 -11.27	80.20 5.21 -15.09	87.29 4.99 -22.85	89.11 4.99 -23.32	91.87 4.88 -25.19	91.87 4.88 -25.20	91.88 5.22 -22.25	91.85 4.58 -30.08	91.35 4.78 -28.25	91.92 5.41 -24.31	91.86 5.41 -27.40	90.44 6.30 -10.03	93.47 7.48 -0.01	87.88 4.65 -29.12	82.33 4.30 -21.42	75.76 3.31 -20.78	59.57 2.96 -4.77
FENNER___WINDPWR 24204	50.94 -0.31 0.00	47.28 -0.24 0.00	40.24 -0.16 0.00	39.42 -0.28 0.00	40.67 -0.20 0.00	48.92 -0.10 0.00	57.44 0.46 0.00	61.00 0.78 0.00	60.86 0.96 0.00	60.52 1.07 0.00	62.02 1.22 0.00	63.15 1.36 0.00	63.15 1.36 0.00	65.70 1.29 0.00	57.94 0.74 0.00	59.19 0.87 0.00	63.32 1.12 0.00	60.53 1.07 0.00	75.59 1.48 0.00	87.88 1.89 0.00	54.87 0.76 0.00	57.07 0.45 0.00	51.78 0.10 0.00	51.95 0.10 0.00
FIBERTEK___ENERGY 23856	50.27 -0.97 0.00	46.66 -0.86 0.00	39.72 -0.69 0.00	38.90 -0.79 0.00	40.10 -0.78 0.00	48.13 -0.88 0.00	56.19 -0.80 0.00	59.49 -0.72 0.00	59.48 -0.42 0.00	59.15 -0.30 0.00	60.68 -0.12 0.00	61.92 0.12 0.00	61.97 0.19 0.00	64.35 -0.06 0.00	56.85 -0.34 0.00	58.20 -0.12 0.00	62.01 -0.19 0.00	59.34 -0.12 0.00	73.96 -0.15 0.00	85.73 -0.26 0.00	53.95 -0.16 0.00	56.10 -0.51 0.00	51.06 -0.62 0.00	51.17 -0.67 0.00
FITZPATRICK___ 23598	49.60 -1.64 0.00	45.95 -1.57 0.00	39.15 -1.25 0.00	38.35 -1.35 0.00	39.48 -1.39 0.00	47.35 -1.67 0.00	55.11 -1.88 0.00	58.23 -1.99 0.00	57.92 -1.98 0.00	57.60 -1.84 0.00	58.98 -1.82 0.00	60.06 -1.73 0.00	60.12 -1.67 0.00	62.54 -1.87 0.00	55.42 -1.77 0.00	56.68 -1.63 0.00	60.27 -1.93 0.00	57.74 -1.72 0.00	71.81 -2.30 0.00	83.32 -2.67 0.00	52.59 -1.52 0.00	54.86 -1.75 0.00	50.07 -1.60 0.00	50.19 -1.66 0.00
FORT ORANGE___ 23900	53.50 2.25 0.00	49.80 2.28 0.00	42.30 1.90 0.00	41.76 2.06 0.00	42.92 2.04 0.00	51.32 2.30 0.00	59.15 2.17 0.00	63.17 2.95 0.00	62.77 2.88 0.00	62.18 2.73 0.00	63.42 2.61 0.00	64.20 2.41 0.00	64.07 2.29 0.00	67.05 2.64 0.00	59.48 2.29 0.00	60.59 2.27 0.00	64.87 2.67 0.00	62.02 2.56 0.00	77.37 3.26 0.00	89.51 3.53 0.00	56.44 2.33 0.00	58.82 2.21 0.00	53.59 1.91 0.00	53.40 1.56 0.00

FORT_DRUM_COGEN 23780	50.47 -0.77 0.00	46.66 -0.86 0.00	39.72 -0.69 0.00	38.94 -0.75 0.00	40.18 -0.69 0.00	48.57 -0.44 0.00	57.39 0.40 0.00	60.46 0.24 0.00	60.68 0.78 0.00	60.58 1.13 0.00	62.08 1.28 0.00	63.03 1.24 0.00	63.02 1.24 0.00	65.63 1.22 0.00	57.60 0.40 0.00	58.67 0.35 0.00	63.19 1.00 0.00	60.35 0.89 0.00	75.59 1.48 0.00	88.05 2.06 0.00	54.27 0.16 0.00	56.50 -0.11 0.00	51.52 -0.16 0.00	51.80 -0.05 0.00
FPL_FAR_ROCK_GT1 24212	74.74 4.61 -18.88	72.84 4.70 -20.62	72.13 3.84 -27.89	66.16 3.93 -22.54	68.00 4.05 -23.07	72.16 4.36 -18.78	75.25 5.47 -12.79	75.31 5.96 -9.14	76.63 4.49 -12.24	81.73 3.75 -18.53	83.85 4.13 -18.91	86.18 3.95 -20.43	86.49 4.26 -20.44	87.16 4.70 -18.05	85.13 3.55 -24.39	85.01 3.79 -22.91	86.89 4.98 -19.71	86.50 4.82 -22.22	89.13 6.89 -8.13	105.49 8.51 -10.99	87.97 5.41 -28.45	84.44 5.60 -22.22	80.61 6.15 -22.78	76.21 6.33 -18.04
FPL_FAR_ROCK_GT2 23815	74.74 4.61 -18.88	72.84 4.70 -20.62	72.13 3.84 -27.89	66.16 3.93 -22.54	68.00 4.05 -23.07	72.16 4.36 -18.78	75.25 5.47 -12.79	75.31 5.96 -9.14	76.63 4.49 -12.24	81.73 3.75 -18.53	83.85 4.13 -18.91	86.18 3.95 -20.43	86.49 4.26 -20.44	87.16 4.70 -18.05	85.13 3.55 -24.39	85.01 3.79 -22.91	86.89 4.98 -19.71	86.50 4.82 -22.22	89.13 6.89 -8.13	105.49 8.51 -10.99	87.97 5.41 -28.45	84.44 5.60 -22.22	80.61 6.15 -22.78	76.21 6.33 -18.04
FRANKLIN_FALL_HYD 24054	51.86 0.61 0.00	48.13 0.62 0.00	40.85 0.44 0.00	40.02 0.32 0.00	41.24 0.37 0.00	49.85 0.83 0.00	58.41 1.42 0.00	60.58 0.36 0.00	60.14 0.24 0.00	59.86 0.42 0.00	61.23 0.43 0.00	62.23 0.43 0.00	62.22 0.43 0.00	64.86 0.45 0.00	57.42 0.23 0.00	58.26 -0.06 0.00	62.51 0.31 0.00	59.70 0.24 0.00	74.78 0.67 0.00	87.10 1.12 0.00	53.95 -0.16 0.00	56.90 0.28 0.00	52.24 0.57 0.00	52.78 0.93 0.00
FREEPORT_EQUS_GT1 23764	74.33 4.20 -18.88	72.17 4.04 -20.62	71.56 3.27 -27.89	65.69 3.45 -22.54	67.51 3.56 -23.07	71.91 4.12 -18.78	75.02 5.24 -12.79	75.68 6.32 -9.14	78.07 5.93 -12.24	83.03 5.05 -18.53	85.31 5.59 -18.91	87.54 5.31 -20.43	87.66 5.44 -20.44	88.32 5.86 -18.05	86.27 4.69 -24.39	86.18 4.96 -22.91	88.19 6.28 -19.71	87.63 5.95 -22.22	90.10 7.86 -8.13	106.52 9.54 -10.99	88.56 6.01 -28.45	84.49 5.66 -22.22	79.36 4.91 -22.78	74.55 4.67 -18.04
FULTON COGEN____ 23766	49.96 -1.28 0.00	46.28 -1.24 0.00	39.39 -1.01 0.00	38.59 -1.11 0.00	39.77 -1.10 0.00	47.74 -1.27 0.00	55.68 -1.31 0.00	58.89 -1.32 0.00	58.64 -1.26 0.00	58.32 -1.13 0.00	59.77 -1.03 0.00	60.87 -0.93 0.00	60.86 -0.93 0.00	63.32 -1.09 0.00	56.11 -1.09 0.00	57.38 -0.93 0.00	61.08 -1.12 0.00	58.51 -0.95 0.00	72.77 -1.33 0.00	84.44 -1.55 0.00	53.24 -0.87 0.00	55.48 -1.13 0.00	50.59 -1.09 0.00	50.66 -1.19 0.00
Freeport____CT2 23818	74.33 4.20 -18.88	72.17 4.04 -20.62	71.56 3.27 -27.89	65.69 3.45 -22.54	67.51 3.56 -23.07	71.91 4.12 -18.78	75.02 5.24 -12.79	75.68 6.32 -9.14	78.07 5.93 -12.24	83.03 5.05 -18.53	85.31 5.59 -18.91	87.54 5.31 -20.43	87.66 5.44 -20.44	88.32 5.86 -18.05	86.27 4.69 -24.39	86.18 4.96 -22.91	88.19 6.28 -19.71	87.63 5.95 -22.22	90.10 7.86 -8.13	106.52 9.54 -10.99	88.56 6.01 -28.45	84.49 5.66 -22.22	79.36 4.91 -22.78	74.55 4.67 -18.04
G.F.CEMENT____DRP 24184	53.75 2.51 0.00	50.32 2.80 0.00	42.79 2.38 0.00	42.36 2.66 0.00	43.49 2.62 0.00	51.91 2.89 0.00	60.81 3.82 0.00	65.33 5.12 0.00	64.69 4.79 0.00	63.55 4.10 0.00	64.82 4.01 0.00	64.82 3.03 0.00	64.69 2.90 0.00	68.15 3.74 0.00	60.05 2.86 0.00	61.06 2.74 0.00	65.43 3.23 0.00	63.09 3.63 0.00	79.44 5.34 0.00	91.74 5.76 0.00	57.90 3.79 0.00	60.35 3.74 0.00	54.78 3.10 0.00	54.34 2.49 0.00
GARDENVILLE____LBMP 24039	47.25 -4.00 0.00	43.24 -4.28 0.00	37.29 -3.11 0.00	35.65 -4.05 0.00	36.75 -4.13 0.00	43.92 -5.10 0.00	51.29 -5.70 0.00	55.10 -5.12 0.00	54.45 -5.45 0.00	54.69 -4.76 0.00	56.85 -3.95 0.00	58.83 -2.97 0.00	59.13 -2.66 0.00	60.22 -4.19 0.00	52.91 -4.29 0.00	55.23 -3.09 0.00	57.41 -4.79 0.00	55.24 -4.22 0.00	67.51 -6.60 0.00	77.99 -8.00 0.00	50.32 -3.79 0.00	51.80 -4.81 0.00	47.59 -4.08 0.00	46.77 -5.08 0.00
GENERAL____MILLS 23808	47.35 -3.89 0.00	43.38 -4.13 0.00	37.45 -2.95 0.00	35.73 -3.97 0.00	36.83 -4.05 0.00	44.02 -5.00 0.00	51.40 -5.58 0.00	55.28 -4.94 0.00	54.75 -5.15 0.00	54.99 -4.46 0.00	57.22 -3.59 0.00	59.26 -2.53 0.00	59.56 -2.22 0.00	60.61 -3.80 0.00	53.25 -3.95 0.00	55.58 -2.74 0.00	57.72 -4.48 0.00	55.60 -3.87 0.00	67.96 -6.15 0.00	78.42 -7.57 0.00	50.65 -3.46 0.00	52.08 -4.53 0.00	47.90 -3.77 0.00	46.97 -4.87 0.00
GE_PLASTICS____DRP 24183	52.88 1.64 0.00	49.18 1.66 0.00	41.78 1.37 0.00	41.21 1.51 0.00	42.39 1.51 0.00	50.68 1.67 0.00	58.81 1.82 0.00	62.74 2.53 0.00	62.47 2.58 0.00	61.88 2.44 0.00	63.11 2.31 0.00	63.96 2.16 0.00	63.89 2.10 0.00	66.73 2.32 0.00	59.25 2.06 0.00	60.42 2.10 0.00	64.62 2.43 0.00	61.72 2.26 0.00	76.92 2.82 0.00	89.08 3.10 0.00	56.22 2.11 0.00	58.54 1.92 0.00	53.28 1.60 0.00	53.20 1.35 0.00
GILBOA____1 23756	52.37 1.13 0.00	48.61 1.09 0.00	41.29 0.89 0.00	40.73 1.03 0.00	41.90 1.02 0.00	50.14 1.13 0.00	58.53 1.54 0.00	62.44 2.23 0.00	62.29 2.40 0.00	61.71 2.26 0.00	62.99 2.19 0.00	63.90 2.10 0.00	63.89 2.10 0.00	66.67 2.25 0.00	59.14 1.94 0.00	60.36 2.04 0.00	64.56 2.36 0.00	61.66 2.20 0.00	76.85 2.74 0.00	89.16 3.18 0.00	56.17 2.06 0.00	58.42 1.81 0.00	53.02 1.34 0.00	52.94 1.09 0.00
GILBOA____2 23757	52.37 1.13 0.00	48.61 1.09 0.00	41.29 0.89 0.00	40.73 1.03 0.00	41.90 1.02 0.00	50.14 1.13 0.00	58.53 1.54 0.00	62.44 2.23 0.00	62.29 2.40 0.00	61.71 2.26 0.00	62.99 2.19 0.00	63.90 2.10 0.00	63.89 2.10 0.00	66.67 2.25 0.00	59.14 1.94 0.00	60.36 2.04 0.00	64.56 2.36 0.00	61.66 2.20 0.00	76.85 2.74 0.00	89.16 3.18 0.00	56.17 2.06 0.00	58.42 1.81 0.00	53.02 1.34 0.00	52.94 1.09 0.00
GILBOA____3 23758	52.37 1.13 0.00	48.61 1.09 0.00	41.29 0.89 0.00	40.73 1.03 0.00	41.90 1.02 0.00	50.14 1.13 0.00	58.53 1.54 0.00	62.44 2.23 0.00	62.29 2.40 0.00	61.71 2.26 0.00	62.99 2.19 0.00	63.90 2.10 0.00	63.89 2.10 0.00	66.67 2.25 0.00	59.14 1.94 0.00	60.36 2.04 0.00	64.56 2.36 0.00	61.66 2.20 0.00	76.85 2.74 0.00	89.16 3.18 0.00	56.17 2.06 0.00	58.42 1.81 0.00	53.02 1.34 0.00	52.94 1.09 0.00
GILBOA____4 23759	52.37 1.13 0.00	48.61 1.09 0.00	41.29 0.89 0.00	40.73 1.03 0.00	41.90 1.02 0.00	50.14 1.13 0.00	58.53 1.54 0.00	62.44 2.23 0.00	62.29 2.40 0.00	61.71 2.26 0.00	62.99 2.19 0.00	63.90 2.10 0.00	63.89 2.10 0.00	66.67 2.25 0.00	59.14 1.94 0.00	60.36 2.04 0.00	64.56 2.36 0.00	61.66 2.20 0.00	76.85 2.74 0.00	89.16 3.18 0.00	56.17 2.06 0.00	58.42 1.81 0.00	53.02 1.34 0.00	52.94 1.09 0.00
GILBOA____ 23599	52.37 1.13 0.00	48.61 1.09 0.00	41.29 0.89 0.00	40.73 1.03 0.00	41.90 1.02 0.00	50.14 1.13 0.00	58.53 1.54 0.00	62.44 2.23 0.00	62.29 2.40 0.00	61.71 2.26 0.00	62.99 2.19 0.00	63.90 2.10 0.00	63.89 2.10 0.00	66.67 2.25 0.00	59.14 1.94 0.00	60.36 2.04 0.00	64.56 2.36 0.00	61.66 2.20 0.00	76.85 2.74 0.00	89.16 3.18 0.00	56.17 2.06 0.00	58.42 1.81 0.00	53.02 1.34 0.00	52.94 1.09 0.00

GINNA____ 23603	46.89 -4.36 0.00	43.24 -4.28 0.00	37.13 -3.27 0.00	35.93 -3.77 0.00	37.07 -3.80 0.00	44.51 -4.51 0.00	52.20 -4.79 0.00	54.98 -5.24 0.00	54.93 -4.97 0.00	54.81 -4.64 0.00	56.61 -4.20 0.00	58.15 -3.65 0.00	58.33 -3.46 0.00	60.10 -4.32 0.00	52.85 -4.35 0.00	54.53 -3.79 0.00	57.60 -4.60 0.00	55.30 -4.16 0.00	68.70 -5.41 0.00	79.45 -6.53 0.00	50.32 -3.79 0.00	52.03 -4.59 0.00	47.18 -4.50 0.00	47.39 -4.46 0.00
GLEN PARK____ 23778	50.63 -0.61 0.00	46.80 -0.71 0.00	39.84 -0.57 0.00	39.06 -0.64 0.00	40.26 -0.61 0.00	48.72 -0.29 0.00	57.67 0.68 0.00	60.82 0.60 0.00	61.34 1.44 0.00	61.23 1.78 0.00	62.75 1.95 0.00	63.71 1.92 0.00	63.64 1.85 0.00	66.28 1.87 0.00	58.11 0.92 0.00	59.13 0.82 0.00	63.81 1.62 0.00	60.95 1.49 0.00	76.41 2.30 0.00	89.16 3.18 0.00	54.76 0.65 0.00	56.90 0.28 0.00	51.83 0.16 0.00	52.11 0.26 0.00
GLENWOOD_IC_1_G5 23712	73.82 3.69 -18.88	71.55 3.42 -20.62	71.04 2.75 -27.89	65.17 2.94 -22.54	66.93 2.98 -23.07	71.33 3.53 -18.78	74.45 4.67 -12.79	75.25 5.90 -9.14	78.12 5.99 -12.24	83.57 5.59 -18.53	85.61 5.90 -18.91	87.79 5.56 -20.43	87.78 5.56 -20.44	88.45 5.99 -18.05	86.56 4.98 -24.39	86.41 5.19 -22.91	88.13 6.22 -19.71	87.45 5.77 -22.22	89.73 7.48 -8.13	105.92 8.94 -10.99	88.13 5.57 -28.45	84.21 5.38 -22.22	78.74 4.29 -22.78	73.78 3.89 -18.04
GLENWOOD_IC_2_G1 23688	73.46 3.33 -18.88	71.22 3.09 -20.62	70.75 2.46 -27.89	64.89 2.66 -22.54	66.65 2.70 -23.07	70.93 3.14 -18.78	73.99 4.22 -12.79	74.83 5.48 -9.14	77.71 5.57 -12.24	83.21 5.23 -18.53	85.13 5.41 -18.91	87.48 5.25 -20.43	87.47 5.25 -20.44	88.13 5.67 -18.05	86.39 4.80 -24.39	86.24 5.02 -22.91	87.82 5.91 -19.71	87.15 5.47 -22.22	89.28 7.04 -8.13	105.32 8.34 -10.99	87.75 5.19 -28.45	83.70 4.87 -22.22	78.33 3.88 -22.78	73.36 3.47 -18.04
GLENWOOD_IC_3_G1 23689	73.46 3.33 -18.88	71.22 3.09 -20.62	70.75 2.46 -27.89	64.89 2.66 -22.54	66.65 2.70 -23.07	70.93 3.14 -18.78	73.99 4.22 -12.79	74.83 5.48 -9.14	77.71 5.57 -12.24	83.21 5.23 -18.53	85.13 5.41 -18.91	87.48 5.25 -20.43	87.47 5.25 -20.44	88.13 5.67 -18.05	86.39 4.80 -24.39	86.24 5.02 -22.91	87.82 5.91 -19.71	87.15 5.47 -22.22	89.28 7.04 -8.13	105.32 8.34 -10.99	87.75 5.19 -28.45	83.70 4.87 -22.22	78.33 3.88 -22.78	73.36 3.47 -18.04
GLENWOOD____4 23550	73.82 3.69 -18.88	71.55 3.42 -20.62	71.04 2.75 -27.89	65.17 2.94 -22.54	66.93 2.98 -23.07	71.33 3.53 -18.78	74.45 4.67 -12.79	75.25 5.90 -9.14	78.12 5.99 -12.24	83.57 5.59 -18.53	85.61 5.90 -18.91	87.85 5.62 -20.43	87.85 5.62 -20.44	88.51 6.05 -18.05	86.62 5.03 -24.39	86.47 5.25 -22.91	88.19 6.28 -19.71	87.51 5.83 -22.22	89.80 7.56 -8.13	106.01 9.03 -10.99	88.18 5.63 -28.45	84.21 5.38 -22.22	78.74 4.29 -22.78	73.78 3.89 -18.04
GLENWOOD____5 23614	73.82 3.69 -18.88	71.55 3.42 -20.62	71.04 2.75 -27.89	65.17 2.94 -22.54	66.93 2.98 -23.07	71.33 3.53 -18.78	74.45 4.67 -12.79	75.25 5.90 -9.14	78.12 5.99 -12.24	83.57 5.59 -18.53	85.61 5.90 -18.91	87.85 5.62 -20.43	87.85 5.62 -20.44	88.51 6.05 -18.05	86.62 5.03 -24.39	86.47 5.25 -22.91	88.19 6.28 -19.71	87.51 5.83 -22.22	89.80 7.56 -8.13	106.01 9.03 -10.99	88.18 5.63 -28.45	84.21 5.38 -22.22	78.74 4.29 -22.78	73.78 3.89 -18.04
GLOBAL GREEN_PORT_GT1 23814	77.09 6.97 -18.88	74.40 6.27 -20.62	73.34 5.05 -27.89	66.96 4.72 -22.54	68.73 4.78 -23.07	74.07 6.27 -18.78	79.52 9.74 -12.79	80.19 10.84 -9.14	82.62 10.48 -12.24	87.85 9.87 -18.53	90.41 10.70 -18.91	92.54 10.32 -20.43	92.54 10.32 -20.44	93.34 10.89 -18.05	89.82 8.24 -24.39	89.74 8.51 -22.91	93.54 11.63 -19.71	92.74 11.06 -22.22	96.32 14.08 -8.13	114.52 17.54 -10.99	93.05 10.50 -28.45	88.68 9.85 -22.22	81.59 7.13 -22.78	76.52 6.64 -18.04
GOETHSLN____LBMP 323567	58.34 2.66 -4.43	49.96 2.42 -0.02	42.36 1.94 -0.01	41.84 2.14 0.00	43.05 2.17 -0.01	52.94 2.50 -1.42	65.84 3.53 -5.32	76.24 4.76 -11.27	80.08 5.09 -15.09	87.18 4.87 -22.85	88.87 4.74 -23.32	91.62 4.63 -25.19	91.62 4.63 -25.20	91.62 4.96 -22.25	91.62 4.35 -30.08	91.11 4.55 -28.25	91.67 5.16 -24.31	91.62 4.76 -27.40	90.21 6.08 -10.03	93.22 7.22 -0.01	87.77 4.55 -29.12	82.22 4.19 -21.42	75.71 3.26 -20.78	59.47 2.85 -4.77
GOUDEY____7 23579	50.32 -0.92 0.00	46.47 -1.05 0.00	39.39 -1.01 0.00	38.71 -0.99 0.00	39.89 -0.98 0.00	47.89 -1.13 0.00	56.19 -0.80 0.00	60.09 -0.12 0.00	59.84 -0.06 0.00	59.39 -0.06 0.00	60.80 0.00 0.00	61.73 -0.06 0.00	61.85 0.06 0.00	64.35 -0.06 0.00	56.97 -0.23 0.00	58.26 -0.06 0.00	62.20 0.00 0.00	59.40 -0.06 0.00	73.66 -0.44 0.00	85.81 -0.17 0.00	54.06 -0.05 0.00	56.22 -0.40 0.00	50.95 -0.72 0.00	50.91 -0.93 0.00
GOUDEY____8 23580	50.27 -0.97 0.00	46.42 -1.09 0.00	39.35 -1.05 0.00	38.71 -0.99 0.00	39.89 -0.98 0.00	47.84 -1.18 0.00	56.13 -0.85 0.00	60.03 -0.18 0.00	59.78 -0.12 0.00	59.33 -0.12 0.00	60.74 -0.06 0.00	61.67 -0.12 0.00	61.79 0.00 0.00	64.28 -0.13 0.00	56.91 -0.29 0.00	58.20 -0.12 0.00	62.14 -0.06 0.00	59.34 -0.12 0.00	73.59 -0.52 0.00	85.73 -0.26 0.00	54.00 -0.11 0.00	56.16 -0.45 0.00	50.90 -0.78 0.00	50.86 -0.99 0.00
GOWANUS_GT1_1 24077	59.05 3.38 -4.42	50.58 3.04 -0.02	42.76 2.34 -0.01	42.25 2.54 -0.01	43.42 2.53 -0.01	53.57 3.14 -1.41	66.51 4.22 -5.31	76.95 5.48 -11.26	80.73 5.75 -15.08	87.88 5.59 -22.85	89.59 5.47 -23.31	92.36 5.38 -25.18	92.36 5.38 -25.19	92.45 5.80 -22.25	92.30 5.03 -30.07	91.80 5.25 -28.24	92.47 5.97 -24.30	92.38 5.53 -27.39	91.04 6.89 -10.04	94.08 8.08 -0.02	88.20 4.98 -29.11	82.79 4.76 -21.43	76.18 3.72 -20.79	60.05 3.42 -4.78
GOWANUS_GT1_2 24078	59.05 3.38 -4.42	50.58 3.04 -0.02	42.76 2.34 -0.01	42.25 2.54 -0.01	43.42 2.53 -0.01	53.57 3.14 -1.41	66.51 4.22 -5.31	76.95 5.48 -11.26	80.73 5.75 -15.08	87.88 5.59 -22.85	89.59 5.47 -23.31	92.36 5.38 -25.18	92.36 5.38 -25.19	92.45 5.80 -22.25	92.30 5.03 -30.07	91.80 5.25 -28.24	92.47 5.97 -24.30	92.38 5.53 -27.39	91.04 6.89 -10.04	94.08 8.08 -0.02	88.20 4.98 -29.11	82.79 4.76 -21.43	76.18 3.72 -20.79	60.05 3.42 -4.78
GOWANUS_GT1_3 24079	59.05 3.38 -4.42	50.58 3.04 -0.02	42.76 2.34 -0.01	42.25 2.54 -0.01	43.42 2.53 -0.01	53.57 3.14 -1.41	66.51 4.22 -5.31	76.95 5.48 -11.26	80.73 5.75 -15.08	87.88 5.59 -22.85	89.59 5.47 -23.31	92.36 5.38 -25.18	92.36 5.38 -25.19	92.45 5.80 -22.25	92.30 5.03 -30.07	91.80 5.25 -28.24	92.47 5.97 -24.30	92.38 5.53 -27.39	91.04 6.89 -10.04	94.08 8.08 -0.02	88.20 4.98 -29.11	82.79 4.76 -21.43	76.18 3.72 -20.79	60.05 3.42 -4.78
GOWANUS_GT1_4 24080	59.05 3.38 -4.42	50.58 3.04 -0.02	42.76 2.34 -0.01	42.25 2.54 -0.01	43.42 2.53 -0.01	53.57 3.14 -1.41	66.51 4.22 -5.31	76.95 5.48 -11.26	80.73 5.75 -15.08	87.88 5.59 -22.85	89.59 5.47 -23.31	92.36 5.38 -25.18	92.36 5.38 -25.19	92.45 5.80 -22.25	92.30 5.03 -30.07	91.80 5.25 -28.24	92.47 5.97 -24.30	92.38 5.53 -27.39	91.04 6.89 -10.04	94.08 8.08 -0.02	88.20 4.98 -29.11	82.79 4.76 -21.43	76.18 3.72 -20.79	60.05 3.42 -4.78
GOWANUS_GT1_5 24084	59.05 3.38 -4.42	50.58 3.04 -0.02	42.76 2.34 -0.01	42.25 2.54 -0.01	43.42 2.53 -0.01	53.57 3.14 -1.41	66.51 4.22 -5.31	76.95 5.48 -11.26	80.73 5.75 -15.08	87.88 5.59 -22.85	89.59 5.47 -23.31	92.36 5.38 -25.18	92.36 5.38 -25.19	92.45 5.80 -22.25	92.30 5.03 -30.07	91.80 5.25 -28.24	92.47 5.97 -24.30	92.38 5.53 -27.39	91.04 6.89 -10.04	94.08 8.08 -0.02	88.20 4.98 -29.11	82.79 4.76 -21.43	76.18 3.72 -20.79	60.05 3.42 -4.78

