

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/22/2007

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	49.51	40.62	35.56	34.77	35.35	44.43	74.75	75.11	81.03	81.87	82.15	83.54	83.72	85.83	85.80	84.14	88.64	84.75	90.37	92.20	85.45	74.17	67.39	49.00
24138	2.35	1.75	1.55	1.55	1.50	2.26	5.12	5.30	6.00	6.06	6.16	6.62	7.05	7.01	7.16	7.16	7.39	7.00	7.23	7.38	6.84	6.28	5.16	2.57
	-18.48	-17.56	-12.76	-12.02	-13.01	-12.86	-4.84	-0.05	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	-0.30	-1.50	-15.41
74TH STREET_GT_1	49.54	40.62	35.56	34.77	35.36	44.43	74.75	75.15	80.95	81.79	82.15	83.46	83.65	85.75	85.72	84.14	88.64	84.75	90.29	92.20	85.45	74.36	68.40	49.04
24260	2.38	1.75	1.55	1.55	1.50	2.26	5.12	5.30	5.93	5.99	6.16	6.54	6.98	6.94	7.08	7.16	7.39	7.00	7.15	7.38	6.84	6.28	5.22	2.61
	-18.48	-17.56	-12.77	-12.02	-13.01	-12.86	-4.84	-0.08	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	-0.50	-2.45	-15.41
74TH STREET_GT_2	49.54	40.62	35.56	34.77	35.36	44.43	74.75	75.15	80.95	81.79	82.15	83.46	83.65	85.75	85.72	84.14	88.64	84.75	90.29	92.20	85.45	74.36	68.40	49.04
24261	2.38	1.75	1.55	1.55	1.50	2.26	5.12	5.30	5.93	5.99	6.16	6.54	6.98	6.94	7.08	7.16	7.39	7.00	7.15	7.38	6.84	6.28	5.22	2.61
	-18.48	-17.56	-12.77	-12.02	-13.01	-12.86	-4.84	-0.08	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	-0.50	-2.45	-15.41
ADK HUDSON___FALLS	54.98	45.73	39.74	38.73	39.64	48.62	77.58	74.71	80.05	81.64	82.30	82.85	82.27	84.65	84.15	82.06	86.28	82.34	88.04	90.58	84.12	72.71	65.53	53.85
24011	2.72	2.00	2.21	2.18	2.19	2.90	6.61	4.95	5.03	5.84	6.31	5.92	5.60	5.83	5.50	5.08	5.04	4.59	4.91	5.77	5.50	5.14	4.80	3.16
	-23.58	-22.41	-16.29	-15.34	-16.61	-16.42	-6.18	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	-19.66
ADK RESOURCE___RCVRY	54.98	45.73	39.74	38.73	39.64	48.62	77.58	74.71	80.05	81.64	82.30	82.85	82.27	84.65	84.15	82.06	86.28	82.34	88.04	90.58	84.12	72.71	65.53	53.85
23798	2.72	2.00	2.21	2.18	2.19	2.90	6.61	4.95	5.03	5.84	6.31	5.92	5.60	5.83	5.50	5.08	5.04	4.59	4.91	5.77	5.50	5.14	4.80	3.16
	-23.58	-22.41	-16.29	-15.34	-16.61	-16.42	-6.18	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	-19.66
ADK S GLENS___FALLS	54.98	45.73	39.74	38.73	39.64	48.62	77.58	74.71	80.05	81.64	82.30	82.85	82.27	84.65	84.15	82.06	86.28	82.34	88.04	90.58	84.12	72.71	65.53	53.85
24028	2.72	2.00	2.21	2.18	2.19	2.90	6.61	4.95	5.03	5.84	6.31	5.92	5.60	5.83	5.50	5.08	5.04	4.59	4.91	5.77	5.50	5.14	4.80	3.16
	-23.58	-22.41	-16.29	-15.34	-16.61	-16.42	-6.18	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	-19.66
ADK_NYS___DAM	53.39	44.42	38.54	37.57	38.42	47.15	74.53	72.06	77.35	78.68	79.26	79.69	79.20	81.42	81.08	79.52	83.92	80.16	85.72	87.53	81.13	70.42	63.53	52.21
23527	1.61	1.15	1.34	1.34	1.31	1.76	3.69	2.30	2.33	2.88	3.27	2.77	2.53	2.60	2.44	2.54	2.68	2.41	2.58	2.71	2.52	2.84	2.79	1.92
	-23.11	-21.96	-15.96	-15.03	-16.27	-16.08	-6.05	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	-19.26
AIR_PRODUCTS___DRP	52.74	44.10	38.12	37.15	38.02	46.50	72.67	70.60	75.92	76.86	77.36	78.00	77.74	80.00	79.66	78.14	82.38	78.84	84.22	86.00	79.56	68.73	61.95	51.28
24190	0.92	0.79	0.89	0.89	0.88	1.08	1.81	0.84	0.90	1.06	1.37	1.08	1.07	1.18	1.02	1.15	1.14	1.09	1.08	1.19	0.94	1.15	1.21	0.96
	-23.15	-22.00	-15.99	-15.05	-16.30	-16.11	-6.06	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	-19.30
ALBANY___1	52.74	44.10	38.12	37.15	38.02	46.50	72.67	70.60	75.92	76.86	77.36	78.00	77.74	80.00	79.66	78.14	82.38	78.84	84.22	86.00	79.56	68.73	61.95	51.28
23571	0.92	0.79	0.89	0.89	0.88	1.08	1.81	0.84	0.90	1.06	1.37	1.08	1.07	1.18	1.02	1.15	1.14	1.09	1.08	1.19	0.94	1.15	1.21	0.96
	-23.15	-22.00	-15.99	-15.05	-16.30	-16.11	-6.06	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	-19.30
ALBANY___2	52.74	44.10	38.12	37.15	38.02	46.50	72.67	70.60	75.92	76.86	77.36	78.00	77.74	80.00	79.66	78.14	82.38	78.84	84.22	86.00	79.56	68.73	61.95	51.28
23572	0.92	0.79	0.89	0.89	0.88	1.08	1.81	0.84	0.90	1.06	1.37	1.08	1.07	1.18	1.02	1.15	1.14	1.09	1.08	1.19	0.94	1.15	1.21	0.96
	-23.15	-22.00	-15.99	-15.05	-16.30	-16.11	-6.06	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	-19.30
ALBANY___3	52.74	44.10	38.12	37.15	38.02	46.50	72.67	70.60	75.92	76.86	77.36	78.00	77.74	80.00	79.66	78.14	82.38	78.84	84.22	86.00	79.56	68.73	61.95	51.28
23573	0.92	0.79	0.89	0.89	0.88	1.08	1.81	0.84	0.90	1.06	1.37	1.08	1.07	1.18	1.02	1.15	1.14	1.09	1.08	1.19	0.94	1.15	1.21	0.96
	-23.15	-22.00	-15.99	-15.05	-16.30	-16.11	-6.06	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	-19.30
ALBANY___4	52.74	44.10	38.12	37.15	38.02	46.50	72.67	70.60	75.92	76.86	77.36	78.00	77.74	80.00	79.66	78.14	82.38	78.84	84.22	86.00	79.56	68.73	61.95	51.28
23574	0.92	0.79	0.89	0.89	0.88	1.08	1.81	0.84	0.90	1.06	1.37	1.08	1.07	1.18	1.02	1.15	1.14	1.09	1.08	1.19	0.94	1.15	1.21	0.96
	-23.15	-22.00	-15.99	-15.05	-16.30	-16.11	-6.06	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	-19.30

ALCOA_RYNLDS___DRP 24188	24.73 -3.41 0.53	18.06 -2.75 0.50	17.71 -3.17 0.37	17.70 -3.16 0.34	17.38 -3.08 0.37	25.10 -3.84 0.37	55.39 -9.27 0.14	63.76 -6.00 0.00	67.97 -7.05 0.00	69.06 -6.75 0.00	68.62 -7.37 0.00	69.38 -7.54 0.00	66.93 -9.74 0.00	70.46 -8.35 0.00	69.05 -9.59 0.00	67.82 -9.16 0.00	73.28 -7.96 0.00	69.12 -8.63 0.00	74.74 -8.40 0.00	76.42 -8.40 0.00	72.25 -6.37 0.00	57.97 -9.60 0.01	52.10 -8.62 0.01	27.33 -3.26 0.44
ALLEGHENY___COGEN 23514	31.70 -0.92 -3.95	24.38 -0.68 -3.75	23.52 -0.45 -2.73	23.33 -0.45 -2.57	23.16 -0.46 -2.78	31.32 -0.73 -2.75	64.66 -1.17 -1.03	70.60 0.84 0.00	75.92 0.90 0.00	76.41 0.61 0.00	76.22 0.23 0.00	77.54 0.62 0.00	77.51 0.84 0.00	79.37 0.55 0.00	79.35 0.71 0.00	77.29 0.31 0.00	81.00 -0.24 0.00	77.91 0.16 0.00	83.47 0.33 0.00	85.07 0.25 0.00	78.85 0.24 0.00	67.78 0.20 0.00	60.67 -0.06 0.00	33.24 -1.09 -3.31
AMERICAN_REF_FUEL 24010	29.10 -2.35 -2.78	22.16 -1.79 -2.64	21.72 -1.44 -1.92	21.57 -1.44 -1.81	21.30 -1.50 -1.96	28.87 -2.37 -1.93	58.91 -6.61 -0.73	64.88 -4.88 0.00	69.32 -5.70 0.00	70.42 -5.38 0.00	70.14 -5.85 0.00	71.15 -5.77 0.00	71.23 -5.44 0.00	72.83 -5.99 0.00	72.98 -5.66 0.00	70.75 -6.24 0.00	74.42 -6.82 0.00	71.53 -6.22 0.00	76.07 -7.07 0.00	77.35 -7.46 0.00	72.17 -6.45 0.00	62.38 -5.20 0.00	57.15 -3.58 0.00	30.44 -2.92 -2.34
ARTHUR_KILL_GT_1 23520	50.90 2.38 -19.84	40.70 1.73 -17.66	35.52 1.51 -12.77	34.74 1.51 -12.03	35.32 1.46 -13.02	44.38 2.20 -12.87	74.83 5.18 -4.86	96.23 5.23 -21.24	159.73 5.78 -78.93	92.47 5.84 -10.83	102.93 6.00 -20.93	102.85 6.38 -19.54	102.93 6.90 -19.36	102.86 6.78 -17.26	102.93 7.00 -17.29	102.85 7.01 -18.87	103.10 7.39 -14.47	102.85 6.84 -18.26	102.95 7.07 -12.74	102.95 7.29 -10.84	103.09 6.84 -17.64	102.83 6.22 -29.04	68.02 5.28 -2.00	56.15 2.57 -22.56
ARTHUR_KILL_2 23512	50.90 2.38 -19.84	40.70 1.73 -17.66	35.52 1.51 -12.77	34.74 1.51 -12.03	35.32 1.46 -13.02	44.38 2.20 -12.87	74.83 5.18 -4.86	96.23 5.23 -21.24	159.73 5.78 -78.93	92.47 5.84 -10.83	102.93 6.00 -20.93	102.85 6.38 -19.54	102.93 6.90 -19.36	102.86 6.78 -17.26	102.93 7.00 -17.29	102.85 7.01 -18.87	103.10 7.39 -14.47	102.85 6.84 -18.26	102.95 7.07 -12.74	102.95 7.29 -10.84	103.09 6.84 -17.64	102.83 6.22 -29.04	68.02 5.28 -2.00	56.15 2.57 -22.56
ARTHUR_KILL_3 23513	50.86 2.35 -19.84	40.69 1.73 -17.66	35.54 1.53 -12.76	34.75 1.53 -12.02	35.33 1.48 -13.01	44.40 2.23 -12.86	74.70 5.05 -4.85	96.17 5.16 -21.25	159.74 5.78 -78.94	92.31 5.69 -10.82	102.69 5.78 -20.92	102.69 6.23 -19.54	102.69 6.67 -19.35	102.69 6.62 -17.25	102.69 6.76 -17.29	102.69 6.85 -18.86	102.69 6.69 -14.46	102.69 6.69 -18.25	102.69 6.82 -12.73	102.69 7.04 -10.83	102.69 6.45 -17.63	102.69 6.08 -29.03	67.71 4.98 -1.99	56.05 2.48 -22.55
ASHOKAN____ 23654	50.71 2.12 -19.91	41.81 1.58 -18.92	36.35 1.36 -13.75	35.49 1.34 -12.95	36.17 1.31 -14.02	45.27 2.11 -13.86	74.93 4.92 -5.21	75.06 5.30 0.00	80.95 5.93 0.00	81.72 5.91 0.00	82.15 6.16 0.00	83.23 6.31 0.00	83.34 6.67 0.00	85.60 6.78 0.00	85.48 6.84 0.00	83.76 6.77 0.00	88.31 7.07 0.00	84.60 6.84 0.00	90.45 7.32 0.00	92.45 7.63 0.00	85.45 6.84 0.00	73.59 6.01 0.00	65.77 5.04 0.00	49.92 2.30 -16.60
ASTORIA_EAST_ENERGY_CC1 323581	50.93 2.41 -19.84	40.79 1.81 -17.66	35.69 1.68 -12.77	34.91 1.68 -12.03	35.49 1.63 -13.02	45.28 2.29 -13.68	74.88 5.25 -4.84	74.93 5.16 0.00	80.79 5.78 0.01	81.72 5.91 -0.01	82.01 6.00 -0.01	83.32 6.38 -0.01	83.57 6.75 -0.15	85.70 6.78 -0.11	85.59 6.84 -0.10	84.49 6.93 -0.58	89.13 7.72 -0.17	85.26 6.84 -0.67	91.94 7.15 -1.66	93.32 7.38 -1.13	85.88 7.00 -0.27	74.21 6.22 -0.41	67.94 5.22 -1.99	73.71 2.73 -39.96
ASTORIA_EAST_ENERGY_CC2 323582	50.93 2.41 -19.84	40.79 1.81 -17.66	35.69 1.68 -12.77	34.91 1.68 -12.03	35.49 1.63 -13.02	45.28 2.29 -13.68	74.94 5.31 -4.84	75.00 5.23 0.00	80.79 5.78 0.01	81.72 5.91 -0.01	82.01 6.00 -0.01	83.32 6.38 -0.01	83.57 6.75 -0.15	85.70 6.78 -0.11	85.67 6.92 -0.10	84.49 6.93 -0.58	89.13 7.72 -0.17	85.26 6.84 -0.67	91.94 7.15 -1.66	93.41 7.46 -1.13	85.88 7.00 -0.27	74.28 6.28 -0.41	68.00 5.28 -1.99	73.71 2.73 -39.96
ASTORIA_GT2_1 24094	50.93 2.41 -19.84	40.79 1.81 -17.66	35.69 1.68 -12.77	34.91 1.68 -12.03	35.49 1.63 -13.02	45.28 2.29 -13.68	74.94 5.31 -4.84	75.00 5.23 0.00	80.79 5.78 0.01	81.72 5.91 -0.01	82.01 6.00 -0.01	83.39 6.46 -0.01	83.64 6.82 -0.15	85.70 6.78 -0.11	85.67 6.92 -0.10	84.57 7.01 -0.58	89.21 7.80 -0.17	85.26 6.84 -0.67	91.94 7.15 -1.66	93.41 7.46 -1.13	85.88 7.00 -0.27	74.28 6.28 -0.41	68.00 5.28 -1.99	73.71 2.73 -39.96
ASTORIA_GT2_2 24095	50.93 2.41 -19.84	40.79 1.81 -17.66	35.69 1.68 -12.77	34.91 1.68 -12.03	35.49 1.63 -13.02	45.28 2.29 -13.68	74.94 5.31 -4.84	75.00 5.23 0.00	80.79 5.78 0.01	81.72 5.91 -0.01	82.01 6.00 -0.01	83.39 6.46 -0.01	83.64 6.82 -0.15	85.70 6.78 -0.11	85.67 6.92 -0.10	84.57 7.01 -0.58	89.21 7.80 -0.17	85.26 6.84 -0.67	91.94 7.15 -1.66	93.41 7.46 -1.13	85.88 7.00 -0.27	74.28 6.28 -0.41	68.00 5.28 -1.99	73.71 2.73 -39.96
ASTORIA_GT2_3 24096	50.93 2.41 -19.84	40.79 1.81 -17.66	35.69 1.68 -12.77	34.91 1.68 -12.03	35.49 1.63 -13.02	45.28 2.29 -13.68	74.94 5.31 -4.84	75.00 5.23 0.00	80.79 5.78 0.01	81.72 5.91 -0.01	82.01 6.00 -0.01	83.39 6.46 -0.01	83.64 6.82 -0.15	85.70 6.78 -0.11	85.67 6.92 -0.10	84.57 7.01 -0.58	89.21 7.80 -0.17	85.26 6.84 -0.67	91.94 7.15 -1.66	93.41 7.46 -1.13	85.88 7.00 -0.27	74.28 6.28 -0.41	68.00 5.28 -1.99	73.71 2.73 -39.96
ASTORIA_GT2_4 24097	50.93 2.41 -19.84	40.79 1.81 -17.66	35.69 1.68 -12.77	34.91 1.68 -12.03	35.49 1.63 -13.02	45.28 2.29 -13.68	74.94 5.31 -4.84	75.00 5.23 0.00	80.79 5.78 0.01	81.72 5.91 -0.01	82.01 6.00 -0.01	83.39 6.46 -0.01	83.64 6.82 -0.15	85.70 6.78 -0.11	85.67 6.92 -0.10	84.57 7.01 -0.58	89.21 7.80 -0.17	85.26 6.84 -0.67	91.94 7.15 -1.66	93.41 7.46 -1.13	85.88 7.00 -0.27	74.28 6.28 -0.41	68.00 5.28 -1.99	73.71 2.73 -39.96
ASTORIA_GT3_1 24098	50.93 2.41 -19.84	40.79 1.81 -17.66	35.69 1.68 -12.77	34.91 1.68 -12.03	35.49 1.63 -13.02	45.28 2.29 -13.68	74.94 5.31 -4.84	75.00 5.23 0.00	80.79 5.78 0.01	81.72 5.91 -0.01	82.01 6.00 -0.01	83.39 6.46 -0.01	83.64 6.82 -0.15	85.70 6.78 -0.11	85.67 6.92 -0.10	84.57 7.01 -0.58	89.21 7.80 -0.17	85.26 6.84 -0.67	91.94 7.15 -1.66	93.41 7.46 -1.13	85.88 7.00 -0.27	74.28 6.28 -0.41	68.00 5.28 -1.99	73.71 2.73 -39.96
ASTORIA_GT3_2 24099	50.93 2.41 -19.84	40.79 1.81 -17.66	35.69 1.68 -12.77	34.91 1.68 -12.03	35.49 1.63 -13.02	45.28 2.29 -13.68	74.94 5.31 -4.84	75.00 5.23 0.00	80.79 5.78 0.01	81.72 5.91 -0.01	82.01 6.00 -0.01	83.39 6.46 -0.01	83.64 6.82 -0.15	85.70 6.78 -0.11	85.67 6.92 -0.10	84.57 7.01 -0.58	89.21 7.80 -0.17	85.26 6.84 -0.67	91.94 7.15 -1.66	93.41 7.46 -1.13	85.88 7.00 -0.27	74.28 6.28 -0.41	68.00 5.28 -1.99	73.71 2.73 -39.96
ASTORIA_GT3_3 24100	50.93 2.41 -19.84	40.79 1.81 -17.66	35.69 1.68 -12.77	34.91 1.68 -12.03	35.49 1.63 -13.02	45.28 2.29 -13.68	74.94 5.31 -4.84	75.00 5.23 0.00	80.79 5.78 0.01	81.72 5.91 -0.01	82.01 6.00 -0.01	83.39 6.46 -0.01	83.64 6.82 -0.15	85.70 6.78 -0.11	85.67 6.92 -0.10	84.57 7.01 -0.58	89.21 7.80 -0.17	85.26 6.84 -0.67	91.94 7.15 -1.66	93.41 7.46 -1.13	85.88 7.00 -0.27	74.28 6.28 -0.41	68.00 5.28 -1.99	73.71 2.73 -39.96

ASTORIA_GT3_4 24101	50.93 2.41 -19.84	40.79 1.81 -17.66	35.69 1.68 -12.77	34.91 1.68 -12.03	35.49 1.63 -13.02	45.28 2.29 -13.68	74.94 5.31 -4.84	75.00 5.23 0.00	80.79 5.78 0.01	81.72 5.91 -0.01	82.01 6.00 -0.01	83.39 6.46 -0.01	83.64 6.82 -0.15	85.70 6.78 -0.11	85.67 6.92 -0.10	84.57 7.01 -0.58	89.21 7.80 -0.17	85.26 6.84 -0.67	91.94 7.15 -1.66	93.41 7.46 -1.13	85.88 7.00 -0.27	74.28 6.28 -0.41	68.00 5.28 -1.99	73.71 2.73 -39.96
ASTORIA_GT4_1 24102	50.93 2.41 -19.84	40.79 1.81 -17.66	35.69 1.68 -12.77	34.91 1.68 -12.03	35.49 1.63 -13.02	45.28 2.29 -13.68	74.94 5.31 -4.84	75.00 5.23 0.00	80.79 5.78 0.01	81.72 5.91 -0.01	82.01 6.00 -0.01	83.39 6.46 -0.01	83.64 6.82 -0.15	85.70 6.78 -0.11	85.67 6.92 -0.10	84.57 7.01 -0.58	89.21 7.80 -0.17	85.26 6.84 -0.67	91.94 7.15 -1.66	93.41 7.46 -1.13	85.88 7.00 -0.27	74.28 6.28 -0.41	68.00 5.28 -1.99	73.71 2.73 -39.96
ASTORIA_GT4_2 24103	50.93 2.41 -19.84	40.79 1.81 -17.66	35.69 1.68 -12.77	34.91 1.68 -12.03	35.49 1.63 -13.02	45.28 2.29 -13.68	74.94 5.31 -4.84	75.00 5.23 0.00	80.79 5.78 0.01	81.72 5.91 -0.01	82.01 6.00 -0.01	83.39 6.46 -0.01	83.64 6.82 -0.15	85.70 6.78 -0.11	85.67 6.92 -0.10	84.57 7.01 -0.58	89.21 7.80 -0.17	85.26 6.84 -0.67	91.94 7.15 -1.66	93.41 7.46 -1.13	85.88 7.00 -0.27	74.28 6.28 -0.41	68.00 5.28 -1.99	73.71 2.73 -39.96
ASTORIA_GT4_3 24104	50.93 2.41 -19.84	40.79 1.81 -17.66	35.69 1.68 -12.77	34.91 1.68 -12.03	35.49 1.63 -13.02	45.28 2.29 -13.68	74.94 5.31 -4.84	75.00 5.23 0.00	80.79 5.78 0.01	81.72 5.91 -0.01	82.01 6.00 -0.01	83.39 6.46 -0.01	83.64 6.82 -0.15	85.70 6.78 -0.11	85.67 6.92 -0.10	84.57 7.01 -0.58	89.21 7.80 -0.17	85.26 6.84 -0.67	91.94 7.15 -1.66	93.41 7.46 -1.13	85.88 7.00 -0.27	74.28 6.28 -0.41	68.00 5.28 -1.99	73.71 2.73 -39.96
ASTORIA_GT4_4 24105	50.93 2.41 -19.84	40.79 1.81 -17.66	35.69 1.68 -12.77	34.91 1.68 -12.03	35.49 1.63 -13.02	45.28 2.29 -13.68	74.94 5.31 -4.84	75.00 5.23 0.00	80.79 5.78 0.01	81.72 5.91 -0.01	82.01 6.00 -0.01	83.39 6.46 -0.01	83.64 6.82 -0.15	85.70 6.78 -0.11	85.67 6.92 -0.10	84.57 7.01 -0.58	89.21 7.80 -0.17	85.26 6.84 -0.67	91.94 7.15 -1.66	93.41 7.46 -1.13	85.88 7.00 -0.27	74.28 6.28 -0.41	68.00 5.28 -1.99	73.71 2.73 -39.96
ASTORIA_GT_1 23523	50.93 2.41 -19.84	40.79 1.81 -17.66	35.69 1.68 -12.77	34.91 1.68 -12.03	35.49 1.63 -13.02	45.28 2.29 -13.68	74.94 5.31 -4.84	75.00 5.23 0.00	80.79 5.78 0.01	81.72 5.91 -0.01	82.01 6.00 -0.01	83.39 6.46 -0.01	83.64 6.82 -0.15	85.70 6.78 -0.11	85.67 6.92 -0.10	84.57 7.01 -0.58	89.21 7.80 -0.17	85.26 6.84 -0.67	91.94 7.15 -1.66	93.41 7.46 -1.13	85.88 7.00 -0.27	74.28 6.28 -0.41	68.00 5.28 -1.99	73.71 2.73 -39.96
ASTORIA_GT_10 24110	50.98 2.47 -19.84	40.79 1.81 -17.66	35.63 1.61 -12.77	34.85 1.61 -12.03	35.43 1.56 -13.02	45.33 2.34 -13.68	74.88 5.25 -4.84	76.00 5.51 -0.73	81.03 6.00 0.00	81.95 6.14 -0.01	86.76 6.23 -4.53	83.62 6.69 -0.01	85.75 7.13 -1.95	87.97 7.09 -2.06	89.32 7.24 -3.44	89.72 7.24 -5.51	90.13 7.72 -1.17	91.65 7.08 -6.82	92.11 7.32 -1.66	93.49 7.55 -1.13	85.96 7.08 -0.27	75.93 6.42 -1.94	76.01 5.41 -9.87	73.65 2.67 -39.96
ASTORIA_GT_11 24225	50.98 2.47 -19.84	40.79 1.81 -17.66	35.63 1.61 -12.77	34.85 1.61 -12.03	35.43 1.56 -13.02	45.33 2.34 -13.68	74.88 5.25 -4.84	76.00 5.51 -0.73	81.03 6.00 0.00	81.95 6.14 -0.01	86.76 6.23 -4.53	83.62 6.69 -0.01	85.75 7.13 -1.95	87.97 7.09 -2.06	89.32 7.24 -3.44	89.72 7.24 -5.51	90.13 7.72 -1.17	91.65 7.08 -6.82	92.11 7.32 -1.66	93.49 7.55 -1.13	85.96 7.08 -0.27	75.93 6.42 -1.94	76.01 5.41 -9.87	73.65 2.67 -39.96
ASTORIA_GT_12 24226	50.98 2.47 -19.84	40.79 1.81 -17.66	35.63 1.61 -12.77	34.85 1.61 -12.03	35.43 1.56 -13.02	45.33 2.34 -13.68	74.88 5.25 -4.84	76.00 5.51 -0.73	81.03 6.00 0.00	81.95 6.14 -0.01	86.76 6.23 -4.53	83.62 6.69 -0.01	85.75 7.13 -1.95	87.97 7.09 -2.06	89.32 7.24 -3.44	89.72 7.24 -5.51	90.13 7.72 -1.17	91.65 7.08 -6.82	92.11 7.32 -1.66	93.49 7.55 -1.13	85.96 7.08 -0.27	75.93 6.42 -1.94	76.01 5.41 -9.87	73.65 2.67 -39.96
ASTORIA_GT_13 24227	50.98 2.47 -19.84	40.79 1.81 -17.66	35.63 1.61 -12.77	34.85 1.61 -12.03	35.43 1.56 -13.02	45.33 2.34 -13.68	74.88 5.25 -4.84	76.00 5.51 -0.73	81.03 6.00 0.00	81.95 6.14 -0.01	86.76 6.23 -4.53	83.62 6.69 -0.01	85.75 7.13 -1.95	87.97 7.09 -2.06	89.32 7.24 -3.44	89.72 7.24 -5.51	90.13 7.72 -1.17	91.65 7.08 -6.82	92.11 7.32 -1.66	93.49 7.55 -1.13	85.96 7.08 -0.27	75.93 6.42 -1.94	76.01 5.41 -9.87	73.65 2.67 -39.96
ASTORIA_GT_5 24106	50.93 2.41 -19.84	40.79 1.81 -17.66	35.69 1.68 -12.77	34.91 1.68 -12.03	35.49 1.63 -13.02	45.28 2.29 -13.68	74.94 5.31 -4.84	75.00 5.23 0.00	80.79 5.78 0.01	81.72 5.91 -0.01	82.01 6.00 -0.01	83.39 6.46 -0.01	83.64 6.82 -0.15	85.70 6.78 -0.11	85.67 6.92 -0.10	84.57 7.01 -0.58	89.21 7.80 -0.17	85.26 6.84 -0.67	91.94 7.15 -1.66	93.41 7.46 -1.13	85.88 7.00 -0.27	74.28 6.28 -0.41	68.00 5.28 -1.99	73.71 2.73 -39.96
ASTORIA_GT_7 24107	50.93 2.41 -19.84	40.79 1.81 -17.66	35.69 1.68 -12.77	34.91 1.68 -12.03	35.49 1.63 -13.02	45.28 2.29 -13.68	74.94 5.31 -4.84	75.00 5.23 0.00	80.79 5.78 0.01	81.72 5.91 -0.01	82.01 6.00 -0.01	83.39 6.46 -0.01	83.64 6.82 -0.15	85.70 6.78 -0.11	85.67 6.92 -0.10	84.57 7.01 -0.58	89.21 7.80 -0.17	85.26 6.84 -0.67	91.94 7.15 -1.66	93.41 7.46 -1.13	85.88 7.00 -0.27	74.28 6.28 -0.41	68.00 5.28 -1.99	73.71 2.73 -39.96
ASTORIA_GT_8 24108	50.93 2.41 -19.84	40.79 1.81 -17.66	35.69 1.68 -12.77	34.91 1.68 -12.03	35.49 1.63 -13.02	45.28 2.29 -13.68	74.94 5.31 -4.84	75.00 5.23 0.00	80.79 5.78 0.01	81.72 5.91 -0.01	82.01 6.00 -0.01	83.39 6.46 -0.01	83.64 6.82 -0.15	85.70 6.78 -0.11	85.67 6.92 -0.10	84.57 7.01 -0.58	89.21 7.80 -0.17	85.26 6.84 -0.67	91.94 7.15 -1.66	93.41 7.46 -1.13	85.88 7.00 -0.27	74.28 6.28 -0.41	68.00 5.28 -1.99	73.71 2.73 -39.96
ASTORIA___2 24149	50.93 2.41 -19.84	40.79 1.81 -17.66	35.69 1.68 -12.77	34.91 1.68 -12.03	35.49 1.63 -13.02	45.28 2.29 -13.68	74.94 5.31 -4.84	75.00 5.23 0.00	80.79 5.78 0.01	81.72 5.91 -0.01	82.01 6.00 -0.01	83.39 6.46 -0.01	83.64 6.82 -0.15	85.70 6.78 -0.11	85.67 6.92 -0.10	84.57 7.01 -0.58	89.21 7.80 -0.17	85.26 6.84 -0.67	91.94 7.15 -1.66	93.41 7.46 -1.13	85.88 7.00 -0.27	74.28 6.28 -0.41	68.00 5.28 -1.99	73.71 2.73 -39.96
ASTORIA___3 23516	50.98 2.47 -19.84	40.79 1.81 -17.66	35.63 1.61 -12.77	34.85 1.61 -12.03	35.43 1.56 -13.02	45.33 2.34 -13.68	74.88 5.25 -4.84	76.00 5.51 -0.73	81.03 6.00 0.00	81.95 6.14 -0.01	86.76 6.23 -4.53	83.62 6.69 -0.01	85.75 7.13 -1.95	87.97 7.09 -2.06	89.32 7.24 -3.44	89.72 7.24 -5.51	90.13 7.72 -1.17	91.65 7.08 -6.82	92.11 7.32 -1.66	93.49 7.55 -1.13	85.96 7.08 -0.27	75.93 6.42 -1.94	76.01 5.41 -9.87	73.65 2.67 -39.96
ASTORIA___4 23517	50.93 2.41 -19.84	40.79 1.81 -17.66	35.69 1.68 -12.77	34.91 1.68 -12.03	35.49 1.63 -13.02	45.28 2.29 -13.68	74.94 5.31 -4.84	75.00 5.23 0.00	80.79 5.78 0.01	81.72 5.91 -0.01	82.01 6.00 -0.01	83.39 6.46 -0.01	83.64 6.82 -0.15	85.70 6.78 -0.11	85.67 6.92 -0.10	84.57 7.01 -0.58	89.21 7.80 -0.17	85.26 6.84 -0.67	91.94 7.15 -1.66	93.41 7.46 -1.13	85.88 7.00 -0.27	74.28 6.28 -0.41	68.00 5.28 -1.99	73.71 2.73 -39.96

ASTORIA___5 23518	50.93 2.41 -19.84	40.79 1.81 -17.66	35.69 1.68 -12.77	34.91 1.68 -12.03	35.49 1.63 -13.02	45.28 2.29 -13.68	74.94 5.31 -4.84	75.00 5.23 0.00	80.79 5.78 0.01	81.72 5.91 -0.01	82.01 6.00 -0.01	83.39 6.46 -0.01	83.64 6.82 -0.15	85.70 6.78 -0.11	85.67 6.92 -0.10	84.57 7.01 -0.58	89.21 7.80 -0.17	85.26 6.84 -0.67	91.94 7.15 -1.66	93.41 7.46 -1.13	85.88 7.00 -0.27	74.28 6.28 -0.41	68.00 5.28 -1.99	73.71 2.73 -39.96
ATHENS_STG_1 23668	50.39 1.26 -20.46	41.69 0.94 -19.44	36.26 0.89 -14.13	35.40 0.89 -13.30	36.12 0.88 -14.40	44.80 1.26 -14.24	72.87 2.72 -5.36	72.13 2.37 0.00	77.57 2.55 0.00	78.46 2.65 0.00	78.81 2.81 0.00	79.77 2.85 0.00	79.74 3.07 0.00	81.89 3.07 0.00	81.71 3.07 0.00	80.14 3.16 0.00	84.41 3.17 0.00	80.79 3.03 0.00	86.21 3.08 0.00	88.04 3.22 0.00	81.52 2.91 0.00	70.42 2.84 0.00	63.16 2.43 0.00	49.38 1.30 -17.05
ATHENS_STG_2 23670	50.39 1.26 -20.46	41.69 0.94 -19.44	36.26 0.89 -14.13	35.40 0.89 -13.30	36.12 0.88 -14.40	44.80 1.26 -14.24	72.87 2.72 -5.36	72.13 2.37 0.00	77.57 2.55 0.00	78.46 2.65 0.00	78.81 2.81 0.00	79.77 2.85 0.00	79.74 3.07 0.00	81.89 3.07 0.00	81.71 3.07 0.00	80.14 3.16 0.00	84.41 3.17 0.00	80.79 3.03 0.00	86.21 3.08 0.00	88.04 3.22 0.00	81.52 2.91 0.00	70.42 2.84 0.00	63.16 2.43 0.00	49.38 1.30 -17.05
ATHENS_STG_3 23677	50.39 1.26 -20.46	41.69 0.94 -19.44	36.26 0.89 -14.13	35.40 0.89 -13.30	36.12 0.88 -14.40	44.80 1.26 -14.24	72.87 2.72 -5.36	72.13 2.37 0.00	77.57 2.55 0.00	78.46 2.65 0.00	78.81 2.81 0.00	79.77 2.85 0.00	79.74 3.07 0.00	81.89 3.07 0.00	81.71 3.07 0.00	80.14 3.16 0.00	84.41 3.17 0.00	80.79 3.03 0.00	86.21 3.08 0.00	88.04 3.22 0.00	81.52 2.91 0.00	70.42 2.84 0.00	63.16 2.43 0.00	49.38 1.30 -17.05
BARRETT_IC_1 23704	73.29 2.95 -41.67	43.70 2.17 -20.21	35.90 1.89 -12.77	35.18 1.95 -12.02	35.77 1.92 -13.01	69.03 2.90 -36.82	74.49 4.86 -4.84	74.36 4.60 0.01	81.03 6.00 0.00	81.94 6.14 0.00	82.46 6.46 0.00	84.24 7.31 0.00	87.49 7.74 -3.08	88.60 7.57 -2.22	88.51 7.71 -2.17	96.34 7.85 -11.50	92.67 8.04 -3.39	98.63 7.70 -13.18	123.75 8.06 -32.54	125.99 8.31 -32.86	91.64 7.55 -5.47	83.05 7.10 -8.37	75.72 6.56 -8.43	71.12 3.35 -36.75
BARRETT_IC_10 23701	73.29 2.95 -41.67	43.70 2.17 -20.21	35.90 1.89 -12.77	35.18 1.95 -12.02	35.77 1.92 -13.01	69.03 2.90 -36.82	74.49 4.86 -4.84	74.36 4.60 0.01	81.03 6.00 0.00	81.94 6.14 0.00	82.46 6.46 0.00	84.24 7.31 0.00	87.49 7.74 -3.08	88.60 7.57 -2.22	88.51 7.71 -2.17	96.34 7.85 -11.50	92.67 8.04 -3.39	98.63 7.70 -13.18	123.75 8.06 -32.54	125.99 8.31 -32.86	91.64 7.55 -5.47	83.05 7.10 -8.37	75.72 6.56 -8.43	71.12 3.35 -36.75