GOWANUS_GT1_6 24111	59.05 3.38 -4.42	50.58 3.04 -0.02	42.76 2.34 -0.01	42.25 2.54 -0.01	43.42 2.53 -0.01	53.57 3.14 -1.41	66.51 4.22 -5.31	76.95 5.48 -11.26	80.73 5.75 -15.08	87.88 5.59 -22.85	89.59 5.47 -23.31	92.36 5.38 -25.18	92.36 5.38 -25.19	92.45 5.80 -22.25	92.30 5.03 -30.07	91.80 5.25 -28.24	92.47 5.97 -24.30	92.38 5.53 -27.39	91.04 6.89 -10.04	94.08 8.08 -0.02	88.20 4.98 -29.11	82.79 4.76 -21.43	76.18 3.72 -20.79	60.05 3.42 -4.78
GOWANUS_GT1_7 24112	59.05 3.38 -4.42	50.58 3.04 -0.02	42.76 2.34 -0.01	42.25 2.54 -0.01	43.42 2.53 -0.01	53.57 3.14 -1.41	66.51 4.22 -5.31	76.95 5.48 -11.26	80.73 5.75 -15.08	87.88 5.59 -22.85	89.59 5.47 -23.31	92.36 5.38 -25.18	92.36 5.38 -25.19	92.45 5.80 -22.25	92.30 5.03 -30.07	91.80 5.25 -28.24	92.47 5.97 -24.30	92.38 5.53 -27.39	91.04 6.89 -10.04	94.08 8.08 -0.02	88.20 4.98 -29.11	82.79 4.76 -21.43	76.18 3.72 -20.79	60.05 3.42 -4.78
GOWANUS_GT1_8 24113	59.05 3.38 -4.42	50.58 3.04 -0.02	42.76 2.34 -0.01	42.25 2.54 -0.01	43.42 2.53 -0.01	53.57 3.14 -1.41	66.51 4.22 -5.31	76.95 5.48 -11.26	80.73 5.75 -15.08	87.88 5.59 -22.85	89.59 5.47 -23.31	92.36 5.38 -25.18	92.36 5.38 -25.19	92.45 5.80 -22.25	92.30 5.03 -30.07	91.80 5.25 -28.24	92.47 5.97 -24.30	92.38 5.53 -27.39	91.04 6.89 -10.04	94.08 8.08 -0.02	88.20 4.98 -29.11	82.79 4.76 -21.43	76.18 3.72 -20.79	60.05 3.42 -4.78
GOWANUS_GT2_1 24114	59.05 3.38 -4.42	50.58 3.04 -0.02	42.76 2.34 -0.01	42.25 2.54 -0.01	43.42 2.53 -0.01	53.57 3.14 -1.41	66.51 4.22 -5.31	76.95 5.48 -11.26	80.73 5.75 -15.08	87.88 5.59 -22.85	89.59 5.47 -23.31	92.36 5.38 -25.18	92.36 5.38 -25.19	92.45 5.80 -22.25	92.30 5.03 -30.07	91.80 5.25 -28.24	92.47 5.97 -24.30	92.38 5.53 -27.39	91.04 6.89 -10.04	94.08 8.08 -0.02	88.20 4.98 -29.11	82.79 4.76 -21.43	76.18 3.72 -20.79	60.05 3.42 -4.78
GOWANUS_GT2_2 24115	59.05 3.38 -4.42	50.58 3.04 -0.02	42.76 2.34 -0.01	42.25 2.54 -0.01	43.42 2.53 -0.01	53.57 3.14 -1.41	66.51 4.22 -5.31	76.95 5.48 -11.26	80.73 5.75 -15.08	87.88 5.59 -22.85	89.59 5.47 -23.31	92.36 5.38 -25.18	92.36 5.38 -25.19	92.45 5.80 -22.25	92.30 5.03 -30.07	91.80 5.25 -28.24	92.47 5.97 -24.30	92.38 5.53 -27.39	91.04 6.89 -10.04	94.08 8.08 -0.02	88.20 4.98 -29.11	82.79 4.76 -21.43	76.18 3.72 -20.79	60.05 3.42 -4.78
GOWANUS_GT2_3 24116	59.05 3.38 -4.42	50.58 3.04 -0.02	42.76 2.34 -0.01	42.25 2.54 -0.01	43.42 2.53 -0.01	53.57 3.14 -1.41	66.51 4.22 -5.31	76.95 5.48 -11.26	80.73 5.75 -15.08	87.88 5.59 -22.85	89.59 5.47 -23.31	92.36 5.38 -25.18	92.36 5.38 -25.19	92.45 5.80 -22.25	92.30 5.03 -30.07	91.80 5.25 -28.24	92.47 5.97 -24.30	92.38 5.53 -27.39	91.04 6.89 -10.04	94.08 8.08 -0.02	88.20 4.98 -29.11	82.79 4.76 -21.43	76.18 3.72 -20.79	60.05 3.42 -4.78
GOWANUS_GT2_4 24117	59.05 3.38 -4.42	50.58 3.04 -0.02	42.76 2.34 -0.01	42.25 2.54 -0.01	43.42 2.53 -0.01	53.57 3.14 -1.41	66.51 4.22 -5.31	76.95 5.48 -11.26	80.73 5.75 -15.08	87.88 5.59 -22.85	89.59 5.47 -23.31	92.36 5.38 -25.18	92.36 5.38 -25.19	92.45 5.80 -22.25	92.30 5.03 -30.07	91.80 5.25 -28.24	92.47 5.97 -24.30	92.38 5.53 -27.39	91.04 6.89 -10.04	94.08 8.08 -0.02	88.20 4.98 -29.11	82.79 4.76 -21.43	76.18 3.72 -20.79	60.05 3.42 -4.78
GOWANUS_GT2_5 24118	59.05 3.38 -4.42	50.58 3.04 -0.02	42.76 2.34 -0.01	42.25 2.54 -0.01	43.42 2.53 -0.01	53.57 3.14 -1.41	66.51 4.22 -5.31	76.95 5.48 -11.26	80.73 5.75 -15.08	87.88 5.59 -22.85	89.59 5.47 -23.31	92.36 5.38 -25.18	92.36 5.38 -25.19	92.45 5.80 -22.25	92.30 5.03 -30.07	91.80 5.25 -28.24	92.47 5.97 -24.30	92.38 5.53 -27.39	91.04 6.89 -10.04	94.08 8.08 -0.02	88.20 4.98 -29.11	82.79 4.76 -21.43	76.18 3.72 -20.79	60.05 3.42 -4.78
GOWANUS_GT2_6 24119	59.05 3.38 -4.42	50.58 3.04 -0.02	42.76 2.34 -0.01	42.25 2.54 -0.01	43.42 2.53 -0.01	53.57 3.14 -1.41	66.51 4.22 -5.31	76.95 5.48 -11.26	80.73 5.75 -15.08	87.88 5.59 -22.85	89.59 5.47 -23.31	92.36 5.38 -25.18	92.36 5.38 -25.19	92.45 5.80 -22.25	92.30 5.03 -30.07	91.80 5.25 -28.24	92.47 5.97 -24.30	92.38 5.53 -27.39	91.04 6.89 -10.04	94.08 8.08 -0.02	88.20 4.98 -29.11	82.79 4.76 -21.43	76.18 3.72 -20.79	60.05 3.42 -4.78
GOWANUS_GT2_7 24120	59.05 3.38 -4.42	50.58 3.04 -0.02	42.76 2.34 -0.01	42.25 2.54 -0.01	43.42 2.53 -0.01	53.57 3.14 -1.41	66.51 4.22 -5.31	76.95 5.48 -11.26	80.73 5.75 -15.08	87.88 5.59 -22.85	89.59 5.47 -23.31	92.36 5.38 -25.18	92.36 5.38 -25.19	92.45 5.80 -22.25	92.30 5.03 -30.07	91.80 5.25 -28.24	92.47 5.97 -24.30	92.38 5.53 -27.39	91.04 6.89 -10.04	94.08 8.08 -0.02	88.20 4.98 -29.11	82.79 4.76 -21.43	76.18 3.72 -20.79	60.05 3.42 -4.78
GOWANUS_GT2_8 24121	59.05 3.38 -4.42	50.58 3.04 -0.02	42.76 2.34 -0.01	42.25 2.54 -0.01	43.42 2.53 -0.01	53.57 3.14 -1.41	66.51 4.22 -5.31	76.95 5.48 -11.26	80.73 5.75 -15.08	87.88 5.59 -22.85	89.59 5.47 -23.31	92.36 5.38 -25.18	92.36 5.38 -25.19	92.45 5.80 -22.25	92.30 5.03 -30.07	91.80 5.25 -28.24	92.47 5.97 -24.30	92.38 5.53 -27.39	91.04 6.89 -10.04	94.08 8.08 -0.02	88.20 4.98 -29.11	82.79 4.76 -21.43	76.18 3.72 -20.79	60.05 3.42 -4.78
GOWANUS_GT3_1 24122	59.05 3.38 -4.42	50.58 3.04 -0.02	42.76 2.34 -0.01	42.25 2.54 -0.01	43.42 2.53 -0.01	53.57 3.14 -1.41	66.51 4.22 -5.31	76.95 5.48 -11.26	80.73 5.75 -15.08	87.88 5.59 -22.85	89.59 5.47 -23.31	92.36 5.38 -25.18	92.36 5.38 -25.19	92.45 5.80 -22.25	92.30 5.03 -30.07	91.80 5.25 -28.24	92.47 5.97 -24.30	92.38 5.53 -27.39	91.04 6.89 -10.04	94.08 8.08 -0.02	88.20 4.98 -29.11	82.79 4.76 -21.43	76.18 3.72 -20.79	60.05 3.42 -4.78
GOWANUS_GT3_2 24123	59.05 3.38 -4.42	50.58 3.04 -0.02	42.76 2.34 -0.01	42.25 2.54 -0.01	43.42 2.53 -0.01	53.57 3.14 -1.41	66.51 4.22 -5.31	76.95 5.48 -11.26	80.73 5.75 -15.08	87.88 5.59 -22.85	89.59 5.47 -23.31	92.36 5.38 -25.18	92.36 5.38 -25.19	92.45 5.80 -22.25	92.30 5.03 -30.07	91.80 5.25 -28.24	92.47 5.97 -24.30	92.38 5.53 -27.39	91.04 6.89 -10.04	94.08 8.08 -0.02	88.20 4.98 -29.11	82.79 4.76 -21.43	76.18 3.72 -20.79	60.05 3.42 -4.78
GOWANUS_GT3_3 24124	59.05 3.38 -4.42	50.58 3.04 -0.02	42.76 2.34 -0.01	42.25 2.54 -0.01	43.42 2.53 -0.01	53.57 3.14 -1.41	66.51 4.22 -5.31	76.95 5.48 -11.26	80.73 5.75 -15.08	87.88 5.59 -22.85	89.59 5.47 -23.31	92.36 5.38 -25.18	92.36 5.38 -25.19	92.45 5.80 -22.25	92.30 5.03 -30.07	91.80 5.25 -28.24	92.47 5.97 -24.30	92.38 5.53 -27.39	91.04 6.89 -10.04	94.08 8.08 -0.02	88.20 4.98 -29.11	82.79 4.76 -21.43	76.18 3.72 -20.79	60.05 3.42 -4.78
GOWANUS_GT3_4 24125	59.05 3.38 -4.42	50.58 3.04 -0.02	42.76 2.34 -0.01	42.25 2.54 -0.01	43.42 2.53 -0.01	53.57 3.14 -1.41	66.51 4.22 -5.31	76.95 5.48 -11.26	80.73 5.75 -15.08	87.88 5.59 -22.85	89.59 5.47 -23.31	92.36 5.38 -25.18	92.36 5.38 -25.19	92.45 5.80 -22.25	92.30 5.03 -30.07	91.80 5.25 -28.24	92.47 5.97 -24.30	92.38 5.53 -27.39	91.04 6.89 -10.04	94.08 8.08 -0.02	88.20 4.98 -29.11	82.79 4.76 -21.43	76.18 3.72 -20.79	60.05 3.42 -4.78
GOWANUS_GT3_5 24126	59.05 3.38 -4.42	50.58 3.04 -0.02	42.76 2.34 -0.01	42.25 2.54 -0.01	43.42 2.53 -0.01	53.57 3.14 -1.41	66.51 4.22 -5.31	76.95 5.48 -11.26	80.73 5.75 -15.08	87.88 5.59 -22.85	89.59 5.47 -23.31	92.36 5.38 -25.18	92.36 5.38 -25.19	92.45 5.80 -22.25	92.30 5.03 -30.07	91.80 5.25 -28.24	92.47 5.97 -24.30	92.38 5.53 -27.39	91.04 6.89 -10.04	94.08 8.08 -0.02	88.20 4.98 -29.11	82.79 4.76 -21.43	76.18 3.72 -20.79	60.05 3.42 -4.78

GOWANUS_GT3_6 24127	59.05 3.38 -4.42	50.58 3.04 -0.02	42.76 2.34 -0.01	42.25 2.54 -0.01	43.42 2.53 -0.01	53.57 3.14 -1.41	66.51 4.22 -5.31	76.95 5.48 -11.26	80.73 5.75 -15.08	87.88 5.59 -22.85	89.59 5.47 -23.31	92.36 5.38 -25.18	92.36 5.38 -25.19	92.45 5.80 -22.25	92.30 5.03 -30.07	91.80 5.25 -28.24	92.47 5.97 -24.30	92.38 5.53 -27.39	91.04 6.89 -10.04	94.08 8.08 -0.02	88.20 4.98 -29.11	82.79 4.76 -21.43	76.18 3.72 -20.79	60.05 3.42 -4.78
GOWANUS_GT3_7 24128	59.05 3.38 -4.42	50.58 3.04 -0.02	42.76 2.34 -0.01	42.25 2.54 -0.01	43.42 2.53 -0.01	53.57 3.14 -1.41	66.51 4.22 -5.31	76.95 5.48 -11.26	80.73 5.75 -15.08	87.88 5.59 -22.85	89.59 5.47 -23.31	92.36 5.38 -25.18	92.36 5.38 -25.19	92.45 5.80 -22.25	92.30 5.03 -30.07	91.80 5.25 -28.24	92.47 5.97 -24.30	92.38 5.53 -27.39	91.04 6.89 -10.04	94.08 8.08 -0.02	88.20 4.98 -29.11	82.79 4.76 -21.43	76.18 3.72 -20.79	60.05 3.42 -4.78
GOWANUS_GT3_8 24129	59.05 3.38 -4.42	50.58 3.04 -0.02	42.76 2.34 -0.01	42.25 2.54 -0.01	43.42 2.53 -0.01	53.57 3.14 -1.41	66.51 4.22 -5.31	76.95 5.48 -11.26	80.73 5.75 -15.08	87.88 5.59 -22.85	89.59 5.47 -23.31	92.36 5.38 -25.18	92.36 5.38 -25.19	92.45 5.80 -22.25	92.30 5.03 -30.07	91.80 5.25 -28.24	92.47 5.97 -24.30	92.38 5.53 -27.39	91.04 6.89 -10.04	94.08 8.08 -0.02	88.20 4.98 -29.11	82.79 4.76 -21.43	76.18 3.72 -20.79	60.05 3.42 -4.78
GOWANUS_GT4_1 24130	59.05 3.38 -4.42	50.58 3.04 -0.02	42.76 2.34 -0.01	42.25 2.54 -0.01	43.42 2.53 -0.01	53.57 3.14 -1.41	66.51 4.22 -5.31	76.95 5.48 -11.26	80.73 5.75 -15.08	87.88 5.59 -22.85	89.59 5.47 -23.31	92.36 5.38 -25.18	92.36 5.38 -25.19	92.45 5.80 -22.25	92.30 5.03 -30.07	91.80 5.25 -28.24	92.47 5.97 -24.30	92.38 5.53 -27.39	91.04 6.89 -10.04	94.08 8.08 -0.02	88.20 4.98 -29.11	82.79 4.76 -21.43	76.18 3.72 -20.79	60.05 3.42 -4.78
GOWANUS_GT4_2 24131	59.05 3.38 -4.42	50.58 3.04 -0.02	42.76 2.34 -0.01	42.25 2.54 -0.01	43.42 2.53 -0.01	53.57 3.14 -1.41	66.51 4.22 -5.31	76.95 5.48 -11.26	80.73 5.75 -15.08	87.88 5.59 -22.85	89.59 5.47 -23.31	92.36 5.38 -25.18	92.36 5.38 -25.19	92.45 5.80 -22.25	92.30 5.03 -30.07	91.80 5.25 -28.24	92.47 5.97 -24.30	92.38 5.53 -27.39	91.04 6.89 -10.04	94.08 8.08 -0.02	88.20 4.98 -29.11	82.79 4.76 -21.43	76.18 3.72 -20.79	60.05 3.42 -4.78
GOWANUS_GT4_3 24132	59.05 3.38 -4.42	50.58 3.04 -0.02	42.76 2.34 -0.01	42.25 2.54 -0.01	43.42 2.53 -0.01	53.57 3.14 -1.41	66.51 4.22 -5.31	76.95 5.48 -11.26	80.73 5.75 -15.08	87.88 5.59 -22.85	89.59 5.47 -23.31	92.36 5.38 -25.18	92.36 5.38 -25.19	92.45 5.80 -22.25	92.30 5.03 -30.07	91.80 5.25 -28.24	92.47 5.97 -24.30	92.38 5.53 -27.39	91.04 6.89 -10.04	94.08 8.08 -0.02	88.20 4.98 -29.11	82.79 4.76 -21.43	76.18 3.72 -20.79	60.05 3.42 -4.78
GOWANUS_GT4_4 24133	59.05 3.38 -4.42	50.58 3.04 -0.02	42.76 2.34 -0.01	42.25 2.54 -0.01	43.42 2.53 -0.01	53.57 3.14 -1.41	66.51 4.22 -5.31	76.95 5.48 -11.26	80.73 5.75 -15.08	87.88 5.59 -22.85	89.59 5.47 -23.31	92.36 5.38 -25.18	92.36 5.38 -25.19	92.45 5.80 -22.25	92.30 5.03 -30.07	91.80 5.25 -28.24	92.47 5.97 -24.30	92.38 5.53 -27.39	91.04 6.89 -10.04	94.08 8.08 -0.02	88.20 4.98 -29.11	82.79 4.76 -21.43	76.18 3.72 -20.79	60.05 3.42 -4.78
GOWANUS_GT4_5 24134	59.05 3.38 -4.42	50.58 3.04 -0.02	42.76 2.34 -0.01	42.25 2.54 -0.01	43.42 2.53 -0.01	53.57 3.14 -1.41	66.51 4.22 -5.31	76.95 5.48 -11.26	80.73 5.75 -15.08	87.88 5.59 -22.85	89.59 5.47 -23.31	92.36 5.38 -25.18	92.36 5.38 -25.19	92.45 5.80 -22.25	92.30 5.03 -30.07	91.80 5.25 -28.24	92.47 5.97 -24.30	92.38 5.53 -27.39	91.04 6.89 -10.04	94.08 8.08 -0.02	88.20 4.98 -29.11	82.79 4.76 -21.43	76.18 3.72 -20.79	60.05 3.42 -4.78
GOWANUS_GT4_6 24135	59.05 3.38 -4.42	50.58 3.04 -0.02	42.76 2.34 -0.01	42.25 2.54 -0.01	43.42 2.53 -0.01	53.57 3.14 -1.41	66.51 4.22 -5.31	76.95 5.48 -11.26	80.73 5.75 -15.08	87.88 5.59 -22.85	89.59 5.47 -23.31	92.36 5.38 -25.18	92.36 5.38 -25.19	92.45 5.80 -22.25	92.30 5.03 -30.07	91.80 5.25 -28.24	92.47 5.97 -24.30	92.38 5.53 -27.39	91.04 6.89 -10.04	94.08 8.08 -0.02	88.20 4.98 -29.11	82.79 4.76 -21.43	76.18 3.72 -20.79	60.05 3.42 -4.78
GOWANUS_GT4_7 24136	59.05 3.38 -4.42	50.58 3.04 -0.02	42.76 2.34 -0.01	42.25 2.54 -0.01	43.42 2.53 -0.01	53.57 3.14 -1.41	66.51 4.22 -5.31	76.95 5.48 -11.26	80.73 5.75 -15.08	87.88 5.59 -22.85	89.59 5.47 -23.31	92.36 5.38 -25.18	92.36 5.38 -25.19	92.45 5.80 -22.25	92.30 5.03 -30.07	91.80 5.25 -28.24	92.47 5.97 -24.30	92.38 5.53 -27.39	91.04 6.89 -10.04	94.08 8.08 -0.02	88.20 4.98 -29.11	82.79 4.76 -21.43	76.18 3.72 -20.79	60.05 3.42 -4.78
GOWANUS_GT4_8 24137	59.05 3.38 -4.42	50.58 3.04 -0.02	42.76 2.34 -0.01	42.25 2.54 -0.01	43.42 2.53 -0.01	53.57 3.14 -1.41	66.51 4.22 -5.31	76.95 5.48 -11.26	80.73 5.75 -15.08	87.88 5.59 -22.85	89.59 5.47 -23.31	92.36 5.38 -25.18	92.36 5.38 -25.19	92.45 5.80 -22.25	92.30 5.03 -30.07	91.80 5.25 -28.24	92.47 5.97 -24.30	92.38 5.53 -27.39	91.04 6.89 -10.04	94.08 8.08 -0.02	88.20 4.98 -29.11	82.79 4.76 -21.43	76.18 3.72 -20.79	60.05 3.42 -4.78
GREENIDGE___3 23582	48.73 -2.51 0.00	45.00 -2.52 0.00	38.38 -2.02 0.00	37.32 -2.38 0.00	38.54 -2.33 0.00	46.37 -2.65 0.00	54.02 -2.96 0.00	57.69 -2.53 0.00	57.44 -2.46 0.00	57.31 -2.14 0.00	58.98 -1.82 0.00	60.37 -1.42 0.00	60.55 -1.24 0.00	62.48 -1.93 0.00	55.02 -2.17 0.00	56.63 -1.69 0.00	60.02 -2.18 0.00	57.56 -1.90 0.00	71.22 -2.89 0.00	82.80 -3.18 0.00	52.43 -1.68 0.00	54.01 -2.60 0.00	49.45 -2.22 0.00	49.36 -2.49 0.00
GREENIDGE___4 23583	48.73 -2.51 0.00	45.00 -2.52 0.00	38.38 -2.02 0.00	37.32 -2.38 0.00	38.54 -2.33 0.00	46.37 -2.65 0.00	54.02 -2.96 0.00	57.69 -2.53 0.00	57.44 -2.46 0.00	57.31 -2.14 0.00	58.98 -1.82 0.00	60.37 -1.42 0.00	60.55 -1.24 0.00	62.48 -1.93 0.00	55.02 -2.17 0.00	56.63 -1.69 0.00	60.02 -2.18 0.00	57.56 -1.90 0.00	71.22 -2.89 0.00	82.80 -3.18 0.00	52.43 -1.68 0.00	54.01 -2.60 0.00	49.45 -2.22 0.00	49.36 -2.49 0.00
GROVEVILLE___HYD 323602	53.31 1.90 -0.17	49.28 1.76 0.00	41.82 1.41 0.00	41.37 1.67 0.00	42.51 1.63 0.00	50.83 1.76 -0.05	59.87 2.68 -0.20	64.55 3.91 -0.42	64.66 4.19 -0.57	64.40 4.10 -0.86	65.75 4.07 -0.87	66.69 3.95 -0.94	66.75 4.02 -0.94	69.62 4.38 -0.83	62.04 3.72 -1.13	63.28 3.91 -1.06	67.71 4.60 -0.91	64.65 4.16 -1.03	79.89 5.41 -0.38	92.43 6.45 0.00	59.10 3.90 -1.09	60.87 3.45 -0.80	54.94 2.48 -0.78	54.10 2.07 -0.18
HAMPSHIRE___PAPER_HYD 323593	51.55 0.31 0.00	47.75 0.24 0.00	40.61 0.20 0.00	39.82 0.12 0.00	41.04 0.16 0.00	49.51 0.49 0.00	57.73 0.74 0.00	60.28 0.06 0.00	60.02 0.12 0.00	60.04 0.59 0.00	61.47 0.67 0.00	62.47 0.68 0.00	62.40 0.62 0.00	64.93 0.52 0.00	57.25 0.06 0.00	58.26 -0.06 0.00	62.51 0.31 0.00	59.58 0.12 0.00	74.33 0.22 0.00	86.50 0.52 0.00	53.62 -0.49 0.00	56.56 -0.06 0.00	52.14 0.47 0.00	52.57 0.73 0.00
HARZA MOOSE___RIVER 24016	51.04 -0.20 0.00	47.28 -0.24 0.00	40.20 -0.20 0.00	39.46 -0.24 0.00	40.67 -0.20 0.00	48.97 -0.05 0.00	57.50 0.51 0.00	60.88 0.66 0.00	60.80 0.90 0.00	60.58 1.13 0.00	62.02 1.22 0.00	63.03 1.24 0.00	62.96 1.17 0.00	65.57 1.16 0.00	57.77 0.57 0.00	58.90 0.58 0.00	63.19 1.00 0.00	60.35 0.89 0.00	75.44 1.33 0.00	87.79 1.81 0.00	54.49 0.38 0.00	56.90 0.28 0.00	51.83 0.16 0.00	52.11 0.26 0.00

HEMPSTEAD____ 23647	73.97 3.84 -18.88	71.74 3.61 -20.62	71.24 2.95 -27.89	65.37 3.14 -22.54	67.14 3.19 -23.07	71.52 3.73 -18.78	74.68 4.90 -12.79	75.37 6.02 -9.14	78.07 5.93 -12.24	83.27 5.29 -18.53	85.55 5.84 -18.91	87.79 5.56 -20.43	87.85 5.62 -20.44	88.51 6.05 -18.05	86.50 4.92 -24.39	86.35 5.13 -22.91	88.25 6.34 -19.71	87.63 5.95 -22.22	90.02 7.78 -8.13	106.35 9.37 -10.99	88.40 5.84 -28.45	84.38 5.55 -22.22	78.95 4.50 -22.78	73.98 4.10 -18.04
HICKLING___1 23621	50.58 -0.67 0.00	46.42 -1.09 0.00	39.31 -1.09 0.00	38.51 -1.19 0.00	39.81 -1.06 0.00	47.94 -1.08 0.00	56.70 -0.28 0.00	61.18 0.96 0.00	60.92 1.02 0.00	60.64 1.19 0.00	62.14 1.34 0.00	63.15 1.36 0.00	63.39 1.61 0.00	65.70 1.29 0.00	57.94 0.74 0.00	59.43 1.11 0.00	63.44 1.24 0.00	60.53 1.07 0.00	74.70 0.59 0.00	87.36 1.38 0.00	54.98 0.87 0.00	56.84 0.23 0.00	51.42 -0.26 0.00	51.23 -0.62 0.00
HICKLING___2 23622	50.58 -0.67 0.00	46.42 -1.09 0.00	39.31 -1.09 0.00	38.51 -1.19 0.00	39.81 -1.06 0.00	47.94 -1.08 0.00	56.70 -0.28 0.00	61.18 0.96 0.00	60.92 1.02 0.00	60.64 1.19 0.00	62.14 1.34 0.00	63.15 1.36 0.00	63.39 1.61 0.00	65.70 1.29 0.00	57.94 0.74 0.00	59.43 1.11 0.00	63.44 1.24 0.00	60.53 1.07 0.00	74.70 0.59 0.00	87.36 1.38 0.00	54.98 0.87 0.00	56.84 0.23 0.00	51.42 -0.26 0.00	51.23 -0.62 0.00
HIGH FALLS___HY 23754	53.91 2.66 0.00	49.89 2.38 0.00	42.30 1.90 0.00	41.84 2.14 0.00	42.96 2.08 0.00	51.42 2.40 0.00	60.46 3.48 0.00	65.03 4.82 0.00	65.05 5.15 0.00	64.38 4.93 0.00	65.91 5.11 0.00	66.80 5.01 0.00	66.91 5.13 0.00	70.01 5.60 0.00	61.89 4.69 0.00	63.22 4.90 0.00	67.98 5.78 0.00	64.64 5.17 0.00	80.78 6.67 0.00	93.98 8.00 0.00	58.93 4.82 0.00	60.97 4.36 0.00	54.98 3.31 0.00	54.75 2.90 0.00
HILLBURN___GT 23639	52.52 2.31 1.02	49.55 2.04 0.00	41.94 1.54 0.00	41.48 1.79 0.00	42.71 1.84 0.00	50.80 2.11 0.33	58.89 3.13 1.23	62.01 4.40 2.60	61.14 4.73 3.49	58.74 4.58 5.28	59.91 4.50 5.39	60.36 4.39 5.82	60.41 4.45 5.83	64.03 4.77 5.14	54.42 4.18 6.95	56.16 4.37 6.53	61.62 5.04 5.62	57.71 4.58 6.33	77.50 5.71 2.32	92.95 6.96 0.00	51.66 4.27 6.73	55.57 3.91 4.95	49.77 2.89 4.80	53.23 2.49 1.10
HOLTSVILLE_IC_1 23690	73.97 3.84 -18.88	71.74 3.61 -20.62	71.12 2.83 -27.89	64.97 2.74 -22.54	66.73 2.78 -23.07	71.47 3.68 -18.78	75.53 5.76 -12.79	76.04 6.68 -9.14	78.36 6.23 -12.24	83.51 5.53 -18.53	85.61 5.90 -18.91	87.79 5.56 -20.43	87.72 5.50 -20.44	88.45 5.99 -18.05	85.70 4.12 -24.39	85.54 4.32 -22.91	88.94 7.03 -19.71	88.34 6.66 -22.22	90.47 8.23 -8.13	107.38 10.40 -10.99	88.83 6.28 -28.45	84.89 6.06 -22.22	78.43 3.98 -22.78	73.62 3.73 -18.04
HOLTSVILLE_IC_10 23699	74.33 4.20 -18.88	72.03 3.90 -20.62	71.36 3.07 -27.89	65.25 3.02 -22.54	67.01 3.07 -23.07	71.77 3.97 -18.78	75.87 6.10 -12.79	76.40 7.05 -9.14	78.78 6.65 -12.24	83.92 5.94 -18.53	86.10 6.38 -18.91	88.28 6.06 -20.43	88.28 6.06 -20.44	88.96 6.51 -18.05	86.22 4.63 -24.39	86.06 4.84 -22.91	89.37 7.46 -19.71	88.82 7.14 -22.22	90.99 8.74 -8.13	108.07 11.09 -10.99	89.21 6.66 -28.45	85.29 6.45 -22.22	78.85 4.39 -22.78	73.98 4.10 -18.04
HOLTSVILLE_IC_2 23691	73.97 3.84 -18.88	71.74 3.61 -20.62	71.12 2.83 -27.89	64.97 2.74 -22.54	66.73 2.78 -23.07	71.47 3.68 -18.78	75.53 5.76 -12.79	76.04 6.68 -9.14	78.36 6.23 -12.24	83.51 5.53 -18.53	85.61 5.90 -18.91	87.79 5.56 -20.43	87.72 5.50 -20.44	88.45 5.99 -18.05	85.70 4.12 -24.39	85.54 4.32 -22.91	88.94 7.03 -19.71	88.34 6.66 -22.22	90.47 8.23 -8.13	107.38 10.40 -10.99	88.83 6.28 -28.45	84.89 6.06 -22.22	78.43 3.98 -22.78	73.62 3.73 -18.04
HOLTSVILLE_IC_3 23692	73.97 3.84 -18.88	71.74 3.61 -20.62	71.12 2.83 -27.89	64.97 2.74 -22.54	66.73 2.78 -23.07	71.47 3.68 -18.78	75.53 5.76 -12.79	76.04 6.68 -9.14	78.36 6.23 -12.24	83.51 5.53 -18.53	85.61 5.90 -18.91	87.79 5.56 -20.43	87.72 5.50 -20.44	88.45 5.99 -18.05	85.70 4.12 -24.39	85.54 4.32 -22.91	88.94 7.03 -19.71	88.34 6.66 -22.22	90.47 8.23 -8.13	107.38 10.40 -10.99	88.83 6.28 -28.45	84.89 6.06 -22.22	78.43 3.98 -22.78	73.62 3.73 -18.04
HOLTSVILLE_IC_4 23693	73.97 3.84 -18.88	71.74 3.61 -20.62	71.12 2.83 -27.89	64.97 2.74 -22.54	66.73 2.78 -23.07	71.47 3.68 -18.78	75.53 5.76 -12.79	76.04 6.68 -9.14	78.36 6.23 -12.24	83.51 5.53 -18.53	85.61 5.90 -18.91	87.79 5.56 -20.43	87.72 5.50 -20.44	88.45 5.99 -18.05	85.70 4.12 -24.39	85.54 4.32 -22.91	88.94 7.03 -19.71	88.34 6.66 -22.22	90.47 8.23 -8.13	107.38 10.40 -10.99	88.83 6.28 -28.45	84.89 6.06 -22.22	78.43 3.98 -22.78	73.62 3.73 -18.04
HOLTSVILLE_IC_5 23694	73.97 3.84 -18.88	71.74 3.61 -20.62	71.12 2.83 -27.89	64.97 2.74 -22.54	66.73 2.78 -23.07	71.47 3.68 -18.78	75.53 5.76 -12.79	76.04 6.68 -9.14	78.36 6.23 -12.24	83.51 5.53 -18.53	85.61 5.90 -18.91	87.79 5.56 -20.43	87.72 5.50 -20.44	88.45 5.99 -18.05	85.70 4.12 -24.39	85.54 4.32 -22.91	88.94 7.03 -19.71	88.34 6.66 -22.22	90.47 8.23 -8.13	107.38 10.40 -10.99	88.83 6.28 -28.45	84.89 6.06 -22.22	78.43 3.98 -22.78	73.62 3.73 -18.04
HOLTSVILLE_IC_6 23695	74.33 4.20 -18.88	72.03 3.90 -20.62	71.36 3.07 -27.89	65.25 3.02 -22.54	67.01 3.07 -23.07	71.77 3.97 -18.78	75.87 6.10 -12.79	76.40 7.05 -9.14	78.78 6.65 -12.24	83.92 5.94 -18.53	86.10 6.38 -18.91	88.28 6.06 -20.43	88.28 6.06 -20.44	88.96 6.51 -18.05	86.22 4.63 -24.39	86.06 4.84 -22.91	89.37 7.46 -19.71	88.82 7.14 -22.22	90.99 8.74 -8.13	108.07 11.09 -10.99	89.21 6.66 -28.45	85.29 6.45 -22.22	78.85 4.39 -22.78	73.98 4.10 -18.04
HOLTSVILLE_IC_7 23696	74.33 4.20 -18.88	72.03 3.90 -20.62	71.36 3.07 -27.89	65.25 3.02 -22.54	67.01 3.07 -23.07	71.77 3.97 -18.78	75.87 6.10 -12.79	76.40 7.05 -9.14	78.78 6.65 -12.24	83.92 5.94 -18.53	86.10 6.38 -18.91	88.28 6.06 -20.43	88.28 6.06 -20.44	88.96 6.51 -18.05	86.22 4.63 -24.39	86.06 4.84 -22.91	89.37 7.46 -19.71	88.82 7.14 -22.22	90.99 8.74 -8.13	108.07 11.09 -10.99	89.21 6.66 -28.45	85.29 6.45 -22.22	78.85 4.39 -22.78	73.98 4.10 -18.04
HOLTSVILLE_IC_8 23697	74.33 4.20 -18.88	72.03 3.90 -20.62	71.36 3.07 -27.89	65.25 3.02 -22.54	67.01 3.07 -23.07	71.77 3.97 -18.78	75.87 6.10 -12.79	76.40 7.05 -9.14	78.78 6.65 -12.24	83.92 5.94 -18.53	86.10 6.38 -18.91	88.28 6.06 -20.43	88.28 6.06 -20.44	88.96 6.51 -18.05	86.22 4.63 -24.39	86.06 4.84 -22.91	89.37 7.46 -19.71	88.82 7.14 -22.22	90.99 8.74 -8.13	108.07 11.09 -10.99	89.21 6.66 -28.45	85.29 6.45 -22.22	78.85 4.39 -22.78	73.98 4.10 -18.04
HOLTSVILLE_IC_9 23698	74.33 4.20 -18.88	72.03 3.90 -20.62	71.36 3.07 -27.89	65.25 3.02 -22.54	67.01 3.07 -23.07	71.77 3.97 -18.78	75.87 6.10 -12.79	76.40 7.05 -9.14	78.78 6.65 -12.24	83.92 5.94 -18.53	86.10 6.38 -18.91	88.28 6.06 -20.43	88.28 6.06 -20.44	88.96 6.51 -18.05	86.22 4.63 -24.39	86.06 4.84 -22.91	89.37 7.46 -19.71	88.82 7.14 -22.22	90.99 8.74 -8.13	108.07 11.09 -10.99	89.21 6.66 -28.45	85.29 6.45 -22.22	78.85 4.39 -22.78	73.98 4.10 -18.04
HQ_GEN_CEDARS 23644	52.11 0.87 0.00	48.32 0.81 0.00	41.05 0.65 0.00	40.25 0.56 0.00	41.49 0.61 0.00	49.95 0.93 0.00	57.16 0.17 0.00	59.37 -0.84 0.00	58.88 -1.02 0.00	58.67 -0.77 0.00	60.01 -0.79 0.00	60.99 -0.80 0.00	60.98 -0.80 0.00	63.64 -0.77 0.00	56.57 -0.63 0.00	57.44 -0.87 0.00	61.26 -0.93 0.00	58.51 -0.95 0.00	73.00 -1.11 0.00	84.87 -1.12 0.00	52.97 -1.14 0.00	56.05 -0.57 0.00	52.30 0.62 0.00	52.63 0.78 0.00