BARRETT_IC_11 23702	73.29 2.95 -41.67	43.70 2.17 -20.21	35.90 1.89 -12.77	35.18 1.95 -12.02	35.77 1.92 -13.01	69.03 2.90 -36.82	74.49 4.86 -4.84	74.36 4.60 0.01	81.03 6.00 0.00	81.94 6.14 0.00	82.46 6.46 0.00	84.24 7.31 0.00	87.49 7.74 -3.08	88.60 7.57 -2.22	88.51 7.71 -2.17	96.34 7.85 -11.50	92.67 8.04 -3.39	98.63 7.70 -13.18	123.75 8.06 -32.54	125.99 8.31 -32.86	91.64 7.55 -5.47	83.05 7.10 -8.37	75.72 6.56 -8.43	71.12 3.35 -36.75
BARRETT_IC_12 23703	73.29 2.95 -41.67	43.70 2.17 -20.21	35.90 1.89 -12.77	35.18 1.95 -12.02	35.77 1.92 -13.01	69.03 2.90 -36.82	74.49 4.86 -4.84	74.36 4.60 0.01	81.03 6.00 0.00	81.94 6.14 0.00	82.46 6.46 0.00	84.24 7.31 0.00	87.49 7.74 -3.08	88.60 7.57 -2.22	88.51 7.71 -2.17	96.34 7.85 -11.50	92.67 8.04 -3.39	98.63 7.70 -13.18	123.75 8.06 -32.54	125.99 8.31 -32.86	91.64 7.55 -5.47	83.05 7.10 -8.37	75.72 6.56 -8.43	71.12 3.35 -36.75
BARRETT_IC_2 23705	73.29 2.95 -41.67	43.70 2.17 -20.21	35.90 1.89 -12.77	35.18 1.95 -12.02	35.77 1.92 -13.01	69.03 2.90 -36.82	74.49 4.86 -4.84	74.36 4.60 0.01	81.03 6.00 0.00	81.94 6.14 0.00	82.46 6.46 0.00	84.24 7.31 0.00	87.49 7.74 -3.08	88.60 7.57 -2.22	88.51 7.71 -2.17	96.34 7.85 -11.50	92.67 8.04 -3.39	98.63 7.70 -13.18	123.75 8.06 -32.54	125.99 8.31 -32.86	91.64 7.55 -5.47	83.05 7.10 -8.37	75.72 6.56 -8.43	71.12 3.35 -36.75
BARRETT_IC_3 23706	73.29 2.95 -41.67	43.70 2.17 -20.21	35.90 1.89 -12.77	35.18 1.95 -12.02	35.77 1.92 -13.01	69.03 2.90 -36.82	74.49 4.86 -4.84	74.36 4.60 0.01	81.03 6.00 0.00	81.94 6.14 0.00	82.46 6.46 0.00	84.24 7.31 0.00	87.49 7.74 -3.08	88.60 7.57 -2.22	88.51 7.71 -2.17	96.34 7.85 -11.50	92.67 8.04 -3.39	98.63 7.70 -13.18	123.75 8.06 -32.54	125.99 8.31 -32.86	91.64 7.55 -5.47	83.05 7.10 -8.37	75.72 6.56 -8.43	71.12 3.35 -36.75
BARRETT_IC_4 23707	73.29 2.95 -41.67	43.70 2.17 -20.21	35.90 1.89 -12.77	35.18 1.95 -12.02	35.77 1.92 -13.01	69.03 2.90 -36.82	74.49 4.86 -4.84	74.36 4.60 0.01	81.03 6.00 0.00	81.94 6.14 0.00	82.46 6.46 0.00	84.24 7.31 0.00	87.49 7.74 -3.08	88.60 7.57 -2.22	88.51 7.71 -2.17	96.34 7.85 -11.50	92.67 8.04 -3.39	98.63 7.70 -13.18	123.75 8.06 -32.54	125.99 8.31 -32.86	91.64 7.55 -5.47	83.05 7.10 -8.37	75.72 6.56 -8.43	71.12 3.35 -36.75
BARRETT_IC_5 23708	73.29 2.95 -41.67	43.70 2.17 -20.21	35.90 1.89 -12.77	35.18 1.95 -12.02	35.77 1.92 -13.01	69.03 2.90 -36.82	74.49 4.86 -4.84	74.36 4.60 0.01	81.03 6.00 0.00	81.94 6.14 0.00	82.46 6.46 0.00	84.24 7.31 0.00	87.49 7.74 -3.08	88.60 7.57 -2.22	88.51 7.71 -2.17	96.34 7.85 -11.50	92.67 8.04 -3.39	98.63 7.70 -13.18	123.75 8.06 -32.54	125.99 8.31 -32.86	91.64 7.55 -5.47	83.05 7.10 -8.37	75.72 6.56 -8.43	71.12 3.35 -36.75
BARRETT_IC_6 23709	73.29 2.95 -41.67	43.70 2.17 -20.21	35.90 1.89 -12.77	35.18 1.95 -12.02	35.77 1.92 -13.01	69.03 2.90 -36.82	74.49 4.86 -4.84	74.36 4.60 0.01	81.03 6.00 0.00	81.94 6.14 0.00	82.46 6.46 0.00	84.24 7.31 0.00	87.49 7.74 -3.08	88.60 7.57 -2.22	88.51 7.71 -2.17	96.34 7.85 -11.50	92.67 8.04 -3.39	98.63 7.70 -13.18	123.75 8.06 -32.54	125.99 8.31 -32.86	91.64 7.55 -5.47	83.05 7.10 -8.37	75.72 6.56 -8.43	71.12 3.35 -36.75
BARRETT_IC_7 23710	73.29 2.95 -41.67	43.70 2.17 -20.21	35.90 1.89 -12.77	35.18 1.95 -12.02	35.77 1.92 -13.01	69.03 2.90 -36.82	74.49 4.86 -4.84	74.36 4.60 0.01	81.03 6.00 0.00	81.94 6.14 0.00	82.46 6.46 0.00	84.24 7.31 0.00	87.49 7.74 -3.08	88.60 7.57 -2.22	88.51 7.71 -2.17	96.34 7.85 -11.50	92.67 8.04 -3.39	98.63 7.70 -13.18	123.75 8.06 -32.54	125.99 8.31 -32.86	91.64 7.55 -5.47	83.05 7.10 -8.37	75.72 6.56 -8.43	71.12 3.35 -36.75
BARRETT_IC_8 23711	73.29 2.95 -41.67	43.70 2.17 -20.21	35.90 1.89 -12.77	35.18 1.95 -12.02	35.77 1.92 -13.01	69.03 2.90 -36.82	74.49 4.86 -4.84	74.36 4.60 0.01	81.03 6.00 0.00	81.94 6.14 0.00	82.46 6.46 0.00	84.24 7.31 0.00	87.49 7.74 -3.08	88.60 7.57 -2.22	88.51 7.71 -2.17	96.34 7.85 -11.50	92.67 8.04 -3.39	98.63 7.70 -13.18	123.75 8.06 -32.54	125.99 8.31 -32.86	91.64 7.55 -5.47	83.05 7.10 -8.37	75.72 6.56 -8.43	71.12 3.35 -36.75
BARRETT_IC_9 23700	73.29 2.95 -41.67	43.70 2.17 -20.21	35.90 1.89 -12.77	35.18 1.95 -12.02	35.77 1.92 -13.01	69.03 2.90 -36.82	74.49 4.86 -4.84	74.36 4.60 0.01	81.03 6.00 0.00	81.94 6.14 0.00	82.46 6.46 0.00	84.24 7.31 0.00	87.49 7.74 -3.08	88.60 7.57 -2.22	88.51 7.71 -2.17	96.34 7.85 -11.50	92.67 8.04 -3.39	98.63 7.70 -13.18	123.75 8.06 -32.54	125.99 8.31 -32.86	91.64 7.55 -5.47	83.05 7.10 -8.37	75.72 6.56 -8.43	71.12 3.35 -36.75

BARRETT___1 23545	73.29 2.95 -41.67	43.70 2.17 -20.21	35.90 1.89 -12.77	35.18 1.95 -12.02	35.77 1.92 -13.01	69.03 2.90 -36.82	74.49 4.86 -4.84	74.36 4.60 0.01	81.03 6.00 0.00	81.94 6.14 0.00	82.46 6.46 0.00	84.24 7.31 0.00	87.49 7.74 -3.08	88.60 7.57 -2.22	88.51 7.71 -2.17	96.34 7.85 -11.50	92.67 8.04 -3.39	98.63 7.70 -13.18	123.75 8.06 -32.54	125.99 8.31 -32.86	91.64 7.55 -5.47	83.05 7.10 -8.37	75.72 6.56 -8.43	71.12 3.35 -36.75
BARRETT___2 23546	73.29 2.95 -41.67	43.70 2.17 -20.21	35.90 1.89 -12.77	35.18 1.95 -12.02	35.77 1.92 -13.01	69.03 2.90 -36.82	74.49 4.86 -4.84	74.36 4.60 0.01	81.03 6.00 0.00	81.94 6.14 0.00	82.46 6.46 0.00	84.24 7.31 0.00	87.49 7.74 -3.08	88.60 7.57 -2.22	88.51 7.71 -2.17	96.34 7.85 -11.50	92.67 8.04 -3.39	98.63 7.70 -13.18	123.75 8.06 -32.54	125.99 8.31 -32.86	91.64 7.55 -5.47	83.05 7.10 -8.37	75.72 6.56 -8.43	71.12 3.35 -36.75
BEAVER RIVER___HYD 24048	27.50 -1.18 0.00	20.35 -0.96 0.00	20.16 -1.08 0.00	20.13 -1.08 0.00	19.80 -1.04 0.00	28.02 -1.29 0.00	62.46 -2.33 0.00	68.72 -1.05 0.00	73.60 -1.43 0.00	74.67 -1.14 0.00	74.63 -1.37 0.00	75.46 -1.46 0.00	74.14 -2.53 0.00	77.08 -1.73 0.00	76.36 -2.28 0.00	74.90 -2.08 0.00	79.54 -1.71 0.00	75.96 -1.79 0.00	81.97 -1.16 0.00	83.37 -1.44 0.00	77.59 -1.02 0.00	65.15 -2.43 0.00	58.36 -2.37 0.00	30.06 -0.96 0.00
BEEBEE_GT_13 23619	29.89 -0.92 -2.13	22.68 -0.66 -2.03	22.21 -0.51 -1.47	22.02 -0.57 -1.39	21.80 -0.54 -1.50	30.06 -0.73 -1.48	63.41 -1.94 -0.56	70.11 0.35 0.00	75.25 0.23 0.00	76.18 0.38 0.00	76.38 0.38 0.00	77.54 0.62 0.00	77.44 0.77 0.00	78.90 0.08 0.00	78.80 0.16 0.00	76.60 -0.38 0.00	81.49 0.24 0.00	78.06 0.31 0.00	83.72 0.58 0.00	84.82 0.00 0.00	78.77 0.16 0.00	66.84 -0.74 0.00	60.55 -0.18 0.00	31.95 -0.87 -1.79
BETHLEHEM___GRP 23843	52.74 0.92 -23.15	44.10 0.79 -22.00	38.12 0.89 -15.99	37.15 0.89 -15.05	38.02 0.88 -16.30	46.50 1.08 -16.11	72.67 1.81 -6.06	70.60 0.84 0.00	75.92 0.90 0.00	76.86 1.06 0.00	77.36 1.37 0.00	78.00 1.08 0.00	77.74 1.07 0.00	80.00 1.18 0.00	79.66 1.02 0.00	78.14 1.15 0.00	82.38 1.14 0.00	78.84 1.09 0.00	84.22 1.08 0.00	86.00 1.19 0.00	79.56 0.94 0.00	68.73 1.15 0.00	61.95 1.21 0.00	51.28 0.96 -19.30
BETHLEHEM___GS1 323560	52.74 0.92 -23.15	44.10 0.79 -22.00	38.12 0.89 -15.99	37.15 0.89 -15.05	38.02 0.88 -16.30	46.50 1.08 -16.11	72.67 1.81 -6.06	70.60 0.84 0.00	75.92 0.90 0.00	76.86 1.06 0.00	77.36 1.37 0.00	78.00 1.08 0.00	77.74 1.07 0.00	80.00 1.18 0.00	79.66 1.02 0.00	78.14 1.15 0.00	82.38 1.14 0.00	78.84 1.09 0.00	84.22 1.08 0.00	86.00 1.19 0.00	79.56 0.94 0.00	68.73 1.15 0.00	61.95 1.21 0.00	51.28 0.96 -19.30
BETHLEHEM___GS2 323561	52.74 0.92 -23.15	44.10 0.79 -22.00	38.12 0.89 -15.99	37.15 0.89 -15.05	38.02 0.88 -16.30	46.50 1.08 -16.11	72.67 1.81 -6.06	70.60 0.84 0.00	75.92 0.90 0.00	76.86 1.06 0.00	77.36 1.37 0.00	78.00 1.08 0.00	77.74 1.07 0.00	80.00 1.18 0.00	79.66 1.02 0.00	78.14 1.15 0.00	82.38 1.14 0.00	78.84 1.09 0.00	84.22 1.08 0.00	86.00 1.19 0.00	79.56 0.94 0.00	68.73 1.15 0.00	61.95 1.21 0.00	51.28 0.96 -19.30
BETHLEHEM___GS3 323562	52.74 0.92 -23.15	44.10 0.79 -22.00	38.12 0.89 -15.99	37.15 0.89 -15.05	38.02 0.88 -16.30	46.50 1.08 -16.11	72.67 1.81 -6.06	70.60 0.84 0.00	75.92 0.90 0.00	76.86 1.06 0.00	77.36 1.37 0.00	78.00 1.08 0.00	77.74 1.07 0.00	80.00 1.18 0.00	79.66 1.02 0.00	78.14 1.15 0.00	82.38 1.14 0.00	78.84 1.09 0.00	84.22 1.08 0.00	86.00 1.19 0.00	79.56 0.94 0.00	68.73 1.15 0.00	61.95 1.21 0.00	51.28 0.96 -19.30
BETHLEHEM___STEEL 23779	29.27 -2.41 -3.00	22.35 -1.81 -2.85	21.83 -1.49 -2.07	21.68 -1.48 -1.95	21.44 -1.52 -2.12	28.99 -2.40 -2.09	59.23 -6.35 -0.79	65.16 -4.60 0.00	69.77 -5.25 0.00	70.72 -5.08 0.00	70.45 -5.55 0.00	71.54 -5.38 0.00	71.61 -5.06 0.00	73.30 -5.52 0.00	73.45 -5.19 0.00	71.28 -5.70 0.00	74.83 -6.42 0.00	71.92 -5.83 0.00	76.49 -6.65 0.00	77.86 -6.95 0.00	72.64 -5.97 0.00	62.78 -4.80 0.00	57.21 -3.52 0.00	30.63 -2.92 -2.52
BETHPAGE_CC_5 323564	73.32 2.98 -41.67	43.89 2.24 -20.34	35.95 1.93 -12.77	35.25 1.99 -12.05	35.85 1.96 -13.05	69.09 2.93 -36.85	74.75 5.12 -4.84	74.99 5.23 0.01	81.93 6.90 -0.01	82.78 6.97 -0.01	83.38 7.37 -0.01	85.17 8.23 -0.01	88.42 8.66 -3.08	89.71 8.67 -2.22	89.65 8.81 -2.20	97.45 8.93 -11.54	93.84 9.18 -3.42	99.80 8.86 -13.18	124.83 9.15 -32.55	127.09 9.41 -32.86	92.85 8.73 -5.51	83.87 7.91 -8.38	75.72 6.56 -8.43	71.04 3.26 -36.76
BINGHAMTON___COGEN 23790	34.15 -0.60 -6.08	26.66 -0.43 -5.78	25.06 -0.38 -4.20	24.78 -0.38 -3.95	24.77 -0.35 -4.28	32.95 -0.59 -4.23	65.15 -1.23 -1.59	68.78 -0.98 0.00	74.05 -0.98 0.00	74.67 -1.14 0.00	74.63 -1.37 0.00	75.77 -1.15 0.00	75.67 -1.00 0.00	77.64 -1.18 0.00	77.62 -1.02 0.00	75.83 -1.15 0.00	79.86 -1.38 0.00	76.51 -1.24 0.00	81.72 -1.41 0.00	83.46 -1.36 0.00	77.28 -1.34 0.00	66.63 -0.95 0.00	59.70 -1.03 0.00	35.36 -0.74 -5.08
BLACK RIVER___HYD 24047	28.27 -1.03 -0.62	21.05 -0.85 -0.59	20.76 -0.91 -0.43	20.68 -0.93 -0.41	20.41 -0.88 -0.44	28.66 -1.08 -0.43	63.33 -1.62 -0.16	69.34 -1.62 0.00	74.27 -0.75 0.00	75.35 -0.45 0.00	75.39 -0.61 0.00	76.23 -0.69 0.00	74.98 -1.69 0.00	77.95 -0.87 0.00	77.38 -1.26 0.00	75.83 -1.15 0.00	80.43 -0.81 0.00	76.90 -0.86 0.00	83.06 -0.08 0.00	84.48 -0.34 0.00	78.30 -0.31 0.00	66.02 -1.55 0.00	59.09 -1.64 0.00	30.80 -0.78 -0.55
BLUE_CIRC_CHEM_DRP 24182	52.75 1.12 -22.95	44.10 0.98 -21.81	38.09 1.00 -15.85	37.13 1.00 -14.93	37.98 0.98 -16.16	46.57 1.29 -15.98	73.52 2.72 -6.01	71.85 2.09 0.00	76.75 1.73 0.00	77.32 1.52 0.00	77.67 1.67 0.00	78.46 1.54 0.00	78.28 1.61 0.00	80.47 1.66 0.00	80.21 1.57 0.00	78.67 1.69 0.00	82.95 1.71 0.00	79.39 1.63 0.00	84.80 1.66 0.00	86.51 1.70 0.00	80.11 1.49 0.00	69.13 1.55 0.00	62.31 1.58 0.00	51.15 0.99 -19.14
BOC_GAS_DRP 24189	52.80 0.95 -23.18	44.08 0.75 -22.03	38.01 0.76 -16.01	37.06 0.78 -15.07	37.91 0.75 -16.32	46.46 1.03 -16.13	72.87 2.01 -6.07	71.23 1.46 0.00	76.60 1.58 0.00	77.32 1.52 0.00	77.67 1.67 0.00	78.38 1.46 0.00	78.20 1.53 0.00	80.39 1.58 0.00	80.14 1.49 0.00	78.60 1.62 0.00	82.87 1.62 0.00	79.23 1.48 0.00	84.63 1.50 0.00	86.43 1.61 0.00	80.03 1.42 0.00	69.07 1.49 0.00	62.25 1.52 0.00	51.31 0.96 -19.32