HQ_GEN_CEDARS_PROXY 323590	51.96 0.72 0.00	48.18 0.67 0.00	40.93 0.53 0.00	40.13 0.44 0.00	41.32 0.45 0.00	49.80 0.78 0.00	57.27 0.28 0.00	59.55 -0.66 0.00	59.12 -0.78 0.00	58.91 -0.54 0.00	60.26 -0.55 0.00	61.24 -0.56 0.00	61.23 -0.56 0.00	62.30 -0.52 1.60	58.33 -0.46 -1.60	57.62 -0.70 0.00	61.51 -0.68 0.00	60.62 -0.77 -1.93	71.36 -0.82 1.93	72.92 -0.77 12.29	65.42 -0.97 -12.29	56.16 -0.45 0.00	50.27 0.47 1.87	54.55 0.83 -1.87
HQ_GEN_IMPORT 323601	51.35 0.10 0.00	47.61 0.10 0.00	40.44 0.04 0.00	39.74 0.04 0.00	40.92 0.04 0.00	49.11 0.10 0.00	57.98 -0.11 -1.11	58.39 -0.72 1.11	59.06 -0.84 0.00	58.61 -0.83 0.00	59.95 -0.85 0.00	60.99 -0.80 0.00	60.98 -0.80 0.00	61.98 -0.84 1.60	58.22 -0.57 -1.60	57.79 -0.76 -0.23	61.10 -0.87 0.23	60.56 -0.83 -1.93	71.21 -0.96 1.93	72.58 -1.12 12.29	64.67 -0.81 -11.38	57.07 -0.45 -0.91	49.70 -0.10 1.87	53.87 0.16 -1.87
HQ_GEN_WHEEL 23651	51.35 0.10 0.00	47.61 0.10 0.00	40.44 0.04 0.00	39.74 0.04 0.00	40.92 0.04 0.00	49.11 0.10 0.00	57.98 -0.11 -1.11	58.39 -0.72 1.11	59.06 -0.84 0.00	58.61 -0.83 0.00	59.95 -0.85 0.00	60.99 -0.80 0.00	60.98 -0.80 0.00	61.98 -0.84 1.60	58.22 -0.57 -1.60	57.79 -0.76 -0.23	61.10 -0.87 0.23	60.56 -0.83 -1.93	71.21 -0.96 1.93	72.58 -1.12 12.29	64.67 -0.81 -11.38	57.07 -0.45 -0.91	49.70 -0.10 1.87	53.87 0.16 -1.87
HUDSON AVE_GT_3 23810	58.54 2.87 -4.43	50.15 2.61 -0.02	42.48 2.06 -0.01	41.96 2.26 0.00	43.22 2.33 -0.01	53.13 2.70 -1.42	66.01 3.70 -5.32	76.48 5.00 -11.27	80.26 5.27 -15.09	87.41 5.11 -22.85	89.23 5.11 -23.32	91.99 5.01 -25.19	91.99 5.00 -25.20	92.01 5.35 -22.25	91.96 4.69 -30.08	91.46 4.90 -28.25	92.10 5.60 -24.31	91.98 5.11 -27.40	90.58 6.45 -10.03	93.73 7.74 -0.01	87.99 4.76 -29.12	82.45 4.42 -21.42	75.86 3.41 -20.78	59.68 3.06 -4.77
HUDSON AVE_GT_4 23540	58.54 2.87 -4.43	50.15 2.61 -0.02	42.48 2.06 -0.01	41.96 2.26 0.00	43.22 2.33 -0.01	53.13 2.70 -1.42	66.01 3.70 -5.32	76.48 5.00 -11.27	80.26 5.27 -15.09	87.41 5.11 -22.85	89.23 5.11 -23.32	91.99 5.01 -25.19	91.99 5.00 -25.20	92.01 5.35 -22.25	91.96 4.69 -30.08	91.46 4.90 -28.25	92.10 5.60 -24.31	91.98 5.11 -27.40	90.58 6.45 -10.03	93.73 7.74 -0.01	87.99 4.76 -29.12	82.45 4.42 -21.42	75.86 3.41 -20.78	59.68 3.06 -4.77
HUDSON AVE_GT_5 23657	58.54 2.87 -4.43	50.15 2.61 -0.02	42.48 2.06 -0.01	41.96 2.26 0.00	43.22 2.33 -0.01	53.13 2.70 -1.42	66.01 3.70 -5.32	76.48 5.00 -11.27	80.26 5.27 -15.09	87.41 5.11 -22.85	89.23 5.11 -23.32	91.99 5.01 -25.19	91.99 5.00 -25.20	92.01 5.35 -22.25	91.96 4.69 -30.08	91.46 4.90 -28.25	92.10 5.60 -24.31	91.98 5.11 -27.40	90.58 6.45 -10.03	93.73 7.74 -0.01	87.99 4.76 -29.12	82.45 4.42 -21.42	75.86 3.41 -20.78	59.68 3.06 -4.77
HUDSON_AVE_10 24168	58.29 2.61 -4.43	49.96 2.42 -0.02	42.32 1.90 -0.01	41.84 2.14 0.00	43.01 2.13 -0.01	52.89 2.45 -1.42	63.26 3.42 -2.85	70.93 4.70 -6.01	72.92 4.97 -8.06	76.48 4.82 -12.22	78.01 4.74 -12.46	90.39 4.63 -23.96	90.39 4.63 -23.97	90.60 5.02 -21.17	90.14 4.35 -28.60	89.73 4.55 -26.86	90.54 5.22 -23.12	90.28 4.76 -26.06	89.73 6.08 -9.54	93.22 7.22 -0.01	86.24 4.44 -27.69	81.06 4.08 -20.37	65.94 3.15 -11.11	57.16 2.75 -2.56
HUNTER MOUNT___DRP 323613	54.42 3.07 -0.10	50.46 2.95 0.00	42.87 2.46 0.00	42.40 2.70 0.00	43.49 2.62 0.00	52.04 2.99 -0.03	60.87 3.76 -0.12	65.48 5.00 -0.26	65.52 5.27 -0.35	65.21 5.23 -0.53	66.64 5.29 -0.54	67.57 5.19 -0.59	67.57 5.19 -0.59	70.66 5.73 -0.52	62.76 4.86 -0.70	63.93 4.96 -0.66	68.61 5.85 -0.57	65.51 5.41 -0.64	81.31 6.97 -0.23	94.15 8.17 0.00	59.82 5.03 -0.68	61.70 4.59 -0.50	55.83 3.67 -0.49	55.23 3.27 -0.11
HUNTLEY___63 23557	47.66 -3.59 0.00	43.62 -3.90 0.00	37.70 -2.71 0.00	35.93 -3.77 0.00	37.03 -3.84 0.00	44.31 -4.71 0.00	51.69 -5.30 0.00	55.52 -4.70 0.00	54.99 -4.91 0.00	55.29 -4.16 0.00	57.58 -3.22 0.00	59.63 -2.16 0.00	59.99 -1.79 0.00	61.00 -3.41 0.00	53.53 -3.66 0.00	55.93 -2.39 0.00	57.97 -4.23 0.00	55.89 -3.57 0.00	68.25 -5.85 0.00	78.67 -7.31 0.00	50.92 -3.19 0.00	52.37 -4.25 0.00	48.21 -3.46 0.00	47.23 -4.61 0.00
HUNTLEY___64 23558	47.66 -3.59 0.00	43.62 -3.90 0.00	37.70 -2.71 0.00	35.93 -3.77 0.00	37.03 -3.84 0.00	44.31 -4.71 0.00	51.69 -5.30 0.00	55.52 -4.70 0.00	54.99 -4.91 0.00	55.29 -4.16 0.00	57.58 -3.22 0.00	59.63 -2.16 0.00	59.99 -1.79 0.00	61.00 -3.41 0.00	53.53 -3.66 0.00	55.93 -2.39 0.00	57.97 -4.23 0.00	55.89 -3.57 0.00	68.25 -5.85 0.00	78.67 -7.31 0.00	50.92 -3.19 0.00	52.37 -4.25 0.00	48.21 -3.46 0.00	47.23 -4.61 0.00
HUNTLEY___65 23559	47.66 -3.59 0.00	43.62 -3.90 0.00	37.70 -2.71 0.00	35.93 -3.77 0.00	37.03 -3.84 0.00	44.31 -4.71 0.00	51.69 -5.30 0.00	55.52 -4.70 0.00	54.99 -4.91 0.00	55.29 -4.16 0.00	57.58 -3.22 0.00	59.63 -2.16 0.00	59.99 -1.79 0.00	61.00 -3.41 0.00	53.53 -3.66 0.00	55.93 -2.39 0.00	57.97 -4.23 0.00	55.89 -3.57 0.00	68.25 -5.85 0.00	78.67 -7.31 0.00	50.92 -3.19 0.00	52.37 -4.25 0.00	48.21 -3.46 0.00	47.23 -4.61 0.00
HUNTLEY___66 23560	47.66 -3.59 0.00	43.62 -3.90 0.00	37.70 -2.71 0.00	35.93 -3.77 0.00	37.03 -3.84 0.00	44.31 -4.71 0.00	51.69 -5.30 0.00	55.52 -4.70 0.00	54.99 -4.91 0.00	55.29 -4.16 0.00	57.58 -3.22 0.00	59.63 -2.16 0.00	59.99 -1.79 0.00	61.00 -3.41 0.00	53.53 -3.66 0.00	55.93 -2.39 0.00	57.97 -4.23 0.00	55.89 -3.57 0.00	68.25 -5.85 0.00	78.67 -7.31 0.00	50.92 -3.19 0.00	52.37 -4.25 0.00	48.21 -3.46 0.00	47.23 -4.61 0.00
HUNTLEY___67 23561	47.09 -4.15 0.00	43.14 -4.37 0.00	37.25 -3.15 0.00	35.57 -4.13 0.00	36.66 -4.21 0.00	43.77 -5.24 0.00	51.00 -5.98 0.00	54.49 -5.72 0.00	53.85 -6.05 0.00	54.04 -5.41 0.00	56.24 -4.56 0.00	58.27 -3.52 0.00	58.57 -3.21 0.00	59.64 -4.77 0.00	52.39 -4.80 0.00	54.76 -3.56 0.00	56.72 -5.47 0.00	54.71 -4.76 0.00	66.77 -7.34 0.00	77.04 -8.94 0.00	49.78 -4.33 0.00	51.29 -5.32 0.00	47.23 -4.44 0.00	46.56 -5.29 0.00
HUNTLEY___68 23562	47.09 -4.15 0.00	43.14 -4.37 0.00	37.25 -3.15 0.00	35.57 -4.13 0.00	36.66 -4.21 0.00	43.77 -5.24 0.00	51.00 -5.98 0.00	54.49 -5.72 0.00	53.85 -6.05 0.00	54.04 -5.41 0.00	56.24 -4.56 0.00	58.27 -3.52 0.00	58.57 -3.21 0.00	59.64 -4.77 0.00	52.39 -4.80 0.00	54.76 -3.56 0.00	56.72 -5.47 0.00	54.71 -4.76 0.00	66.77 -7.34 0.00	77.04 -8.94 0.00	49.78 -4.33 0.00	51.29 -5.32 0.00	47.23 -4.44 0.00	46.56 -5.29 0.00
HYLAND___LFGE 323620	49.04 -2.20 0.00	45.00 -2.52 0.00	38.67 -1.74 0.00	37.20 -2.50 0.00	38.38 -2.49 0.00	46.12 -2.89 0.00	54.48 -2.51 0.00	58.05 -2.17 0.00	57.74 -2.16 0.00	57.84 -1.61 0.00	59.95 -0.85 0.00	61.79 0.00 0.00	62.03 0.25 0.00	63.57 -0.84 0.00	55.77 -1.43 0.00	57.91 -0.41 0.00	60.83 -1.37 0.00	58.51 -0.95 0.00	72.18 -1.93 0.00	83.49 -2.49 0.00	53.19 -0.92 0.00	54.69 -1.92 0.00	49.71 -1.96 0.00	49.31 -2.54 0.00
INDECK___CORINTH 23802	52.99 1.74 0.00	49.65 2.14 0.00	42.18 1.78 0.00	41.80 2.10 0.00	42.92 2.04 0.00	51.27 2.25 0.00	60.12 3.13 0.00	64.55 4.34 0.00	63.91 4.01 0.00	62.60 3.15 0.00	63.84 3.04 0.00	63.65 1.85 0.00	63.52 1.73 0.00	66.99 2.58 0.00	58.97 1.77 0.00	60.01 1.69 0.00	64.31 2.11 0.00	61.96 2.50 0.00	78.33 4.22 0.00	90.54 4.56 0.00	57.19 3.08 0.00	59.61 3.00 0.00	54.10 2.43 0.00	53.66 1.81 0.00

INDECK___ILION 23567	52.47 1.23 0.00	48.66 1.14 0.00	41.37 0.97 0.00	40.65 0.95 0.00	41.86 0.98 0.00	50.19 1.18 0.00	58.53 1.54 0.00	62.20 1.99 0.00	61.93 2.04 0.00	61.41 1.96 0.00	62.87 2.07 0.00	63.83 2.04 0.00	63.83 2.04 0.00	66.54 2.13 0.00	59.03 1.83 0.00	60.18 1.87 0.00	64.31 2.11 0.00	61.48 2.02 0.00	76.63 2.52 0.00	88.99 3.01 0.00	55.95 1.84 0.00	58.37 1.75 0.00	53.17 1.50 0.00	53.30 1.45 0.00
INDECK___OLEAN 23982	48.58 -2.66 0.00	44.14 -3.37 0.00	37.66 -2.75 0.00	36.28 -3.41 0.00	37.48 -3.39 0.00	45.39 -3.63 0.00	54.02 -2.96 0.00	60.88 0.66 0.00	60.50 0.60 0.00	60.99 1.55 0.00	62.87 2.07 0.00	64.33 2.53 0.00	64.88 3.09 0.00	66.21 1.80 0.00	58.28 1.09 0.00	60.24 1.92 0.00	63.50 1.31 0.00	60.71 1.25 0.00	74.40 0.30 0.00	86.24 0.26 0.00	55.25 1.14 0.00	56.50 -0.11 0.00	51.16 -0.52 0.00	48.63 -3.21 0.00
INDECK___OSWEGO 23783	49.86 -1.38 0.00	46.19 -1.33 0.00	39.31 -1.09 0.00	38.51 -1.19 0.00	39.69 -1.19 0.00	47.64 -1.37 0.00	55.51 -1.48 0.00	58.71 -1.51 0.00	58.40 -1.50 0.00	58.02 -1.43 0.00	59.47 -1.34 0.00	60.56 -1.24 0.00	60.61 -1.17 0.00	62.99 -1.42 0.00	55.82 -1.37 0.00	57.09 -1.22 0.00	60.77 -1.43 0.00	58.21 -1.25 0.00	72.40 -1.70 0.00	84.09 -1.89 0.00	53.03 -1.08 0.00	55.25 -1.36 0.00	50.38 -1.29 0.00	50.50 -1.35 0.00
INDECK___YERKES 23781	47.66 -3.59 0.00	43.62 -3.90 0.00	37.70 -2.71 0.00	35.93 -3.77 0.00	37.03 -3.84 0.00	44.31 -4.71 0.00	51.69 -5.30 0.00	55.52 -4.70 0.00	54.99 -4.91 0.00	55.29 -4.16 0.00	57.58 -3.22 0.00	59.63 -2.16 0.00	59.99 -1.79 0.00	61.00 -3.41 0.00	53.53 -3.66 0.00	55.93 -2.39 0.00	57.97 -4.23 0.00	55.89 -3.57 0.00	68.25 -5.85 0.00	78.67 -7.31 0.00	50.92 -3.19 0.00	52.37 -4.25 0.00	48.21 -3.46 0.00	47.23 -4.61 0.00
INDIAN POINT_GT_1 24139	51.83 2.10 1.51	49.41 1.90 0.01	41.85 1.45 0.00	41.37 1.67 0.00	42.55 1.68 0.00	50.49 1.96 0.49	58.08 2.91 1.82	60.46 4.09 3.85	59.11 4.37 5.16	55.86 4.22 7.81	57.03 4.20 7.97	57.26 4.08 8.61	57.25 4.08 8.61	61.25 4.44 7.61	50.69 3.77 10.28	52.69 4.02 9.65	58.56 4.66 8.31	54.32 4.22 9.36	76.02 5.34 3.43	92.43 6.45 0.00	48.11 3.95 9.95	52.80 3.51 7.32	47.16 2.58 7.10	52.45 2.23 1.63
INDIAN POINT_GT_2 23659	51.83 2.10 1.51	49.41 1.90 0.01	41.85 1.45 0.00	41.37 1.67 0.00	42.55 1.68 0.00	50.49 1.96 0.49	58.08 2.91 1.82	60.46 4.09 3.85	59.11 4.37 5.16	55.86 4.22 7.81	57.03 4.20 7.97	57.26 4.08 8.61	57.25 4.08 8.61	61.25 4.44 7.61	50.69 3.77 10.28	52.69 4.02 9.65	58.56 4.66 8.31	54.32 4.22 9.36	76.02 5.34 3.43	92.43 6.45 0.00	48.11 3.95 9.95	52.80 3.51 7.32	47.16 2.58 7.10	52.45 2.23 1.63
INDIAN POINT_GT_3 24019	51.83 2.10 1.51	49.41 1.90 0.01	41.85 1.45 0.00	41.37 1.67 0.00	42.55 1.68 0.00	50.49 1.96 0.49	58.08 2.91 1.82	60.46 4.09 3.85	59.11 4.37 5.16	55.86 4.22 7.81	57.03 4.20 7.97	57.26 4.08 8.61	57.25 4.08 8.61	61.25 4.44 7.61	50.69 3.77 10.28	52.69 4.02 9.65	58.56 4.66 8.31	54.32 4.22 9.36	76.02 5.34 3.43	92.43 6.45 0.00	48.11 3.95 9.95	52.80 3.51 7.32	47.16 2.58 7.10	52.45 2.23 1.63
INDIAN POINT___2 23530	51.77 2.05 1.52	49.36 1.85 0.01	41.77 1.37 0.00	41.33 1.63 0.00	42.50 1.63 0.00	50.39 1.86 0.49	57.96 2.79 1.82	60.39 4.03 3.86	59.04 4.31 5.17	55.77 4.16 7.83	56.94 4.13 7.99	57.18 4.02 8.64	57.16 4.02 8.64	61.16 4.38 7.63	50.66 3.77 10.31	52.60 3.97 9.68	58.47 4.60 8.33	54.23 4.16 9.39	75.93 5.26 3.44	92.26 6.28 0.00	48.03 3.90 9.98	52.78 3.51 7.34	47.14 2.58 7.12	52.39 2.18 1.64
INDIAN POINT___3 23531	51.81 2.00 1.43	49.32 1.81 0.01	41.77 1.37 0.00	41.33 1.63 0.00	42.51 1.63 0.00	50.42 1.86 0.46	58.01 2.74 1.71	60.56 3.97 3.63	59.29 4.25 4.86	56.19 4.10 7.36	57.37 4.07 7.51	57.57 3.89 8.11	57.62 3.95 8.12	61.49 4.25 7.17	51.23 3.72 9.69	53.13 3.91 9.10	58.85 4.48 7.83	54.74 4.10 8.82	76.07 5.19 3.23	92.17 6.19 0.00	48.58 3.84 9.38	53.17 3.45 6.90	47.52 2.53 6.69	52.44 2.13 1.54
IP CORINTH___1 23988	53.34 2.10 0.00	49.99 2.47 0.00	42.46 2.06 0.00	42.04 2.34 0.00	43.16 2.29 0.00	51.52 2.50 0.00	60.41 3.42 0.00	64.91 4.70 0.00	64.21 4.31 0.00	62.84 3.39 0.00	64.09 3.28 0.00	63.90 2.10 0.00	63.70 1.92 0.00	67.18 2.77 0.00	59.14 1.94 0.00	60.18 1.87 0.00	64.44 2.24 0.00	62.14 2.68 0.00	78.63 4.52 0.00	91.06 5.07 0.00	57.52 3.41 0.00	60.01 3.40 0.00	54.47 2.79 0.00	54.03 2.18 0.00
IP___TICONDEROGA 23804	54.83 3.59 0.00	51.51 3.99 0.00	44.04 3.64 0.00	43.59 3.89 0.00	44.72 3.84 0.00	53.28 4.26 0.00	62.52 5.53 0.00	67.20 6.98 0.00	66.49 6.59 0.00	65.21 5.77 0.00	66.58 5.78 0.00	66.37 4.57 0.00	66.05 4.26 0.00	69.76 5.35 0.00	61.43 4.23 0.00	62.46 4.14 0.00	67.05 4.85 0.00	64.75 5.29 0.00	81.67 7.56 0.00	94.41 8.43 0.00	59.30 5.19 0.00	61.82 5.21 0.00	56.02 4.34 0.00	55.48 3.63 0.00
JARVIS____ 23743	51.40 0.15 0.00	47.66 0.14 0.00	40.53 0.12 0.00	39.82 0.12 0.00	41.00 0.12 0.00	49.16 0.15 0.00	57.22 0.23 0.00	60.82 0.60 0.00	60.50 0.60 0.00	60.04 0.59 0.00	61.41 0.61 0.00	62.35 0.56 0.00	62.34 0.56 0.00	65.05 0.64 0.00	57.71 0.51 0.00	58.84 0.52 0.00	62.82 0.62 0.00	60.06 0.59 0.00	74.78 0.67 0.00	86.84 0.86 0.00	54.60 0.49 0.00	57.07 0.45 0.00	52.04 0.36 0.00	52.16 0.31 0.00
JENNISON___1 23625	51.24 0.00 0.00	47.47 -0.05 0.00	40.32 -0.08 0.00	39.54 -0.16 0.00	40.79 -0.08 0.00	49.16 0.15 0.00	58.18 1.20 0.00	62.02 1.81 0.00	61.81 1.92 0.00	61.41 1.96 0.00	62.87 2.07 0.00	63.90 2.10 0.00	63.95 2.16 0.00	66.54 2.13 0.00	58.62 1.43 0.00	59.89 1.57 0.00	64.19 1.99 0.00	61.37 1.90 0.00	76.55 2.45 0.00	89.16 3.18 0.00	55.52 1.41 0.00	57.57 0.96 0.00	51.99 0.31 0.00	52.11 0.26 0.00
JENNISON___2 23626	51.19 -0.05 0.00	47.42 -0.10 0.00	40.28 -0.12 0.00	39.50 -0.20 0.00	40.75 -0.12 0.00	49.11 0.10 0.00	58.13 1.14 0.00	61.96 1.75 0.00	61.69 1.80 0.00	61.35 1.90 0.00	62.75 1.95 0.00	63.83 2.04 0.00	63.83 2.04 0.00	66.41 2.00 0.00	58.51 1.32 0.00	59.83 1.52 0.00	64.13 1.93 0.00	61.25 1.78 0.00	76.41 2.30 0.00	89.08 3.10 0.00	55.46 1.35 0.00	57.52 0.91 0.00	51.93 0.26 0.00	52.06 0.21 0.00
KEDC PORT_JEFF_GT2 24210	74.07 3.95 -18.88	71.84 3.71 -20.62	71.20 2.91 -27.89	65.13 2.90 -22.54	66.89 2.94 -23.07	71.57 3.77 -18.78	75.64 5.87 -12.79	76.10 6.74 -9.14	78.48 6.35 -12.24	83.57 5.59 -18.53	85.79 6.08 -18.91	87.91 5.69 -20.43	87.91 5.68 -20.44	88.58 6.12 -18.05	85.87 4.29 -24.39	85.71 4.49 -22.91	89.06 7.15 -19.71	88.46 6.78 -22.22	90.17 7.93 -8.13	107.04 10.06 -10.99	88.62 6.06 -28.45	84.95 6.11 -22.22	78.54 4.08 -22.78	73.72 3.84 -18.04
KEDC PORT_JEFF_GT3 24211	74.07 3.95 -18.88	71.84 3.71 -20.62	71.20 2.91 -27.89	65.13 2.90 -22.54	66.89 2.94 -23.07	71.57 3.77 -18.78	75.64 5.87 -12.79	76.10 6.74 -9.14	78.48 6.35 -12.24	83.57 5.59 -18.53	85.79 6.08 -18.91	87.91 5.69 -20.43	87.91 5.68 -20.44	88.58 6.12 -18.05	85.87 4.29 -24.39	85.71 4.49 -22.91	89.06 7.15 -19.71	88.46 6.78 -22.22	90.17 7.93 -8.13	107.04 10.06 -10.99	88.62 6.06 -28.45	84.95 6.11 -22.22	78.54 4.08 -22.78	73.72 3.84 -18.04