BORALEX_4TH_BRANCH 23824	53.39 1.61 -23.11	44.42 1.15 -21.96	38.54 1.34 -15.96	37.57 1.34 -15.03	38.42 1.31 -16.27	47.15 1.76 -16.08	74.53 3.69 -6.05	72.06 2.30 0.00	77.35 2.33 0.00	78.68 2.88 0.00	79.26 3.27 0.00	79.69 2.77 0.00	79.20 2.53 0.00	81.42 2.60 0.00	81.08 2.44 0.00	79.52 2.54 0.00	83.92 2.68 0.00	80.16 2.41 0.00	85.72 2.58 0.00	87.53 2.71 0.00	81.13 2.52 0.00	70.42 2.84 0.00	63.53 2.79 0.00	52.21 1.92 -19.26
BOWLINE___1 23526	48.63 1.92 -18.03	39.88 1.43 -17.14	34.97 1.27 -12.45	34.21 1.27 -11.73	34.79 1.25 -12.70	43.67 1.82 -12.55	73.66 4.15 -4.72	74.09 4.33 0.00	79.98 4.95 0.00	80.66 4.85 0.00	80.94 4.94 0.00	82.31 5.38 0.00	82.42 5.75 0.00	84.49 5.67 0.00	84.46 5.82 0.00	82.91 5.93 0.00	87.26 6.01 0.00	83.51 5.75 0.00	88.96 5.82 0.00	90.92 6.11 0.00	84.12 5.50 0.00	72.73 5.14 -0.01	64.91 4.13 -0.05	48.10 2.05 -15.03

BOWLINE___2 23595	48.63 1.92 -18.03	39.88 1.43 -17.14	34.97 1.27 -12.46	34.21 1.27 -11.73	34.79 1.25 -12.70	43.68 1.82 -12.55	73.66 4.15 -4.72	74.09 4.33 0.00	79.98 4.95 0.00	80.66 4.85 0.00	80.94 4.94 0.00	82.31 5.38 0.00	82.42 5.75 0.00	84.49 5.67 0.00	84.46 5.82 0.00	82.91 5.93 0.00	87.26 6.01 0.00	83.51 5.75 0.00	89.04 5.90 0.00	90.92 6.11 0.00	84.12 5.50 0.00	72.73 5.14 -0.01	64.91 4.13 -0.05	48.11 2.05 -15.04
BROOKHAVEN___DRP 24191	73.75 3.41 -41.67	44.23 2.51 -20.40	36.29 2.27 -12.78	35.60 2.33 -12.06	36.15 2.25 -13.06	69.49 3.31 -36.87	74.68 5.05 -4.84	74.99 5.23 0.01	82.46 7.43 -0.01	83.24 7.43 -0.01	83.61 7.60 -0.01	85.55 8.62 -0.01	88.88 9.12 -3.09	90.27 9.22 -2.23	89.90 9.04 -2.21	97.92 9.39 -11.55	94.18 9.51 -3.43	100.27 9.33 -13.19	125.34 9.64 -32.55	127.61 9.92 -32.87	93.25 9.12 -5.52	84.14 8.18 -8.38	75.96 6.80 -8.43	71.20 3.41 -36.76
BROOKLYN_NAVY_YARD 23515	49.51 2.35 -18.48	40.62 1.75 -17.56	35.49 1.49 -12.76	34.71 1.48 -12.02	35.29 1.44 -13.01	44.40 2.23 -12.86	74.55 4.92 -4.84	74.87 5.09 -0.01	80.80 5.78 0.00	81.56 5.76 0.00	81.92 5.93 0.00	83.31 6.38 0.00	83.57 6.90 0.00	85.67 6.86 0.00	85.64 7.00 0.00	84.06 7.08 0.00	88.56 7.31 0.00	84.67 6.92 0.00	90.21 7.07 0.00	92.11 7.29 0.00	85.38 6.76 0.00	74.07 6.08 -0.40	67.77 5.04 -1.99	48.97 2.54 -15.41
BROOKLYN___ARMY_DRP 323595	51.10 2.58 -19.84	40.87 1.90 -17.66	35.67 1.66 -12.77	34.89 1.65 -12.03	35.49 1.63 -13.02	45.42 2.43 -13.68	75.29 5.64 -4.86	96.72 5.72 -21.24	160.26 6.30 -78.93	100.24 6.44 -17.99	160.26 6.61 -77.65	160.27 7.00 -76.35	160.27 7.51 -76.09	160.33 7.41 -74.10	160.33 7.55 -74.14	160.33 7.62 -75.73	160.33 8.04 -71.04	160.34 7.46 -75.12	160.34 7.65 -69.55	160.34 7.89 -67.64	160.36 7.39 -74.35	160.33 6.76 -85.99	85.66 5.71 -19.22	85.66 2.82 -51.81
BROOME___LFGE 323600	34.15 -0.60 -6.08	26.66 -0.43 -5.78	25.06 -0.38 -4.20	24.78 -0.38 -3.95	24.77 -0.35 -4.28	32.95 -0.59 -4.23	65.15 -1.23 -1.59	68.78 -0.98 0.00	74.05 -0.98 0.00	74.67 -1.14 0.00	74.63 -1.37 0.00	75.77 -1.15 0.00	75.67 -1.00 0.00	77.64 -1.18 0.00	77.62 -1.02 0.00	75.83 -1.15 0.00	79.86 -1.38 0.00	76.51 -1.24 0.00	81.72 -1.41 0.00	83.46 -1.36 0.00	77.28 -1.34 0.00	66.63 -0.95 0.00	59.70 -1.03 0.00	35.36 -0.74 -5.08
BURROWS___LYONSDAL 23803	28.19 -0.49 0.00	20.91 -0.40 0.00	20.77 -0.47 0.00	20.74 -0.47 0.00	20.40 -0.44 0.00	28.78 -0.53 0.00	64.08 -0.71 0.00	69.90 0.14 0.00	75.02 0.00 0.00	75.96 0.15 0.00	76.00 0.00 0.00	76.92 0.00 0.00	76.06 -0.61 0.00	78.74 -0.08 0.00	78.25 -0.39 0.00	76.67 -0.31 0.00	81.24 0.00 0.00	77.68 -0.08 0.00	83.47 0.33 0.00	85.07 0.25 0.00	78.93 0.31 0.00	66.90 -0.68 0.00	60.00 -0.73 0.00	30.68 -0.34 0.00
CALPINE_BETH_PAGE_GT4 24209	73.35 3.01 -41.67	43.89 2.26 -20.32	35.95 1.93 -12.77	35.25 1.99 -12.04	35.84 1.96 -13.04	69.12 2.96 -36.85	74.81 5.18 -4.84	75.06 5.30 0.01	82.01 6.98 0.00	82.86 7.05 0.00	83.45 7.45 -0.01	85.24 8.31 -0.01	88.41 8.66 -3.08	89.71 8.67 -2.22	89.64 8.81 -2.19	97.52 9.01 -11.53	93.92 9.26 -3.41	99.80 8.86 -13.18	124.83 9.15 -32.55	127.09 9.41 -32.86	92.84 8.73 -5.50	83.86 7.91 -8.38	75.78 6.62 -8.43	71.04 3.26 -36.76
CALPINE_BETH_PAGE_GT_4 323586	73.35 3.01 -41.67	43.89 2.26 -20.32	35.95 1.93 -12.77	35.25 1.99 -12.04	35.84 1.96 -13.04	69.12 2.96 -36.85	74.81 5.18 -4.84	75.06 5.30 0.01	82.01 6.98 0.00	82.86 7.05 0.00	83.45 7.45 -0.01	85.24 8.31 -0.01	88.41 8.66 -3.08	89.71 8.67 -2.22	89.64 8.81 -2.19	97.52 9.01 -11.53	93.92 9.26 -3.41	99.80 8.86 -13.18	124.83 9.15 -32.55	127.09 9.41 -32.86	92.84 8.73 -5.50	83.86 7.91 -8.38	75.78 6.62 -8.43	71.04 3.26 -36.76
CALPINE_BP_GT1 23823	73.35 3.01 -41.67	43.89 2.26 -20.32	35.95 1.93 -12.77	35.25 1.99 -12.04	35.84 1.96 -13.04	69.12 2.96 -36.85	74.81 5.18 -4.84	75.06 5.30 0.01	82.01 6.98 0.00	82.86 7.05 0.00	83.45 7.45 -0.01	85.24 8.31 -0.01	88.41 8.66 -3.08	89.71 8.67 -2.22	89.64 8.81 -2.19	97.52 9.01 -11.53	93.92 9.26 -3.41	99.80 8.86 -13.18	124.83 9.15 -32.55	127.09 9.41 -32.86	92.84 8.73 -5.50	83.86 7.91 -8.38	75.78 6.62 -8.43	71.04 3.26 -36.76
CALSPAN___DRP 24200	29.27 -2.41 -3.00	22.35 -1.81 -2.85	21.83 -1.49 -2.07	21.68 -1.48 -1.95	21.44 -1.52 -2.12	28.99 -2.40 -2.09	59.23 -6.35 -0.79	65.16 -4.60 0.00	69.77 -5.25 0.00	70.72 -5.08 0.00	70.45 -5.55 0.00	71.54 -5.38 0.00	71.61 -5.06 0.00	73.30 -5.52 0.00	73.45 -5.19 0.00	71.28 -5.70 0.00	74.83 -6.42 0.00	71.92 -5.83 0.00	76.49 -6.65 0.00	77.86 -6.95 0.00	72.64 -5.97 0.00	62.78 -4.80 0.00	57.21 -3.52 0.00	30.63 -2.92 -2.52
CARR STREET_E_SYR 24060	29.66 -0.54 -1.53	22.36 -0.40 -1.45	21.91 -0.38 -1.06	21.82 -0.38 -0.99	21.54 -0.38 -1.08	29.84 -0.53 -1.06	64.15 -1.04 -0.40	68.92 -0.84 0.00	74.12 -0.90 0.00	74.89 -0.91 0.00	75.01 -0.99 0.00	75.92 -1.00 0.00	75.60 -1.07 0.00	77.79 -1.02 0.00	77.62 -1.02 0.00	75.90 -1.08 0.00	80.11 -1.14 0.00	76.66 -1.09 0.00	82.06 -1.08 0.00	83.71 -1.10 0.00	77.59 -1.02 0.00	66.63 -0.95 0.00	59.88 -0.85 0.00	31.78 -0.56 -1.31
CARTHAGE___PAPER 23857	28.11 -1.09 -0.52	20.91 -0.90 -0.50	20.63 -0.98 -0.36	20.57 -0.98 -0.34	20.27 -0.94 -0.37	28.50 -1.17 -0.36	63.05 -1.88 -0.14	69.13 -0.63 0.00	74.05 -0.98 0.00	75.12 -0.68 0.00	75.08 -0.91 0.00	75.92 -1.00 0.00	74.68 -1.99 0.00	77.71 -1.10 0.00	76.99 -1.65 0.00	75.52 -1.46 0.00	80.11 -1.14 0.00	76.59 -1.17 0.00	82.64 -0.50 0.00	84.05 -0.76 0.00	78.06 -0.55 0.00	65.69 -1.89 0.00	58.79 -1.94 0.00	30.65 -0.84 -0.46
CE_DUNWOOD___DRP 24194	49.22 2.09 -18.45	40.40 1.56 -17.53	35.37 1.38 -12.74	34.58 1.38 -12.00	35.17 1.33 -12.99	44.14 1.99 -12.84	74.16 4.54 -4.83	74.44 4.67 0.00	80.28 5.25 0.00	81.11 5.31 0.00	81.47 5.47 0.00	82.77 5.85 0.00	82.88 6.21 0.00	84.97 6.15 0.00	84.93 6.29 0.00	83.37 6.39 0.00	87.74 6.50 0.00	83.97 6.22 0.00	89.54 6.40 0.00	91.43 6.62 0.00	84.59 5.97 0.00	73.14 5.54 -0.02	65.36 4.55 -0.08	48.67 2.26 -15.38
CE_MILLWOOD___DRP 24193	49.08 2.01 -18.39	40.28 1.49 -17.48	35.29 1.34 -12.70	34.51 1.34 -11.96	35.09 1.29 -12.95	44.01 1.90 -12.80	73.95 4.34 -4.82	74.23 4.46 0.00	80.13 5.10 0.00	80.88 5.08 0.00	81.24 5.24 0.00	82.46 5.54 0.00	82.65 5.98 0.00	84.73 5.91 0.00	84.70 6.06 0.00	83.06 6.08 0.00	87.50 6.26 0.00	83.74 5.99 0.00	89.29 6.15 0.00	91.18 6.36 0.00	84.35 5.74 0.00	72.93 5.34 -0.01	65.17 4.37 -0.06	48.53 2.17 -15.34
CE_NYC2_DRP 24202	50.98 2.47 -19.84	40.81 1.83 -17.66	35.63 1.61 -12.77	34.85 1.61 -12.03	35.45 1.58 -13.02	45.33 2.34 -13.68	74.94 5.31 -4.84	76.00 5.51 -0.73	81.10 6.08 0.00	82.03 6.22 -0.01	86.84 6.31 -4.53	83.62 6.69 -0.01	85.83 7.21 -1.95	87.97 7.09 -2.06	89.40 7.31 -3.44	89.80 7.31 -5.51	90.13 7.72 -1.17	91.73 7.15 -6.82	92.19 7.40 -1.66	93.58 7.63 -1.13	85.96 7.08 -0.27	76.00 6.49 -1.94	76.01 5.41 -9.87	73.68 2.70 -39.96
CE_NYC_DRP 24195	49.56 2.41 -18.48	40.64 1.77 -17.56	35.58 1.57 -12.76	34.79 1.57 -12.02	35.38 1.52 -13.01	44.46 2.29 -12.86	74.81 5.18 -4.84	75.20 5.37 -0.06	81.10 6.08 0.00	81.87 6.06 0.00	82.23 6.23 0.00	83.54 6.62 0.00	83.80 7.13 0.00	85.83 7.01 0.00	85.88 7.24 0.00	84.22 7.24 0.00	88.72 7.47 0.00	84.83 7.08 0.00	90.45 7.32 0.00	92.28 7.46 0.00	85.53 6.92 0.00	74.32 6.35 -0.39	67.92 5.28 -1.91	49.04 2.61 -15.41

CHAFEE___LFGE 323603	29.43 -2.32 -3.08	22.47 -1.77 -2.92	21.97 -1.40 -2.13	21.81 -1.40 -2.00	21.59 -1.42 -2.17	29.19 -2.26 -2.14	59.96 -5.64 -0.81	66.41 -3.35 0.00	71.05 -3.98 0.00	71.94 -3.87 0.00	71.66 -4.33 0.00	72.77 -4.15 0.00	72.99 -3.68 0.00	74.72 -4.10 0.00	74.87 -3.77 0.00	72.67 -4.31 0.00	76.13 -5.12 0.00	73.17 -4.59 0.00	78.07 -5.07 0.00	79.47 -5.34 0.00	74.06 -4.56 0.00	63.93 -3.65 0.00	58.06 -2.67 0.00	30.94 -2.67 -2.58
CHAT_HIGH_FALL_HYD 323578	24.52 -3.61 0.54	17.87 -2.92 0.52	17.49 -3.38 0.38	17.50 -3.35 0.35	17.19 -3.27 0.38	24.82 -4.10 0.38	54.93 -9.72 0.14	63.27 -6.49 0.00	67.45 -7.58 0.00	68.53 -7.28 0.00	68.17 -7.83 0.00	69.00 -7.92 0.00	66.55 -10.12 0.00	70.07 -8.75 0.00	68.65 -9.99 0.00	67.36 -9.62 0.00	72.88 -8.37 0.00	68.73 -9.02 0.00	74.24 -8.90 0.00	76.08 -8.74 0.00	71.85 -6.76 0.00	57.64 -9.93 0.01	51.92 -8.81 0.01	27.10 -3.47 0.45
CH_MIDHUDSON___DRP 24192	50.12 1.95 -19.50	41.27 1.43 -18.53	35.98 1.27 -13.46	35.16 1.27 -12.68	35.80 1.23 -13.73	44.75 1.88 -13.57	74.11 4.21 -5.11	74.09 4.33 0.00	79.90 4.88 0.00	80.73 4.93 0.00	81.09 5.09 0.00	82.31 5.38 0.00	82.42 5.75 0.00	84.57 5.75 0.00	84.46 5.82 0.00	82.91 5.93 0.00	87.34 6.09 0.00	83.58 5.83 0.00	89.21 6.07 0.00	91.01 6.19 0.00	84.28 5.66 0.00	72.78 5.20 0.00	65.04 4.31 0.00	49.36 2.08 -16.26
CH_MISC_IPPS 23765	49.42 1.92 -18.82	40.60 1.41 -17.89	35.47 1.23 -13.00	34.68 1.23 -12.24	35.28 1.19 -13.25	44.25 1.85 -13.10	73.93 4.21 -4.93	74.23 4.46 0.00	80.13 5.10 0.00	80.88 5.08 0.00	81.24 5.24 0.00	82.54 5.62 0.00	82.73 6.06 0.00	84.81 5.99 0.00	84.78 6.13 0.00	83.14 6.16 0.00	87.58 6.34 0.00	83.90 6.14 0.00	89.54 6.40 0.00	91.35 6.53 0.00	84.51 5.90 0.00	72.99 5.41 0.00	65.11 4.37 0.00	48.75 2.05 -15.68
CH_RES_BVR_FALLS 23983	26.48 -1.38 0.82	19.43 -1.11 0.78	19.40 -1.27 0.56	19.40 -1.27 0.53	19.04 -1.23 0.57	27.19 -1.55 0.57	60.82 -3.76 0.21	67.18 -2.58 0.00	72.02 -3.00 0.00	72.92 -2.88 0.00	72.88 -3.12 0.00	73.69 -3.23 0.00	72.61 -4.06 0.00	75.27 -3.55 0.00	74.63 -4.01 0.00	73.13 -3.85 0.00	77.83 -3.41 0.00	74.10 -3.65 0.00	79.56 -3.57 0.00	81.25 -3.56 0.00	75.86 -2.75 0.00	63.52 -4.05 0.00	57.09 -3.64 0.00	29.00 -1.33 0.69
CH_RES_NIAGARA 23895	29.12 -2.29 -2.74	22.17 -1.75 -2.61	21.73 -1.40 -1.89	21.59 -1.40 -1.78	21.31 -1.46 -1.93	28.93 -2.29 -1.91	58.97 -6.54 -0.72	64.95 -4.81 0.00	69.40 -5.63 0.00	70.50 -5.31 0.00	70.22 -5.78 0.00	71.23 -5.69 0.00	71.23 -5.44 0.00	72.91 -5.91 0.00	73.14 -5.50 0.00	70.82 -6.16 0.00	74.50 -6.74 0.00	71.61 -6.14 0.00	76.07 -7.07 0.00	77.35 -7.46 0.00	72.25 -6.37 0.00	62.44 -5.14 0.00	57.27 -3.46 0.00	30.47 -2.85 -2.30
CH_RES_SYRACUSE 23985	29.97 -0.46 -1.76	22.64 -0.34 -1.67	22.14 -0.32 -1.21	22.05 -0.30 -1.14	21.79 -0.29 -1.24	30.12 -0.41 -1.22	64.54 -0.71 -0.46	69.20 -0.56 0.00	74.42 -0.60 0.00	75.20 -0.61 0.00	75.31 -0.68 0.00	76.08 -0.85 0.00	75.75 -0.92 0.00	77.95 -0.87 0.00	77.78 -0.87 0.00	75.98 -1.00 0.00	80.27 -0.97 0.00	76.90 -0.86 0.00	82.39 -0.75 0.00	83.97 -0.85 0.00	77.83 -0.79 0.00	66.84 -0.74 0.00	59.94 -0.79 0.00	32.01 -0.50 -1.49
COLONIE_LFGE___ 323577	53.66 1.75 -23.23	44.71 1.32 -22.08	38.73 1.44 -16.05	37.76 1.44 -15.11	38.64 1.44 -16.36	47.35 1.88 -16.17	74.89 4.02 -6.08	72.48 2.72 0.00	77.80 2.78 0.00	78.99 3.18 0.00	79.57 3.57 0.00	80.15 3.23 0.00	79.74 3.07 0.00	82.05 3.23 0.00	81.71 3.07 0.00	79.98 3.00 0.00	84.41 3.17 0.00	80.63 2.88 0.00	86.30 3.16 0.00	88.21 3.39 0.00	81.68 3.07 0.00	70.62 3.04 0.00	63.65 2.92 0.00	52.41 2.02 -19.37
CORNELL_____ 23752	31.38 -0.72 -3.42	24.05 -0.51 -3.25	23.14 -0.47 -2.36	23.07 -0.36 -2.23	22.92 -0.33 -2.41	31.07 -0.62 -2.38	65.17 -0.52 -0.90	69.76 0.00 0.00	75.10 0.08 0.00	76.03 0.23 0.00	76.15 0.15 0.00	77.00 0.08 0.00	76.52 -0.15 0.00	78.90 0.08 0.00	78.72 0.08 0.00	76.83 -0.15 0.00	81.16 -0.08 0.00	77.75 0.00 0.00	83.55 0.42 0.00	85.16 0.34 0.00	78.77 0.16 0.00	67.31 -0.27 0.00	60.13 -0.61 0.00	33.26 -0.65 -2.89
COXSACKIE___GT 23611	51.14 1.89 -20.58	42.27 1.41 -19.56	36.75 1.30 -14.21	35.88 1.29 -13.38	36.58 1.25 -14.49	45.56 1.93 -14.32	74.58 4.41 -5.39	74.30 4.53 0.00	80.05 5.03 0.00	80.73 4.93 0.00	81.09 5.09 0.00	81.92 5.00 0.00	81.88 5.21 0.00	84.18 5.36 0.00	83.99 5.35 0.00	82.29 5.31 0.00	86.77 5.52 0.00	83.12 5.36 0.00	88.96 5.82 0.00	90.84 6.02 0.00	83.96 5.35 0.00	72.31 4.73 0.00	64.86 4.13 0.00	50.16 1.99 -17.16
CRESCENT___HYD 24018	53.66 1.75 -23.23	44.71 1.32 -22.08	38.73 1.44 -16.05	37.76 1.44 -15.11	38.64 1.44 -16.36	47.35 1.88 -16.17	74.89 4.02 -6.08	72.48 2.72 0.00	77.80 2.78 0.00	78.99 3.18 0.00	79.57 3.57 0.00	80.15 3.23 0.00	79.74 3.07 0.00	82.05 3.23 0.00	81.71 3.07 0.00	79.98 3.00 0.00	84.41 3.17 0.00	80.63 2.88 0.00	86.30 3.16 0.00	88.21 3.39 0.00	81.68 3.07 0.00	70.62 3.04 0.00	63.65 2.92 0.00	52.41 2.02 -19.37
CRUCIBLE_METL_DRP 24180	29.97 -0.46 -1.76	22.64 -0.34 -1.67	22.14 -0.32 -1.21	22.05 -0.30 -1.14	21.79 -0.29 -1.24	30.12 -0.41 -1.22	64.54 -0.71 -0.46	69.20 -0.56 0.00	74.42 -0.60 0.00	75.20 -0.61 0.00	75.31 -0.68 0.00	76.08 -0.85 0.00	75.75 -0.92 0.00	77.95 -0.87 0.00	77.78 -0.87 0.00	75.98 -1.00 0.00	80.27 -0.97 0.00	76.90 -0.86 0.00	82.39 -0.75 0.00	83.97 -0.85 0.00	77.83 -0.79 0.00	66.84 -0.74 0.00	59.94 -0.79 0.00	32.01 -0.50 -1.49
DANSKAMMER___1 23586	49.42 1.92 -18.82	40.60 1.41 -17.89	35.47 1.23 -13.00	34.68 1.23 -12.24	35.28 1.19 -13.25	44.25 1.85 -13.10	73.93 4.21 -4.93	74.23 4.46 0.00	80.13 5.10 0.00	80.88 5.08 0.00	81.24 5.24 0.00	82.54 5.62 0.00	82.73 6.06 0.00	84.81 5.99 0.00	84.78 6.13 0.00	83.14 6.16 0.00	87.58 6.34 0.00	83.90 6.14 0.00	89.54 6.40 0.00	91.35 6.53 0.00	84.51 5.90 0.00	72.99 5.41 0.00	65.11 4.37 0.00	48.75 2.05 -15.68
DANSKAMMER___2 23589	49.42 1.92 -18.82	40.60 1.41 -17.89	35.47 1.23 -13.00	34.68 1.23 -12.24	35.28 1.19 -13.25	44.25 1.85 -13.10	73.93 4.21 -4.93	74.23 4.46 0.00	80.13 5.10 0.00	80.88 5.08 0.00	81.24 5.24 0.00	82.54 5.62 0.00	82.73 6.06 0.00	84.81 5.99 0.00	84.78 6.13 0.00	83.14 6.16 0.00	87.58 6.34 0.00	83.90 6.14 0.00	89.54 6.40 0.00	91.35 6.53 0.00	84.51 5.90 0.00	72.99 5.41 0.00	65.11 4.37 0.00	48.75 2.05 -15.68
DANSKAMMER___3 23590	49.42 1.92 -18.82	40.60 1.41 -17.89	35.47 1.23 -13.00	34.68 1.23 -12.24	35.28 1.19 -13.25	44.25 1.85 -13.10	73.93 4.21 -4.93	74.23 4.46 0.00	80.13 5.10 0.00	80.88 5.08 0.00	81.24 5.24 0.00	82.54 5.62 0.00	82.73 6.06 0.00	84.81 5.99 0.00	84.78 6.13 0.00	83.14 6.16 0.00	87.58 6.34 0.00	83.90 6.14 0.00	89.54 6.40 0.00	91.35 6.53 0.00	84.51 5.90 0.00	72.99 5.41 0.00	65.11 4.37 0.00	48.75 2.05 -15.68
DANSKAMMER___4 23591	49.42 1.92 -18.82	40.60 1.41 -17.89	35.47 1.23 -13.00	34.68 1.23 -12.24	35.28 1.19 -13.25	44.25 1.85 -13.10	73.93 4.21 -4.93	74.23 4.46 0.00	80.13 5.10 0.00	80.88 5.08 0.00	81.24 5.24 0.00	82.54 5.62 0.00	82.73 6.06 0.00	84.81 5.99 0.00	84.78 6.13 0.00	83.14 6.16 0.00	87.58 6.34 0.00	83.90 6.14 0.00	89.54 6.40 0.00	91.35 6.53 0.00	84.51 5.90 0.00	72.99 5.41 0.00	65.11 4.37 0.00	48.75 2.05 -15.68

DANSKAMMER___DIESEL 23592	49.42 1.92 -18.82	40.60 1.41 -17.89	35.47 1.23 -13.00	34.68 1.23 -12.24	35.28 1.19 -13.25	44.25 1.85 -13.10	73.93 4.21 -4.93	74.23 4.46 0.00	80.13 5.10 0.00	80.88 5.08 0.00	81.24 5.24 0.00	82.54 5.62 0.00	82.73 6.06 0.00	84.81 5.99 0.00	84.78 6.13 0.00	83.14 6.16 0.00	87.58 6.34 0.00	83.90 6.14 0.00	89.54 6.40 0.00	91.35 6.53 0.00	84.51 5.90 0.00	72.99 5.41 0.00	65.11 4.37 0.00	48.75 2.05 -15.68
DASHVILLE___HYD 23610	49.74 2.06 -19.00	40.86 1.49 -18.06	35.66 1.30 -13.12	34.86 1.29 -12.36	35.47 1.25 -13.38	44.47 1.93 -13.23	74.24 4.47 -4.98	74.58 4.81 0.00	80.50 5.48 0.00	81.26 5.46 0.00	81.62 5.62 0.00	83.00 6.08 0.00	83.19 6.52 0.00	85.28 6.46 0.00	85.33 6.68 0.00	83.68 6.70 0.00	88.23 6.99 0.00	84.36 6.61 0.00	90.04 6.90 0.00	91.86 7.04 0.00	84.98 6.37 0.00	73.39 5.81 0.00	65.41 4.68 0.00	49.03 2.17 -15.84
DOGLEVILLE___HYD 23807	29.62 0.95 0.00	21.97 0.66 0.00	21.88 0.64 0.00	21.84 0.64 0.00	21.47 0.63 0.00	30.27 0.97 0.00	67.32 2.53 0.00	73.39 3.63 0.00	79.15 4.13 0.00	79.90 4.09 0.00	79.95 3.95 0.00	81.00 4.08 0.00	80.66 3.99 0.00	83.07 4.26 0.00	82.89 4.25 0.00	81.29 4.31 0.00	85.79 4.55 0.00	82.26 4.51 0.00	88.21 5.07 0.00	89.99 5.17 0.00	83.25 4.64 0.00	71.23 3.65 0.00	63.53 2.79 0.00	32.20 1.18 0.00
DUNKIRK___1 23563	28.39 -3.56 -3.27	21.80 -2.62 -3.11	21.19 -2.32 -2.26	21.02 -2.31 -2.13	20.85 -2.29 -2.30	28.04 -3.55 -2.28	57.16 -8.49 -0.86	62.65 -7.12 0.00	67.22 -7.80 0.00	67.69 -8.11 0.00	67.33 -8.66 0.00	68.54 -8.38 0.00	68.85 -7.82 0.00	70.31 -8.51 0.00	70.46 -8.18 0.00	68.51 -8.47 0.00	71.66 -9.59 0.00	68.81 -8.94 0.00	73.24 -9.89 0.00	74.81 -10.01 0.00	69.57 -9.04 0.00	60.28 -7.30 0.00	54.48 -6.26 0.00	29.61 -4.16 -2.74
DUNKIRK___2 23564	28.39 -3.56 -3.27	21.80 -2.62 -3.11	21.19 -2.32 -2.26	21.02 -2.31 -2.13	20.85 -2.29 -2.30	28.04 -3.55 -2.28	57.16 -8.49 -0.86	62.65 -7.12 0.00	67.22 -7.80 0.00	67.69 -8.11 0.00	67.33 -8.66 0.00	68.54 -8.38 0.00	68.85 -7.82 0.00	70.31 -8.51 0.00	70.46 -8.18 0.00	68.51 -8.47 0.00	71.66 -9.59 0.00	68.81 -8.94 0.00	73.24 -9.89 0.00	74.81 -10.01 0.00	69.57 -9.04 0.00	60.28 -7.30 0.00	54.48 -6.26 0.00	29.61 -4.16 -2.74
DUNKIRK___3 23565	28.62 -3.33 -3.27	21.97 -2.45 -3.11	21.34 -2.17 -2.26	21.17 -2.16 -2.13	21.00 -2.15 -2.30	28.24 -3.34 -2.28	57.61 -8.03 -0.86	63.13 -6.63 0.00	67.75 -7.28 0.00	68.22 -7.58 0.00	67.86 -8.13 0.00	69.08 -7.85 0.00	69.39 -7.28 0.00	70.86 -7.96 0.00	71.01 -7.63 0.00	69.05 -7.93 0.00	72.23 -9.02 0.00	69.43 -8.32 0.00	73.83 -9.31 0.00	75.40 -9.41 0.00	70.12 -8.49 0.00	60.75 -6.83 0.00	54.96 -5.77 0.00	29.86 -3.91 -2.74
DUNKIRK___4 23566	28.62 -3.33 -3.27	21.97 -2.45 -3.11	21.34 -2.17 -2.26	21.17 -2.16 -2.13	21.00 -2.15 -2.30	28.24 -3.34 -2.28	57.61 -8.03 -0.86	63.13 -6.63 0.00	67.75 -7.28 0.00	68.22 -7.58 0.00	67.86 -8.13 0.00	69.08 -7.85 0.00	69.39 -7.28 0.00	70.86 -7.96 0.00	71.01 -7.63 0.00	69.05 -7.93 0.00	72.23 -9.02 0.00	69.43 -8.32 0.00	73.83 -9.31 0.00	75.40 -9.41 0.00	70.12 -8.49 0.00	60.75 -6.83 0.00	54.96 -5.77 0.00	29.86 -3.91 -2.74
EAST HAMPTON___GT 23717	74.81 4.47 -41.67	44.95 3.24 -20.40	36.99 2.97 -12.78	36.33 3.05 -12.06	36.86 2.96 -13.06	70.48 4.31 -36.87	77.02 7.39 -4.84	77.64 7.88 0.01	85.84 10.80 -0.01	86.80 10.99 -0.01	87.41 11.40 -0.01	89.55 12.62 -0.01	93.02 13.26 -3.09	94.52 13.48 -2.23	94.14 13.29 -2.21	102.23 13.70 -11.55	98.65 13.97 -3.43	104.47 13.53 -13.19	130.08 14.38 -32.55	132.44 14.76 -32.87	97.42 13.29 -5.52	87.25 11.29 -8.38	78.33 9.17 -8.43	72.22 4.44 -36.76
EAST RIVER___6 23660	49.56 2.41 -18.48	40.64 1.77 -17.56	35.56 1.55 -12.76	34.77 1.55 -12.02	35.36 1.50 -13.01	44.43 2.26 -12.86	74.75 5.12 -4.84	75.20 5.37 -0.07	81.03 6.00 0.00	81.87 6.06 0.00	82.23 6.23 0.00	83.54 6.62 0.00	83.80 7.13 0.00	85.91 7.09 0.00	85.88 7.24 0.00	84.22 7.24 0.00	88.72 7.47 0.00	84.83 7.08 0.00	90.45 7.32 0.00	92.36 7.55 0.00	85.53 6.92 0.00	74.33 6.35 -0.40	67.97 5.28 -1.95	49.04 2.61 -15.41
EAST RIVER___7 23524	49.56 2.41 -18.48	40.64 1.77 -17.56	35.56 1.55 -12.76	34.77 1.55 -12.02	35.36 1.50 -13.01	44.43 2.26 -12.86	74.75 5.12 -4.84	75.20 5.37 -0.07	81.03 6.00 0.00	81.87 6.06 0.00	82.23 6.23 0.00	83.54 6.62 0.00	83.80 7.13 0.00	85.91 7.09 0.00	85.88 7.24 0.00	84.22 7.24 0.00	88.72 7.47 0.00	84.83 7.08 0.00	90.45 7.32 0.00	92.36 7.55 0.00	85.53 6.92 0.00	74.33 6.35 -0.40	67.97 5.28 -1.95	49.04 2.61 -15.41
EAST_HAMPTON___DIESEL 23722	74.81 4.47 -41.67	44.95 3.24 -20.40	36.99 2.97 -12.78	36.33 3.05 -12.06	36.86 2.96 -13.06	70.48 4.31 -36.87	77.02 7.39 -4.84	77.64 7.88 0.01	85.84 10.80 -0.01	86.80 10.99 -0.01	87.41 11.40 -0.01	89.55 12.62 -0.01	93.02 13.26 -3.09	94.52 13.48 -2.23	94.14 13.29 -2.21	102.23 13.70 -11.55	98.65 13.97 -3.43	104.47 13.53 -13.19	130.08 14.38 -32.55	132.44 14.76 -32.87	97.42 13.29 -5.52	87.25 11.29 -8.38	78.33 9.17 -8.43	72.22 4.44 -36.76
EAST_RIVER___1 323558	49.56 2.41 -18.48	40.64 1.77 -17.56	35.58 1.57 -12.76	34.79 1.57 -12.02	35.38 1.52 -13.01	44.46 2.29 -12.86	74.81 5.18 -4.84	75.20 5.37 -0.06	81.10 6.08 0.00	81.87 6.06 0.00	82.23 6.23 0.00	83.54 6.62 0.00	83.80 7.13 0.00	85.83 7.01 0.00	85.88 7.24 0.00	84.22 7.24 0.00	88.72 7.47 0.00	84.83 7.08 0.00	90.45 7.32 0.00	92.28 7.46 0.00	85.53 6.92 0.00	74.32 6.35 -0.39	67.92 5.28 -1.91	49.04 2.61 -15.41
EAST_RIVER___2 323559	49.56 2.41 -18.48	40.64 1.77 -17.56	35.56 1.55 -12.76	34.77 1.55 -12.02	35.36 1.50 -13.01	44.43 2.26 -12.86	74.75 5.12 -4.84	75.20 5.37 -0.07	81.03 6.00 0.00	81.87 6.06 0.00	82.23 6.23 0.00	83.54 6.62 0.00	83.80 7.13 0.00	85.91 7.09 0.00	85.88 7.24 0.00	84.22 7.24 0.00	88.72 7.47 0.00	84.83 7.08 0.00	90.45 7.32 0.00	92.36 7.55 0.00	85.53 6.92 0.00	74.33 6.35 -0.40	67.97 5.28 -1.95	49.04 2.61 -15.41
EAST___DELAWARE_HYD 23607	45.76 1.09 -16.00	37.30 0.79 -15.20	32.95 0.66 -11.05	32.25 0.64 -10.40	32.75 0.65 -11.26	41.47 1.03 -11.14	71.44 2.46 -4.19	72.48 2.72 0.00	78.25 3.23 0.00	78.99 3.18 0.00	79.26 3.27 0.00	80.46 3.54 0.00	80.58 3.91 0.00	82.76 3.94 0.00	82.65 4.01 0.00	81.06 4.08 0.00	85.47 4.22 0.00	81.80 4.04 0.00	87.46 4.32 0.00	89.31 4.50 0.00	82.62 4.01 0.00	71.09 3.51 0.00	63.47 2.73 0.00	45.54 1.18 -13.34
ELEC_TRO_TEK 24086	72.98 2.64 -41.67	43.51 1.96 -20.24	35.65 1.64 -12.77	34.91 1.68 -12.02	35.51 1.65 -13.02	68.66 2.52 -36.83	74.04 4.41 -4.84	74.15 4.39 0.01	80.80 5.78 0.00	81.64 5.84 0.00	82.23 6.23 -0.01	83.85 6.92 -0.01	87.11 7.36 -3.08	88.44 7.41 -2.22	88.36 7.55 -2.17	96.11 7.62 -11.51	92.52 7.88 -3.39	98.47 7.54 -13.18	123.42 7.73 -32.55	125.65 7.97 -32.86	91.48 7.39 -5.48	82.71 6.76 -8.38	74.87 5.71 -8.43	70.60 2.82 -36.75
E_CANADA_CAP_HY 24051	59.27 1.32 -29.28	50.24 1.11 -27.82	42.63 1.17 -20.22	41.39 1.15 -19.04	42.60 1.15 -20.61	51.09 1.41 -20.38	75.96 3.50 -7.67	71.85 2.09 0.00	77.27 2.25 0.00	78.15 2.35 0.00	78.58 2.58 0.00	79.38 2.46 0.00	79.05 2.38 0.00	81.42 2.60 0.00	80.84 2.20 0.00	79.29 2.31 0.00	83.68 2.44 0.00	80.09 2.33 0.00	85.72 2.58 0.00	87.45 2.63 0.00	80.82 2.20 0.00	69.34 1.76 0.00	62.62 1.88 0.00	56.98 1.55 -24.41