KEDC_GLWD_GT4 24219	73.82 3.69 -18.88	71.55 3.42 -20.62	71.04 2.75 -27.89	65.17 2.94 -22.54	66.93 2.98 -23.07	71.33 3.53 -18.78	74.45 4.67 -12.79	75.25 5.90 -9.14	78.12 5.99 -12.24	83.57 5.59 -18.53	85.61 5.90 -18.91	87.79 5.56 -20.43	87.78 5.56 -20.44	88.45 5.99 -18.05	86.56 4.98 -24.39	86.41 5.19 -22.91	88.13 6.22 -19.71	87.45 5.77 -22.22	89.73 7.48 -8.13	105.92 8.94 -10.99	88.13 5.57 -28.45	84.21 5.38 -22.22	78.74 4.29 -22.78	73.78 3.89 -18.04
KEDC_GLWD_GT5 24220	73.82 3.69 -18.88	71.55 3.42 -20.62	71.04 2.75 -27.89	65.17 2.94 -22.54	66.93 2.98 -23.07	71.33 3.53 -18.78	74.45 4.67 -12.79	75.25 5.90 -9.14	78.12 5.99 -12.24	83.57 5.59 -18.53	85.61 5.90 -18.91	87.79 5.56 -20.43	87.78 5.56 -20.44	88.45 5.99 -18.05	86.56 4.98 -24.39	86.41 5.19 -22.91	88.13 6.22 -19.71	87.45 5.77 -22.22	89.73 7.48 -8.13	105.92 8.94 -10.99	88.13 5.57 -28.45	84.21 5.38 -22.22	78.74 4.29 -22.78	73.78 3.89 -18.04
KENSICO____ 23655	51.71 2.31 1.84	49.60 2.09 0.01	42.02 1.62 0.01	41.56 1.87 0.00	42.75 1.88 0.01	50.58 2.16 0.59	57.91 3.13 2.21	59.87 4.34 4.68	58.30 4.67 6.27	54.46 4.52 9.50	55.55 4.44 9.69	55.65 4.33 10.47	55.64 4.33 10.48	59.86 4.70 9.25	48.75 4.06 12.50	50.83 4.26 11.74	57.01 4.91 10.10	52.54 4.46 11.39	75.65 5.71 4.17	92.77 6.79 0.00	46.23 4.22 12.10	51.50 3.79 8.90	45.93 2.89 8.63	52.35 2.49 1.98
KIAC_JFK_GT1 23816	58.08 2.41 -4.43	49.82 2.28 -0.02	42.23 1.82 -0.01	41.76 2.06 0.00	42.93 2.04 -0.01	52.69 2.25 -1.42	63.03 3.19 -2.85	70.51 4.28 -6.01	72.50 4.55 -8.06	76.06 4.40 -12.22	77.58 4.32 -12.46	89.96 4.20 -23.96	89.96 4.20 -23.97	90.15 4.57 -21.17	89.74 3.95 -28.60	89.32 4.14 -26.86	90.04 4.73 -23.12	89.86 4.34 -26.06	89.13 5.48 -9.54	92.53 6.53 -0.01	85.91 4.11 -27.69	80.72 3.74 -20.37	65.68 2.89 -11.11	56.95 2.54 -2.56
KIAC_JFK_GT2 23817	58.08 2.41 -4.43	49.82 2.28 -0.02	42.23 1.82 -0.01	41.76 2.06 0.00	42.93 2.04 -0.01	52.69 2.25 -1.42	63.03 3.19 -2.85	70.51 4.28 -6.01	72.50 4.55 -8.06	76.06 4.40 -12.22	77.58 4.32 -12.46	89.96 4.20 -23.96	89.96 4.20 -23.97	90.15 4.57 -21.17	89.74 3.95 -28.60	89.32 4.14 -26.86	90.04 4.73 -23.12	89.86 4.34 -26.06	89.13 5.48 -9.54	92.53 6.53 -0.01	85.91 4.11 -27.69	80.72 3.74 -20.37	65.68 2.89 -11.11	56.95 2.54 -2.56
KINTIGH____ 23543	46.79 -4.46 0.00	43.10 -4.42 0.00	37.21 -3.19 0.00	35.65 -4.05 0.00	36.79 -4.09 0.00	43.82 -5.20 0.00	50.95 -6.04 0.00	53.77 -6.44 0.00	53.31 -6.59 0.00	53.38 -6.06 0.00	55.39 -5.41 0.00	57.35 -4.45 0.00	57.52 -4.26 0.00	58.87 -5.54 0.00	51.76 -5.43 0.00	53.89 -4.43 0.00	56.10 -6.10 0.00	54.05 -5.41 0.00	66.33 -7.78 0.00	76.61 -9.37 0.00	49.24 -4.87 0.00	50.89 -5.72 0.00	46.77 -4.91 0.00	46.61 -5.24 0.00
LEDERLE____ 23769	52.60 2.51 1.15	49.79 2.28 0.00	42.14 1.74 0.00	41.68 1.98 0.00	42.87 2.00 0.00	50.95 2.30 0.37	58.97 3.36 1.38	61.98 4.70 2.93	60.95 4.97 3.92	58.38 4.87 5.94	59.61 4.86 6.06	60.01 4.76 6.55	59.99 4.76 6.55	63.78 5.15 5.78	53.84 4.46 7.82	55.64 4.67 7.34	61.23 5.35 6.32	57.22 4.88 7.12	77.65 6.15 2.61	93.38 7.39 0.00	51.09 4.55 7.57	55.18 4.13 5.56	49.38 3.10 5.40	53.36 2.75 1.24
LINDEN COGEN____ 23786	58.34 2.66 -4.43	49.96 2.42 -0.02	42.32 1.90 -0.01	41.84 2.14 0.00	43.05 2.17 -0.01	52.94 2.50 -1.42	65.78 3.48 -5.32	76.24 4.76 -11.27	80.08 5.09 -15.09	87.12 4.82 -22.85	88.80 4.68 -23.32	91.56 4.57 -25.19	91.56 4.57 -25.20	91.56 4.90 -22.25	91.56 4.29 -30.08	91.05 4.49 -28.25	91.61 5.10 -24.31	91.56 4.70 -27.40	90.14 6.00 -10.03	93.22 7.22 -0.01	87.77 4.55 -29.12	82.22 4.19 -21.42	75.66 3.20 -20.78	59.47 2.85 -4.77
LIPA_MISC_IPP 23656	74.07 3.95 -18.88	71.79 3.66 -20.62	71.16 2.87 -27.89	65.01 2.78 -22.54	66.77 2.82 -23.07	71.52 3.73 -18.78	75.64 5.87 -12.79	76.10 6.74 -9.14	78.48 6.35 -12.24	83.57 5.59 -18.53	85.79 6.08 -18.91	87.91 5.69 -20.43	87.91 5.68 -20.44	88.58 6.12 -18.05	85.82 4.23 -24.39	85.65 4.43 -22.91	89.06 7.15 -19.71	88.46 6.78 -22.22	90.61 8.37 -8.13	107.64 10.66 -10.99	88.94 6.38 -28.45	84.95 6.11 -22.22	78.49 4.03 -22.78	73.67 3.67 -18.04
LITTLE FALLS____HYD 24013	54.16 2.92 0.00	50.18 2.66 0.00	42.63 2.22 0.00	41.88 2.18 0.00	43.12 2.25 0.00	51.71 2.70 0.00	60.35 3.36 0.00	64.25 4.03 0.00	64.03 4.13 0.00	63.43 3.98 0.00	64.94 4.13 0.00	65.93 4.14 0.00	65.99 4.20 0.00	68.66 4.25 0.00	60.91 3.72 0.00	62.17 3.85 0.00	66.49 4.29 0.00	63.57 4.10 0.00	79.22 5.11 0.00	92.00 6.02 0.00	57.79 3.68 0.00	60.24 3.62 0.00	54.83 3.15 0.00	54.96 3.11 0.00
LI_NEWBRDGE____DRP 323616	73.76 3.64 -18.88	71.69 3.56 -20.62	71.16 2.87 -27.89	65.33 3.10 -22.54	67.14 3.19 -23.07	71.47 3.68 -18.78	74.56 4.79 -12.79	75.25 5.90 -9.14	77.89 5.75 -12.24	83.09 5.11 -18.53	85.43 5.72 -18.91	87.66 5.44 -20.43	87.66 5.44 -20.44	88.32 5.86 -18.05	86.33 4.75 -24.39	86.18 4.96 -22.91	88.19 6.28 -19.71	87.57 5.89 -22.22	89.87 7.63 -8.13	106.18 9.20 -10.99	88.29 5.74 -28.45	84.27 5.43 -22.22	78.69 4.24 -22.78	73.83 3.94 -18.04
LONG_LAKE_PHOENIX 24014	49.96 -1.28 0.00	46.28 -1.24 0.00	39.39 -1.01 0.00	38.59 -1.11 0.00	39.77 -1.10 0.00	47.74 -1.27 0.00	55.68 -1.31 0.00	58.89 -1.32 0.00	58.64 -1.26 0.00	58.32 -1.13 0.00	59.77 -1.03 0.00	60.87 -0.93 0.00	60.92 -0.87 0.00	63.32 -1.09 0.00	56.11 -1.09 0.00	57.38 -0.93 0.00	61.14 -1.06 0.00	58.51 -0.95 0.00	72.77 -1.33 0.00	84.52 -1.46 0.00	53.30 -0.81 0.00	55.48 -1.13 0.00	50.59 -1.09 0.00	50.66 -1.19 0.00
LOVETT____3 23632	51.89 1.84 1.20	49.13 1.62 0.01	41.61 1.21 0.00	41.13 1.43 0.00	42.34 1.47 0.00	50.30 1.67 0.38	58.11 2.56 1.44	60.89 3.73 3.05	59.82 4.01 4.09	57.12 3.86 6.19	58.25 3.65 6.32	58.61 3.65 6.83	58.60 3.65 6.83	62.37 3.99 6.03	52.48 3.43 8.15	54.28 3.62 7.65	59.84 4.23 6.58	55.85 3.81 7.42	76.21 4.82 2.72	91.83 5.85 0.00	49.79 3.57 7.89	53.98 3.17 5.80	48.37 2.33 5.63	52.53 1.97 1.29
LOVETT____4 23642	52.24 2.20 1.21	49.46 1.95 0.01	41.90 1.49 0.00	41.41 1.71 0.00	42.63 1.76 0.00	50.64 2.01 0.39	58.51 2.96 1.45	61.37 4.22 3.06	60.29 4.49 4.10	57.57 4.34 6.21	58.78 4.32 6.34	59.15 4.20 6.85	59.13 4.20 6.85	62.93 4.57 6.05	52.96 3.95 8.18	54.78 4.14 7.68	60.38 4.79 6.61	56.35 4.34 7.45	76.87 5.48 2.73	92.60 6.62 0.00	50.25 4.06 7.92	54.47 3.68 5.82	48.77 2.74 5.65	52.88 2.33 1.30
LOVETT____5 23593	52.24 2.20 1.21	49.46 1.95 0.01	41.90 1.49 0.00	41.41 1.71 0.00	42.63 1.76 0.00	50.64 2.01 0.39	58.51 2.96 1.45	61.37 4.22 3.06	60.29 4.49 4.10	57.57 4.34 6.21	58.78 4.32 6.34	59.15 4.20 6.85	59.13 4.20 6.85	62.93 4.57 6.05	52.96 3.95 8.18	54.78 4.14 7.68	60.38 4.79 6.61	56.35 4.34 7.45	76.87 5.48 2.73	92.60 6.62 0.00	50.25 4.06 7.92	54.47 3.68 5.82	48.77 2.74 5.65	52.88 2.33 1.30
LOWER RAQUET____HYD 24057	52.01 0.77 0.00	48.23 0.71 0.00	40.97 0.57 0.00	40.17 0.48 0.00	41.36 0.49 0.00	49.90 0.88 0.00	57.61 0.63 0.00	59.67 -0.54 0.00	59.18 -0.72 0.00	59.39 -0.06 0.00	60.74 -0.06 0.00	61.79 0.00 0.00	61.72 -0.06 0.00	64.41 0.00 0.00	57.02 -0.17 0.00	57.91 -0.41 0.00	61.95 -0.25 0.00	58.99 -0.48 0.00	73.52 -0.59 0.00	85.47 -0.52 0.00	53.08 -1.03 0.00	56.27 -0.34 0.00	52.30 0.62 0.00	52.88 1.04 0.00

LOWER___HUDSON 24059	53.86 2.61 0.00	50.27 2.76 0.00	42.71 2.30 0.00	42.24 2.54 0.00	43.37 2.49 0.00	51.81 2.79 0.00	60.18 3.19 0.00	64.55 4.34 0.00	64.15 4.25 0.00	63.37 3.92 0.00	64.57 3.77 0.00	65.19 3.40 0.00	65.00 3.21 0.00	68.15 3.74 0.00	60.40 3.20 0.00	61.47 3.15 0.00	65.81 3.61 0.00	63.03 3.57 0.00	78.78 4.67 0.00	90.97 4.99 0.00	57.46 3.35 0.00	59.84 3.23 0.00	54.41 2.74 0.00	54.18 2.33 0.00
LWR___OSWEGATCHIE_HYD 23850	51.55 0.31 0.00	47.75 0.24 0.00	40.61 0.20 0.00	39.82 0.12 0.00	41.04 0.16 0.00	49.51 0.49 0.00	57.73 0.74 0.00	60.28 0.06 0.00	60.02 0.12 0.00	60.04 0.59 0.00	61.47 0.67 0.00	62.47 0.68 0.00	62.40 0.62 0.00	64.93 0.52 0.00	57.25 0.06 0.00	58.26 -0.06 0.00	62.51 0.31 0.00	59.58 0.12 0.00	74.33 0.22 0.00	86.50 0.52 0.00	53.62 -0.49 0.00	56.56 -0.06 0.00	52.14 0.47 0.00	52.57 0.73 0.00
LYONS_FALL_HYD 23570	51.04 -0.20 0.00	47.28 -0.24 0.00	40.20 -0.20 0.00	39.46 -0.24 0.00	40.67 -0.20 0.00	48.97 -0.05 0.00	57.50 0.51 0.00	60.88 0.66 0.00	60.80 0.90 0.00	60.58 1.13 0.00	62.02 1.22 0.00	63.03 1.24 0.00	62.96 1.17 0.00	65.57 1.16 0.00	57.77 0.57 0.00	58.90 0.58 0.00	63.19 1.00 0.00	60.35 0.89 0.00	75.44 1.33 0.00	87.79 1.81 0.00	54.49 0.38 0.00	56.90 0.28 0.00	51.83 0.16 0.00	52.11 0.26 0.00
MAPLE_RIDGE_WT_1 323574	51.19 -0.05 0.00	47.47 -0.05 0.00	40.36 -0.04 0.00	39.66 -0.04 0.00	40.83 -0.04 0.00	48.97 -0.05 0.00	56.93 -0.06 0.00	60.09 -0.12 0.00	59.78 -0.12 0.00	59.33 -0.12 0.00	60.68 -0.12 0.00	61.67 -0.12 0.00	61.66 -0.12 0.00	64.28 -0.13 0.00	57.08 -0.11 0.00	58.20 -0.12 0.00	62.07 -0.12 0.00	59.34 -0.12 0.00	73.96 -0.15 0.00	85.81 -0.17 0.00	53.95 -0.16 0.00	56.50 -0.11 0.00	51.68 0.00 0.00	51.90 0.05 0.00
MAPLE_RIDGE_WT_2 323611	51.19 -0.05 0.00	47.47 -0.05 0.00	40.36 -0.04 0.00	39.66 -0.04 0.00	40.83 -0.04 0.00	48.97 -0.05 0.00	56.93 -0.06 0.00	60.09 -0.12 0.00	59.78 -0.12 0.00	59.33 -0.12 0.00	60.68 -0.12 0.00	61.67 -0.12 0.00	61.66 -0.12 0.00	64.28 -0.13 0.00	57.08 -0.11 0.00	58.20 -0.12 0.00	62.07 -0.12 0.00	59.34 -0.12 0.00	73.96 -0.15 0.00	85.81 -0.17 0.00	53.95 -0.16 0.00	56.50 -0.11 0.00	51.68 0.00 0.00	51.90 0.05 0.00
MG_INDUSTRY___DRP 24185	53.09 1.84 0.00	49.37 1.85 0.00	41.90 1.49 0.00	41.37 1.67 0.00	42.51 1.63 0.00	50.88 1.86 0.00	59.10 2.11 0.00	63.05 2.83 0.00	62.77 2.88 0.00	62.18 2.73 0.00	63.48 2.68 0.00	64.33 2.53 0.00	64.26 2.47 0.00	67.12 2.71 0.00	59.54 2.34 0.00	60.71 2.39 0.00	65.00 2.80 0.00	62.08 2.62 0.00	77.37 3.26 0.00	89.68 3.70 0.00	56.49 2.38 0.00	58.88 2.26 0.00	53.54 1.86 0.00	53.46 1.61 0.00
MID___OSWEGATCHIE_HYD 23849	51.55 0.31 0.00	47.75 0.24 0.00	40.61 0.20 0.00	39.82 0.12 0.00	41.04 0.16 0.00	49.51 0.49 0.00	57.73 0.74 0.00	60.28 0.06 0.00	60.02 0.12 0.00	60.04 0.59 0.00	61.47 0.67 0.00	62.47 0.68 0.00	62.40 0.62 0.00	64.93 0.52 0.00	57.25 0.06 0.00	58.26 -0.06 0.00	62.51 0.31 0.00	59.58 0.12 0.00	74.33 0.22 0.00	86.50 0.52 0.00	53.62 -0.49 0.00	56.56 -0.06 0.00	52.14 0.47 0.00	52.57 0.73 0.00
MID___RAQUETTE_HYD 23851	52.01 0.77 0.00	48.23 0.71 0.00	40.97 0.57 0.00	40.17 0.48 0.00	41.36 0.49 0.00	49.90 0.88 0.00	57.61 0.63 0.00	59.67 -0.54 0.00	59.18 -0.72 0.00	59.39 -0.06 0.00	60.74 -0.06 0.00	61.79 0.00 0.00	61.72 -0.06 0.00	64.41 0.00 0.00	57.02 -0.17 0.00	57.91 -0.41 0.00	61.95 -0.25 0.00	58.99 -0.48 0.00	73.52 -0.59 0.00	85.47 -0.52 0.00	53.08 -1.03 0.00	56.27 -0.34 0.00	52.30 0.62 0.00	52.88 1.04 0.00
MILLIKEN___1 23584	47.09 -4.15 0.00	44.81 -2.71 0.00	38.22 -2.18 0.00	37.08 -2.62 0.00	38.34 -2.53 0.00	46.12 -2.89 0.00	53.45 -3.53 0.00	56.72 -3.49 0.00	56.72 -3.17 0.00	56.53 -2.91 0.00	58.07 -2.74 0.00	59.26 -2.53 0.00	59.31 -2.47 0.00	61.51 -2.90 0.00	53.99 -3.20 0.00	55.40 -2.92 0.00	59.15 -3.05 0.00	56.61 -2.85 0.00	70.77 -3.33 0.00	82.20 -3.78 0.00	51.30 -2.81 0.00	53.05 -3.57 0.00	48.01 -3.67 0.00	48.48 -3.37 0.00
MILLIKEN___2 23585	47.09 -4.15 0.00	44.81 -2.71 0.00	38.22 -2.18 0.00	37.08 -2.62 0.00	38.34 -2.53 0.00	46.12 -2.89 0.00	53.45 -3.53 0.00	56.72 -3.49 0.00	56.72 -3.17 0.00	56.53 -2.91 0.00	58.07 -2.74 0.00	59.26 -2.53 0.00	59.31 -2.47 0.00	61.51 -2.90 0.00	53.99 -3.20 0.00	55.40 -2.92 0.00	59.15 -3.05 0.00	56.61 -2.85 0.00	70.77 -3.33 0.00	82.20 -3.78 0.00	51.30 -2.81 0.00	53.05 -3.57 0.00	48.01 -3.67 0.00	48.48 -3.37 0.00
MILLIKEN___DIESEL 23629	47.09 -4.15 0.00	44.81 -2.71 0.00	38.22 -2.18 0.00	37.08 -2.62 0.00	38.34 -2.53 0.00	46.12 -2.89 0.00	53.45 -3.53 0.00	56.72 -3.49 0.00	56.72 -3.17 0.00	56.53 -2.91 0.00	58.07 -2.74 0.00	59.26 -2.53 0.00	59.31 -2.47 0.00	61.51 -2.90 0.00	53.99 -3.20 0.00	55.40 -2.92 0.00	59.15 -3.05 0.00	56.61 -2.85 0.00	70.77 -3.33 0.00	82.20 -3.78 0.00	51.30 -2.81 0.00	53.05 -3.57 0.00	48.01 -3.67 0.00	48.48 -3.37 0.00
MILLSEAT___LFGE 323607	48.01 -3.23 0.00	44.00 -3.52 0.00	38.02 -2.38 0.00	36.32 -3.37 0.00	37.48 -3.39 0.00	44.85 -4.17 0.00	52.49 -4.50 0.00	55.88 -4.34 0.00	55.47 -4.43 0.00	55.70 -3.75 0.00	57.88 -2.92 0.00	60.00 -1.79 0.00	60.24 -1.54 0.00	61.45 -2.96 0.00	53.88 -3.32 0.00	56.22 -2.10 0.00	58.47 -3.73 0.00	56.37 -3.09 0.00	69.14 -4.97 0.00	79.79 -6.19 0.00	51.30 -2.81 0.00	52.82 -3.79 0.00	48.37 -3.31 0.00	47.80 -4.04 0.00
MODEL_CITY_ENERGY 24167	47.30 -3.95 0.00	43.33 -4.18 0.00	37.49 -2.91 0.00	35.69 -4.01 0.00	36.83 -4.05 0.00	43.97 -5.05 0.00	51.17 -5.81 0.00	54.49 -5.72 0.00	53.85 -6.05 0.00	54.10 -5.35 0.00	56.36 -4.44 0.00	58.52 -3.28 0.00	58.82 -2.97 0.00	59.77 -4.64 0.00	52.51 -4.69 0.00	54.93 -3.38 0.00	56.85 -5.35 0.00	54.82 -4.64 0.00	66.99 -7.11 0.00	77.21 -8.77 0.00	49.94 -4.17 0.00	51.46 -5.15 0.00	47.44 -4.24 0.00	46.82 -5.03 0.00
MODERN_LFGE___ 323580	47.30 -3.95 0.00	43.33 -4.18 0.00	37.49 -2.91 0.00	35.69 -4.01 0.00	36.83 -4.05 0.00	43.97 -5.05 0.00	51.17 -5.81 0.00	54.49 -5.72 0.00	53.85 -6.05 0.00	54.10 -5.35 0.00	56.36 -4.44 0.00	58.52 -3.28 0.00	58.82 -2.97 0.00	59.77 -4.64 0.00	52.51 -4.69 0.00	54.93 -3.38 0.00	56.85 -5.35 0.00	54.82 -4.64 0.00	66.99 -7.11 0.00	77.21 -8.77 0.00	49.94 -4.17 0.00	51.46 -5.15 0.00	47.44 -4.24 0.00	46.82 -5.03 0.00
MOHAWK_PAPER___DRP 24187	53.65 2.41 0.00	49.99 2.47 0.00	42.42 2.02 0.00	41.88 2.18 0.00	43.08 2.21 0.00	51.52 2.50 0.00	59.84 2.85 0.00	64.01 3.79 0.00	63.67 3.77 0.00	63.07 3.63 0.00	64.33 3.53 0.00	65.07 3.28 0.00	64.94 3.15 0.00	67.95 3.54 0.00	60.23 3.03 0.00	61.35 3.03 0.00	65.68 3.48 0.00	62.91 3.45 0.00	78.41 4.30 0.00	90.63 4.64 0.00	57.14 3.03 0.00	59.56 2.94 0.00	54.16 2.48 0.00	53.92 2.07 0.00
MONGAUP___HYD 23641	52.84 2.25 0.66	49.56 2.04 0.00	41.98 1.58 0.00	41.52 1.83 0.00	42.67 1.80 0.00	50.91 2.11 0.21	59.22 3.02 0.79	62.70 4.15 1.67	62.09 4.43 2.24	60.40 4.34 3.39	61.72 4.38 3.46	62.32 4.26 3.74	62.37 4.33 3.74	65.81 4.70 3.30	56.74 4.00 4.46	58.27 4.14 4.19	63.45 4.85 3.60	59.80 4.40 4.06	78.33 5.71 1.49	92.86 6.88 0.00	54.01 4.22 4.32	57.17 3.74 3.17	51.44 2.84 3.08	53.63 2.49 0.71

MONTAUK___DIESEL 23721	76.94 6.82 -18.88	74.26 6.13 -20.62	73.22 4.93 -27.89	66.84 4.60 -22.54	68.61 4.66 -23.07	73.97 6.18 -18.78	79.29 9.52 -12.79	80.01 10.66 -9.14	82.38 10.24 -12.24	87.67 9.69 -18.53	90.17 10.46 -18.91	92.36 10.13 -20.43	92.29 10.07 -20.44	93.15 10.69 -18.05	89.59 8.01 -24.39	89.50 8.28 -22.91	93.35 11.44 -19.71	92.50 10.82 -22.22	96.02 13.78 -8.13	114.26 17.28 -10.99	92.89 10.33 -28.45	88.51 9.68 -22.22	81.38 6.92 -22.78	76.37 6.48 -18.04
MUNSVILLE_WIND_PWR 323609	50.68 -0.56 0.00	47.18 -0.33 0.00	40.16 -0.24 0.00	39.22 -0.48 0.00	40.55 -0.33 0.00	49.02 0.00 0.00	58.36 1.37 0.00	62.02 1.81 0.00	61.87 1.98 0.00	61.53 2.08 0.00	63.05 2.25 0.00	64.20 2.41 0.00	64.20 2.41 0.00	66.73 2.32 0.00	58.45 1.26 0.00	59.78 1.46 0.00	64.25 2.05 0.00	61.42 1.96 0.00	76.92 2.82 0.00	89.68 3.70 0.00	55.41 1.30 0.00	57.24 0.62 0.00	51.57 -0.10 0.00	51.85 0.00 0.00
N SALMON___HYD 24042	51.86 0.61 0.00	48.13 0.62 0.00	40.85 0.44 0.00	40.02 0.32 0.00	41.24 0.37 0.00	49.85 0.83 0.00	58.41 1.42 0.00	60.58 0.36 0.00	60.14 0.24 0.00	59.86 0.42 0.00	61.23 0.43 0.00	62.23 0.43 0.00	62.22 0.43 0.00	64.86 0.45 0.00	57.42 0.23 0.00	58.26 -0.06 0.00	62.51 0.31 0.00	59.70 0.24 0.00	74.78 0.67 0.00	87.10 1.12 0.00	53.95 -0.16 0.00	56.90 0.28 0.00	52.24 0.57 0.00	52.78 0.93 0.00
N.E._GEN_SANDY PD 24062	53.49 2.15 -0.09	49.75 2.23 0.00	42.34 1.94 0.00	41.84 2.14 0.00	43.00 2.13 0.00	51.40 2.35 -0.03	60.06 2.96 -0.11	64.36 3.91 -0.23	64.28 4.07 -0.31	63.72 3.80 -0.47	64.93 3.65 -0.48	65.71 3.40 -0.52	65.64 3.34 -0.52	66.94 3.67 1.14	62.67 3.26 -2.21	62.22 3.32 -0.58	66.50 3.79 -0.50	65.53 3.57 -2.50	76.90 4.52 1.72	78.77 5.07 12.29	70.30 3.30 -12.89	60.11 3.06 -0.44	52.67 2.43 1.44	55.89 2.07 -1.97
NARROWS_GT1_1 24228	59.05 3.38 -4.42	50.58 3.04 -0.02	42.76 2.34 -0.01	42.25 2.54 -0.01	43.42 2.53 -0.01	53.57 3.14 -1.41	66.51 4.22 -5.31	76.95 5.48 -11.26	80.73 5.75 -15.08	87.88 5.59 -22.85	89.59 5.47 -23.31	92.36 5.38 -25.18	92.36 5.38 -25.19	92.45 5.80 -22.25	92.30 5.03 -30.07	91.80 5.25 -28.24	92.47 5.97 -24.30	92.38 5.53 -27.39	91.04 6.89 -10.04	94.08 8.08 -0.02	88.20 4.98 -29.11	82.79 4.76 -21.43	76.18 3.72 -20.79	60.05 3.42 -4.78
NARROWS_GT1_2 24229	59.05 3.38 -4.42	50.58 3.04 -0.02	42.76 2.34 -0.01	42.25 2.54 -0.01	43.42 2.53 -0.01	53.57 3.14 -1.41	66.51 4.22 -5.31	76.95 5.48 -11.26	80.73 5.75 -15.08	87.88 5.59 -22.85	89.59 5.47 -23.31	92.36 5.38 -25.18	92.36 5.38 -25.19	92.45 5.80 -22.25	92.30 5.03 -30.07	91.80 5.25 -28.24	92.47 5.97 -24.30	92.38 5.53 -27.39	91.04 6.89 -10.04	94.08 8.08 -0.02	88.20 4.98 -29.11	82.79 4.76 -21.43	76.18 3.72 -20.79	60.05 3.42 -4.78
NARROWS_GT1_3 24230	59.05 3.38 -4.42	50.58 3.04 -0.02	42.76 2.34 -0.01	42.25 2.54 -0.01	43.42 2.53 -0.01	53.57 3.14 -1.41	66.51 4.22 -5.31	76.95 5.48 -11.26	80.73 5.75 -15.08	87.88 5.59 -22.85	89.59 5.47 -23.31	92.36 5.38 -25.18	92.36 5.38 -25.19	92.45 5.80 -22.25	92.30 5.03 -30.07	91.80 5.25 -28.24	92.47 5.97 -24.30	92.38 5.53 -27.39	91.04 6.89 -10.04	94.08 8.08 -0.02	88.20 4.98 -29.11	82.79 4.76 -21.43	76.18 3.72 -20.79	60.05 3.42 -4.78
NARROWS_GT1_4 24231	59.05 3.38 -4.42	50.58 3.04 -0.02	42.76 2.34 -0.01	42.25 2.54 -0.01	43.42 2.53 -0.01	53.57 3.14 -1.41	66.51 4.22 -5.31	76.95 5.48 -11.26	80.73 5.75 -15.08	87.88 5.59 -22.85	89.59 5.47 -23.31	92.36 5.38 -25.18	92.36 5.38 -25.19	92.45 5.80 -22.25	92.30 5.03 -30.07	91.80 5.25 -28.24	92.47 5.97 -24.30	92.38 5.53 -27.39	91.04 6.89 -10.04	94.08 8.08 -0.02	88.20 4.98 -29.11	82.79 4.76 -21.43	76.18 3.72 -20.79	60.05 3.42 -4.78
NARROWS_GT1_5 24232	59.05 3.38 -4.42	50.58 3.04 -0.02	42.76 2.34 -0.01	42.25 2.54 -0.01	43.42 2.53 -0.01	53.57 3.14 -1.41	66.51 4.22 -5.31	76.95 5.48 -11.26	80.73 5.75 -15.08	87.88 5.59 -22.85	89.59 5.47 -23.31	92.36 5.38 -25.18	92.36 5.38 -25.19	92.45 5.80 -22.25	92.30 5.03 -30.07	91.80 5.25 -28.24	92.47 5.97 -24.30	92.38 5.53 -27.39	91.04 6.89 -10.04	94.08 8.08 -0.02	88.20 4.98 -29.11	82.79 4.76 -21.43	76.18 3.72 -20.79	60.05 3.42 -4.78
NARROWS_GT1_6 24233	59.05 3.38 -4.42	50.58 3.04 -0.02	42.76 2.34 -0.01	42.25 2.54 -0.01	43.42 2.53 -0.01	53.57 3.14 -1.41	66.51 4.22 -5.31	76.95 5.48 -11.26	80.73 5.75 -15.08	87.88 5.59 -22.85	89.59 5.47 -23.31	92.36 5.38 -25.18	92.36 5.38 -25.19	92.45 5.80 -22.25	92.30 5.03 -30.07	91.80 5.25 -28.24	92.47 5.97 -24.30	92.38 5.53 -27.39	91.04 6.89 -10.04	94.08 8.08 -0.02	88.20 4.98 -29.11	82.79 4.76 -21.43	76.18 3.72 -20.79	60.05 3.42 -4.78
NARROWS_GT1_7 24234	59.05 3.38 -4.42	50.58 3.04 -0.02	42.76 2.34 -0.01	42.25 2.54 -0.01	43.42 2.53 -0.01	53.57 3.14 -1.41	66.51 4.22 -5.31	76.95 5.48 -11.26	80.73 5.75 -15.08	87.88 5.59 -22.85	89.59 5.47 -23.31	92.36 5.38 -25.18	92.36 5.38 -25.19	92.45 5.80 -22.25	92.30 5.03 -30.07	91.80 5.25 -28.24	92.47 5.97 -24.30	92.38 5.53 -27.39	91.04 6.89 -10.04	94.08 8.08 -0.02	88.20 4.98 -29.11	82.79 4.76 -21.43	76.18 3.72 -20.79	60.05 3.42 -4.78
NARROWS_GT1_8 24235	59.05 3.38 -4.42	50.58 3.04 -0.02	42.76 2.34 -0.01	42.25 2.54 -0.01	43.42 2.53 -0.01	53.57 3.14 -1.41	66.51 4.22 -5.31	76.95 5.48 -11.26	80.73 5.75 -15.08	87.88 5.59 -22.85	89.59 5.47 -23.31	92.36 5.38 -25.18	92.36 5.38 -25.19	92.45 5.80 -22.25	92.30 5.03 -30.07	91.80 5.25 -28.24	92.47 5.97 -24.30	92.38 5.53 -27.39	91.04 6.89 -10.04	94.08 8.08 -0.02	88.20 4.98 -29.11	82.79 4.76 -21.43	76.18 3.72 -20.79	60.05 3.42 -4.78
NARROWS_GT2_1 24236	59.05 3.38 -4.42	50.58 3.04 -0.02	42.76 2.34 -0.01	42.25 2.54 -0.01	43.42 2.53 -0.01	53.57 3.14 -1.41	66.51 4.22 -5.31	76.95 5.48 -11.26	80.73 5.75 -15.08	87.88 5.59 -22.85	89.59 5.47 -23.31	92.36 5.38 -25.18	92.36 5.38 -25.19	92.45 5.80 -22.25	92.30 5.03 -30.07	91.80 5.25 -28.24	92.47 5.97 -24.30	92.38 5.53 -27.39	91.04 6.89 -10.04	94.08 8.08 -0.02	88.20 4.98 -29.11	82.79 4.76 -21.43	76.18 3.72 -20.79	60.05 3.42 -4.78
NARROWS_GT2_2 24237	59.05 3.38 -4.42	50.58 3.04 -0.02	42.76 2.34 -0.01	42.25 2.54 -0.01	43.42 2.53 -0.01	53.57 3.14 -1.41	66.51 4.22 -5.31	76.95 5.48 -11.26	80.73 5.75 -15.08	87.88 5.59 -22.85	89.59 5.47 -23.31	92.36 5.38 -25.18	92.36 5.38 -25.19	92.45 5.80 -22.25	92.30 5.03 -30.07	91.80 5.25 -28.24	92.47 5.97 -24.30	92.38 5.53 -27.39	91.04 6.89 -10.04	94.08 8.08 -0.02	88.20 4.98 -29.11	82.79 4.76 -21.43	76.18 3.72 -20.79	60.05 3.42 -4.78
NARROWS_GT2_3 24238	59.05 3.38 -4.42	50.58 3.04 -0.02	42.76 2.34 -0.01	42.25 2.54 -0.01	43.42 2.53 -0.01	53.57 3.14 -1.41	66.51 4.22 -5.31	76.95 5.48 -11.26	80.73 5.75 -15.08	87.88 5.59 -22.85	89.59 5.47 -23.31	92.36 5.38 -25.18	92.36 5.38 -25.19	92.45 5.80 -22.25	92.30 5.03 -30.07	91.80 5.25 -28.24	92.47 5.97 -24.30	92.38 5.53 -27.39	91.04 6.89 -10.04	94.08 8.08 -0.02	88.20 4.98 -29.11	82.79 4.76 -21.43	76.18 3.72 -20.79	60.05 3.42 -4.78
NARROWS_GT2_4 24239	59.05 3.38 -4.42	50.58 3.04 -0.02	42.76 2.34 -0.01	42.25 2.54 -0.01	43.42 2.53 -0.01	53.57 3.14 -1.41	66.51 4.22 -5.31	76.95 5.48 -11.26	80.73 5.75 -15.08	87.88 5.59 -22.85	89.59 5.47 -23.31	92.36 5.38 -25.18	92.36 5.38 -25.19	92.45 5.80 -22.25	92.30 5.03 -30.07	91.80 5.25 -28.24	92.47 5.97 -24.30	92.38 5.53 -27.39	91.04 6.89 -10.04	94.08 8.08 -0.02	88.20 4.98 -29.11	82.79 4.76 -21.43	76.18 3.72 -20.79	60.05 3.42 -4.78