E_CANADA_MHWK_HY 24050	29.62 0.95 0.00	21.97 0.66 0.00	21.88 0.64 0.00	21.84 0.64 0.00	21.47 0.63 0.00	30.27 0.97 0.00	67.32 2.53 0.00	73.39 3.63 0.00	79.15 4.13 0.00	79.90 4.09 0.00	79.95 3.95 0.00	81.00 4.08 0.00	80.66 3.99 0.00	83.07 4.26 0.00	82.89 4.25 0.00	81.29 4.31 0.00	85.79 4.55 0.00	82.26 4.51 0.00	88.21 5.07 0.00	89.99 5.17 0.00	83.25 4.64 0.00	71.23 3.65 0.00	63.53 2.79 0.00	32.20 1.18 0.00
E_FISHKILL__LBMP 23776	49.34 1.89 -18.78	40.54 1.39 -17.85	35.49 1.27 -12.97	34.69 1.27 -12.21	35.29 1.23 -13.22	44.19 1.82 -13.07	73.79 4.08 -4.92	73.88 4.12 0.00	79.60 4.58 0.00	80.43 4.62 0.00	80.78 4.79 0.00	82.00 5.08 0.00	82.11 5.44 0.00	84.18 5.36 0.00	84.15 5.50 0.00	82.52 5.54 0.00	86.93 5.69 0.00	83.20 5.44 0.00	88.71 5.57 0.00	90.58 5.77 0.00	83.88 5.27 0.00	72.44 4.87 0.00	64.80 4.07 0.00	48.72 2.05 -15.65
FAR ROCKAWAY___4 23548	73.67 3.33 -41.67	43.96 2.43 -20.22	36.13 2.12 -12.77	35.39 2.16 -12.02	36.00 2.15 -13.02	69.35 3.22 -36.82	75.53 5.90 -4.84	75.34 5.58 0.01	81.48 6.45 0.00	82.47 6.67 0.00	83.15 7.14 -0.01	84.93 8.00 -0.01	88.18 8.43 -3.08	88.44 7.41 -2.22	88.36 7.55 -2.17	96.26 7.78 -11.51	92.67 8.04 -3.39	98.71 7.78 -13.18	123.83 8.15 -32.55	126.07 8.40 -32.86	91.64 7.55 -5.48	83.79 7.84 -8.37	76.39 7.23 -8.43	71.50 3.72 -36.75
FARRAGUT__LBMP 323566	49.51 2.35 -18.48	40.62 1.75 -17.56	35.54 1.53 -12.76	34.75 1.53 -12.02	35.33 1.48 -13.01	44.40 2.23 -12.86	74.68 5.05 -4.84	75.06 5.23 -0.07	80.95 5.93 0.00	81.72 5.91 0.00	82.08 6.08 0.00	83.38 6.46 0.00	83.57 6.90 0.00	85.67 6.86 0.00	85.64 7.00 0.00	84.06 7.08 0.00	88.56 7.31 0.00	84.67 6.92 0.00	90.21 7.07 0.00	92.11 7.29 0.00	85.38 6.76 0.00	74.20 6.22 -0.40	67.89 5.16 -1.99	48.97 2.54 -15.41
FENNER__WINDPWR 24204	29.61 -0.06 -0.99	22.19 -0.06 -0.94	21.86 -0.06 -0.68	21.81 -0.04 -0.64	21.52 -0.02 -0.70	29.97 -0.03 -0.69	65.50 0.45 -0.26	70.74 0.98 0.00	76.07 1.05 0.00	77.02 1.21 0.00	77.06 1.06 0.00	78.00 1.08 0.00	77.44 0.77 0.00	79.92 1.10 0.00	79.66 1.02 0.00	77.90 0.92 0.00	82.30 1.06 0.00	78.84 1.09 0.00	84.55 1.41 0.00	86.26 1.44 0.00	79.87 1.26 0.00	68.19 0.61 0.00	61.10 0.36 0.00	31.99 0.00 -0.97
FIBERTEK__ENERGY 23856	29.97 -0.46 -1.76	22.64 -0.34 -1.67	22.14 -0.32 -1.21	22.05 -0.30 -1.14	21.79 -0.29 -1.24	30.12 -0.41 -1.22	64.54 -0.71 -0.46	69.20 -0.56 0.00	74.42 -0.60 0.00	75.20 -0.61 0.00	75.31 -0.68 0.00	76.08 -0.85 0.00	75.75 -0.92 0.00	77.95 -0.87 0.00	77.78 -0.87 0.00	75.98 -1.00 0.00	80.27 -0.97 0.00	76.90 -0.86 0.00	82.39 -0.75 0.00	83.97 -0.85 0.00	77.83 -0.79 0.00	66.84 -0.74 0.00	59.94 -0.79 0.00	32.01 -0.50 -1.49
FITZPATRICK____ 23598	28.83 -0.95 -1.10	21.65 -0.70 -1.05	21.32 -0.68 -0.76	21.25 -0.68 -0.72	20.95 -0.67 -0.78	29.11 -0.97 -0.77	62.94 -2.14 -0.29	67.74 -2.02 0.00	72.85 -2.18 0.00	73.53 -2.27 0.00	73.64 -2.36 0.00	74.54 -2.38 0.00	74.29 -2.38 0.00	76.37 -2.44 0.00	76.20 -2.44 0.00	74.52 -2.46 0.00	78.64 -2.60 0.00	75.34 -2.41 0.00	80.56 -2.58 0.00	82.10 -2.71 0.00	76.18 -2.44 0.00	65.42 -2.16 0.00	58.85 -1.88 0.00	30.93 -1.02 -0.93
FORT ORANGE____ 23900	52.66 1.23 -22.76	43.94 1.00 -21.63	38.02 1.06 -15.72	37.07 1.06 -14.80	37.91 1.04 -16.02	46.49 1.35 -15.84	72.95 2.20 -5.96	70.95 1.19 0.00	76.37 1.35 0.00	77.32 1.52 0.00	77.82 1.82 0.00	78.54 1.62 0.00	78.28 1.61 0.00	80.55 1.73 0.00	80.29 1.65 0.00	78.67 1.69 0.00	82.95 1.71 0.00	79.39 1.63 0.00	84.80 1.66 0.00	86.60 1.78 0.00	80.11 1.49 0.00	69.20 1.62 0.00	62.80 2.06 0.00	51.36 1.36 -18.97
FORT_DRUM_COGEN 23780	28.18 -1.09 -0.60	20.98 -0.90 -0.57	20.70 -0.96 -0.41	20.62 -0.98 -0.39	20.35 -0.92 -0.42	28.58 -1.14 -0.42	63.20 -1.75 -0.16	69.20 -0.56 0.00	74.12 -0.90 0.00	75.20 -0.61 0.00	75.24 -0.76 0.00	76.08 -0.85 0.00	74.83 -1.84 0.00	77.79 -1.02 0.00	77.23 -1.42 0.00	75.67 -1.31 0.00	80.27 -0.97 0.00	76.74 -1.01 0.00	82.89 -0.25 0.00	84.22 -0.59 0.00	78.14 -0.47 0.00	65.82 -1.76 0.00	58.91 -1.82 0.00	30.71 -0.84 -0.53
FPL FAR_ROCK_GT1 24212	73.67 3.33 -41.67	43.96 2.43 -20.22	36.13 2.12 -12.77	35.39 2.16 -12.02	36.00 2.15 -13.02	69.35 3.22 -36.82	75.53 5.90 -4.84	75.34 5.58 0.01	81.48 6.45 0.00	82.47 6.67 0.00	83.15 7.14 -0.01	84.93 8.00 -0.01	88.18 8.43 -3.08	88.44 7.41 -2.22	88.36 7.55 -2.17	96.26 7.78 -11.51	92.67 8.04 -3.39	98.71 7.78 -13.18	123.83 8.15 -32.55	126.07 8.40 -32.86	91.64 7.55 -5.48	83.79 7.84 -8.37	76.39 7.23 -8.43	71.50 3.72 -36.75
FPL FAR_ROCK_GT2 23815	73.67 3.33 -41.67	43.96 2.43 -20.22	36.13 2.12 -12.77	35.39 2.16 -12.02	36.00 2.15 -13.02	69.35 3.22 -36.82	75.53 5.90 -4.84	75.34 5.58 0.01	81.48 6.45 0.00	82.47 6.67 0.00	83.15 7.14 -0.01	84.93 8.00 -0.01	88.18 8.43 -3.08	88.44 7.41 -2.22	88.36 7.55 -2.17	96.26 7.78 -11.51	92.67 8.04 -3.39	98.71 7.78 -13.18	123.83 8.15 -32.55	126.07 8.40 -32.86	91.64 7.55 -5.48	83.79 7.84 -8.37	76.39 7.23 -8.43	71.50 3.72 -36.75
FRANKLIN_FALL_HYD 24054	24.63 -3.56 0.49	17.99 -2.86 0.46	17.55 -3.36 0.34	17.54 -3.35 0.32	17.25 -3.25 0.34	24.95 -4.01 0.34	55.14 -9.52 0.13	63.97 -5.79 0.00	68.12 -6.90 0.00	69.28 -6.52 0.00	68.93 -7.07 0.00	69.69 -7.23 0.00	67.09 -9.58 0.00	70.70 -8.12 0.00	69.20 -9.44 0.00	67.97 -9.01 0.00	73.53 -7.72 0.00	69.36 -8.40 0.00	74.99 -8.15 0.00	76.93 -7.89 0.00	72.64 -5.97 0.00	58.18 -9.39 0.01	52.34 -8.38 0.01	27.24 -3.38 0.40
FREEPORT_EQU_S_GT1 23764	73.35 3.01 -41.67	43.82 2.24 -20.27	35.94 1.93 -12.77	35.21 1.97 -12.03	35.83 1.96 -13.03	69.10 2.96 -36.84	74.81 5.18 -4.84	75.06 5.30 0.01	81.93 6.90 0.00	82.86 7.05 0.00	83.45 7.45 -0.01	85.24 8.31 -0.01	88.26 8.51 -3.08	89.55 8.51 -2.22	89.47 8.65 -2.18	97.28 8.78 -11.52	93.66 9.02 -3.40	99.64 8.71 -13.18	124.75 9.06 -32.55	127.01 9.33 -32.86	92.67 8.57 -5.49	83.86 7.91 -8.38	75.90 6.74 -8.43	71.10 3.32 -36.75
FULTON COGEN____ 23766	29.42 -0.66 -1.40	22.15 -0.49 -1.33	21.74 -0.47 -0.97	21.65 -0.47 -0.91	21.37 -0.46 -0.99	29.67 -0.62 -0.98	63.93 -1.23 -0.37	68.65 -1.12 0.00	73.75 -1.28 0.00	74.51 -1.29 0.00	74.70 -1.29 0.00	75.62 -1.31 0.00	75.29 -1.38 0.00	77.48 -1.34 0.00	77.30 -1.34 0.00	75.60 -1.39 0.00	79.78 -1.46 0.00	76.35 -1.40 0.00	81.81 -1.33 0.00	83.37 -1.44 0.00	77.28 -1.34 0.00	66.36 -1.22 0.00	59.58 -1.15 0.00	31.56 -0.65 -1.19
Freeport__CT2 23818	73.35 3.01 -41.67	43.82 2.24 -20.27	35.94 1.93 -12.77	35.21 1.97 -12.03	35.83 1.96 -13.03	69.10 2.96 -36.84	74.81 5.18 -4.84	75.06 5.30 0.01	81.93 6.90 0.00	82.86 7.05 0.00	83.45 7.45 -0.01	85.24 8.31 -0.01	88.26 8.51 -3.08	89.55 8.51 -2.22	89.47 8.65 -2.18	97.28 8.78 -11.52	93.66 9.02 -3.40	99.64 8.71 -13.18	124.75 9.06 -32.55	127.01 9.33 -32.86	92.67 8.57 -5.49	83.86 7.91 -8.38	75.90 6.74 -8.43	71.10 3.32 -36.75
G.F.CEMENT__DRP 24184	54.98 2.72 -23.58	45.73 2.00 -22.41	39.74 2.21 -16.29	38.73 2.18 -15.34	39.64 2.19 -16.61	48.62 2.90 -16.42	77.58 6.61 -6.18	74.71 4.95 0.00	80.05 5.03 0.00	81.64 5.84 0.00	82.30 6.31 0.00	82.85 5.92 0.00	82.27 5.60 0.00	84.65 5.83 0.00	84.15 5.50 0.00	82.06 5.08 0.00	86.28 5.04 0.00	82.34 4.59 0.00	88.04 4.91 0.00	90.58 5.77 0.00	84.12 5.50 0.00	72.71 5.14 0.00	65.53 4.80 0.00	53.85 3.16 -19.66

GARDENVILLE___LBMP 24039	29.11 -2.52 -2.96	22.23 -1.90 -2.82	21.72 -1.57 -2.05	21.57 -1.57 -1.93	21.34 -1.58 -2.09	28.88 -2.49 -2.06	58.96 -6.61 -0.78	64.88 -4.88 0.00	69.47 -5.55 0.00	70.35 -5.46 0.00	70.07 -5.93 0.00	71.15 -5.77 0.00	71.30 -5.37 0.00	72.91 -5.91 0.00	73.06 -5.58 0.00	70.90 -6.08 0.00	74.42 -6.82 0.00	71.53 -6.22 0.00	76.15 -6.98 0.00	77.52 -7.29 0.00	72.25 -6.37 0.00	62.44 -5.14 0.00	56.91 -3.83 0.00	30.47 -3.04 -2.49
GENERAL___MILLS 23808	29.27 -2.41 -3.00	22.35 -1.81 -2.85	21.83 -1.49 -2.07	21.68 -1.48 -1.95	21.44 -1.52 -2.12	28.99 -2.40 -2.09	59.23 -6.35 -0.79	65.16 -4.60 0.00	69.77 -5.25 0.00	70.72 -5.08 0.00	70.45 -5.55 0.00	71.54 -5.38 0.00	71.61 -5.06 0.00	73.30 -5.52 0.00	73.45 -5.19 0.00	71.28 -5.70 0.00	74.83 -6.42 0.00	71.92 -5.83 0.00	76.49 -6.65 0.00	77.86 -6.95 0.00	72.64 -5.97 0.00	62.78 -4.80 0.00	57.21 -3.52 0.00	30.63 -2.92 -2.52
GE_PLASTICS___DRP 24183	52.68 1.00 -23.00	43.96 0.79 -21.86	37.96 0.83 -15.89	36.99 0.83 -14.96	37.85 0.81 -16.19	46.40 1.08 -16.01	72.95 2.14 -6.02	71.23 1.46 0.00	76.60 1.58 0.00	77.17 1.36 0.00	77.52 1.52 0.00	77.92 1.00 0.00	77.67 1.00 0.00	79.84 1.02 0.00	79.66 1.02 0.00	78.06 1.08 0.00	82.30 1.06 0.00	78.76 1.01 0.00	84.14 1.00 0.00	85.92 1.10 0.00	79.48 0.86 0.00	68.66 1.08 0.00	62.13 1.40 0.00	51.13 0.93 -19.17
GILBOA___1 23756	47.66 0.92 -18.07	39.17 0.68 -17.18	34.40 0.68 -12.48	33.64 0.68 -11.75	34.23 0.67 -12.73	42.79 0.91 -12.58	71.53 2.01 -4.73	71.44 1.67 0.00	76.90 1.88 0.00	77.70 1.90 0.00	78.05 2.05 0.00	79.00 2.08 0.00	78.82 2.15 0.00	81.02 2.21 0.00	80.84 2.20 0.00	79.21 2.23 0.00	83.52 2.27 0.00	79.93 2.18 0.00	85.30 2.16 0.00	87.11 2.29 0.00	80.66 2.04 0.00	69.61 2.03 0.00	62.49 1.76 0.00	47.02 0.93 -15.07
GILBOA___2 23757	47.66 0.92 -18.07	39.17 0.68 -17.18	34.40 0.68 -12.48	33.64 0.68 -11.75	34.23 0.67 -12.73	42.79 0.91 -12.58	71.53 2.01 -4.73	71.44 1.67 0.00	76.90 1.88 0.00	77.70 1.90 0.00	78.05 2.05 0.00	79.00 2.08 0.00	78.82 2.15 0.00	81.02 2.21 0.00	80.84 2.20 0.00	79.21 2.23 0.00	83.52 2.27 0.00	79.93 2.18 0.00	85.30 2.16 0.00	87.11 2.29 0.00	80.66 2.04 0.00	69.61 2.03 0.00	62.49 1.76 0.00	47.02 0.93 -15.07
GILBOA___3 23758	47.66 0.92 -18.07	39.17 0.68 -17.18	34.40 0.68 -12.48	33.64 0.68 -11.75	34.23 0.67 -12.73	42.79 0.91 -12.58	71.53 2.01 -4.73	71.44 1.67 0.00	76.90 1.88 0.00	77.70 1.90 0.00	78.05 2.05 0.00	79.00 2.08 0.00	78.82 2.15 0.00	81.02 2.21 0.00	80.84 2.20 0.00	79.21 2.23 0.00	83.52 2.27 0.00	79.93 2.18 0.00	85.30 2.16 0.00	87.11 2.29 0.00	80.66 2.04 0.00	69.61 2.03 0.00	62.49 1.76 0.00	47.02 0.93 -15.07
GILBOA___4 23759	47.66 0.92 -18.07	39.17 0.68 -17.18	34.40 0.68 -12.48	33.64 0.68 -11.75	34.23 0.67 -12.73	42.79 0.91 -12.58	71.53 2.01 -4.73	71.44 1.67 0.00	76.90 1.88 0.00	77.70 1.90 0.00	78.05 2.05 0.00	79.00 2.08 0.00	78.82 2.15 0.00	81.02 2.21 0.00	80.84 2.20 0.00	79.21 2.23 0.00	83.52 2.27 0.00	79.93 2.18 0.00	85.30 2.16 0.00	87.11 2.29 0.00	80.66 2.04 0.00	69.61 2.03 0.00	62.49 1.76 0.00	47.02 0.93 -15.07
GILBOA___ 23599	47.66 0.92 -18.07	39.17 0.68 -17.18	34.40 0.68 -12.48	33.64 0.68 -11.75	34.23 0.67 -12.73	42.79 0.91 -12.58	71.53 2.01 -4.73	71.44 1.67 0.00	76.90 1.88 0.00	77.70 1.90 0.00	78.05 2.05 0.00	79.00 2.08 0.00	78.82 2.15 0.00	81.02 2.21 0.00	80.84 2.20 0.00	79.21 2.23 0.00	83.52 2.27 0.00	79.93 2.18 0.00	85.30 2.16 0.00	87.11 2.29 0.00	80.66 2.04 0.00	69.61 2.03 0.00	62.49 1.76 0.00	47.02 0.93 -15.07
GINNA___ 23603	28.33 -2.47 -2.12	21.50 -1.83 -2.02	21.03 -1.68 -1.47	20.87 -1.72 -1.38	20.65 -1.69 -1.49	28.38 -2.40 -1.48	59.90 -5.44 -0.56	65.51 -4.26 0.00	70.30 -4.73 0.00	71.18 -4.62 0.00	71.21 -4.79 0.00	72.15 -4.77 0.00	71.99 -4.68 0.00	73.62 -5.20 0.00	73.53 -5.11 0.00	71.59 -5.39 0.00	75.88 -5.36 0.00	72.85 -4.90 0.00	77.98 -5.15 0.00	79.13 -5.68 0.00	73.51 -5.11 0.00	62.78 -4.80 0.00	56.91 -3.83 0.00	30.14 -2.67 -1.78