NARROWS_GT2_5 24240	59.05 3.38 -4.42	50.58 3.04 -0.02	42.76 2.34 -0.01	42.25 2.54 -0.01	43.42 2.53 -0.01	53.57 3.14 -1.41	66.51 4.22 -5.31	76.95 5.48 -11.26	80.73 5.75 -15.08	87.88 5.59 -22.85	89.59 5.47 -23.31	92.36 5.38 -25.18	92.36 5.38 -25.19	92.45 5.80 -22.25	92.30 5.03 -30.07	91.80 5.25 -28.24	92.47 5.97 -24.30	92.38 5.53 -27.39	91.04 6.89 -10.04	94.08 8.08 -0.02	88.20 4.98 -29.11	82.79 4.76 -21.43	76.18 3.72 -20.79	60.05 3.42 -4.78
NARROWS_GT2_6 24241	59.05 3.38 -4.42	50.58 3.04 -0.02	42.76 2.34 -0.01	42.25 2.54 -0.01	43.42 2.53 -0.01	53.57 3.14 -1.41	66.51 4.22 -5.31	76.95 5.48 -11.26	80.73 5.75 -15.08	87.88 5.59 -22.85	89.59 5.47 -23.31	92.36 5.38 -25.18	92.36 5.38 -25.19	92.45 5.80 -22.25	92.30 5.03 -30.07	91.80 5.25 -28.24	92.47 5.97 -24.30	92.38 5.53 -27.39	91.04 6.89 -10.04	94.08 8.08 -0.02	88.20 4.98 -29.11	82.79 4.76 -21.43	76.18 3.72 -20.79	60.05 3.42 -4.78
NARROWS_GT2_7 24242	59.05 3.38 -4.42	50.58 3.04 -0.02	42.76 2.34 -0.01	42.25 2.54 -0.01	43.42 2.53 -0.01	53.57 3.14 -1.41	66.51 4.22 -5.31	76.95 5.48 -11.26	80.73 5.75 -15.08	87.88 5.59 -22.85	89.59 5.47 -23.31	92.36 5.38 -25.18	92.36 5.38 -25.19	92.45 5.80 -22.25	92.30 5.03 -30.07	91.80 5.25 -28.24	92.47 5.97 -24.30	92.38 5.53 -27.39	91.04 6.89 -10.04	94.08 8.08 -0.02	88.20 4.98 -29.11	82.79 4.76 -21.43	76.18 3.72 -20.79	60.05 3.42 -4.78
NARROWS_GT2_8 24243	59.05 3.38 -4.42	50.58 3.04 -0.02	42.76 2.34 -0.01	42.25 2.54 -0.01	43.42 2.53 -0.01	53.57 3.14 -1.41	66.51 4.22 -5.31	76.95 5.48 -11.26	80.73 5.75 -15.08	87.88 5.59 -22.85	89.59 5.47 -23.31	92.36 5.38 -25.18	92.36 5.38 -25.19	92.45 5.80 -22.25	92.30 5.03 -30.07	91.80 5.25 -28.24	92.47 5.97 -24.30	92.38 5.53 -27.39	91.04 6.89 -10.04	94.08 8.08 -0.02	88.20 4.98 -29.11	82.79 4.76 -21.43	76.18 3.72 -20.79	60.05 3.42 -4.78
NEG CAPITAL___MECHNVIL 23645	54.06 2.82 0.00	50.51 2.99 0.00	42.87 2.46 0.00	42.40 2.70 0.00	43.53 2.66 0.00	52.05 3.04 0.00	60.63 3.65 0.00	65.09 4.88 0.00	64.57 4.67 0.00	63.79 4.34 0.00	65.06 4.26 0.00	65.50 3.71 0.00	65.37 3.58 0.00	68.60 4.19 0.00	60.68 3.49 0.00	61.76 3.44 0.00	66.18 3.98 0.00	63.57 4.10 0.00	79.44 5.34 0.00	91.83 5.85 0.00	57.84 3.73 0.00	60.29 3.68 0.00	54.78 3.10 0.00	54.44 2.59 0.00
NEG CENTRAL_HIGH_ACRES 23767	47.91 -3.33 0.00	44.24 -3.28 0.00	37.94 -2.46 0.00	36.76 -2.94 0.00	37.93 -2.94 0.00	45.44 -3.58 0.00	53.17 -3.82 0.00	56.12 -4.09 0.00	55.94 -3.95 0.00	55.82 -3.63 0.00	57.58 -3.22 0.00	59.14 -2.66 0.00	59.25 -2.53 0.00	61.13 -3.28 0.00	53.82 -3.37 0.00	55.58 -2.74 0.00	58.59 -3.61 0.00	56.31 -3.15 0.00	69.74 -4.37 0.00	80.74 -5.24 0.00	51.19 -2.92 0.00	53.05 -3.57 0.00	48.26 -3.41 0.00	48.37 -3.47 0.00
NEG CENTRAL___DRP 24199	49.35 -1.90 0.00	45.66 -1.85 0.00	38.95 -1.45 0.00	37.99 -1.71 0.00	39.20 -1.68 0.00	47.06 -1.96 0.00	54.99 -1.99 0.00	58.35 -1.87 0.00	58.34 -1.56 0.00	58.14 -1.31 0.00	59.77 -1.03 0.00	61.11 -0.68 0.00	61.23 -0.56 0.00	63.38 -1.03 0.00	55.82 -1.37 0.00	57.38 -0.93 0.00	60.95 -1.24 0.00	58.39 -1.07 0.00	72.55 -1.56 0.00	84.18 -1.81 0.00	53.08 -1.03 0.00	54.97 -1.64 0.00	50.07 -1.60 0.00	50.09 -1.76 0.00
NEG CENTRAL___INDECK 23768	48.94 -2.31 0.00	44.95 -2.57 0.00	38.67 -1.74 0.00	37.16 -2.54 0.00	38.34 -2.53 0.00	46.03 -2.99 0.00	54.31 -2.68 0.00	57.81 -2.41 0.00	57.50 -2.40 0.00	57.66 -1.78 0.00	59.71 -1.09 0.00	61.55 -0.25 0.00	61.85 0.06 0.00	63.32 -1.09 0.00	55.59 -1.60 0.00	57.73 -0.58 0.00	60.58 -1.62 0.00	58.27 -1.19 0.00	71.89 -2.22 0.00	83.06 -2.92 0.00	52.92 -1.19 0.00	54.46 -2.15 0.00	49.61 -2.07 0.00	49.20 -2.64 0.00
NEG CENTRAL___SENECA 23627	49.14 -2.10 0.00	45.38 -2.14 0.00	38.75 -1.66 0.00	37.67 -2.02 0.00	38.91 -1.96 0.00	46.76 -2.25 0.00	54.65 -2.34 0.00	58.17 -2.05 0.00	58.04 -1.86 0.00	57.90 -1.55 0.00	59.59 -1.22 0.00	60.99 -0.80 0.00	61.11 -0.68 0.00	63.12 -1.29 0.00	55.54 -1.66 0.00	57.21 -1.11 0.00	60.64 -1.55 0.00	58.09 -1.37 0.00	72.11 -2.00 0.00	83.66 -2.32 0.00	52.86 -1.24 0.00	54.63 -1.98 0.00	49.82 -1.86 0.00	49.83 -2.02 0.00
NEG CENTRAL___STATE_STREET 24147	49.45 -1.79 0.00	46.09 -1.43 0.00	39.31 -1.09 0.00	38.31 -1.39 0.00	39.57 -1.31 0.00	47.59 -1.42 0.00	55.68 -1.31 0.00	59.07 -1.14 0.00	59.12 -0.78 0.00	58.85 -0.59 0.00	60.50 -0.30 0.00	61.86 0.06 0.00	61.91 0.12 0.00	64.09 -0.32 0.00	56.39 -0.80 0.00	57.91 -0.41 0.00	61.64 -0.56 0.00	59.05 -0.42 0.00	73.59 -0.52 0.00	85.38 -0.60 0.00	53.62 -0.49 0.00	55.48 -1.13 0.00	50.28 -1.40 0.00	50.45 -1.40 0.00
NEG MILLWOOD___DRP 24198	53.74 2.25 -0.24	49.56 2.04 0.00	42.02 1.62 0.00	41.52 1.83 0.00	42.71 1.84 0.00	51.20 2.11 -0.08	60.53 3.25 -0.29	65.23 4.40 -0.62	65.40 4.67 -0.83	65.22 4.52 -1.25	66.52 4.44 -1.28	67.56 4.39 -1.38	67.62 4.45 -1.38	70.46 4.83 -1.22	62.79 3.95 -1.65	64.12 4.26 -1.55	68.51 4.98 -1.33	65.48 4.52 -1.50	80.66 6.00 -0.55	93.21 7.22 0.00	59.87 4.17 -1.60	61.47 3.68 -1.17	55.55 2.74 -1.14	54.39 2.28 -0.26
NEG NORTH_FLCN_SEA 23793	50.63 -0.61 0.00	46.95 -0.57 0.00	39.84 -0.57 0.00	39.06 -0.64 0.00	40.22 -0.65 0.00	48.57 -0.44 0.00	56.76 -0.23 0.00	58.95 -1.26 0.00	58.46 -1.44 0.00	58.08 -1.37 0.00	59.34 -1.46 0.00	60.44 -1.36 0.00	60.37 -1.42 0.00	62.93 -1.48 0.00	55.82 -1.37 0.00	56.74 -1.57 0.00	60.70 -1.49 0.00	58.04 -1.43 0.00	72.63 -1.48 0.00	84.52 -1.46 0.00	52.49 -1.62 0.00	55.48 -1.13 0.00	50.85 -0.83 0.00	51.43 -0.41 0.00
NEG NORTH_KES_CHATEGAY 23792	51.14 -0.10 0.00	47.42 -0.10 0.00	40.28 -0.12 0.00	39.50 -0.20 0.00	40.71 -0.16 0.00	49.06 0.05 0.00	57.16 0.17 0.00	59.49 -0.72 0.00	58.94 -0.96 0.00	58.55 -0.89 0.00	59.89 -0.91 0.00	60.93 -0.87 0.00	60.86 -0.93 0.00	63.51 -0.90 0.00	56.39 -0.80 0.00	57.27 -1.05 0.00	61.20 -1.00 0.00	58.51 -0.95 0.00	73.22 -0.89 0.00	85.12 -0.86 0.00	52.97 -1.14 0.00	55.99 -0.62 0.00	51.37 -0.31 0.00	51.95 0.10 0.00
NEG NORTH___ALICE_FALLS 23915	51.19 -0.05 0.00	47.52 0.00 0.00	40.32 -0.08 0.00	39.50 -0.20 0.00	40.71 -0.16 0.00	49.16 0.15 0.00	57.56 0.57 0.00	59.79 -0.42 0.00	59.18 -0.72 0.00	58.79 -0.65 0.00	60.13 -0.67 0.00	61.18 -0.62 0.00	61.11 -0.68 0.00	63.77 -0.64 0.00	56.51 -0.69 0.00	57.38 -0.93 0.00	61.45 -0.75 0.00	58.81 -0.65 0.00	73.66 -0.44 0.00	85.73 -0.26 0.00	53.19 -0.92 0.00	56.16 -0.45 0.00	51.47 -0.21 0.00	52.06 0.21 0.00
NEG NORTH___LWR_SARANAC 23913	51.19 -0.05 0.00	47.52 0.00 0.00	40.32 -0.08 0.00	39.50 -0.20 0.00	40.71 -0.16 0.00	49.16 0.15 0.00	57.56 0.57 0.00	59.79 -0.42 0.00	59.18 -0.72 0.00	58.79 -0.65 0.00	60.13 -0.67 0.00	61.18 -0.62 0.00	61.11 -0.68 0.00	63.77 -0.64 0.00	56.51 -0.69 0.00	57.38 -0.93 0.00	61.45 -0.75 0.00	58.81 -0.65 0.00	73.66 -0.44 0.00	85.73 -0.26 0.00	53.19 -0.92 0.00	56.16 -0.45 0.00	51.47 -0.21 0.00	52.06 0.21 0.00
NEG NORTH___PLATTSBURG 23628	51.19 -0.05 0.00	47.52 0.00 0.00	40.32 -0.08 0.00	39.50 -0.20 0.00	40.71 -0.16 0.00	49.16 0.15 0.00	57.56 0.57 0.00	59.79 -0.42 0.00	59.18 -0.72 0.00	58.79 -0.65 0.00	60.13 -0.67 0.00	61.18 -0.62 0.00	61.11 -0.68 0.00	63.77 -0.64 0.00	56.51 -0.69 0.00	57.38 -0.93 0.00	61.45 -0.75 0.00	58.81 -0.65 0.00	73.66 -0.44 0.00	85.73 -0.26 0.00	53.19 -0.92 0.00	56.16 -0.45 0.00	51.47 -0.21 0.00	52.06 0.21 0.00

NEG WEST_LEA_LOCKPORT 23791	47.35 -3.89 0.00	43.38 -4.13 0.00	37.54 -2.87 0.00	35.77 -3.93 0.00	36.87 -4.01 0.00	44.07 -4.95 0.00	51.35 -5.64 0.00	54.74 -5.48 0.00	54.15 -5.75 0.00	54.39 -5.05 0.00	56.61 -4.20 0.00	58.77 -3.03 0.00	59.07 -2.72 0.00	60.03 -4.38 0.00	52.73 -4.46 0.00	55.17 -3.15 0.00	57.10 -5.10 0.00	55.06 -4.40 0.00	67.29 -6.82 0.00	77.56 -8.43 0.00	50.16 -3.95 0.00	51.69 -4.93 0.00	47.59 -4.08 0.00	46.92 -4.93 0.00
NEG WEST___LANCASTR 23811	47.81 -3.43 0.00	43.76 -3.75 0.00	37.74 -2.67 0.00	36.01 -3.69 0.00	37.15 -3.72 0.00	44.46 -4.56 0.00	52.03 -4.96 0.00	56.36 -3.85 0.00	55.82 -4.07 0.00	56.18 -3.27 0.00	58.43 -2.37 0.00	60.50 -1.30 0.00	60.86 -0.93 0.00	61.90 -2.51 0.00	54.34 -2.86 0.00	56.74 -1.57 0.00	58.96 -3.23 0.00	56.79 -2.68 0.00	69.44 -4.67 0.00	80.05 -5.93 0.00	51.73 -2.38 0.00	53.10 -3.51 0.00	48.78 -2.89 0.00	47.44 -4.41 0.00
NEG_PENN_ALLEGHNY 23528	50.58 -0.67 0.00	46.71 -0.81 0.00	39.60 -0.81 0.00	38.90 -0.79 0.00	40.14 -0.74 0.00	48.13 -0.88 0.00	56.53 -0.46 0.00	60.40 0.18 0.00	60.14 0.24 0.00	59.74 0.30 0.00	61.17 0.36 0.00	62.10 0.31 0.00	62.22 0.43 0.00	64.73 0.32 0.00	57.31 0.11 0.00	58.61 0.29 0.00	62.57 0.37 0.00	59.76 0.30 0.00	74.18 0.07 0.00	86.41 0.43 0.00	54.38 0.27 0.00	56.50 -0.11 0.00	51.26 -0.41 0.00	51.17 -0.67 0.00
NEG___GEN_MONROE 24207	48.83 -2.41 0.00	44.90 -2.61 0.00	38.63 -1.78 0.00	37.24 -2.46 0.00	38.42 -2.45 0.00	46.07 -2.94 0.00	54.02 -2.96 0.00	57.20 -3.01 0.00	56.96 -2.93 0.00	57.01 -2.44 0.00	59.04 -1.76 0.00	60.81 -0.99 0.00	60.98 -0.80 0.00	62.61 -1.80 0.00	55.02 -2.17 0.00	57.03 -1.28 0.00	59.90 -2.30 0.00	57.62 -1.84 0.00	71.14 -2.96 0.00	82.29 -3.70 0.00	52.38 -1.73 0.00	54.06 -2.55 0.00	49.20 -2.48 0.00	49.05 -2.80 0.00
NEPA___ENERGY 23901	46.27 -4.97 0.00	42.34 -5.18 0.00	35.80 -4.61 0.00	34.93 -4.76 0.00	36.05 -4.82 0.00	43.18 -5.83 0.00	50.78 -6.21 0.00	55.34 -4.88 0.00	54.99 -4.91 0.00	54.99 -4.46 0.00	56.43 -4.38 0.00	57.47 -4.33 0.00	57.83 -3.95 0.00	59.71 -4.70 0.00	52.85 -4.35 0.00	54.47 -3.85 0.00	57.66 -4.54 0.00	55.06 -4.40 0.00	67.22 -6.89 0.00	78.67 -7.31 0.00	50.05 -4.06 0.00	51.80 -4.81 0.00	46.87 -4.81 0.00	46.40 -5.44 0.00
NEVERSINK___HYD 23608	52.53 1.38 0.09	48.70 1.19 0.00	41.33 0.93 0.00	40.81 1.11 0.00	41.98 1.10 0.00	50.21 1.23 0.03	58.87 1.99 0.11	62.87 2.89 0.24	62.27 2.70 0.32	61.63 2.68 0.49	62.98 2.53 0.50	63.79 2.60 0.54	63.84 2.83 0.54	66.77 2.34 0.47	58.90 2.45 0.64	60.16 3.05 0.60	64.73 2.74 0.52	61.61 2.54 0.58	77.53 3.63 0.21	90.45 4.47 0.00	56.03 2.54 0.62	58.31 2.15 0.46	52.63 1.40 0.44	52.94 1.19 0.10
NEWTON___FALLS_HYD 23847	51.55 0.31 0.00	47.75 0.24 0.00	40.61 0.20 0.00	39.82 0.12 0.00	41.04 0.16 0.00	49.51 0.49 0.00	57.73 0.74 0.00	60.28 0.06 0.00	60.02 0.12 0.00	60.04 0.59 0.00	61.47 0.67 0.00	62.47 0.68 0.00	62.40 0.62 0.00	64.93 0.52 0.00	57.25 0.06 0.00	58.26 -0.06 0.00	62.51 0.31 0.00	59.58 0.12 0.00	74.33 0.22 0.00	86.50 0.52 0.00	53.62 -0.49 0.00	56.56 -0.06 0.00	52.14 0.47 0.00	52.57 0.73 0.00
NIAGARA____ 23760	46.99 -4.25 0.00	43.10 -4.42 0.00	37.33 -3.07 0.00	35.53 -4.17 0.00	36.66 -4.21 0.00	43.67 -5.34 0.00	50.72 -6.27 0.00	53.59 -6.62 0.00	53.01 -6.89 0.00	53.20 -6.24 0.00	55.39 -5.41 0.00	57.53 -4.26 0.00	57.83 -3.95 0.00	58.81 -5.60 0.00	51.65 -5.55 0.00	54.12 -4.20 0.00	55.92 -6.28 0.00	53.99 -5.47 0.00	65.88 -8.23 0.00	76.01 -9.97 0.00	49.13 -4.98 0.00	50.72 -5.89 0.00	46.82 -4.86 0.00	46.51 -5.34 0.00
NINE_MILE_1 23575	49.60 -1.64 0.00	45.95 -1.57 0.00	39.15 -1.25 0.00	38.35 -1.35 0.00	39.48 -1.39 0.00	47.35 -1.67 0.00	55.05 -1.94 0.00	58.23 -1.99 0.00	57.92 -1.98 0.00	57.54 -1.90 0.00	58.98 -1.82 0.00	60.06 -1.73 0.00	60.12 -1.67 0.00	62.48 -1.93 0.00	55.42 -1.77 0.00	56.63 -1.69 0.00	60.27 -1.93 0.00	57.74 -1.72 0.00	71.81 -2.30 0.00	83.32 -2.67 0.00	52.59 -1.52 0.00	54.86 -1.75 0.00	50.07 -1.60 0.00	50.19 -1.66 0.00
NINE_MILE_2 23744	49.60 -1.64 0.00	45.95 -1.57 0.00	39.15 -1.25 0.00	38.35 -1.35 0.00	39.48 -1.39 0.00	47.35 -1.67 0.00	55.11 -1.88 0.00	58.23 -1.99 0.00	57.92 -1.98 0.00	57.60 -1.84 0.00	58.98 -1.82 0.00	60.06 -1.73 0.00	60.12 -1.67 0.00	62.54 -1.87 0.00	55.42 -1.77 0.00	56.68 -1.63 0.00	60.27 -1.93 0.00	57.74 -1.72 0.00	71.81 -2.30 0.00	83.32 -2.67 0.00	52.59 -1.52 0.00	54.86 -1.75 0.00	50.07 -1.60 0.00	50.19 -1.66 0.00
NM_CAPITAL___DRP 24208	53.50 2.25 0.00	49.84 2.33 0.00	42.30 1.90 0.00	41.80 2.10 0.00	42.96 2.08 0.00	51.37 2.35 0.00	59.10 2.11 0.00	63.05 2.83 0.00	62.59 2.70 0.00	62.06 2.62 0.00	63.30 2.49 0.00	64.02 2.22 0.00	63.95 2.16 0.00	66.86 2.45 0.00	59.31 2.12 0.00	60.42 2.10 0.00	64.69 2.49 0.00	61.84 2.38 0.00	77.07 2.96 0.00	89.16 3.18 0.00	56.27 2.16 0.00	58.65 2.04 0.00	53.54 1.86 0.00	53.35 1.50 0.00
NM_CENTRAL___DRP 24181	50.17 -1.08 0.00	46.47 -1.05 0.00	39.56 -0.85 0.00	38.75 -0.95 0.00	39.93 -0.94 0.00	47.94 -1.08 0.00	56.02 -0.97 0.00	59.31 -0.90 0.00	59.06 -0.84 0.00	58.73 -0.71 0.00	60.26 -0.55 0.00	61.36 -0.43 0.00	61.42 -0.37 0.00	63.83 -0.58 0.00	56.51 -0.69 0.00	57.79 -0.52 0.00	61.58 -0.62 0.00	58.93 -0.54 0.00	73.29 -0.82 0.00	85.04 -0.95 0.00	53.57 -0.54 0.00	55.76 -0.85 0.00	50.80 -0.88 0.00	50.86 -0.99 0.00
NM_FRONTIER___DRP 24179	47.14 -4.10 0.00	43.19 -4.32 0.00	37.37 -3.03 0.00	35.61 -4.09 0.00	36.71 -4.17 0.00	43.77 -5.24 0.00	50.89 -6.10 0.00	53.95 -6.26 0.00	53.37 -6.53 0.00	53.62 -5.83 0.00	55.82 -4.99 0.00	58.03 -3.77 0.00	58.33 -3.46 0.00	59.26 -5.15 0.00	51.99 -5.20 0.00	54.47 -3.85 0.00	56.35 -5.85 0.00	54.35 -5.11 0.00	66.33 -7.78 0.00	76.44 -9.54 0.00	49.51 -4.60 0.00	51.01 -5.60 0.00	47.13 -4.55 0.00	46.61 -5.24 0.00
NM_ST_REGIS___HYD 24053	52.01 0.77 0.00	48.23 0.71 0.00	40.97 0.57 0.00	40.17 0.48 0.00	41.36 0.49 0.00	49.90 0.88 0.00	57.84 0.85 0.00	59.85 -0.36 0.00	59.42 -0.48 0.00	59.51 0.06 0.00	60.86 0.06 0.00	61.86 0.06 0.00	61.85 0.06 0.00	64.48 0.06 0.00	57.14 -0.06 0.00	57.97 -0.35 0.00	62.07 -0.12 0.00	59.16 -0.30 0.00	73.81 -0.30 0.00	85.81 -0.17 0.00	53.24 -0.87 0.00	56.44 -0.17 0.00	52.30 0.62 0.00	52.88 1.04 0.00
NORTHPORT___1 23551	73.82 3.69 -18.88	71.79 3.66 -20.62	71.28 2.99 -27.89	65.45 3.22 -22.54	67.26 3.31 -23.07	71.62 3.82 -18.78	74.56 4.79 -12.79	75.19 5.84 -9.14	77.71 5.57 -12.24	82.85 4.87 -18.53	85.13 5.41 -18.91	87.29 5.07 -20.43	87.35 5.13 -20.44	88.06 5.60 -18.05	85.99 4.40 -24.39	85.83 4.61 -22.91	88.01 6.10 -19.71	87.39 5.71 -22.22	89.58 7.34 -8.13	105.75 8.77 -10.99	88.13 5.57 -28.45	84.10 5.26 -22.22	78.59 4.13 -22.78	73.83 3.94 -18.04
NORTHPORT___2 23552	73.82 3.69 -18.88	71.79 3.66 -20.62	71.28 2.99 -27.89	65.45 3.22 -22.54	67.26 3.31 -23.07	71.62 3.82 -18.78	74.56 4.79 -12.79	75.19 5.84 -9.14	77.71 5.57 -12.24	82.85 4.87 -18.53	85.13 5.41 -18.91	87.29 5.07 -20.43	87.35 5.13 -20.44	88.06 5.60 -18.05	85.99 4.40 -24.39	85.83 4.61 -22.91	88.01 6.10 -19.71	87.39 5.71 -22.22	89.58 7.34 -8.13	105.75 8.77 -10.99	88.13 5.57 -28.45	84.10 5.26 -22.22	78.59 4.13 -22.78	73.83 3.94 -18.04

NORTHPORT___3 23553	72.68 2.56 -18.87	70.74 2.61 -20.62	70.43 2.14 -27.89	64.74 2.50 -22.54	66.52 2.58 -23.07	70.59 2.79 -18.78	73.41 3.65 -12.78	74.04 4.70 -9.13	76.62 4.49 -12.23	81.84 3.86 -18.53	84.14 4.44 -18.90	86.36 4.14 -20.42	86.35 4.14 -20.43	86.96 4.51 -18.04	85.07 3.49 -24.38	84.89 3.67 -22.90	86.88 4.98 -19.70	86.37 4.70 -22.21	88.38 6.15 -8.12	104.54 7.57 -10.99	87.26 4.71 -28.44	83.07 4.25 -22.21	77.60 3.15 -22.77	72.68 2.80 -18.03
NORTHPORT___4 23650	72.68 2.56 -18.87	70.74 2.61 -20.62	70.43 2.14 -27.89	64.74 2.50 -22.54	66.52 2.58 -23.07	70.59 2.79 -18.78	73.41 3.65 -12.78	74.04 4.70 -9.13	76.62 4.49 -12.23	81.84 3.86 -18.53	84.14 4.44 -18.90	86.36 4.14 -20.42	86.35 4.14 -20.43	86.96 4.51 -18.04	85.07 3.49 -24.38	84.89 3.67 -22.90	86.88 4.98 -19.70	86.37 4.70 -22.21	88.38 6.15 -8.12	104.54 7.57 -10.99	87.26 4.71 -28.44	83.07 4.25 -22.21	77.60 3.15 -22.77	72.68 2.80 -18.03
NORTHPORT___IC 23718	73.82 3.69 -18.88	71.79 3.66 -20.62	71.28 2.99 -27.89	65.45 3.22 -22.54	67.26 3.31 -23.07	71.62 3.82 -18.78	74.56 4.79 -12.79	75.19 5.84 -9.14	77.71 5.57 -12.24	82.85 4.87 -18.53	85.13 5.41 -18.91	87.29 5.07 -20.43	87.35 5.13 -20.44	88.06 5.60 -18.05	85.99 4.40 -24.39	85.83 4.61 -22.91	88.01 6.10 -19.71	87.39 5.71 -22.22	89.58 7.34 -8.13	105.75 8.77 -10.99	88.13 5.57 -28.45	84.10 5.26 -22.22	78.59 4.13 -22.78	73.83 3.94 -18.04
NPX_GEN_1385_PROXY 323591	73.20 3.07 -18.88	71.27 3.14 -20.62	70.84 2.55 -27.89	65.01 2.78 -22.54	66.77 2.82 -23.07	71.08 3.28 -18.78	73.94 4.16 -12.79	74.53 5.18 -9.14	76.99 4.85 -12.24	82.14 4.16 -18.53	84.40 4.68 -18.91	86.55 4.33 -20.43	86.61 4.39 -20.44	85.69 4.83 -16.45	86.90 3.72 -25.99	85.13 3.91 -22.91	87.26 5.35 -19.71	88.61 4.99 -24.15	86.76 6.45 -6.20	92.52 7.82 1.29	99.82 4.98 -40.73	83.47 4.64 -22.22	76.10 3.51 -20.91	75.13 3.37 -19.91
NPX_GEN_CSC 323557	73.87 3.74 -18.88	71.65 3.52 -20.62	71.00 2.71 -27.89	64.85 2.62 -22.54	66.61 2.66 -23.07	71.33 3.53 -18.78	75.42 5.64 -12.79	75.92 6.56 -9.14	78.24 6.11 -12.24	83.39 5.41 -18.53	85.55 5.84 -18.91	87.66 5.44 -20.43	87.66 5.44 -20.44	86.72 5.86 -16.45	87.18 4.00 -25.99	85.42 4.20 -22.91	88.81 6.90 -19.71	90.21 6.60 -24.15	88.46 8.15 -6.20	95.10 10.40 1.29	101.06 6.22 -40.73	84.78 5.94 -22.22	76.46 3.88 -20.91	75.33 3.58 -19.91
NSINS_S_GLNS_FALLS 23858	53.70 2.46 0.00	50.32 2.80 0.00	42.75 2.34 0.00	42.32 2.62 0.00	43.45 2.58 0.00	51.91 2.89 0.00	60.81 3.82 0.00	65.33 5.12 0.00	64.69 4.79 0.00	63.43 3.98 0.00	64.76 3.95 0.00	64.64 2.84 0.00	64.50 2.72 0.00	68.02 3.61 0.00	59.94 2.75 0.00	60.94 2.62 0.00	65.31 3.11 0.00	62.97 3.51 0.00	79.37 5.26 0.00	91.74 5.76 0.00	57.84 3.73 0.00	60.29 3.68 0.00	54.78 3.10 0.00	54.34 2.49 0.00
NUCOR_STEEL___DRP 24197	49.09 -2.15 0.00	45.90 -1.62 0.00	39.15 -1.25 0.00	38.07 -1.63 0.00	39.36 -1.51 0.00	47.30 -1.72 0.00	55.28 -1.71 0.00	58.53 -1.69 0.00	58.64 -1.26 0.00	58.38 -1.07 0.00	60.01 -0.79 0.00	61.36 -0.43 0.00	61.42 -0.37 0.00	63.57 -0.84 0.00	55.88 -1.32 0.00	57.44 -0.87 0.00	61.20 -1.00 0.00	58.63 -0.83 0.00	73.00 -1.11 0.00	84.69 -1.29 0.00	53.14 -0.97 0.00	55.03 -1.59 0.00	49.92 -1.76 0.00	50.14 -1.71 0.00
NYISO_LBMP_REFERENCE 24008	51.24 0.00 0.00	47.52 0.00 0.00	40.40 0.00 0.00	39.70 0.00 0.00	40.87 0.00 0.00	49.02 0.00 0.00	56.99 0.00 0.00	60.21 0.00 0.00	59.90 0.00 0.00	59.45 0.00 0.00	60.80 0.00 0.00	61.79 0.00 0.00	61.79 0.00 0.00	64.41 0.00 0.00	57.20 0.00 0.00	58.32 0.00 0.00	62.20 0.00 0.00	59.46 0.00 0.00	74.11 0.00 0.00	85.98 0.00 0.00	54.11 0.00 0.00	56.61 0.00 0.00	51.68 0.00 0.00	51.85 0.00 0.00
NYPA_BRENTWD___GT 24164	74.28 4.15 -18.88	72.12 3.99 -20.62	71.52 3.23 -27.89	65.53 3.29 -22.54	67.34 3.39 -23.07	71.91 4.12 -18.78	75.42 5.64 -12.79	76.10 6.74 -9.14	78.60 6.47 -12.24	83.39 5.41 -18.53	85.49 5.78 -18.91	87.66 5.44 -20.43	87.72 5.50 -20.44	88.38 5.93 -18.05	86.10 4.52 -24.39	85.95 4.72 -22.91	88.50 6.59 -19.71	87.93 6.24 -22.22	90.17 7.93 -8.13	106.78 9.80 -10.99	88.62 6.06 -28.45	84.83 6.00 -22.22	79.11 4.65 -22.78	74.24 4.36 -18.04
NYPA_GOWANUS___GT5 24156	59.05 3.38 -4.42	50.58 3.04 -0.02	42.76 2.34 -0.01	42.25 2.54 -0.01	43.42 2.53 -0.01	53.57 3.14 -1.41	66.51 4.22 -5.31	76.95 5.48 -11.26	80.73 5.75 -15.08	87.88 5.59 -22.85	89.59 5.47 -23.31	92.36 5.38 -25.18	92.36 5.38 -25.19	92.45 5.80 -22.25	92.30 5.03 -30.07	91.80 5.25 -28.24	92.41 5.91 -24.30	92.38 5.53 -27.39	91.04 6.89 -10.04	94.08 8.08 -0.02	88.20 4.98 -29.11	82.79 4.76 -21.43	76.18 3.72 -20.79	60.05 3.42 -4.78
NYPA_GOWANUS___GT6 24157	59.05 3.38 -4.42	50.58 3.04 -0.02	42.76 2.34 -0.01	42.25 2.54 -0.01	43.42 2.53 -0.01	53.57 3.14 -1.41	66.51 4.22 -5.31	76.95 5.48 -11.26	80.73 5.75 -15.08	87.88 5.59 -22.85	89.59 5.47 -23.31	92.36 5.38 -25.18	92.36 5.38 -25.19	92.45 5.80 -22.25	92.30 5.03 -30.07	91.80 5.25 -28.24	92.41 5.91 -24.30	92.38 5.53 -27.39	91.04 6.89 -10.04	94.08 8.08 -0.02	88.20 4.98 -29.11	82.79 4.76 -21.43	76.18 3.72 -20.79	60.05 3.42 -4.78
NYPA_HARLEM__RVR__GT1 24160	58.50 3.02 -4.23	50.29 2.76 -0.02	42.64 2.22 -0.01	42.21 2.50 -0.01	43.30 2.41 -0.01	52.69 2.84 -0.83	63.54 3.70 -2.85	71.16 4.94 -6.01	73.16 5.21 -8.05	76.77 5.11 -12.21	78.31 5.05 -12.46	90.69 4.94 -23.95	90.69 4.94 -23.96	90.91 5.35 -21.16	90.42 4.63 -28.59	90.01 4.84 -26.85	90.84 5.54 -23.11	90.80 5.29 -26.05	90.02 6.37 -9.53	93.47 7.48 0.00	86.34 4.55 -27.68	81.33 4.36 -20.36	66.08 3.31 -11.10	57.36 2.96 -2.55
NYPA_HARLEM__RVR__GT2 24161	58.50 3.02 -4.23	50.29 2.76 -0.02	42.64 2.22 -0.01	42.21 2.50 -0.01	43.30 2.41 -0.01	52.69 2.84 -0.83	63.54 3.70 -2.85	71.16 4.94 -6.01	73.16 5.21 -8.05	76.77 5.11 -12.21	78.31 5.05 -12.46	90.69 4.94 -23.95	90.69 4.94 -23.96	90.91 5.35 -21.16	90.42 4.63 -28.59	90.01 4.84 -26.85	90.84 5.54 -23.11	90.80 5.29 -26.05	90.02 6.37 -9.53	93.47 7.48 0.00	86.34 4.55 -27.68	81.33 4.36 -20.36	66.08 3.31 -11.10	57.36 2.96 -2.55
NYPA_KENT___GT 24152	58.56 3.23 -4.09	50.48 2.95 -0.02	42.68 2.26 -0.01	42.21 2.50 -0.01	43.38 2.49 -0.01	53.41 2.99 -1.41	66.44 4.05 -5.41	76.99 5.30 -11.48	80.90 5.63 -15.38	88.21 5.47 -23.29	87.63 5.35 -21.48	90.25 5.25 -23.20	90.25 5.25 -23.21	90.51 5.60 -20.50	89.81 4.92 -27.70	89.41 5.07 -26.02	90.37 5.78 -22.39	90.05 5.35 -25.24	90.01 6.67 -9.23	93.90 7.91 -0.01	85.80 4.87 -26.82	83.10 4.64 -21.85	76.49 3.62 -21.20	59.99 3.27 -4.88
NYPA_POUCH1___GT 24155	59.00 3.33 -4.42	50.58 3.04 -0.02	42.68 2.26 -0.01	42.17 2.46 -0.01	43.38 2.49 -0.01	53.52 3.09 -1.41	66.46 4.16 -5.31	76.89 5.42 -11.26	80.67 5.69 -15.08	87.82 5.53 -22.85	89.53 5.41 -23.31	92.29 5.31 -25.18	92.29 5.31 -25.19	92.32 5.67 -22.25	92.24 4.98 -30.07	91.69 5.13 -28.24	92.47 5.97 -24.30	92.38 5.53 -27.39	91.04 6.89 -10.04	94.17 8.17 -0.02	88.25 5.03 -29.11	82.85 4.81 -21.43	76.23 3.77 -20.79	60.15 3.53 -4.78
NYPA_VERNON___GT2 24162	58.49 3.07 -4.17	50.34 2.80 -0.02	42.64 2.22 -0.01	42.17 2.46 -0.01	43.34 2.45 -0.01	53.31 2.89 -1.40	65.86 3.88 -5.00	75.93 5.12 -10.60	79.54 5.45 -14.19	86.23 5.29 -21.50	87.96 5.23 -21.93	90.62 5.13 -23.69	90.62 5.13 -23.70	90.88 5.54 -20.93	90.29 4.80 -28.29	89.90 5.02 -26.57	90.78 5.72 -22.86	90.53 5.29 -25.77	90.13 6.60 -9.43	93.73 7.74 -0.01	86.26 4.76 -27.39	81.23 4.47 -20.14	74.68 3.46 -19.54	59.50 3.16 -4.49

NYPA_VERNON____GT3 24163	58.49 3.07 -4.17	50.34 2.80 -0.02	42.64 2.22 -0.01	42.17 2.46 -0.01	43.34 2.45 -0.01	53.31 2.89 -1.40	65.86 3.88 -5.00	75.93 5.12 -10.60	79.54 5.45 -14.19	86.23 5.29 -21.50	87.96 5.23 -21.93	90.62 5.13 -23.69	90.62 5.13 -23.70	90.88 5.54 -20.93	90.29 4.80 -28.29	89.90 5.02 -26.57	90.78 5.72 -22.86	90.53 5.29 -25.77	90.13 6.60 -9.43	93.73 7.74 -0.01	86.26 4.76 -27.39	81.23 4.47 -20.14	74.68 3.46 -19.54	59.50 3.16 -4.49
NYPA____ASTORIA_CC1 323568	58.48 3.02 -4.21	50.34 2.80 -0.02	42.64 2.22 -0.01	42.17 2.46 -0.01	43.34 2.45 -0.01	53.32 2.89 -1.41	65.86 3.82 -5.05	75.99 5.06 -10.71	79.58 5.33 -14.35	86.41 5.23 -21.73	88.14 5.17 -22.17	90.81 5.07 -23.95	90.81 5.07 -23.96	90.98 5.41 -21.16	90.54 4.75 -28.59	90.07 4.90 -26.85	90.91 5.60 -23.11	90.75 5.23 -26.05	90.16 6.52 -9.53	93.65 7.65 -0.01	86.50 4.71 -27.68	81.39 4.42 -20.36	74.79 3.36 -19.75	59.44 3.06 -4.54
NYPA____ASTORIA_CC2 323569	58.48 3.02 -4.21	50.34 2.80 -0.02	42.64 2.22 -0.01	42.17 2.46 -0.01	43.34 2.45 -0.01	53.32 2.89 -1.41	65.86 3.82 -5.05	75.99 5.06 -10.71	79.58 5.33 -14.35	86.41 5.23 -21.73	88.14 5.17 -22.17	90.81 5.07 -23.95	90.81 5.07 -23.96	90.98 5.41 -21.16	90.54 4.75 -28.59	90.07 4.90 -26.85	90.91 5.60 -23.11	90.75 5.23 -26.05	90.16 6.52 -9.53	93.65 7.65 -0.01	86.50 4.71 -27.68	81.39 4.42 -20.36	74.79 3.36 -19.75	59.44 3.06 -4.54
NYPA____HOLTSVILL 23794	73.97 3.84 -18.88	71.74 3.61 -20.62	71.12 2.83 -27.89	64.97 2.74 -22.54	66.73 2.78 -23.07	71.47 3.68 -18.78	75.53 5.76 -12.79	76.04 6.68 -9.14	78.36 6.23 -12.24	83.45 5.47 -18.53	85.61 5.90 -18.91	87.79 5.56 -20.43	87.72 5.50 -20.44	88.38 5.93 -18.05	85.70 4.12 -24.39	85.54 4.32 -22.91	88.94 7.03 -19.71	88.34 6.66 -22.22	90.39 8.15 -8.13	107.38 10.40 -10.99	88.78 6.22 -28.45	84.83 6.00 -22.22	78.43 3.98 -22.78	73.62 3.73 -18.04
NYPA____HELLGATE_GT1 24158	58.88 3.02 -4.61	50.29 2.76 -0.02	42.64 2.22 -0.01	42.21 2.50 -0.01	43.30 2.41 -0.01	52.56 2.84 -0.71	63.54 3.70 -2.85	71.16 4.94 -6.01	73.16 5.21 -8.05	76.77 5.11 -12.21	78.31 5.05 -12.46	90.69 4.94 -23.95	90.69 4.94 -23.96	90.91 5.35 -21.16	90.48 4.69 -28.59	90.01 4.84 -26.85	90.84 5.54 -23.11	90.80 5.29 -26.05	90.02 6.37 -9.53	93.47 7.48 0.00	86.28 4.49 -27.68	81.33 4.36 -20.36	66.08 3.31 -11.10	57.36 2.96 -2.55
NYPA____HELLGATE_GT2 24159	58.88 3.02 -4.61	50.29 2.76 -0.02	42.64 2.22 -0.01	42.21 2.50 -0.01	43.30 2.41 -0.01	52.56 2.84 -0.71	63.54 3.70 -2.85	71.16 4.94 -6.01	73.16 5.21 -8.05	76.77 5.11 -12.21	78.31 5.05 -12.46	90.69 4.94 -23.95	90.69 4.94 -23.96	90.91 5.35 -21.16	90.48 4.69 -28.59	90.01 4.84 -26.85	90.84 5.54 -23.11	90.80 5.29 -26.05	90.02 6.37 -9.53	93.47 7.48 0.00	86.28 4.49 -27.68	81.33 4.36 -20.36	66.08 3.31 -11.10	57.36 2.96 -2.55
NYS_BARGE____HYD 23848	47.45 -3.79 0.00	43.48 -4.04 0.00	37.58 -2.83 0.00	35.85 -3.85 0.00	36.95 -3.92 0.00	44.16 -4.85 0.00	51.46 -5.53 0.00	54.92 -5.30 0.00	54.33 -5.57 0.00	54.63 -4.82 0.00	56.85 -3.95 0.00	58.95 -2.84 0.00	59.25 -2.53 0.00	60.29 -4.12 0.00	52.91 -4.29 0.00	55.34 -2.97 0.00	57.35 -4.85 0.00	55.30 -4.16 0.00	67.59 -6.52 0.00	77.90 -8.08 0.00	50.38 -3.73 0.00	51.86 -4.76 0.00	47.70 -3.98 0.00	47.03 -4.82 0.00
O.H_GEN_BRUCE 24063	46.99 -4.25 0.00	43.10 -4.42 0.00	37.33 -3.07 0.00	35.57 -4.13 0.00	36.66 -4.21 0.00	43.67 -5.34 0.00	50.78 -6.21 0.00	53.40 -6.62 0.19	53.01 -6.89 0.00	53.20 -6.24 0.00	55.18 -5.41 0.21	57.53 -4.26 0.00	57.77 -4.02 0.00	57.21 -5.60 1.60	53.24 -5.55 -1.60	54.00 -4.26 0.06	55.92 -6.28 0.00	55.86 -5.53 -1.93	63.95 -8.23 1.93	63.72 -9.97 12.29	61.42 -4.98 -12.29	50.72 -5.89 0.00	44.95 -4.86 1.87	48.43 -5.29 -1.87
OAK_ORCHARD____HYD 24046	48.58 -2.66 0.00	44.76 -2.76 0.00	38.46 -1.94 0.00	37.16 -2.54 0.00	38.34 -2.53 0.00	45.93 -3.09 0.00	53.74 -3.25 0.00	56.72 -3.49 0.00	56.48 -3.41 0.00	56.47 -2.97 0.00	58.37 -2.43 0.00	60.06 -1.73 0.00	60.24 -1.54 0.00	61.96 -2.45 0.00	54.51 -2.69 0.00	56.39 -1.92 0.00	59.34 -2.86 0.00	57.02 -2.44 0.00	70.55 -3.56 0.00	81.60 -4.39 0.00	51.84 -2.27 0.00	53.67 -2.94 0.00	48.89 -2.79 0.00	48.89 -2.96 0.00
OCC_CHEM____DRP 24175	47.14 -4.10 0.00	43.19 -4.32 0.00	37.41 -2.99 0.00	35.61 -4.09 0.00	36.71 -4.17 0.00	43.77 -5.24 0.00	50.89 -6.10 0.00	54.07 -6.14 0.00	53.43 -6.47 0.00	53.68 -5.77 0.00	55.94 -4.86 0.00	58.09 -3.71 0.00	58.39 -3.40 0.00	59.32 -5.09 0.00	52.10 -5.09 0.00	54.58 -3.73 0.00	56.41 -5.78 0.00	54.41 -5.05 0.00	66.40 -7.71 0.00	76.53 -9.46 0.00	49.56 -4.55 0.00	51.06 -5.55 0.00	47.18 -4.50 0.00	46.66 -5.18 0.00
OLIN_CORP_DRP 24177	47.19 -4.05 0.00	43.29 -4.23 0.00	37.45 -2.95 0.00	35.65 -4.05 0.00	36.79 -4.09 0.00	43.87 -5.15 0.00	51.06 -5.93 0.00	54.25 -5.96 0.00	53.67 -6.23 0.00	53.92 -5.53 0.00	56.12 -4.68 0.00	58.27 -3.52 0.00	58.57 -3.21 0.00	59.58 -4.83 0.00	52.28 -4.92 0.00	54.76 -3.56 0.00	56.60 -5.60 0.00	54.65 -4.82 0.00	66.70 -7.41 0.00	76.87 -9.11 0.00	49.78 -4.33 0.00	51.29 -5.32 0.00	47.28 -4.39 0.00	46.71 -5.13 0.00
ONONDAGA_REF_OCCRA 23987	50.32 -0.92 0.00	46.61 -0.90 0.00	39.72 -0.69 0.00	38.90 -0.79 0.00	40.10 -0.78 0.00	48.13 -0.88 0.00	56.30 -0.68 0.00	59.61 -0.60 0.00	59.42 -0.48 0.00	59.09 -0.36 0.00	60.56 -0.24 0.00	61.73 -0.06 0.00	61.79 0.00 0.00	64.22 -0.19 0.00	56.79 -0.40 0.00	58.08 -0.23 0.00	61.89 -0.31 0.00	59.28 -0.18 0.00	73.81 -0.30 0.00	85.73 -0.26 0.00	53.89 -0.22 0.00	56.05 -0.57 0.00	51.00 -0.67 0.00	51.07 -0.78 0.00
ONONDAGA____COGEN 23986	50.27 -0.97 0.00	46.66 -0.86 0.00	39.72 -0.69 0.00	38.90 -0.79 0.00	40.10 -0.78 0.00	48.13 -0.88 0.00	56.19 -0.80 0.00	59.49 -0.72 0.00	59.48 -0.42 0.00	59.15 -0.30 0.00	60.68 -0.12 0.00	61.92 0.12 0.00	61.97 0.19 0.00	64.35 -0.06 0.00	56.85 -0.34 0.00	58.20 -0.12 0.00	62.01 -0.19 0.00	59.34 -0.12 0.00	73.96 -0.15 0.00	85.73 -0.26 0.00	53.95 -0.16 0.00	56.10 -0.51 0.00	51.06 -0.62 0.00	51.17 -0.67 0.00
ONTARIO____LFGE 23819	49.14 -2.10 0.00	45.38 -2.14 0.00	38.75 -1.66 0.00	37.67 -2.02 0.00	38.91 -1.96 0.00	46.76 -2.25 0.00	54.65 -2.34 0.00	58.17 -2.05 0.00	58.04 -1.86 0.00	57.90 -1.55 0.00	59.59 -1.22 0.00	60.99 -0.80 0.00	61.11 -0.68 0.00	63.12 -1.29 0.00	55.54 -1.66 0.00	57.21 -1.11 0.00	60.64 -1.55 0.00	58.09 -1.37 0.00	72.11 -2.00 0.00	83.66 -2.32 0.00	52.86 -1.24 0.00	54.63 -1.98 0.00	49.82 -1.86 0.00	49.83 -2.02 0.00
OSWEGATCHIE____HYD 24044	51.55 0.31 0.00	47.75 0.24 0.00	40.61 0.20 0.00	39.82 0.12 0.00	41.04 0.16 0.00	49.51 0.49 0.00	57.73 0.74 0.00	60.28 0.06 0.00	60.02 0.12 0.00	60.04 0.59 0.00	61.47 0.67 0.00	62.47 0.68 0.00	62.40 0.62 0.00	64.93 0.52 0.00	57.25 0.06 0.00	58.26 -0.06 0.00	62.51 0.31 0.00	59.58 0.12 0.00	74.33 0.22 0.00	86.50 0.52 0.00	53.62 -0.49 0.00	56.56 -0.06 0.00	52.14 0.47 0.00	52.57 0.73 0.00
OSWEGO____5 23606	49.86 -1.38 0.00	46.19 -1.33 0.00	39.31 -1.09 0.00	38.51 -1.19 0.00	39.69 -1.19 0.00	47.59 -1.42 0.00	55.39 -1.60 0.00	58.59 -1.63 0.00	58.28 -1.62 0.00	57.96 -1.49 0.00	59.40 -1.40 0.00	60.50 -1.30 0.00	60.49 -1.30 0.00	62.93 -1.48 0.00	55.77 -1.43 0.00	57.03 -1.28 0.00	60.70 -1.49 0.00	58.09 -1.37 0.00	72.26 -1.85 0.00	83.83 -2.15 0.00	52.92 -1.19 0.00	55.14 -1.47 0.00	50.33 -1.34 0.00	50.45 -1.40 0.00

OSWEGO___6 23613	49.86 -1.38 0.00	46.19 -1.33 0.00	39.31 -1.09 0.00	38.51 -1.19 0.00	39.69 -1.19 0.00	47.59 -1.42 0.00	55.39 -1.60 0.00	58.59 -1.63 0.00	58.28 -1.62 0.00	57.96 -1.49 0.00	59.40 -1.40 0.00	60.50 -1.30 0.00	60.49 -1.30 0.00	62.93 -1.48 0.00	55.77 -1.43 0.00	57.03 -1.28 0.00	60.70 -1.49 0.00	58.09 -1.37 0.00	72.26 -1.85 0.00	83.83 -2.15 0.00	52.92 -1.19 0.00	55.14 -1.47 0.00	50.33 -1.34 0.00	50.45 -1.40 0.00
OUTOKUMPU-AB___DRP 24206	47.66 -3.59 0.00	43.62 -3.90 0.00	37.70 -2.71 0.00	35.93 -3.77 0.00	37.03 -3.84 0.00	44.31 -4.71 0.00	51.69 -5.30 0.00	55.52 -4.70 0.00	54.99 -4.91 0.00	55.29 -4.16 0.00	57.58 -3.22 0.00	59.63 -2.16 0.00	59.99 -1.79 0.00	61.00 -3.41 0.00	53.53 -3.66 0.00	55.93 -2.39 0.00	57.97 -4.23 0.00	55.89 -3.57 0.00	68.25 -5.85 0.00	78.67 -7.31 0.00	50.92 -3.19 0.00	52.37 -4.25 0.00	48.21 -3.46 0.00	47.23 -4.61 0.00
OXBOW___ 24026	47.45 -3.79 0.00	43.48 -4.04 0.00	37.62 -2.79 0.00	35.81 -3.89 0.00	36.95 -3.92 0.00	44.11 -4.90 0.00	51.40 -5.58 0.00	54.98 -5.24 0.00	54.39 -5.51 0.00	54.69 -4.76 0.00	56.97 -3.83 0.00	59.14 -2.66 0.00	59.44 -2.35 0.00	60.42 -3.99 0.00	53.02 -4.18 0.00	55.46 -2.86 0.00	57.41 -4.79 0.00	55.36 -4.10 0.00	67.59 -6.52 0.00	77.90 -8.08 0.00	50.43 -3.68 0.00	51.91 -4.70 0.00	47.85 -3.82 0.00	47.03 -4.82 0.00
PEEKSKILL___ 23653	51.83 2.10 1.51	49.41 1.90 0.01	41.85 1.45 0.00	41.37 1.67 0.00	42.55 1.68 0.00	50.49 1.96 0.49	58.08 2.91 1.82	60.46 4.09 3.85	59.11 4.37 5.16	55.86 4.22 7.81	57.03 4.20 7.97	57.26 4.08 8.61	57.25 4.08 8.61	61.25 4.44 7.61	50.69 3.77 10.28	52.69 4.02 9.65	58.56 4.66 8.31	54.32 4.22 9.36	76.02 5.34 3.43	92.43 6.45 0.00	48.11 3.95 9.95	52.80 3.51 7.32	47.16 2.58 7.10	52.45 2.23 1.63
PGE MADISON___WINDPWR 24146	50.68 -0.56 0.00	47.18 -0.33 0.00	40.16 -0.24 0.00	39.22 -0.48 0.00	40.55 -0.33 0.00	49.02 0.00 0.00	58.36 1.37 0.00	62.02 1.81 0.00	61.87 1.98 0.00	61.53 2.08 0.00	63.05 2.25 0.00	64.20 2.41 0.00	64.20 2.41 0.00	66.73 2.32 0.00	58.45 1.26 0.00	59.78 1.46 0.00	64.25 2.05 0.00	61.42 1.96 0.00	76.92 2.82 0.00	89.68 3.70 0.00	55.41 1.30 0.00	57.24 0.62 0.00	51.57 -0.10 0.00	51.85 0.00 0.00
PIERCEFIELD___HYD 23852	52.01 0.77 0.00	48.23 0.71 0.00	40.97 0.57 0.00	40.17 0.48 0.00	41.36 0.49 0.00	49.90 0.88 0.00	57.61 0.63 0.00	59.67 -0.54 0.00	59.18 -0.72 0.00	59.39 -0.06 0.00	60.74 -0.06 0.00	61.79 0.00 0.00	61.72 -0.06 0.00	64.41 0.00 0.00	57.02 -0.17 0.00	57.91 -0.41 0.00	61.95 -0.25 0.00	58.99 -0.48 0.00	73.52 -0.59 0.00	85.47 -0.52 0.00	53.08 -1.03 0.00	56.27 -0.34 0.00	52.30 0.62 0.00	52.88 1.04 0.00
PINELAWN_CC_1 323563	73.56 3.43 -18.88	71.50 3.37 -20.62	71.00 2.71 -27.89	65.13 2.90 -22.54	66.89 2.94 -23.07	71.28 3.48 -18.78	74.45 4.67 -12.79	75.13 5.78 -9.14	77.53 5.39 -12.24	82.62 4.64 -18.53	84.94 5.23 -18.91	87.17 4.94 -20.43	87.23 5.00 -20.44	87.87 5.41 -18.05	85.82 4.23 -24.39	85.66 4.43 -22.91	87.76 5.85 -19.71	87.21 5.53 -22.22	89.43 7.19 -8.13	105.75 8.77 -10.99	88.02 5.47 -28.45	83.93 5.10 -22.22	78.38 3.93 -22.78	73.62 3.73 -18.04
PJM_GEN_KEYSTONE 24065	47.14 -4.10 0.00	44.00 -3.52 0.00	40.00 -0.40 0.00	39.46 -0.24 0.00	40.63 -0.25 0.00	48.67 -0.34 0.00	57.22 0.23 0.00	54.37 -5.84 0.00	60.80 0.90 0.00	61.11 1.66 0.00	62.38 1.58 0.00	63.28 1.48 0.00	63.39 1.61 0.00	64.49 1.67 1.60	60.16 1.37 -1.60	59.95 1.63 0.00	58.90 -3.30 0.00	63.00 1.61 -1.93	73.81 1.63 1.93	76.02 2.32 12.29	67.91 1.52 -12.29	57.69 1.08 0.00	50.22 0.41 1.87	49.88 -3.84 -1.87
PJM_GEN_NEPTUNE_PROXY 323594	73.76 3.64 -18.88	71.69 3.56 -20.62	71.16 2.87 -27.89	65.33 3.10 -22.54	67.14 3.19 -23.07	71.47 3.68 -18.78	74.56 4.79 -12.79	75.25 5.90 -9.14	77.89 5.75 -12.24	83.09 5.11 -18.53	85.43 5.72 -18.91	87.66 5.44 -20.43	87.66 5.44 -20.44	86.72 5.86 -16.45	87.93 4.75 -25.99	86.18 4.96 -22.91	88.19 6.28 -19.71	89.50 5.89 -24.15	87.94 7.63 -6.20	93.89 9.20 1.29	100.58 5.74 -40.73	84.27 5.43 -22.22	76.82 4.24 -20.91	75.70 3.94 -19.91
PLEASANTVLY___LBMP 24000	53.57 2.20 -0.12	49.56 2.04 0.00	42.06 1.66 0.00	41.52 1.83 0.00	42.71 1.84 0.00	51.16 2.11 -0.04	60.09 2.96 -0.14	64.61 4.09 -0.30	64.68 4.37 -0.41	64.22 4.16 -0.61	65.56 4.13 -0.63	66.43 3.95 -0.68	66.42 3.95 -0.68	69.32 4.32 -0.60	61.72 3.72 -0.81	62.98 3.91 -0.76	67.33 4.48 -0.65	64.30 4.10 -0.74	79.64 5.26 -0.27	92.17 6.19 0.00	58.74 3.84 -0.78	60.70 3.51 -0.58	54.92 2.69 -0.56	54.26 2.28 -0.13
POLETTI___ 23519	58.44 2.77 -4.43	50.05 2.52 -0.02	42.40 1.98 -0.01	41.88 2.18 0.00	43.09 2.21 -0.01	52.99 2.55 -1.42	65.84 3.53 -5.32	76.18 4.70 -11.27	79.90 4.91 -15.09	87.06 4.76 -22.86	88.81 4.68 -23.32	91.56 4.57 -25.20	91.56 4.57 -25.21	91.63 4.96 -22.26	91.57 4.29 -30.08	91.06 4.49 -28.25	91.67 5.16 -24.31	88.06 4.70 -23.90	90.14 6.00 -10.03	93.13 7.14 -0.01	87.67 4.44 -29.12	82.11 4.08 -21.42	75.61 3.15 -20.78	59.52 2.90 -4.77
PORT_JEFF_3 23555	74.02 3.89 -18.88	71.79 3.66 -20.62	71.16 2.87 -27.89	65.05 2.82 -22.54	66.81 2.86 -23.07	71.52 3.73 -18.78	75.53 5.76 -12.79	75.98 6.62 -9.14	78.30 6.17 -12.24	83.39 5.41 -18.53	85.61 5.90 -18.91	87.79 5.56 -20.43	87.72 5.50 -20.44	88.38 5.93 -18.05	85.70 4.12 -24.39	85.54 4.32 -22.91	88.88 6.97 -19.71	88.34 6.66 -22.22	90.24 8.00 -8.13	107.21 10.23 -10.99	88.67 6.11 -28.45	84.83 6.00 -22.22	78.38 3.93 -22.78	73.67 3.78 -18.04
PORT_JEFF_4 23616	74.02 3.89 -18.88	71.79 3.66 -20.62	71.16 2.87 -27.89	65.05 2.82 -22.54	66.81 2.86 -23.07	71.52 3.73 -18.78	75.53 5.76 -12.79	75.98 6.62 -9.14	78.30 6.17 -12.24	83.39 5.41 -18.53	85.61 5.90 -18.91	87.79 5.56 -20.43	87.72 5.50 -20.44	88.38 5.93 -18.05	85.70 4.12 -24.39	85.54 4.32 -22.91	88.88 6.97 -19.71	88.34 6.66 -22.22	90.24 8.00 -8.13	107.21 10.23 -10.99	88.67 6.11 -28.45	84.83 6.00 -22.22	78.38 3.93 -22.78	73.67 3.78 -18.04
PORT_JEFF_IC 23713	74.07 3.95 -18.88	71.84 3.71 -20.62	71.20 2.91 -27.89	65.13 2.90 -22.54	66.89 2.94 -23.07	71.57 3.77 -18.78	75.64 5.87 -12.79	76.10 6.74 -9.14	78.48 6.35 -12.24	83.57 5.59 -18.53	85.79 6.08 -18.91	87.91 5.69 -20.43	87.91 5.68 -20.44	88.58 6.12 -18.05	85.87 4.29 -24.39	85.71 4.49 -22.91	89.06 7.15 -19.71	88.46 6.78 -22.22	90.17 7.93 -8.13	107.04 10.06 -10.99	88.62 6.06 -28.45	84.95 6.11 -22.22	78.54 4.08 -22.78	73.72 3.84 -18.04
PPL PILGRIM_ST_GT1 24216	74.28 4.15 -18.88	72.12 3.99 -20.62	71.52 3.23 -27.89	65.53 3.29 -22.54	67.34 3.39 -23.07	71.91 4.12 -18.78	75.42 5.64 -12.79	76.10 6.74 -9.14	78.60 6.47 -12.24	83.39 5.41 -18.53	85.49 5.78 -18.91	87.66 5.44 -20.43	87.72 5.50 -20.44	88.38 5.93 -18.05	86.10 4.52 -24.39	85.95 4.72 -22.91	88.50 6.59 -19.71	87.93 6.24 -22.22	90.17 7.93 -8.13	106.78 9.80 -10.99	88.62 6.06 -28.45	84.83 6.00 -22.22	79.11 4.65 -22.78	74.24 4.36 -18.04
PPL PILGRIM_ST_GT2 24217	74.28 4.15 -18.88	72.12 3.99 -20.62	71.52 3.23 -27.89	65.53 3.29 -22.54	67.34 3.39 -23.07	71.91 4.12 -18.78	75.42 5.64 -12.79	76.10 6.74 -9.14	78.60 6.47 -12.24	83.39 5.41 -18.53	85.49 5.78 -18.91	87.66 5.44 -20.43	87.72 5.50 -20.44	88.38 5.93 -18.05	86.10 4.52 -24.39	85.95 4.72 -22.91	88.50 6.59 -19.71	87.93 6.24 -22.22	90.17 7.93 -8.13	106.78 9.80 -10.99	88.62 6.06 -28.45	84.83 6.00 -22.22	79.11 4.65 -22.78	74.24 4.36 -18.04