GLEN PARK___ 23778	28.45 -0.92 -0.69	21.22 -0.75 -0.65	20.93 -0.79 -0.48	20.85 -0.81 -0.45	20.56 -0.77 -0.48	28.85 -0.94 -0.48	63.74 -1.23 -0.18	69.69 -0.07 0.00	74.72 -0.30 0.00	75.80 0.00 0.00	75.77 -0.23 0.00	76.62 -0.31 0.00	75.44 -1.23 0.00	78.42 -0.39 0.00	77.86 -0.79 0.00	76.21 -0.77 0.00	80.84 -0.41 0.00	77.36 -0.39 0.00	83.55 0.42 0.00	84.90 0.08 0.00	78.69 0.08 0.00	66.36 -1.22 0.00	59.40 -1.34 0.00	30.97 -0.65 -0.60
GLENWOOD_IC_1_G5 23712	72.98 2.64 -41.67	43.52 1.96 -20.25	35.69 1.68 -12.77	34.95 1.72 -12.03	35.55 1.69 -13.02	68.69 2.55 -36.83	74.62 4.99 -4.84	74.85 5.09 0.01	81.33 6.30 0.00	82.17 6.37 0.00	82.69 6.69 -0.01	84.24 7.31 -0.01	87.49 7.74 -3.08	88.76 7.72 -2.22	88.76 7.94 -2.18	96.04 7.54 -11.51	92.36 7.72 -3.39	98.32 7.39 -13.18	123.33 7.65 -32.55	125.56 7.89 -32.86	91.33 7.23 -5.48	82.78 6.83 -8.38	74.99 5.83 -8.43	70.63 2.85 -36.75
GLENWOOD_IC_2_G1 23688	72.81 2.47 -41.67	43.34 1.81 -20.22	35.60 1.59 -12.77	34.84 1.61 -12.02	35.42 1.56 -13.02	68.48 2.34 -36.82	74.36 4.73 -4.84	74.64 4.88 0.01	80.88 5.85 0.00	81.72 5.91 0.00	82.16 6.16 -0.01	83.70 6.77 -0.01	86.88 7.13 -3.08	88.13 7.09 -2.22	88.04 7.24 -2.17	95.80 7.31 -11.51	92.11 7.47 -3.39	98.08 7.15 -13.18	123.08 7.40 -32.55	125.31 7.63 -32.86	91.09 7.00 -5.48	82.37 6.42 -8.37	74.51 5.34 -8.43	70.44 2.67 -36.75
GLENWOOD_IC_3_G1 23689	72.81 2.47 -41.67	43.34 1.81 -20.22	35.60 1.59 -12.77	34.84 1.61 -12.02	35.42 1.56 -13.02	68.48 2.34 -36.82	74.36 4.73 -4.84	74.64 4.88 0.01	80.88 5.85 0.00	81.72 5.91 0.00	82.16 6.16 -0.01	83.70 6.77 -0.01	86.88 7.13 -3.08	88.13 7.09 -2.22	88.04 7.24 -2.17	95.80 7.31 -11.51	92.11 7.47 -3.39	98.08 7.15 -13.18	123.08 7.40 -32.55	125.31 7.63 -32.86	91.09 7.00 -5.48	82.37 6.42 -8.37	74.51 5.34 -8.43	70.44 2.67 -36.75
GLENWOOD___4 23550	72.98 2.64 -41.67	43.52 1.96 -20.25	35.69 1.68 -12.77	34.95 1.72 -12.03	35.55 1.69 -13.02	68.69 2.55 -36.83	74.62 4.99 -4.84	74.85 5.09 0.01	81.33 6.30 0.00	82.17 6.37 0.00	82.69 6.69 -0.01	84.24 7.31 -0.01	87.49 7.74 -3.08	88.84 7.80 -2.22	88.76 7.94 -2.18	96.19 7.70 -11.51	92.52 7.88 -3.39	98.47 7.54 -13.18	123.50 7.82 -32.55	125.73 8.06 -32.86	91.49 7.39 -5.48	82.85 6.89 -8.38	74.99 5.83 -8.43	70.63 2.85 -36.75
GLENWOOD___5 23614	72.98 2.64 -41.67	43.52 1.96 -20.25	35.69 1.68 -12.77	34.95 1.72 -12.03	35.55 1.69 -13.02	68.69 2.55 -36.83	74.62 4.99 -4.84	74.85 5.09 0.01	81.33 6.30 0.00	82.17 6.37 0.00	82.69 6.69 -0.01	84.24 7.31 -0.01	87.49 7.74 -3.08	88.84 7.80 -2.22	88.76 7.94 -2.18	96.19 7.70 -11.51	92.52 7.88 -3.39	98.47 7.54 -13.18	123.50 7.82 -32.55	125.73 8.06 -32.86	91.49 7.39 -5.48	82.85 6.89 -8.38	74.99 5.83 -8.43	70.63 2.85 -36.75
GLOBAL GREEN_PORT_GT1 23814	74.81 4.47 -41.67	44.95 3.24 -20.40	36.99 2.97 -12.78	36.33 3.05 -12.06	36.86 2.96 -13.06	70.51 4.34 -36.87	77.08 7.45 -4.84	77.64 7.88 0.01	85.84 10.80 -0.01	86.80 10.99 -0.01	87.41 11.40 -0.01	89.55 12.62 -0.01	92.94 13.19 -3.09	94.44 13.40 -2.23	94.14 13.29 -2.21	102.23 13.70 -11.55	98.65 13.97 -3.43	104.47 13.53 -13.19	130.08 14.38 -32.55	132.53 14.84 -32.87	97.42 13.29 -5.52	87.25 11.29 -8.38	78.33 9.17 -8.43	72.22 4.44 -36.76

GOETHSLN___LBMP 323567	49.18 2.32 -18.18	40.58 1.73 -17.54	35.51 1.51 -12.76	34.73 1.51 -12.02	35.33 1.48 -13.01	44.40 2.23 -12.86	74.69 5.05 -4.84	74.84 5.16 0.08	80.80 5.78 0.00	83.09 5.69 -1.60	84.87 5.78 -3.10	86.05 6.23 -2.90	86.21 6.67 -2.87	88.00 6.62 -2.56	87.97 6.76 -2.56	86.63 6.85 -2.80	90.46 7.07 -2.14	87.14 6.69 -2.71	91.84 6.82 -1.89	93.46 7.04 -1.61	87.75 6.53 -2.61	78.31 6.08 -4.65	67.71 4.98 -1.99	49.97 2.48 -16.47
GOUDEY___7 23579	34.06 -0.66 -6.04	26.58 -0.47 -5.74	24.99 -0.42 -4.17	24.73 -0.40 -3.93	24.70 -0.40 -4.25	32.84 -0.67 -4.20	64.88 -1.49 -1.58	68.58 -1.19 0.00	73.82 -1.20 0.00	74.44 -1.36 0.00	74.40 -1.60 0.00	75.54 -1.38 0.00	75.44 -1.23 0.00	77.40 -1.42 0.00	77.38 -1.26 0.00	75.67 -1.31 0.00	79.62 -1.62 0.00	76.28 -1.48 0.00	81.48 -1.66 0.00	83.20 -1.61 0.00	77.04 -1.57 0.00	66.43 -1.15 0.00	59.52 -1.21 0.00	35.23 -0.84 -5.05
GOUDEY___8 23580	34.03 -0.69 -6.04	26.58 -0.47 -5.74	24.99 -0.42 -4.17	24.71 -0.42 -3.93	24.68 -0.42 -4.25	32.84 -0.67 -4.20	64.88 -1.49 -1.58	68.51 -1.26 0.00	73.75 -1.28 0.00	74.36 -1.44 0.00	74.32 -1.67 0.00	75.46 -1.46 0.00	75.37 -1.30 0.00	77.32 -1.50 0.00	77.30 -1.34 0.00	75.60 -1.39 0.00	79.54 -1.71 0.00	76.20 -1.56 0.00	81.39 -1.75 0.00	83.12 -1.70 0.00	76.96 -1.65 0.00	66.36 -1.22 0.00	59.46 -1.28 0.00	35.20 -0.87 -5.05
GOWANUS_GT1_1 24077	51.10 2.58 -19.84	40.87 1.90 -17.66	35.67 1.66 -12.77	34.89 1.65 -12.03	35.49 1.63 -13.02	45.42 2.43 -13.68	75.29 5.64 -4.86	96.72 5.72 -21.24	160.26 6.30 -78.93	100.24 6.44 -17.99	160.26 6.61 -77.65	160.27 7.00 -76.35	160.27 7.51 -76.09	160.33 7.41 -74.10	160.33 7.55 -74.14	160.33 7.62 -75.73	160.33 8.04 -71.04	160.34 7.46 -75.12	160.34 7.65 -69.55	160.34 7.89 -67.64	160.36 7.39 -74.35	160.33 6.76 -85.99	85.66 5.71 -19.22	85.66 2.82 -51.81
GOWANUS_GT1_2 24078	51.10 2.58 -19.84	40.87 1.90 -17.66	35.67 1.66 -12.77	34.89 1.65 -12.03	35.49 1.63 -13.02	45.42 2.43 -13.68	75.29 5.64 -4.86	96.72 5.72 -21.24	160.26 6.30 -78.93	100.24 6.44 -17.99	160.26 6.61 -77.65	160.27 7.00 -76.35	160.27 7.51 -76.09	160.33 7.41 -74.10	160.33 7.55 -74.14	160.33 7.62 -75.73	160.33 8.04 -71.04	160.34 7.46 -75.12	160.34 7.65 -69.55	160.34 7.89 -67.64	160.36 7.39 -74.35	160.33 6.76 -85.99	85.66 5.71 -19.22	85.66 2.82 -51.81
GOWANUS_GT1_3 24079	51.10 2.58 -19.84	40.87 1.90 -17.66	35.67 1.66 -12.77	34.89 1.65 -12.03	35.49 1.63 -13.02	45.42 2.43 -13.68	75.29 5.64 -4.86	96.72 5.72 -21.24	160.26 6.30 -78.93	100.24 6.44 -17.99	160.26 6.61 -77.65	160.27 7.00 -76.35	160.27 7.51 -76.09	160.33 7.41 -74.10	160.33 7.55 -74.14	160.33 7.62 -75.73	160.33 8.04 -71.04	160.34 7.46 -75.12	160.34 7.65 -69.55	160.34 7.89 -67.64	160.36 7.39 -74.35	160.33 6.76 -85.99	85.66 5.71 -19.22	85.66 2.82 -51.81
GOWANUS_GT1_4 24080	51.10 2.58 -19.84	40.87 1.90 -17.66	35.67 1.66 -12.77	34.89 1.65 -12.03	35.49 1.63 -13.02	45.42 2.43 -13.68	75.29 5.64 -4.86	96.72 5.72 -21.24	160.26 6.30 -78.93	100.24 6.44 -17.99	160.26 6.61 -77.65	160.27 7.00 -76.35	160.27 7.51 -76.09	160.33 7.41 -74.10	160.33 7.55 -74.14	160.33 7.62 -75.73	160.33 8.04 -71.04	160.34 7.46 -75.12	160.34 7.65 -69.55	160.34 7.89 -67.64	160.36 7.39 -74.35	160.33 6.76 -85.99	85.66 5.71 -19.22	85.66 2.82 -51.81
GOWANUS_GT1_5 24084	51.10 2.58 -19.84	40.87 1.90 -17.66	35.67 1.66 -12.77	34.89 1.65 -12.03	35.49 1.63 -13.02	45.42 2.43 -13.68	75.29 5.64 -4.86	96.72 5.72 -21.24	160.26 6.30 -78.93	100.24 6.44 -17.99	160.26 6.61 -77.65	160.27 7.00 -76.35	160.27 7.51 -76.09	160.33 7.41 -74.10	160.33 7.55 -74.14	160.33 7.62 -75.73	160.33 8.04 -71.04	160.34 7.46 -75.12	160.34 7.65 -69.55	160.34 7.89 -67.64	160.36 7.39 -74.35	160.33 6.76 -85.99	85.66 5.71 -19.22	85.66 2.82 -51.81
GOWANUS_GT1_6 24111	51.10 2.58 -19.84	40.87 1.90 -17.66	35.67 1.66 -12.77	34.89 1.65 -12.03	35.49 1.63 -13.02	45.42 2.43 -13.68	75.29 5.64 -4.86	96.72 5.72 -21.24	160.26 6.30 -78.93	100.24 6.44 -17.99	160.26 6.61 -77.65	160.27 7.00 -76.35	160.27 7.51 -76.09	160.33 7.41 -74.10	160.33 7.55 -74.14	160.33 7.62 -75.73	160.33 8.04 -71.04	160.34 7.46 -75.12	160.34 7.65 -69.55	160.34 7.89 -67.64	160.36 7.39 -74.35	160.33 6.76 -85.99	85.66 5.71 -19.22	85.66 2.82 -51.81
GOWANUS_GT1_7 24112	51.10 2.58 -19.84	40.87 1.90 -17.66	35.67 1.66 -12.77	34.89 1.65 -12.03	35.49 1.63 -13.02	45.42 2.43 -13.68	75.29 5.64 -4.86	96.72 5.72 -21.24	160.26 6.30 -78.93	100.24 6.44 -17.99	160.26 6.61 -77.65	160.27 7.00 -76.35	160.27 7.51 -76.09	160.33 7.41 -74.10	160.33 7.55 -74.14	160.33 7.62 -75.73	160.33 8.04 -71.04	160.34 7.46 -75.12	160.34 7.65 -69.55	160.34 7.89 -67.64	160.36 7.39 -74.35	160.33 6.76 -85.99	85.66 5.71 -19.22	85.66 2.82 -51.81
GOWANUS_GT1_8 24113	51.10 2.58 -19.84	40.87 1.90 -17.66	35.67 1.66 -12.77	34.89 1.65 -12.03	35.49 1.63 -13.02	45.42 2.43 -13.68	75.29 5.64 -4.86	96.72 5.72 -21.24	160.26 6.30 -78.93	100.24 6.44 -17.99	160.26 6.61 -77.65	160.27 7.00 -76.35	160.27 7.51 -76.09	160.33 7.41 -74.10	160.33 7.55 -74.14	160.33 7.62 -75.73	160.33 8.04 -71.04	160.34 7.46 -75.12	160.34 7.65 -69.55	160.34 7.89 -67.64	160.36 7.39 -74.35	160.33 6.76 -85.99	85.66 5.71 -19.22	85.66 2.82 -51.81
GOWANUS_GT2_1 24114	51.10 2.58 -19.84	40.87 1.90 -17.66	35.67 1.66 -12.77	34.89 1.65 -12.03	35.49 1.63 -13.02	45.42 2.43 -13.68	75.29 5.64 -4.86	96.72 5.72 -21.24	160.26 6.30 -78.93	100.24 6.44 -17.99	160.26 6.61 -77.65	160.27 7.00 -76.35	160.27 7.51 -76.09	160.33 7.41 -74.10	160.33 7.55 -74.14	160.33 7.62 -75.73	160.33 8.04 -71.04	160.34 7.46 -75.12	160.34 7.65 -69.55	160.34 7.89 -67.64	160.36 7.39 -74.35	160.33 6.76 -85.99	85.66 5.71 -19.22	85.66 2.82 -51.81
GOWANUS_GT2_2 24115	51.10 2.58 -19.84	40.87 1.90 -17.66	35.67 1.66 -12.77	34.89 1.65 -12.03	35.49 1.63 -13.02	45.42 2.43 -13.68	75.29 5.64 -4.86	96.72 5.72 -21.24	160.26 6.30 -78.93	100.24 6.44 -17.99	160.26 6.61 -77.65	160.27 7.00 -76.35	160.27 7.51 -76.09	160.33 7.41 -74.10	160.33 7.55 -74.14	160.33 7.62 -75.73	160.33 8.04 -71.04	160.34 7.46 -75.12	160.34 7.65 -69.55	160.34 7.89 -67.64	160.36 7.39 -74.35	160.33 6.76 -85.99	85.66 5.71 -19.22	85.66 2.82 -51.81
GOWANUS_GT2_3 24116	51.10 2.58 -19.84	40.87 1.90 -17.66	35.67 1.66 -12.77	34.89 1.65 -12.03	35.49 1.63 -13.02	45.42 2.43 -13.68	75.29 5.64 -4.86	96.72 5.72 -21.24	160.26 6.30 -78.93	100.24 6.44 -17.99	160.26 6.61 -77.65	160.27 7.00 -76.35	160.27 7.51 -76.09	160.33 7.41 -74.10	160.33 7.55 -74.14	160.33 7.62 -75.73	160.33 8.04 -71.04	160.34 7.46 -75.12	160.34 7.65 -69.55	160.34 7.89 -67.64	160.36 7.39 -74.35	160.33 6.76 -85.99	85.66 5.71 -19.22	85.66 2.82 -51.81
GOWANUS_GT2_4 24117	51.10 2.58 -19.84	40.87 1.90 -17.66	35.67 1.66 -12.77	34.89 1.65 -12.03	35.49 1.63 -13.02	45.42 2.43 -13.68	75.29 5.64 -4.86	96.72 5.72 -21.24	160.26 6.30 -78.93	100.24 6.44 -17.99	160.26 6.61 -77.65	160.27 7.00 -76.35	160.27 7.51 -76.09	160.33 7.41 -74.10	160.33 7.55 -74.14	160.33 7.62 -75.73	160.33 8.04 -71.04	160.34 7.46 -75.12	160.34 7.65 -69.55	160.34 7.89 -67.64	160.36 7.39 -74.35	160.33 6.76 -85.99	85.66 5.71 -19.22	85.66 2.82 -51.81
GOWANUS_GT2_5 24118	51.10 2.58 -19.84	40.87 1.90 -17.66	35.67 1.66 -12.77	34.89 1.65 -12.03	35.49 1.63 -13.02	45.42 2.43 -13.68	75.29 5.64 -4.86	96.72 5.72 -21.24	160.26 6.30 -78.93	100.24 6.44 -17.99	160.26 6.61 -77.65	160.27 7.00 -76.35	160.27 7.51 -76.09	160.33 7.41 -74.10	160.33 7.55 -74.14	160.33 7.62 -75.73	160.33 8.04 -71.04	160.34 7.46 -75.12	160.34 7.65 -69.55	160.34 7.89 -67.64	160.36 7.39 -74.35	160.33 6.76 -85.99	85.66 5.71 -19.22	85.66 2.82 -51.81