PPL_SHRM_GT3 24213	73.92 3.79 -18.88	71.65 3.52 -20.62	71.04 2.75 -27.89	64.85 2.62 -22.54	66.61 2.66 -23.07	71.37 3.58 -18.78	75.42 5.64 -12.79	75.86 6.50 -9.14	78.24 6.11 -12.24	83.33 5.35 -18.53	85.49 5.78 -18.91	87.66 5.44 -20.43	87.60 5.38 -20.44	88.25 5.80 -18.05	85.53 3.95 -24.39	85.36 4.14 -22.91	88.81 6.90 -19.71	88.28 6.60 -22.22	90.39 8.15 -8.13	107.38 10.40 -10.99	88.78 6.22 -28.45	84.72 5.89 -22.22	78.28 3.82 -22.78	73.41 3.53 -18.04
PPL_SHRM_GT4 24214	73.92 3.79 -18.88	71.65 3.52 -20.62	71.04 2.75 -27.89	64.85 2.62 -22.54	66.61 2.66 -23.07	71.37 3.58 -18.78	75.42 5.64 -12.79	75.86 6.50 -9.14	78.24 6.11 -12.24	83.33 5.35 -18.53	85.49 5.78 -18.91	87.66 5.44 -20.43	87.60 5.38 -20.44	88.25 5.80 -18.05	85.53 3.95 -24.39	85.36 4.14 -22.91	88.81 6.90 -19.71	88.28 6.60 -22.22	90.39 8.15 -8.13	107.38 10.40 -10.99	88.78 6.22 -28.45	84.72 5.89 -22.22	78.28 3.82 -22.78	73.41 3.53 -18.04
PROJECT___ORANGE 1 24174	50.17 -1.08 0.00	46.47 -1.05 0.00	39.56 -0.85 0.00	38.75 -0.95 0.00	39.93 -0.94 0.00	47.94 -1.08 0.00	56.02 -0.97 0.00	59.31 -0.90 0.00	59.06 -0.84 0.00	58.73 -0.71 0.00	60.26 -0.55 0.00	61.36 -0.43 0.00	61.42 -0.37 0.00	63.83 -0.58 0.00	56.51 -0.69 0.00	57.79 -0.52 0.00	61.58 -0.62 0.00	58.93 -0.54 0.00	73.29 -0.82 0.00	85.04 -0.95 0.00	53.57 -0.54 0.00	55.76 -0.85 0.00	50.80 -0.88 0.00	50.86 -0.99 0.00
PROJECT___ORANGE 2 24166	50.17 -1.08 0.00	46.47 -1.05 0.00	39.56 -0.85 0.00	38.75 -0.95 0.00	39.93 -0.94 0.00	47.94 -1.08 0.00	56.02 -0.97 0.00	59.31 -0.90 0.00	59.06 -0.84 0.00	58.73 -0.71 0.00	60.26 -0.55 0.00	61.36 -0.43 0.00	61.42 -0.37 0.00	63.83 -0.58 0.00	56.51 -0.69 0.00	57.79 -0.52 0.00	61.58 -0.62 0.00	58.93 -0.54 0.00	73.29 -0.82 0.00	85.04 -0.95 0.00	53.57 -0.54 0.00	55.76 -0.85 0.00	50.80 -0.88 0.00	50.86 -0.99 0.00
PYRITES___HYD 24023	52.17 0.92 0.00	48.32 0.81 0.00	41.09 0.69 0.00	40.29 0.60 0.00	41.49 0.61 0.00	50.09 1.08 0.00	58.01 1.03 0.00	60.09 -0.12 0.00	59.66 -0.24 0.00	59.86 0.42 0.00	61.23 0.43 0.00	62.23 0.43 0.00	62.16 0.37 0.00	64.86 0.45 0.00	57.37 0.17 0.00	58.26 -0.06 0.00	62.38 0.19 0.00	59.40 -0.06 0.00	74.18 0.07 0.00	86.24 0.26 0.00	53.46 -0.65 0.00	56.61 0.00 0.00	52.50 0.83 0.00	53.09 1.24 0.00
RAMAPO___LBMP 323565	52.21 2.15 1.18	49.46 1.95 0.01	41.86 1.45 0.00	41.41 1.71 0.00	42.59 1.72 0.00	50.60 1.96 0.38	58.47 2.91 1.42	61.36 4.15 3.01	60.30 4.43 4.03	57.62 4.28 6.11	58.83 4.26 6.23	59.20 4.14 6.73	59.19 4.14 6.73	62.97 4.51 5.95	53.05 3.89 8.04	54.85 4.08 7.55	60.43 4.73 6.49	56.42 4.28 7.32	76.84 5.41 2.68	92.52 6.53 0.00	50.33 4.00 7.78	54.51 3.62 5.72	48.81 2.69 5.55	52.91 2.33 1.27
RANKINE____ 23646	47.35 -3.89 0.00	43.38 -4.13 0.00	37.45 -2.95 0.00	35.73 -3.97 0.00	36.83 -4.05 0.00	44.02 -5.00 0.00	51.40 -5.58 0.00	55.28 -4.94 0.00	54.75 -5.15 0.00	54.99 -4.46 0.00	57.22 -3.59 0.00	59.26 -2.53 0.00	59.56 -2.22 0.00	60.61 -3.80 0.00	53.25 -3.95 0.00	55.58 -2.74 0.00	57.72 -4.48 0.00	55.60 -3.87 0.00	67.96 -6.15 0.00	78.42 -7.57 0.00	50.65 -3.46 0.00	52.08 -4.53 0.00	47.90 -3.77 0.00	46.97 -4.87 0.00
RAVENSWOOD_GT2_1 24244	58.33 2.87 -4.21	50.15 2.61 -0.02	42.48 2.06 -0.01	41.96 2.26 0.00	43.18 2.29 -0.01	53.06 2.70 -1.35	65.75 3.70 -5.05	75.87 4.94 -10.71	79.46 5.21 -14.35	86.23 5.05 -21.73	88.02 5.05 -22.17	90.69 4.94 -23.95	90.69 4.94 -23.96	90.85 5.28 -21.16	90.36 4.58 -28.59	89.95 4.78 -26.85	90.78 5.47 -23.11	90.57 5.05 -26.05	90.02 6.37 -9.53	93.56 7.57 -0.01	86.50 4.71 -27.68	81.33 4.36 -20.36	74.79 3.36 -19.75	59.39 3.01 -4.54
RAVENSWOOD_GT2_2 24245	58.33 2.87 -4.21	50.15 2.61 -0.02	42.48 2.06 -0.01	41.96 2.26 0.00	43.18 2.29 -0.01	53.06 2.70 -1.35	65.75 3.70 -5.05	75.87 4.94 -10.71	79.46 5.21 -14.35	86.23 5.05 -21.73	88.02 5.05 -22.17	90.69 4.94 -23.95	90.69 4.94 -23.96	90.85 5.28 -21.16	90.36 4.58 -28.59	89.95 4.78 -26.85	90.78 5.47 -23.11	90.57 5.05 -26.05	90.02 6.37 -9.53	93.56 7.57 -0.01	86.50 4.71 -27.68	81.33 4.36 -20.36	74.79 3.36 -19.75	59.39 3.01 -4.54
RAVENSWOOD_GT2_3 24246	58.38 2.92 -4.21	50.20 2.66 -0.02	42.52 2.10 -0.01	42.00 2.30 0.00	43.22 2.33 -0.01	53.06 2.70 -1.35	65.80 3.76 -5.05	75.93 5.00 -10.71	79.52 5.27 -14.35	86.29 5.11 -21.73	88.08 5.11 -22.17	90.75 5.01 -23.95	90.75 5.00 -23.96	90.91 5.35 -21.16	90.42 4.63 -28.59	90.01 4.84 -26.85	90.84 5.54 -23.11	90.63 5.11 -26.05	90.09 6.45 -9.53	93.65 7.65 -0.01	86.55 4.76 -27.68	81.39 4.42 -20.36	74.84 3.41 -19.75	59.44 3.06 -4.54
RAVENSWOOD_GT2_4 24247	58.38 2.92 -4.21	50.20 2.66 -0.02	42.52 2.10 -0.01	42.00 2.30 0.00	43.22 2.33 -0.01	53.06 2.70 -1.35	65.80 3.76 -5.05	75.93 5.00 -10.71	79.52 5.27 -14.35	86.29 5.11 -21.73	88.08 5.11 -22.17	90.75 5.01 -23.95	90.75 5.00 -23.96	90.91 5.35 -21.16	90.42 4.63 -28.59	90.01 4.84 -26.85	90.84 5.54 -23.11	90.63 5.11 -26.05	90.09 6.45 -9.53	93.65 7.65 -0.01	86.55 4.76 -27.68	81.39 4.42 -20.36	74.84 3.41 -19.75	59.44 3.06 -4.54
RAVENSWOOD_GT3_1 24248	58.33 2.87 -4.21	50.15 2.61 -0.02	42.48 2.06 -0.01	41.96 2.26 0.00	43.18 2.29 -0.01	53.06 2.70 -1.35	65.75 3.70 -5.05	75.87 4.94 -10.71	79.46 5.21 -14.35	86.23 5.05 -21.73	88.02 5.05 -22.17	90.69 4.94 -23.95	90.69 4.94 -23.96	90.85 5.28 -21.16	90.36 4.58 -28.59	89.95 4.78 -26.85	90.78 5.47 -23.11	90.57 5.05 -26.05	90.02 6.37 -9.53	93.56 7.57 -0.01	86.50 4.71 -27.68	81.33 4.36 -20.36	74.79 3.36 -19.75	59.39 3.01 -4.54
RAVENSWOOD_GT3_2 24249	58.33 2.87 -4.21	50.15 2.61 -0.02	42.48 2.06 -0.01	41.96 2.26 0.00	43.18 2.29 -0.01	53.06 2.70 -1.35	65.75 3.70 -5.05	75.87 4.94 -10.71	79.46 5.21 -14.35	86.23 5.05 -21.73	88.02 5.05 -22.17	90.69 4.94 -23.95	90.69 4.94 -23.96	90.85 5.28 -21.16	90.36 4.58 -28.59	89.95 4.78 -26.85	90.78 5.47 -23.11	90.57 5.05 -26.05	90.02 6.37 -9.53	93.56 7.57 -0.01	86.50 4.71 -27.68	81.33 4.36 -20.36	74.79 3.36 -19.75	59.39 3.01 -4.54
RAVENSWOOD_GT3_3 24250	58.38 2.92 -4.21	50.20 2.66 -0.02	42.52 2.10 -0.01	42.00 2.30 0.00	43.26 2.37 -0.01	53.11 2.74 -1.35	65.80 3.76 -5.05	75.99 5.06 -10.71	79.58 5.33 -14.35	86.35 5.17 -21.73	88.08 5.11 -22.17	90.75 5.01 -23.95	90.75 5.00 -23.96	90.98 5.41 -21.16	90.48 4.69 -28.59	90.07 4.90 -26.85	90.91 5.60 -23.11	90.69 5.17 -26.05	90.16 6.52 -9.53	93.73 7.74 -0.01	86.55 4.76 -27.68	81.39 4.42 -20.36	74.89 3.46 -19.75	59.44 3.06 -4.54
RAVENSWOOD_GT3_4 24251	58.38 2.92 -4.21	50.20 2.66 -0.02	42.52 2.10 -0.01	42.00 2.30 0.00	43.26 2.37 -0.01	53.11 2.74 -1.35	65.80 3.76 -5.05	75.99 5.06 -10.71	79.58 5.33 -14.35	86.35 5.17 -21.73	88.08 5.11 -22.17	90.75 5.01 -23.95	90.75 5.00 -23.96	90.98 5.41 -21.16	90.48 4.69 -28.59	90.07 4.90 -26.85	90.91 5.60 -23.11	90.69 5.17 -26.05	90.16 6.52 -9.53	93.73 7.74 -0.01	86.55 4.76 -27.68	81.39 4.42 -20.36	74.89 3.46 -19.75	59.44 3.06 -4.54
RAVENSWOOD_GT_1 23729	58.49 3.07 -4.17	50.34 2.80 -0.02	42.64 2.22 -0.01	42.17 2.46 -0.01	43.34 2.45 -0.01	53.31 2.89 -1.40	65.86 3.88 -5.00	75.93 5.12 -10.60	79.54 5.45 -14.19	86.23 5.29 -21.50	87.96 5.23 -21.93	90.62 5.13 -23.69	90.62 5.13 -23.70	90.88 5.54 -20.93	90.29 4.80 -28.29	89.90 5.02 -26.57	90.78 5.72 -22.86	90.53 5.29 -25.77	90.13 6.60 -9.43	93.73 7.74 -0.01	86.26 4.76 -27.39	81.23 4.47 -20.14	74.68 3.46 -19.54	59.50 3.16 -4.49

RAVENSWOOD_GT_10 24258	58.32 2.87 -4.21	50.15 2.61 -0.02	42.48 2.06 -0.01	41.96 2.26 0.00	43.18 2.29 -0.01	53.02 2.65 -1.36	65.74 3.70 -5.05	75.85 4.94 -10.70	79.44 5.21 -14.33	86.20 5.05 -21.70	87.99 5.05 -22.14	90.66 4.94 -23.92	90.66 4.94 -23.93	90.82 5.28 -21.13	90.33 4.58 -28.56	89.92 4.78 -26.82	90.75 5.47 -23.08	90.53 5.05 -26.02	90.00 6.37 -9.52	93.56 7.57 -0.01	86.47 4.71 -27.65	81.31 4.36 -20.34	74.76 3.36 -19.73	59.39 3.01 -4.53
RAVENSWOOD_GT_11 24259	58.32 2.87 -4.21	50.15 2.61 -0.02	42.48 2.06 -0.01	41.96 2.26 0.00	43.18 2.29 -0.01	53.02 2.65 -1.36	65.74 3.70 -5.05	75.85 4.94 -10.70	79.44 5.21 -14.33	86.20 5.05 -21.70	87.99 5.05 -22.14	90.66 4.94 -23.92	90.66 4.94 -23.93	90.82 5.28 -21.13	90.33 4.58 -28.56	89.92 4.78 -26.82	90.75 5.47 -23.08	90.53 5.05 -26.02	90.00 6.37 -9.52	93.56 7.57 -0.01	86.47 4.71 -27.65	81.31 4.36 -20.34	74.76 3.36 -19.73	59.39 3.01 -4.53
RAVENSWOOD_GT_4 24252	58.24 2.82 -4.18	50.10 2.57 -0.02	42.44 2.02 -0.01	41.93 2.22 0.00	43.18 2.29 -0.01	53.05 2.65 -1.39	65.65 3.65 -5.01	75.78 4.94 -10.63	79.34 5.21 -14.23	86.05 5.05 -21.55	87.78 4.99 -21.99	90.43 4.88 -23.76	90.43 4.88 -23.76	90.68 5.28 -20.99	90.13 4.58 -28.36	89.73 4.78 -26.63	90.59 5.47 -22.92	90.35 5.05 -25.84	89.94 6.37 -9.45	93.56 7.57 -0.01	86.27 4.71 -27.46	81.17 4.36 -20.19	74.63 3.36 -19.59	59.30 2.96 -4.50
RAVENSWOOD_GT_5 24254	58.24 2.82 -4.18	50.10 2.57 -0.02	42.44 2.02 -0.01	41.93 2.22 0.00	43.18 2.29 -0.01	53.05 2.65 -1.39	65.65 3.65 -5.01	75.78 4.94 -10.63	79.34 5.21 -14.23	86.05 5.05 -21.55	87.78 4.99 -21.99	90.43 4.88 -23.76	90.43 4.88 -23.76	90.68 5.28 -20.99	90.13 4.58 -28.36	89.73 4.78 -26.63	90.59 5.47 -22.92	90.35 5.05 -25.84	89.94 6.37 -9.45	93.56 7.57 -0.01	86.27 4.71 -27.46	81.17 4.36 -20.19	74.63 3.36 -19.59	59.30 2.96 -4.50
RAVENSWOOD_GT_6 24253	58.24 2.82 -4.18	50.10 2.57 -0.02	42.44 2.02 -0.01	41.93 2.22 0.00	43.18 2.29 -0.01	53.05 2.65 -1.39	65.65 3.65 -5.01	75.78 4.94 -10.63	79.34 5.21 -14.23	86.05 5.05 -21.55	87.78 4.99 -21.99	90.43 4.88 -23.76	90.43 4.88 -23.76	90.68 5.28 -20.99	90.13 4.58 -28.36	89.73 4.78 -26.63	90.59 5.47 -22.92	90.35 5.05 -25.84	89.94 6.37 -9.45	93.56 7.57 -0.01	86.27 4.71 -27.46	81.17 4.36 -20.19	74.63 3.36 -19.59	59.30 2.96 -4.50
RAVENSWOOD_GT_7 24255	58.24 2.82 -4.18	50.10 2.57 -0.02	42.44 2.02 -0.01	41.93 2.22 0.00	43.18 2.29 -0.01	53.05 2.65 -1.39	65.65 3.65 -5.01	75.78 4.94 -10.63	79.34 5.21 -14.23	86.05 5.05 -21.55	87.78 4.99 -21.99	90.43 4.88 -23.76	90.43 4.88 -23.76	90.68 5.28 -20.99	90.13 4.58 -28.36	89.73 4.78 -26.63	90.59 5.47 -22.92	90.35 5.05 -25.84	89.94 6.37 -9.45	93.56 7.57 -0.01	86.27 4.71 -27.46	81.17 4.36 -20.19	74.63 3.36 -19.59	59.30 2.96 -4.50
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	58.32 2.87 -4.21	50.15 2.61 -0.02	42.48 2.06 -0.01	41.96 2.26 0.00	43.18 2.29 -0.01	53.02 2.65 -1.36	65.74 3.70 -5.05	75.85 4.94 -10.70	79.44 5.21 -14.33	86.20 5.05 -21.70	87.99 5.05 -22.14	90.66 4.94 -23.92	90.66 4.94 -23.93	90.82 5.28 -21.13	90.33 4.58 -28.56	89.92 4.78 -26.82	90.75 5.47 -23.08	90.53 5.05 -26.02	90.00 6.37 -9.52	93.56 7.57 -0.01	86.47 4.71 -27.65	81.31 4.36 -20.34	74.76 3.36 -19.73	59.39 3.01 -4.53
RAVENSWOOD_GT_9 24257	58.32 2.87 -4.21	50.15 2.61 -0.02	42.48 2.06 -0.01	41.96 2.26 0.00	43.18 2.29 -0.01	53.02 2.65 -1.36	65.74 3.70 -5.05	75.85 4.94 -10.70	79.44 5.21 -14.33	86.20 5.05 -21.70	87.99 5.05 -22.14	90.66 4.94 -23.92	90.66 4.94 -23.93	90.82 5.28 -21.13	90.33 4.58 -28.56	89.92 4.78 -26.82	90.75 5.47 -23.08	90.53 5.05 -26.02	90.00 6.37 -9.52	93.56 7.57 -0.01	86.47 4.71 -27.65	81.31 4.36 -20.34	74.76 3.36 -19.73	59.39 3.01 -4.53
RAVENSWOOD___1 23533	58.53 3.07 -4.21	50.34 2.80 -0.02	42.64 2.22 -0.01	42.17 2.46 -0.01	43.34 2.45 -0.01	53.32 2.89 -1.41	65.92 3.88 -5.05	76.05 5.12 -10.71	79.64 5.39 -14.35	86.47 5.29 -21.73	88.20 5.23 -22.17	90.87 5.13 -23.95	90.87 5.13 -23.96	91.04 5.47 -21.16	90.59 4.80 -28.59	90.13 4.96 -26.85	90.97 5.66 -23.11	90.80 5.29 -26.05	90.24 6.60 -9.53	93.73 7.74 -0.01	86.55 4.76 -27.68	81.45 4.47 -20.36	74.89 3.46 -19.75	59.55 3.16 -4.54
RAVENSWOOD___2 23534	58.43 2.97 -4.21	50.24 2.71 -0.02	42.56 2.14 -0.01	42.09 2.38 -0.01	43.26 2.37 -0.01	53.22 2.79 -1.41	65.80 3.76 -5.05	75.68 4.76 -10.71	79.22 4.97 -14.35	85.99 4.82 -21.73	87.72 4.74 -22.17	90.44 4.70 -23.95	90.44 4.70 -23.96	90.59 5.02 -21.16	90.14 4.35 -28.59	89.72 4.55 -26.85	90.53 5.22 -23.11	90.33 4.82 -26.05	89.72 6.08 -9.53	93.13 7.14 -0.01	86.18 4.38 -27.68	81.05 4.08 -20.36	74.58 3.15 -19.75	59.39 3.01 -4.54
RAVENSWOOD___3 23535	58.33 2.87 -4.21	50.15 2.61 -0.02	42.48 2.06 -0.01	41.96 2.26 0.00	43.22 2.33 -0.01	53.06 2.70 -1.35	65.75 3.70 -5.05	75.87 4.94 -10.71	79.46 5.21 -14.35	86.23 5.05 -21.73	88.02 5.05 -22.17	90.69 4.94 -23.95	90.69 4.94 -23.96	90.85 5.28 -21.16	90.36 4.58 -28.59	89.95 4.78 -26.85	90.78 5.47 -23.11	90.57 5.05 -26.05	90.02 6.37 -9.53	93.56 7.57 -0.01	86.50 4.71 -27.68	81.33 4.36 -20.36	74.79 3.36 -19.75	59.39 3.01 -4.54
RAVENSWOOD___4 23820	58.57 3.07 -4.26	50.34 2.80 -0.02	42.64 2.22 -0.01	42.13 2.42 -0.01	43.34 2.45 -0.01	53.33 2.89 -1.42	65.97 3.88 -5.11	76.16 5.12 -10.83	79.79 5.39 -14.50	86.64 5.23 -21.96	88.38 5.17 -22.40	91.13 5.13 -24.20	91.13 5.13 -24.21	91.27 5.47 -21.38	90.84 4.75 -28.90	90.41 4.96 -27.14	91.21 5.66 -23.35	91.02 5.23 -26.33	90.34 6.60 -9.64	93.73 7.74 -0.01	86.85 4.76 -27.98	81.61 4.42 -20.58	75.05 3.41 -19.97	59.54 3.11 -4.59
RCPL_TRUST___DRP 24196	58.68 2.77 -4.67	50.05 2.52 -0.02	42.44 2.02 -0.01	41.92 2.22 0.00	43.14 2.25 -0.01	53.11 2.60 -1.50	66.24 3.65 -5.60	77.03 4.94 -11.88	81.01 5.21 -15.90	88.64 5.11 -24.09	90.43 5.05 -24.58	93.29 4.94 -26.55	93.29 4.94 -26.56	93.21 5.35 -23.45	93.52 4.63 -31.70	92.93 4.84 -29.77	93.35 5.54 -25.62	93.39 5.05 -28.88	91.05 6.37 -10.57	93.56 7.57 -0.01	89.50 4.71 -30.69	83.49 4.30 -22.57	76.93 3.36 -21.90	59.83 2.96 -5.03
RENSSELAER___COGEN 23796	53.40 2.15 0.00	49.75 2.23 0.00	42.26 1.86 0.00	41.72 2.02 0.00	42.88 2.00 0.00	51.27 2.25 0.00	58.98 1.99 0.00	62.92 2.71 0.00	62.47 2.58 0.00	61.88 2.44 0.00	63.11 2.31 0.00	63.90 2.10 0.00	63.83 2.04 0.00	66.73 2.32 0.00	59.20 2.00 0.00	60.30 1.98 0.00	64.56 2.36 0.00	61.72 2.26 0.00	76.92 2.82 0.00	88.99 3.01 0.00	56.17 2.06 0.00	58.59 1.98 0.00	53.43 1.76 0.00	53.25 1.40 0.00
REVERE_CPPR_DRP 24186	51.40 0.15 0.00	47.61 0.10 0.00	40.53 0.12 0.00	39.74 0.04 0.00	41.00 0.12 0.00	49.36 0.34 0.00	58.07 1.08 0.00	61.66 1.45 0.00	61.63 1.74 0.00	61.35 1.90 0.00	62.87 2.07 0.00	63.96 2.16 0.00	63.95 2.16 0.00	66.54 2.13 0.00	58.57 1.37 0.00	59.72 1.40 0.00	64.06 1.87 0.00	61.19 1.72 0.00	76.55 2.45 0.00	89.08 3.10 0.00	55.35 1.24 0.00	57.52 0.91 0.00	52.24 0.57 0.00	52.42 0.57 0.00
ROCHESTER_9_IC 23652	48.94 -2.31 0.00	45.09 -2.42 0.00	38.71 -1.70 0.00	37.40 -2.30 0.00	38.63 -2.25 0.00	46.32 -2.70 0.00	54.37 -2.62 0.00	57.45 -2.77 0.00	57.26 -2.64 0.00	57.31 -2.14 0.00	59.22 -1.58 0.00	60.93 -0.87 0.00	61.11 -0.68 0.00	62.86 -1.55 0.00	55.31 -1.89 0.00	57.21 -1.11 0.00	60.21 -1.99 0.00	57.86 -1.61 0.00	71.66 -2.45 0.00	82.89 -3.10 0.00	52.59 -1.52 0.00	54.35 -2.26 0.00	49.30 -2.38 0.00	49.36 -2.49 0.00

ROSETON___1 23587	53.66 2.10 -0.31	49.47 1.95 0.00	41.94 1.54 0.00	41.44 1.75 0.00	42.63 1.76 0.00	51.13 2.01 -0.10	60.21 2.85 -0.38	64.99 3.97 -0.80	65.16 4.19 -1.07	65.10 4.04 -1.62	66.46 4.01 -1.65	67.47 3.89 -1.78	67.46 3.89 -1.78	70.17 4.19 -1.57	62.98 3.66 -2.13	64.10 3.79 -2.00	68.33 4.42 -1.72	65.44 4.04 -1.94	79.93 5.11 -0.71	92.00 6.02 0.00	59.96 3.79 -2.06	61.52 3.40 -1.52	55.73 2.58 -1.47	54.41 2.23 -0.34
ROSETON___2 23588	53.66 2.10 -0.31	49.47 1.95 0.00	41.94 1.54 0.00	41.44 1.75 0.00	42.63 1.76 0.00	51.13 2.01 -0.10	60.21 2.85 -0.38	64.99 3.97 -0.80	65.16 4.19 -1.07	65.10 4.04 -1.62	66.46 4.01 -1.65	67.47 3.89 -1.78	67.46 3.89 -1.78	70.17 4.19 -1.57	62.98 3.66 -2.13	64.10 3.79 -2.00	68.33 4.42 -1.72	65.44 4.04 -1.94	79.93 5.11 -0.71	92.00 6.02 0.00	59.96 3.79 -2.06	61.52 3.40 -1.52	55.73 2.58 -1.47	54.41 2.23 -0.34
RUSSELL___1 23602	49.65 -1.59 0.00	45.76 -1.76 0.00	39.23 -1.17 0.00	37.99 -1.71 0.00	39.24 -1.63 0.00	47.20 -1.81 0.00	55.79 -1.20 0.00	58.83 -1.38 0.00	58.94 -0.96 0.00	58.97 -0.48 0.00	60.92 0.12 0.00	62.66 0.87 0.00	62.84 1.05 0.00	64.80 0.39 0.00	56.79 -0.40 0.00	58.67 0.35 0.00	62.07 -0.12 0.00	59.52 0.06 0.00	74.18 0.07 0.00	85.81 -0.17 0.00	54.06 -0.05 0.00	55.76 -0.85 0.00	50.07 -1.60 0.00	50.34 -1.50 0.00
RUSSELL___2 23532	49.65 -1.59 0.00	45.76 -1.76 0.00	39.23 -1.17 0.00	37.99 -1.71 0.00	39.24 -1.63 0.00	47.20 -1.81 0.00	55.79 -1.20 0.00	58.83 -1.38 0.00	58.94 -0.96 0.00	58.97 -0.48 0.00	60.92 0.12 0.00	62.66 0.87 0.00	62.84 1.05 0.00	64.80 0.39 0.00	56.79 -0.40 0.00	58.67 0.35 0.00	62.07 -0.12 0.00	59.52 0.06 0.00	74.18 0.07 0.00	85.81 -0.17 0.00	54.06 -0.05 0.00	55.76 -0.85 0.00	50.07 -1.60 0.00	50.34 -1.50 0.00
RUSSELL___3 23549	48.99 -2.25 0.00	45.14 -2.38 0.00	38.75 -1.66 0.00	37.48 -2.22 0.00	38.67 -2.21 0.00	46.42 -2.60 0.00	54.54 -2.45 0.00	57.57 -2.65 0.00	57.50 -2.40 0.00	57.48 -1.96 0.00	59.40 -1.40 0.00	61.11 -0.68 0.00	61.29 -0.49 0.00	63.06 -1.35 0.00	55.42 -1.77 0.00	57.33 -0.99 0.00	60.39 -1.80 0.00	58.04 -1.43 0.00	71.96 -2.15 0.00	83.23 -2.75 0.00	52.76 -1.35 0.00	54.52 -2.09 0.00	49.35 -2.33 0.00	49.46 -2.38 0.00
RUSSELL___4 23556	49.65 -1.59 0.00	45.71 -1.81 0.00	39.23 -1.17 0.00	37.99 -1.71 0.00	39.24 -1.63 0.00	47.15 -1.86 0.00	55.73 -1.25 0.00	58.83 -1.38 0.00	58.94 -0.96 0.00	58.91 -0.54 0.00	60.86 0.06 0.00	62.66 0.87 0.00	62.84 1.05 0.00	64.73 0.32 0.00	56.79 -0.40 0.00	58.67 0.35 0.00	62.01 -0.19 0.00	59.46 0.00 0.00	74.11 0.00 0.00	85.73 -0.26 0.00	54.06 -0.05 0.00	55.71 -0.91 0.00	50.07 -1.60 0.00	50.34 -1.50 0.00
RUSSELL___STATION 23914	48.99 -2.25 0.00	45.14 -2.38 0.00	38.75 -1.66 0.00	37.48 -2.22 0.00	38.67 -2.21 0.00	46.42 -2.60 0.00	54.54 -2.45 0.00	57.57 -2.65 0.00	57.50 -2.40 0.00	57.48 -1.96 0.00	59.40 -1.40 0.00	61.11 -0.68 0.00	61.29 -0.49 0.00	63.06 -1.35 0.00	55.42 -1.77 0.00	57.33 -0.99 0.00	60.39 -1.80 0.00	58.04 -1.43 0.00	71.96 -2.15 0.00	83.23 -2.75 0.00	52.76 -1.35 0.00	54.52 -2.09 0.00	49.35 -2.33 0.00	49.46 -2.38 0.00
S SALMON___HYD 24043	50.37 -0.87 0.00	46.61 -0.90 0.00	39.68 -0.73 0.00	38.86 -0.83 0.00	40.06 -0.82 0.00	48.23 -0.78 0.00	56.53 -0.46 0.00	59.67 -0.54 0.00	59.24 -0.66 0.00	58.97 -0.48 0.00	60.38 -0.43 0.00	61.49 -0.31 0.00	61.54 -0.25 0.00	63.96 -0.45 0.00	56.51 -0.69 0.00	57.79 -0.52 0.00	61.70 -0.50 0.00	59.05 -0.42 0.00	73.59 -0.52 0.00	85.47 -0.52 0.00	53.62 -0.49 0.00	55.88 -0.74 0.00	50.95 -0.72 0.00	51.07 -0.78 0.00
SELKIRK___II 23799	52.88 1.64 0.00	49.18 1.66 0.00	41.78 1.37 0.00	41.21 1.51 0.00	42.39 1.51 0.00	50.68 1.67 0.00	58.81 1.82 0.00	62.74 2.53 0.00	62.47 2.58 0.00	61.88 2.44 0.00	63.11 2.31 0.00	63.96 2.16 0.00	63.89 2.10 0.00	66.73 2.32 0.00	59.25 2.06 0.00	60.42 2.10 0.00	64.62 2.43 0.00	61.72 2.26 0.00	76.92 2.82 0.00	89.08 3.10 0.00	56.22 2.11 0.00	58.54 1.92 0.00	53.28 1.60 0.00	53.20 1.35 0.00
SELKIRK___I 23801	53.09 1.84 0.00	49.37 1.85 0.00	41.90 1.49 0.00	41.37 1.67 0.00	42.51 1.63 0.00	50.88 1.86 0.00	59.10 2.11 0.00	63.05 2.83 0.00	62.77 2.88 0.00	62.18 2.73 0.00	63.48 2.68 0.00	64.33 2.53 0.00	64.26 2.47 0.00	67.12 2.71 0.00	59.54 2.34 0.00	60.71 2.39 0.00	65.00 2.80 0.00	62.08 2.62 0.00	77.37 3.26 0.00	89.68 3.70 0.00	56.49 2.38 0.00	58.88 2.26 0.00	53.54 1.86 0.00	53.46 1.61 0.00
SENECA OSWGO___HYD 24041	49.96 -1.28 0.00	46.28 -1.24 0.00	39.39 -1.01 0.00	38.59 -1.11 0.00	39.77 -1.10 0.00	47.74 -1.27 0.00	55.68 -1.31 0.00	58.89 -1.32 0.00	58.64 -1.26 0.00	58.32 -1.13 0.00	59.77 -1.03 0.00	60.87 -0.93 0.00	60.86 -0.93 0.00	63.32 -1.09 0.00	56.11 -1.09 0.00	57.38 -0.93 0.00	61.08 -1.12 0.00	58.51 -0.95 0.00	72.77 -1.33 0.00	84.44 -1.55 0.00	53.24 -0.87 0.00	55.48 -1.13 0.00	50.59 -1.09 0.00	50.66 -1.19 0.00
SENECA___ENERGY 23797	49.04 -2.20 0.00	45.52 -2.00 0.00	38.83 -1.58 0.00	37.83 -1.87 0.00	39.03 -1.84 0.00	46.86 -2.16 0.00	54.71 -2.28 0.00	57.99 -2.23 0.00	57.98 -1.92 0.00	57.78 -1.66 0.00	59.40 -1.40 0.00	60.81 -0.99 0.00	60.92 -0.87 0.00	62.99 -1.42 0.00	55.48 -1.72 0.00	57.03 -1.28 0.00	60.64 -1.55 0.00	58.09 -1.37 0.00	72.18 -1.93 0.00	83.75 -2.24 0.00	52.76 -1.35 0.00	54.63 -1.98 0.00	49.76 -1.91 0.00	49.83 -2.02 0.00
SHOEMAKER___GT 23640	52.43 1.84 0.66	49.18 1.66 0.00	41.70 1.29 0.00	41.17 1.47 0.00	42.34 1.47 0.00	50.52 1.72 0.21	58.71 2.51 0.79	62.10 3.55 1.67	61.43 3.77 2.24	59.74 3.69 3.39	60.99 3.65 3.46	61.58 3.52 3.74	61.57 3.52 3.74	64.98 3.86 3.30	56.05 3.32 4.46	57.63 3.50 4.19	62.64 4.04 3.60	59.09 3.69 4.06	77.29 4.67 1.49	91.57 5.59 0.00	53.20 3.41 4.32	56.50 3.06 3.17	50.87 2.27 3.08	53.11 1.97 0.71
SHOREHAM_IC_1 23715	73.92 3.79 -18.88	71.65 3.52 -20.62	71.04 2.75 -27.89	64.85 2.62 -22.54	66.61 2.66 -23.07	71.37 3.58 -18.78	75.42 5.64 -12.79	75.86 6.50 -9.14	78.24 6.11 -12.24	83.33 5.35 -18.53	85.49 5.78 -18.91	87.66 5.44 -20.43	87.60 5.38 -20.44	88.25 5.80 -18.05	85.53 3.95 -24.39	85.36 4.14 -22.91	88.81 6.90 -19.71	88.28 6.60 -22.22	90.39 8.15 -8.13	107.38 10.40 -10.99	88.78 6.22 -28.45	84.72 5.89 -22.22	78.28 3.82 -22.78	73.41 3.53 -18.04
SHOREHAM_IC_2 23716	73.92 3.79 -18.88	71.65 3.52 -20.62	71.04 2.75 -27.89	64.85 2.62 -22.54	66.61 2.66 -23.07	71.37 3.58 -18.78	75.42 5.64 -12.79	75.86 6.50 -9.14	78.24 6.11 -12.24	83.33 5.35 -18.53	85.49 5.78 -18.91	87.66 5.44 -20.43	87.60 5.38 -20.44	88.25 5.80 -18.05	85.53 3.95 -24.39	85.36 4.14 -22.91	88.81 6.90 -19.71	88.28 6.60 -22.22	90.39 8.15 -8.13	107.38 10.40 -10.99	88.78 6.22 -28.45	84.72 5.89 -22.22	78.28 3.82 -22.78	73.41 3.53 -18.04
SISSONVILLE____ 23735	52.01 0.77 0.00	48.23 0.71 0.00	40.97 0.57 0.00	40.17 0.48 0.00	41.36 0.49 0.00	49.90 0.88 0.00	57.61 0.63 0.00	59.67 -0.54 0.00	59.18 -0.72 0.00	59.39 -0.06 0.00	60.74 -0.06 0.00	61.79 0.00 0.00	61.72 -0.06 0.00	64.41 0.00 0.00	57.02 -0.17 0.00	57.91 -0.41 0.00	61.95 -0.25 0.00	58.99 -0.48 0.00	73.52 -0.59 0.00	85.47 -0.52 0.00	53.08 -1.03 0.00	56.27 -0.34 0.00	52.30 0.62 0.00	52.88 1.04 0.00

SITHE_IND_GS1 24169	49.65 -1.59 0.00	46.00 -1.52 0.00	39.15 -1.25 0.00	38.35 -1.35 0.00	39.53 -1.35 0.00	47.40 -1.62 0.00	55.11 -1.88 0.00	58.23 -1.99 0.00	57.92 -1.98 0.00	57.54 -1.90 0.00	58.98 -1.82 0.00	60.06 -1.73 0.00	60.12 -1.67 0.00	62.54 -1.87 0.00	55.42 -1.77 0.00	56.68 -1.63 0.00	60.27 -1.93 0.00	57.74 -1.72 0.00	71.81 -2.30 0.00	83.32 -2.67 0.00	52.59 -1.52 0.00	54.86 -1.75 0.00	50.07 -1.60 0.00	50.19 -1.66 0.00
SITHE_IND_GS2 24170	49.65 -1.59 0.00	46.00 -1.52 0.00	39.15 -1.25 0.00	38.35 -1.35 0.00	39.53 -1.35 0.00	47.40 -1.62 0.00	55.11 -1.88 0.00	58.23 -1.99 0.00	57.92 -1.98 0.00	57.54 -1.90 0.00	58.98 -1.82 0.00	60.06 -1.73 0.00	60.12 -1.67 0.00	62.54 -1.87 0.00	55.42 -1.77 0.00	56.68 -1.63 0.00	60.27 -1.93 0.00	57.74 -1.72 0.00	71.81 -2.30 0.00	83.32 -2.67 0.00	52.59 -1.52 0.00	54.86 -1.75 0.00	50.07 -1.60 0.00	50.19 -1.66 0.00
SITHE_IND_GS3 24171	49.65 -1.59 0.00	46.00 -1.52 0.00	39.15 -1.25 0.00	38.35 -1.35 0.00	39.53 -1.35 0.00	47.40 -1.62 0.00	55.11 -1.88 0.00	58.23 -1.99 0.00	57.92 -1.98 0.00	57.54 -1.90 0.00	58.98 -1.82 0.00	60.06 -1.73 0.00	60.12 -1.67 0.00	62.54 -1.87 0.00	55.42 -1.77 0.00	56.68 -1.63 0.00	60.27 -1.93 0.00	57.74 -1.72 0.00	71.81 -2.30 0.00	83.32 -2.67 0.00	52.59 -1.52 0.00	54.86 -1.75 0.00	50.07 -1.60 0.00	50.19 -1.66 0.00
SITHE_IND_GS4 24172	49.65 -1.59 0.00	46.00 -1.52 0.00	39.15 -1.25 0.00	38.35 -1.35 0.00	39.53 -1.35 0.00	47.40 -1.62 0.00	55.11 -1.88 0.00	58.23 -1.99 0.00	57.92 -1.98 0.00	57.54 -1.90 0.00	58.98 -1.82 0.00	60.06 -1.73 0.00	60.12 -1.67 0.00	62.54 -1.87 0.00	55.42 -1.77 0.00	56.68 -1.63 0.00	60.27 -1.93 0.00	57.74 -1.72 0.00	71.81 -2.30 0.00	83.32 -2.67 0.00	52.59 -1.52 0.00	54.86 -1.75 0.00	50.07 -1.60 0.00	50.19 -1.66 0.00
SITHE___BATAVIA 24024	48.22 -3.02 0.00	44.29 -3.23 0.00	38.18 -2.22 0.00	36.56 -3.14 0.00	37.73 -3.15 0.00	45.14 -3.87 0.00	52.88 -4.10 0.00	56.30 -3.91 0.00	55.94 -3.95 0.00	56.18 -3.27 0.00	58.31 -2.49 0.00	60.31 -1.48 0.00	60.55 -1.24 0.00	61.83 -2.58 0.00	54.22 -2.97 0.00	56.51 -1.81 0.00	58.90 -3.30 0.00	56.79 -2.68 0.00	69.74 -4.37 0.00	80.57 -5.42 0.00	51.67 -2.43 0.00	53.16 -3.45 0.00	48.63 -3.05 0.00	48.17 -3.68 0.00
SITHE___INDEPEND 23800	49.65 -1.59 0.00	46.00 -1.52 0.00	39.15 -1.25 0.00	38.35 -1.35 0.00	39.53 -1.35 0.00	47.40 -1.62 0.00	55.11 -1.88 0.00	58.23 -1.99 0.00	57.92 -1.98 0.00	57.54 -1.90 0.00	58.98 -1.82 0.00	60.06 -1.73 0.00	60.12 -1.67 0.00	62.54 -1.87 0.00	55.42 -1.77 0.00	56.68 -1.63 0.00	60.27 -1.93 0.00	57.74 -1.72 0.00	71.81 -2.30 0.00	83.32 -2.67 0.00	52.59 -1.52 0.00	54.86 -1.75 0.00	50.07 -1.60 0.00	50.19 -1.66 0.00
SITHE___MASSENA 23902	51.65 0.41 0.00	47.90 0.38 0.00	40.69 0.28 0.00	39.90 0.20 0.00	41.08 0.20 0.00	49.46 0.44 0.00	57.16 0.17 0.00	59.55 -0.66 0.00	59.06 -0.84 0.00	58.73 -0.71 0.00	60.07 -0.73 0.00	61.11 -0.68 0.00	61.04 -0.74 0.00	63.70 -0.71 0.00	56.62 -0.57 0.00	57.50 -0.82 0.00	61.39 -0.81 0.00	58.63 -0.83 0.00	73.22 -0.89 0.00	85.12 -0.86 0.00	53.08 -1.03 0.00	56.10 -0.51 0.00	51.83 0.16 0.00	52.37 0.52 0.00
SITHE___OGDNSBRG 24021	52.01 0.77 0.00	48.18 0.67 0.00	40.97 0.57 0.00	40.17 0.48 0.00	41.41 0.53 0.00	50.00 0.98 0.00	58.01 1.03 0.00	60.21 0.00 0.00	59.78 -0.12 0.00	59.68 0.24 0.00	61.05 0.24 0.00	62.04 0.25 0.00	61.97 0.19 0.00	64.67 0.26 0.00	57.31 0.11 0.00	58.14 -0.17 0.00	62.20 0.00 0.00	59.34 -0.12 0.00	74.26 0.15 0.00	86.50 0.52 0.00	53.57 -0.54 0.00	56.61 0.00 0.00	52.30 0.62 0.00	52.88 1.04 0.00
SITHE___STERLING 23777	51.14 -0.10 0.00	47.42 -0.10 0.00	40.36 -0.04 0.00	39.58 -0.12 0.00	40.79 -0.08 0.00	49.06 0.05 0.00	57.61 0.63 0.00	61.18 0.96 0.00	61.10 1.20 0.00	60.75 1.31 0.00	62.26 1.46 0.00	63.34 1.54 0.00	63.33 1.54 0.00	65.89 1.48 0.00	58.17 0.97 0.00	59.37 1.05 0.00	63.50 1.31 0.00	60.71 1.25 0.00	75.81 1.70 0.00	88.13 2.15 0.00	55.03 0.92 0.00	57.24 0.62 0.00	51.99 0.31 0.00	52.11 0.26 0.00
SOUTH CAIRO___GT 23612	54.42 3.07 -0.10	50.46 2.95 0.00	42.87 2.46 0.00	42.40 2.70 0.00	43.49 2.62 0.00	52.04 2.99 -0.03	60.87 3.76 -0.12	65.48 5.00 -0.26	65.52 5.27 -0.35	65.21 5.23 -0.53	66.64 5.29 -0.54	67.57 5.19 -0.59	67.57 5.19 -0.59	70.66 5.73 -0.52	62.76 4.86 -0.70	63.93 4.96 -0.66	68.61 5.85 -0.57	65.51 5.41 -0.64	81.31 6.97 -0.23	94.15 8.17 0.00	59.82 5.03 -0.68	61.70 4.59 -0.50	55.83 3.67 -0.49	55.23 3.27 -0.11
SOUTH HAMPTN___IC 23720	74.94 4.82 -18.88	72.55 4.42 -20.62	71.76 3.47 -27.89	65.53 3.29 -22.54	67.30 3.35 -23.07	72.26 4.46 -18.78	76.78 7.01 -12.79	77.36 8.01 -9.14	79.74 7.61 -12.24	84.88 6.90 -18.53	87.19 7.48 -18.91	89.33 7.11 -20.43	89.33 7.11 -20.44	90.06 7.60 -18.05	87.02 5.43 -24.39	86.88 5.66 -22.91	90.43 8.52 -19.71	89.83 8.15 -22.22	92.39 10.15 -8.13	109.88 12.90 -10.99	90.24 7.68 -28.45	86.08 7.25 -22.22	79.36 4.91 -22.78	74.45 4.56 -18.04
SOUTHOLD___IC 23719	77.09 6.97 -18.88	74.40 6.27 -20.62	73.34 5.05 -27.89	66.96 4.72 -22.54	68.73 4.78 -23.07	74.07 6.27 -18.78	79.52 9.74 -12.79	80.19 10.84 -9.14	82.62 10.48 -12.24	87.85 9.87 -18.53	90.41 10.70 -18.91	92.54 10.32 -20.43	92.54 10.32 -20.44	93.34 10.89 -18.05	89.82 8.24 -24.39	89.74 8.51 -22.91	93.54 11.63 -19.71	92.74 11.06 -22.22	96.32 14.08 -8.13	114.52 17.54 -10.99	93.05 10.50 -28.45	88.68 9.85 -22.22	81.59 7.13 -22.78	76.52 6.64 -18.04
ST LAWRENCE___ 23600	51.09 -0.15 0.00	47.42 -0.10 0.00	40.28 -0.12 0.00	39.54 -0.16 0.00	40.71 -0.16 0.00	48.97 -0.05 0.00	56.65 -0.34 0.00	59.07 -1.14 0.00	58.58 -1.32 0.00	58.20 -1.25 0.00	59.53 -1.28 0.00	60.56 -1.24 0.00	60.49 -1.30 0.00	63.19 -1.22 0.00	56.22 -0.97 0.00	57.09 -1.22 0.00	60.89 -1.31 0.00	58.15 -1.31 0.00	72.63 -1.48 0.00	84.35 -1.63 0.00	52.76 -1.35 0.00	55.71 -0.91 0.00	51.26 -0.41 0.00	51.80 -0.05 0.00
STATION 5_MISC_HYD 23604	50.22 -1.02 0.00	46.19 -1.33 0.00	39.60 -0.81 0.00	38.39 -1.31 0.00	39.69 -1.19 0.00	47.89 -1.13 0.00	56.93 -0.06 0.00	60.15 -0.06 0.00	60.38 0.48 0.00	60.34 0.89 0.00	62.32 1.52 0.00	64.08 2.29 0.00	64.26 2.47 0.00	66.28 1.87 0.00	58.05 0.86 0.00	59.89 1.57 0.00	63.44 1.24 0.00	60.71 1.25 0.00	75.74 1.63 0.00	87.88 1.89 0.00	55.25 1.14 0.00	56.78 0.17 0.00	50.75 -0.93 0.00	50.97 -0.88 0.00
STEEL___WIND 323596	47.40 -3.84 0.00	43.43 -4.09 0.00	37.45 -2.95 0.00	35.77 -3.93 0.00	36.87 -4.01 0.00	44.07 -4.95 0.00	51.46 -5.53 0.00	55.34 -4.88 0.00	54.81 -5.09 0.00	55.11 -4.34 0.00	57.28 -3.53 0.00	59.32 -2.47 0.00	59.69 -2.10 0.00	60.67 -3.74 0.00	53.31 -3.89 0.00	55.69 -2.62 0.00	57.78 -4.42 0.00	55.66 -3.81 0.00	68.03 -6.08 0.00	78.50 -7.48 0.00	50.70 -3.41 0.00	52.14 -4.47 0.00	47.95 -3.72 0.00	46.97 -4.87 0.00
STURGEON_POOL_HYD 23609	53.70 2.46 0.00	49.75 2.23 0.00	42.18 1.78 0.00	41.72 2.02 0.00	42.84 1.96 0.00	51.27 2.25 0.00	60.24 3.25 0.00	64.79 4.58 0.00	64.81 4.91 0.00	64.14 4.70 0.00	65.61 4.80 0.00	66.49 4.70 0.00	66.54 4.76 0.00	69.63 5.22 0.00	61.60 4.40 0.00	62.92 4.61 0.00	67.61 5.41 0.00	64.34 4.88 0.00	80.33 6.23 0.00	93.46 7.48 0.00	58.65 4.55 0.00	60.69 4.08 0.00	54.78 3.10 0.00	54.54 2.70 0.00

SYRACUSE___ENERGY_ST1 323597	50.27 -0.97 0.00	46.66 -0.86 0.00	39.72 -0.69 0.00	38.90 -0.79 0.00	40.10 -0.78 0.00	48.13 -0.88 0.00	56.19 -0.80 0.00	59.49 -0.72 0.00	59.48 -0.42 0.00	59.15 -0.30 0.00	60.68 -0.12 0.00	61.92 0.12 0.00	61.97 0.19 0.00	64.35 -0.06 0.00	56.85 -0.34 0.00	58.20 -0.12 0.00	62.01 -0.19 0.00	59.34 -0.12 0.00	73.96 -0.15 0.00	85.73 -0.26 0.00	53.95 -0.16 0.00	56.10 -0.51 0.00	51.06 -0.62 0.00	51.17 -0.67 0.00
SYRACUSE___ENERGY_ST2 323598	50.27 -0.97 0.00	46.66 -0.86 0.00	39.72 -0.69 0.00	38.90 -0.79 0.00	40.10 -0.78 0.00	48.13 -0.88 0.00	56.19 -0.80 0.00	59.49 -0.72 0.00	59.48 -0.42 0.00	59.15 -0.30 0.00	60.68 -0.12 0.00	61.92 0.12 0.00	61.97 0.19 0.00	64.35 -0.06 0.00	56.85 -0.34 0.00	58.20 -0.12 0.00	62.01 -0.19 0.00	59.34 -0.12 0.00	73.96 -0.15 0.00	85.73 -0.26 0.00	53.95 -0.16 0.00	56.10 -0.51 0.00	51.06 -0.62 0.00	51.17 -0.67 0.00
SYRACUSE___POWER 24017	50.32 -0.92 0.00	46.61 -0.90 0.00	39.72 -0.69 0.00	38.90 -0.79 0.00	40.10 -0.78 0.00	48.13 -0.88 0.00	56.30 -0.68 0.00	59.61 -0.60 0.00	59.42 -0.48 0.00	59.09 -0.36 0.00	60.56 -0.24 0.00	61.73 -0.06 0.00	61.79 0.00 0.00	64.22 -0.19 0.00	56.79 -0.40 0.00	58.08 -0.23 0.00	61.89 -0.31 0.00	59.28 -0.18 0.00	73.81 -0.30 0.00	85.73 -0.26 0.00	53.89 -0.22 0.00	56.05 -0.57 0.00	51.00 -0.67 0.00	51.07 -0.78 0.00
Stony___Brook 24151	74.07 3.95 -18.88	71.84 3.71 -20.62	71.20 2.91 -27.89	65.13 2.90 -22.54	66.89 2.94 -23.07	71.57 3.77 -18.78	75.64 5.87 -12.79	76.10 6.74 -9.14	78.48 6.35 -12.24	83.57 5.59 -18.53	85.79 6.08 -18.91	87.91 5.69 -20.43	87.91 5.68 -20.44	88.58 6.12 -18.05	85.87 4.29 -24.39	85.71 4.49 -22.91	89.06 7.15 -19.71	88.46 6.78 -22.22	90.17 7.93 -8.13	107.04 10.06 -10.99	88.62 6.06 -28.45	84.95 6.11 -22.22	78.54 4.08 -22.78	73.72 3.84 -18.04
UNION___PROCESSING_DRP 323587	48.58 -2.66 0.00	44.76 -2.76 0.00	38.46 -1.94 0.00	37.16 -2.54 0.00	38.34 -2.53 0.00	45.93 -3.09 0.00	53.74 -3.25 0.00	56.72 -3.49 0.00	56.48 -3.41 0.00	56.47 -2.97 0.00	58.37 -2.43 0.00	60.06 -1.73 0.00	60.24 -1.54 0.00	61.96 -2.45 0.00	54.51 -2.69 0.00	56.39 -1.92 0.00	59.34 -2.86 0.00	57.02 -2.44 0.00	70.55 -3.56 0.00	81.60 -4.39 0.00	51.84 -2.27 0.00	53.67 -2.94 0.00	48.89 -2.79 0.00	48.89 -2.96 0.00
UPPER HUDSON___HYD 24058	53.40 2.15 0.00	50.03 2.52 0.00	42.51 2.10 0.00	42.08 2.38 0.00	43.20 2.33 0.00	51.61 2.60 0.00	60.52 3.53 0.00	65.03 4.82 0.00	64.33 4.43 0.00	63.01 3.57 0.00	64.33 3.53 0.00	64.08 2.29 0.00	63.95 2.16 0.00	67.44 3.03 0.00	59.43 2.23 0.00	60.47 2.16 0.00	64.81 2.61 0.00	62.44 2.97 0.00	78.93 4.82 0.00	91.14 5.16 0.00	57.57 3.46 0.00	60.01 3.40 0.00	54.52 2.84 0.00	54.08 2.23 0.00
UPPER RAQUET___HYD 24056	52.01 0.77 0.00	48.23 0.71 0.00	40.97 0.57 0.00	40.17 0.48 0.00	41.36 0.49 0.00	49.90 0.88 0.00	57.61 0.63 0.00	59.67 -0.54 0.00	59.18 -0.72 0.00	59.39 -0.06 0.00	60.74 -0.06 0.00	61.79 0.00 0.00	61.72 -0.06 0.00	64.41 0.00 0.00	57.02 -0.17 0.00	57.91 -0.41 0.00	61.95 -0.25 0.00	58.99 -0.48 0.00	73.52 -0.59 0.00	85.47 -0.52 0.00	53.08 -1.03 0.00	56.27 -0.34 0.00	52.30 0.62 0.00	52.88 1.04 0.00
VISCHER___FERRY HYD 24020	53.86 2.61 0.00	50.27 2.76 0.00	42.71 2.30 0.00	42.24 2.54 0.00	43.37 2.49 0.00	51.81 2.79 0.00	60.18 3.19 0.00	64.55 4.34 0.00	64.15 4.25 0.00	63.37 3.92 0.00	64.57 3.77 0.00	65.19 3.40 0.00	65.00 3.21 0.00	68.15 3.74 0.00	60.40 3.20 0.00	61.47 3.15 0.00	65.81 3.61 0.00	63.03 3.57 0.00	78.78 4.67 0.00	90.97 4.99 0.00	57.46 3.35 0.00	59.84 3.23 0.00	54.41 2.74 0.00	54.18 2.33 0.00
WADING RIVER_IC_1 23522	73.87 3.74 -18.88	71.65 3.52 -20.62	71.04 2.75 -27.89	64.85 2.62 -22.54	66.61 2.66 -23.07	71.33 3.53 -18.78	75.42 5.64 -12.79	75.92 6.56 -9.14	78.24 6.11 -12.24	83.39 5.41 -18.53	85.55 5.84 -18.91	87.72 5.50 -20.43	87.66 5.44 -20.44	88.32 5.86 -18.05	85.65 4.06 -24.39	85.42 4.20 -22.91	88.81 6.90 -19.71	88.28 6.60 -22.22	90.39 8.15 -8.13	107.38 10.40 -10.99	88.78 6.22 -28.45	84.78 5.94 -22.22	78.33 3.88 -22.78	73.47 3.58 -18.04
WADING RIVER_IC_2 23547	73.87 3.74 -18.88	71.65 3.52 -20.62	71.04 2.75 -27.89	64.85 2.62 -22.54	66.61 2.66 -23.07	71.33 3.53 -18.78	75.42 5.64 -12.79	75.92 6.56 -9.14	78.24 6.11 -12.24	83.39 5.41 -18.53	85.55 5.84 -18.91	87.72 5.50 -20.43	87.66 5.44 -20.44	88.32 5.86 -18.05	85.65 4.06 -24.39	85.42 4.20 -22.91	88.81 6.90 -19.71	88.28 6.60 -22.22	90.39 8.15 -8.13	107.38 10.40 -10.99	88.78 6.22 -28.45	84.78 5.94 -22.22	78.33 3.88 -22.78	73.47 3.58 -18.04
WADING RIVER_IC_3 23601	73.87 3.74 -18.88	71.65 3.52 -20.62	71.04 2.75 -27.89	64.85 2.62 -22.54	66.61 2.66 -23.07	71.33 3.53 -18.78	75.42 5.64 -12.79	75.92 6.56 -9.14	78.24 6.11 -12.24	83.39 5.41 -18.53	85.55 5.84 -18.91	87.72 5.50 -20.43	87.66 5.44 -20.44	88.32 5.86 -18.05	85.65 4.06 -24.39	85.42 4.20 -22.91	88.81 6.90 -19.71	88.28 6.60 -22.22	90.39 8.15 -8.13	107.38 10.40 -10.99	88.78 6.22 -28.45	84.78 5.94 -22.22	78.33 3.88 -22.78	73.47 3.58 -18.04
WALDEN___HYDRO 24148	53.19 2.05 0.10	49.37 1.85 0.00	41.86 1.45 0.00	41.37 1.67 0.00	42.55 1.68 0.00	50.90 1.91 0.03	59.72 2.85 0.12	64.06 4.09 0.25	63.94 4.37 0.33	63.22 4.28 0.51	64.54 4.26 0.52	65.38 4.14 0.56	65.43 4.20 0.56	68.56 4.64 0.49	60.42 3.89 0.67	61.83 4.14 0.63	66.45 4.79 0.54	63.20 4.34 0.61	79.44 5.56 0.22	92.69 6.71 0.00	57.58 4.11 0.64	59.76 3.62 0.47	53.90 2.69 0.46	54.02 2.28 0.11
WARRENSBURG____ 23737	53.34 2.10 0.00	49.99 2.47 0.00	42.46 2.06 0.00	42.04 2.34 0.00	43.16 2.29 0.00	51.52 2.50 0.00	60.41 3.42 0.00	64.91 4.70 0.00	64.21 4.31 0.00	62.84 3.39 0.00	64.09 3.28 0.00	63.90 2.10 0.00	63.70 1.92 0.00	67.18 2.77 0.00	59.14 1.94 0.00	60.18 1.87 0.00	64.44 2.24 0.00	62.14 2.68 0.00	78.63 4.52 0.00	91.06 5.07 0.00	57.52 3.41 0.00	60.01 3.40 0.00	54.47 2.79 0.00	54.03 2.18 0.00
WATERSIDE___6 8 9 23538	58.57 3.07 -4.26	50.34 2.80 -0.02	42.64 2.22 -0.01	42.13 2.42 -0.01	43.34 2.45 -0.01	53.33 2.89 -1.42	65.97 3.88 -5.11	76.16 5.12 -10.83	79.79 5.39 -14.50	86.64 5.23 -21.96	88.38 5.17 -22.40	91.13 5.13 -24.20	91.13 5.13 -24.21	91.27 5.47 -21.38	90.84 4.75 -28.90	90.41 4.96 -27.14	91.21 5.66 -23.35	91.02 5.23 -26.33	90.34 6.60 -9.64	93.73 7.74 -0.01	86.85 4.76 -27.98	81.61 4.42 -20.58	75.05 3.41 -19.97	59.54 3.11 -4.59
WEST BABYLON___IC 23714	74.28 4.15 -18.88	72.12 3.99 -20.62	71.52 3.23 -27.89	65.57 3.33 -22.54	67.38 3.43 -23.07	71.91 4.12 -18.78	75.30 5.53 -12.79	75.98 6.62 -9.14	78.48 6.35 -12.24	83.51 5.53 -18.53	85.79 6.08 -18.91	88.03 5.81 -20.43	88.09 5.87 -20.44	88.77 6.31 -18.05	86.62 5.03 -24.39	86.47 5.25 -22.91	88.75 6.84 -19.71	88.10 6.42 -22.22	90.61 8.37 -8.13	107.12 10.15 -10.99	88.89 6.33 -28.45	84.89 6.06 -22.22	79.16 4.70 -22.78	74.30 4.41 -18.04
WEST CANADA___HYD 24049	51.40 0.15 0.00	47.66 0.14 0.00	40.53 0.12 0.00	39.82 0.12 0.00	41.00 0.12 0.00	49.16 0.15 0.00	57.22 0.23 0.00	60.82 0.60 0.00	60.50 0.60 0.00	60.04 0.59 0.00	61.41 0.61 0.00	62.35 0.56 0.00	62.34 0.56 0.00	65.05 0.64 0.00	57.71 0.51 0.00	58.84 0.52 0.00	62.82 0.62 0.00	60.06 0.59 0.00	74.78 0.67 0.00	86.84 0.86 0.00	54.60 0.49 0.00	57.07 0.45 0.00	52.04 0.36 0.00	52.16 0.31 0.00

WESTERN_NY_WIND 24143	48.22	44.24	38.14	36.52	37.69	45.09	52.83	56.24	55.88	56.12	58.25	60.31	60.55	61.77	54.22	56.51	58.84	56.73	69.66	80.39	51.62	53.10	48.57	48.11
	-3.02	-3.28	-2.26	-3.18	-3.19	-3.92	-4.16	-3.97	-4.01	-3.33	-2.55	-1.48	-1.24	-2.64	-2.97	-1.81	-3.36	-2.74	-4.45	-5.59	-2.49	-3.51	-3.10	-3.73
	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
YORK__WARBASSE 23770	59.05	50.58	42.76	42.25	43.42	53.57	66.51	76.95	80.73	87.88	89.59	92.36	92.36	92.45	92.30	91.80	92.47	92.38	91.04	94.08	88.20	82.79	76.18	60.05
	3.38	3.04	2.34	2.54	2.53	3.14	4.22	5.48	5.75	5.59	5.47	5.38	5.38	5.80	5.03	5.25	5.97	5.53	6.89	8.08	4.98	4.76	3.72	3.42
	-4.42	-0.02	-0.01	-0.01	-0.01	-1.41	-5.31	-11.26	-15.08	-22.85	-23.31	-25.18	-25.19	-22.25	-30.07	-28.24	-24.30	-27.39	-10.04	-0.02	-29.11	-21.43	-20.79	-4.78