GOWANUS_GT2_6 24119	51.10 2.58 -19.84	40.87 1.90 -17.66	35.67 1.66 -12.77	34.89 1.65 -12.03	35.49 1.63 -13.02	45.42 2.43 -13.68	75.29 5.64 -4.86	96.72 5.72 -21.24	160.26 6.30 -78.93	100.24 6.44 -17.99	160.26 6.61 -77.65	160.27 7.00 -76.35	160.27 7.51 -76.09	160.33 7.41 -74.10	160.33 7.55 -74.14	160.33 7.62 -75.73	160.33 8.04 -71.04	160.34 7.46 -75.12	160.34 7.65 -69.55	160.34 7.89 -67.64	160.36 7.39 -74.35	160.33 6.76 -85.99	85.66 5.71 -19.22	85.66 2.82 -51.81
GOWANUS_GT2_7 24120	51.10 2.58 -19.84	40.87 1.90 -17.66	35.67 1.66 -12.77	34.89 1.65 -12.03	35.49 1.63 -13.02	45.42 2.43 -13.68	75.29 5.64 -4.86	96.72 5.72 -21.24	160.26 6.30 -78.93	100.24 6.44 -17.99	160.26 6.61 -77.65	160.27 7.00 -76.35	160.27 7.51 -76.09	160.33 7.41 -74.10	160.33 7.55 -74.14	160.33 7.62 -75.73	160.33 8.04 -71.04	160.34 7.46 -75.12	160.34 7.65 -69.55	160.34 7.89 -67.64	160.36 7.39 -74.35	160.33 6.76 -85.99	85.66 5.71 -19.22	85.66 2.82 -51.81
GOWANUS_GT2_8 24121	51.10 2.58 -19.84	40.87 1.90 -17.66	35.67 1.66 -12.77	34.89 1.65 -12.03	35.49 1.63 -13.02	45.42 2.43 -13.68	75.29 5.64 -4.86	96.72 5.72 -21.24	160.26 6.30 -78.93	100.24 6.44 -17.99	160.26 6.61 -77.65	160.27 7.00 -76.35	160.27 7.51 -76.09	160.33 7.41 -74.10	160.33 7.55 -74.14	160.33 7.62 -75.73	160.33 8.04 -71.04	160.34 7.46 -75.12	160.34 7.65 -69.55	160.34 7.89 -67.64	160.36 7.39 -74.35	160.33 6.76 -85.99	85.66 5.71 -19.22	85.66 2.82 -51.81
GOWANUS_GT3_1 24122	51.10 2.58 -19.84	40.87 1.90 -17.66	35.67 1.66 -12.77	34.89 1.65 -12.03	35.49 1.63 -13.02	45.42 2.43 -13.68	75.29 5.64 -4.86	96.72 5.72 -21.24	160.26 6.30 -78.93	100.24 6.44 -17.99	160.26 6.61 -77.65	160.27 7.00 -76.35	160.27 7.51 -76.09	160.33 7.41 -74.10	160.33 7.55 -74.14	160.33 7.62 -75.73	160.33 8.04 -71.04	160.34 7.46 -75.12	160.34 7.65 -69.55	160.34 7.89 -67.64	160.36 7.39 -74.35	160.33 6.76 -85.99	85.66 5.71 -19.22	85.66 2.82 -51.81
GOWANUS_GT3_2 24123	51.10 2.58 -19.84	40.87 1.90 -17.66	35.67 1.66 -12.77	34.89 1.65 -12.03	35.49 1.63 -13.02	45.42 2.43 -13.68	75.29 5.64 -4.86	96.72 5.72 -21.24	160.26 6.30 -78.93	100.24 6.44 -17.99	160.26 6.61 -77.65	160.27 7.00 -76.35	160.27 7.51 -76.09	160.33 7.41 -74.10	160.33 7.55 -74.14	160.33 7.62 -75.73	160.33 8.04 -71.04	160.34 7.46 -75.12	160.34 7.65 -69.55	160.34 7.89 -67.64	160.36 7.39 -74.35	160.33 6.76 -85.99	85.66 5.71 -19.22	85.66 2.82 -51.81
GOWANUS_GT3_3 24124	51.10 2.58 -19.84	40.87 1.90 -17.66	35.67 1.66 -12.77	34.89 1.65 -12.03	35.49 1.63 -13.02	45.42 2.43 -13.68	75.29 5.64 -4.86	96.72 5.72 -21.24	160.26 6.30 -78.93	100.24 6.44 -17.99	160.26 6.61 -77.65	160.27 7.00 -76.35	160.27 7.51 -76.09	160.33 7.41 -74.10	160.33 7.55 -74.14	160.33 7.62 -75.73	160.33 8.04 -71.04	160.34 7.46 -75.12	160.34 7.65 -69.55	160.34 7.89 -67.64	160.36 7.39 -74.35	160.33 6.76 -85.99	85.66 5.71 -19.22	85.66 2.82 -51.81
GOWANUS_GT3_4 24125	51.10 2.58 -19.84	40.87 1.90 -17.66	35.67 1.66 -12.77	34.89 1.65 -12.03	35.49 1.63 -13.02	45.42 2.43 -13.68	75.29 5.64 -4.86	96.72 5.72 -21.24	160.26 6.30 -78.93	100.24 6.44 -17.99	160.26 6.61 -77.65	160.27 7.00 -76.35	160.27 7.51 -76.09	160.33 7.41 -74.10	160.33 7.55 -74.14	160.33 7.62 -75.73	160.33 8.04 -71.04	160.34 7.46 -75.12	160.34 7.65 -69.55	160.34 7.89 -67.64	160.36 7.39 -74.35	160.33 6.76 -85.99	85.66 5.71 -19.22	85.66 2.82 -51.81
GOWANUS_GT3_5 24126	51.10 2.58 -19.84	40.87 1.90 -17.66	35.67 1.66 -12.77	34.89 1.65 -12.03	35.49 1.63 -13.02	45.42 2.43 -13.68	75.29 5.64 -4.86	96.72 5.72 -21.24	160.26 6.30 -78.93	100.24 6.44 -17.99	160.26 6.61 -77.65	160.27 7.00 -76.35	160.27 7.51 -76.09	160.33 7.41 -74.10	160.33 7.55 -74.14	160.33 7.62 -75.73	160.33 8.04 -71.04	160.34 7.46 -75.12	160.34 7.65 -69.55	160.34 7.89 -67.64	160.36 7.39 -74.35	160.33 6.76 -85.99	85.66 5.71 -19.22	85.66 2.82 -51.81
GOWANUS_GT3_6 24127	51.10 2.58 -19.84	40.87 1.90 -17.66	35.67 1.66 -12.77	34.89 1.65 -12.03	35.49 1.63 -13.02	45.42 2.43 -13.68	75.29 5.64 -4.86	96.72 5.72 -21.24	160.26 6.30 -78.93	100.24 6.44 -17.99	160.26 6.61 -77.65	160.27 7.00 -76.35	160.27 7.51 -76.09	160.33 7.41 -74.10	160.33 7.55 -74.14	160.33 7.62 -75.73	160.33 8.04 -71.04	160.34 7.46 -75.12	160.34 7.65 -69.55	160.34 7.89 -67.64	160.36 7.39 -74.35	160.33 6.76 -85.99	85.66 5.71 -19.22	85.66 2.82 -51.81
GOWANUS_GT3_7 24128	51.10 2.58 -19.84	40.87 1.90 -17.66	35.67 1.66 -12.77	34.89 1.65 -12.03	35.49 1.63 -13.02	45.42 2.43 -13.68	75.29 5.64 -4.86	96.72 5.72 -21.24	160.26 6.30 -78.93	100.24 6.44 -17.99	160.26 6.61 -77.65	160.27 7.00 -76.35	160.27 7.51 -76.09	160.33 7.41 -74.10	160.33 7.55 -74.14	160.33 7.62 -75.73	160.33 8.04 -71.04	160.34 7.46 -75.12	160.34 7.65 -69.55	160.34 7.89 -67.64	160.36 7.39 -74.35	160.33 6.76 -85.99	85.66 5.71 -19.22	85.66 2.82 -51.81
GOWANUS_GT3_8 24129	51.10 2.58 -19.84	40.87 1.90 -17.66	35.67 1.66 -12.77	34.89 1.65 -12.03	35.49 1.63 -13.02	45.42 2.43 -13.68	75.29 5.64 -4.86	96.72 5.72 -21.24	160.26 6.30 -78.93	100.24 6.44 -17.99	160.26 6.61 -77.65	160.27 7.00 -76.35	160.27 7.51 -76.09	160.33 7.41 -74.10	160.33 7.55 -74.14	160.33 7.62 -75.73	160.33 8.04 -71.04	160.34 7.46 -75.12	160.34 7.65 -69.55	160.34 7.89 -67.64	160.36 7.39 -74.35	160.33 6.76 -85.99	85.66 5.71 -19.22	85.66 2.82 -51.81
GOWANUS_GT4_1 24130	51.10 2.58 -19.84	40.87 1.90 -17.66	35.67 1.66 -12.77	34.89 1.65 -12.03	35.49 1.63 -13.02	45.42 2.43 -13.68	75.29 5.64 -4.86	96.72 5.72 -21.24	160.26 6.30 -78.93	100.24 6.44 -17.99	160.26 6.61 -77.65	160.27 7.00 -76.35	160.27 7.51 -76.09	160.33 7.41 -74.10	160.33 7.55 -74.14	160.33 7.62 -75.73	160.33 8.04 -71.04	160.34 7.46 -75.12	160.34 7.65 -69.55	160.34 7.89 -67.64	160.36 7.39 -74.35	160.33 6.76 -85.99	85.66 5.71 -19.22	85.66 2.82 -51.81
GOWANUS_GT4_2 24131	51.10 2.58 -19.84	40.87 1.90 -17.66	35.67 1.66 -12.77	34.89 1.65 -12.03	35.49 1.63 -13.02	45.42 2.43 -13.68	75.29 5.64 -4.86	96.72 5.72 -21.24	160.26 6.30 -78.93	100.24 6.44 -17.99	160.26 6.61 -77.65	160.27 7.00 -76.35	160.27 7.51 -76.09	160.33 7.41 -74.10	160.33 7.55 -74.14	160.33 7.62 -75.73	160.33 8.04 -71.04	160.34 7.46 -75.12	160.34 7.65 -69.55	160.34 7.89 -67.64	160.36 7.39 -74.35	160.33 6.76 -85.99	85.66 5.71 -19.22	85.66 2.82 -51.81
GOWANUS_GT4_3 24132	51.10 2.58 -19.84	40.87 1.90 -17.66	35.67 1.66 -12.77	34.89 1.65 -12.03	35.49 1.63 -13.02	45.42 2.43 -13.68	75.29 5.64 -4.86	96.72 5.72 -21.24	160.26 6.30 -78.93	100.24 6.44 -17.99	160.26 6.61 -77.65	160.27 7.00 -76.35	160.27 7.51 -76.09	160.33 7.41 -74.10	160.33 7.55 -74.14	160.33 7.62 -75.73	160.33 8.04 -71.04	160.34 7.46 -75.12	160.34 7.65 -69.55	160.34 7.89 -67.64	160.36 7.39 -74.35	160.33 6.76 -85.99	85.66 5.71 -19.22	85.66 2.82 -51.81
GOWANUS_GT4_4 24133	51.10 2.58 -19.84	40.87 1.90 -17.66	35.67 1.66 -12.77	34.89 1.65 -12.03	35.49 1.63 -13.02	45.42 2.43 -13.68	75.29 5.64 -4.86	96.72 5.72 -21.24	160.26 6.30 -78.93	100.24 6.44 -17.99	160.26 6.61 -77.65	160.27 7.00 -76.35	160.27 7.51 -76.09	160.33 7.41 -74.10	160.33 7.55 -74.14	160.33 7.62 -75.73	160.33 8.04 -71.04	160.34 7.46 -75.12	160.34 7.65 -69.55	160.34 7.89 -67.64	160.36 7.39 -74.35	160.33 6.76 -85.99	85.66 5.71 -19.22	85.66 2.82 -51.81
GOWANUS_GT4_5 24134	51.10 2.58 -19.84	40.87 1.90 -17.66	35.67 1.66 -12.77	34.89 1.65 -12.03	35.49 1.63 -13.02	45.42 2.43 -13.68	75.29 5.64 -4.86	96.72 5.72 -21.24	160.26 6.30 -78.93	100.24 6.44 -17.99	160.26 6.61 -77.65	160.27 7.00 -76.35	160.27 7.51 -76.09	160.33 7.41 -74.10	160.33 7.55 -74.14	160.33 7.62 -75.73	160.33 8.04 -71.04	160.34 7.46 -75.12	160.34 7.65 -69.55	160.34 7.89 -67.64	160.36 7.39 -74.35	160.33 6.76 -85.99	85.66 5.71 -19.22	85.66 2.82 -51.81

GOWANUS_GT4_6 24135	51.10 2.58 -19.84	40.87 1.90 -17.66	35.67 1.66 -12.77	34.89 1.65 -12.03	35.49 1.63 -13.02	45.42 2.43 -13.68	75.29 5.64 -4.86	96.72 5.72 -21.24	160.26 6.30 -78.93	100.24 6.44 -17.99	160.26 6.61 -77.65	160.27 7.00 -76.35	160.27 7.51 -76.09	160.33 7.41 -74.10	160.33 7.55 -74.14	160.33 7.62 -75.73	160.33 8.04 -71.04	160.34 7.46 -75.12	160.34 7.65 -69.55	160.34 7.89 -67.64	160.36 7.39 -74.35	160.33 6.76 -85.99	85.66 5.71 -19.22	85.66 2.82 -51.81
GOWANUS_GT4_7 24136	51.10 2.58 -19.84	40.87 1.90 -17.66	35.67 1.66 -12.77	34.89 1.65 -12.03	35.49 1.63 -13.02	45.42 2.43 -13.68	75.29 5.64 -4.86	96.72 5.72 -21.24	160.26 6.30 -78.93	100.24 6.44 -17.99	160.26 6.61 -77.65	160.27 7.00 -76.35	160.27 7.51 -76.09	160.33 7.41 -74.10	160.33 7.55 -74.14	160.33 7.62 -75.73	160.33 8.04 -71.04	160.34 7.46 -75.12	160.34 7.65 -69.55	160.34 7.89 -67.64	160.36 7.39 -74.35	160.33 6.76 -85.99	85.66 5.71 -19.22	85.66 2.82 -51.81
GOWANUS_GT4_8 24137	51.10 2.58 -19.84	40.87 1.90 -17.66	35.67 1.66 -12.77	34.89 1.65 -12.03	35.49 1.63 -13.02	45.42 2.43 -13.68	75.29 5.64 -4.86	96.72 5.72 -21.24	160.26 6.30 -78.93	100.24 6.44 -17.99	160.26 6.61 -77.65	160.27 7.00 -76.35	160.27 7.51 -76.09	160.33 7.41 -74.10	160.33 7.55 -74.14	160.33 7.62 -75.73	160.33 8.04 -71.04	160.34 7.46 -75.12	160.34 7.65 -69.55	160.34 7.89 -67.64	160.36 7.39 -74.35	160.33 6.76 -85.99	85.66 5.71 -19.22	85.66 2.82 -51.81
GREENIDGE___3 23582	30.73 -1.55 -3.61	23.70 -1.04 -3.43	22.80 -0.93 -2.49	22.62 -0.93 -2.35	22.49 -0.90 -2.54	30.32 -1.49 -2.51	62.69 -3.05 -0.94	67.46 -2.30 0.00	72.55 -2.48 0.00	73.30 -2.50 0.00	73.26 -2.74 0.00	74.31 -2.62 0.00	74.14 -2.53 0.00	76.06 -2.76 0.00	75.97 -2.67 0.00	74.06 -2.93 0.00	77.99 -3.25 0.00	74.88 -2.88 0.00	80.15 -2.99 0.00	81.25 -3.56 0.00	75.71 -2.91 0.00	65.01 -2.57 0.00	58.36 -2.37 0.00	32.31 -1.74 -3.03
GREENIDGE___4 23583	30.73 -1.55 -3.61	23.70 -1.04 -3.43	22.80 -0.93 -2.49	22.62 -0.93 -2.35	22.49 -0.90 -2.54	30.32 -1.49 -2.51	62.69 -3.05 -0.94	67.46 -2.30 0.00	72.55 -2.48 0.00	73.30 -2.50 0.00	73.26 -2.74 0.00	74.31 -2.62 0.00	74.14 -2.53 0.00	76.06 -2.76 0.00	75.97 -2.67 0.00	74.06 -2.93 0.00	77.99 -3.25 0.00	74.88 -2.88 0.00	80.15 -2.99 0.00	81.25 -3.56 0.00	75.71 -2.91 0.00	65.01 -2.57 0.00	58.36 -2.37 0.00	32.31 -1.74 -3.03
GROVEVILLE___HYD 323602	49.55 2.01 -18.87	40.74 1.49 -17.94	35.57 1.30 -13.03	34.77 1.29 -12.27	35.38 1.25 -13.29	44.38 1.93 -13.14	74.20 4.47 -4.94	74.51 4.74 0.00	80.35 5.33 0.00	81.19 5.38 0.00	81.54 5.55 0.00	82.85 5.92 0.00	82.96 6.29 0.00	85.12 6.31 0.00	85.01 6.37 0.00	83.45 6.47 0.00	87.91 6.66 0.00	84.13 6.38 0.00	89.79 6.65 0.00	91.69 6.87 0.00	84.83 6.21 0.00	73.19 5.61 0.00	65.35 4.62 0.00	48.92 2.17 -15.73
HAMPSHIRE___PAPER_HYD 323593	26.67 -2.01 0.00	19.67 -1.64 0.00	19.35 -1.89 0.00	19.32 -1.89 0.00	19.01 -1.83 0.00	27.05 -2.26 0.00	59.87 -4.92 0.00	67.11 -2.65 0.00	71.50 -3.53 0.00	72.70 -3.11 0.00	72.42 -3.57 0.00	73.08 -3.85 0.00	71.23 -5.44 0.00	74.48 -4.33 0.00	73.45 -5.19 0.00	72.05 -4.93 0.00	77.02 -4.22 0.00	73.17 -4.59 0.00	79.15 -3.99 0.00	80.66 -4.16 0.00	75.55 -3.07 0.00	62.38 -5.20 0.00	55.93 -4.80 0.00	29.22 -1.80 0.00
HARZA MOOSE___RIVER 24016	28.19 -0.49 0.00	20.91 -0.40 0.00	20.77 -0.47 0.00	20.74 -0.47 0.00	20.40 -0.44 0.00	28.78 -0.53 0.00	64.08 -0.71 0.00	69.90 0.14 0.00	75.02 0.00 0.00	75.96 0.15 0.00	76.00 0.00 0.00	76.92 0.00 0.00	76.06 -0.61 0.00	78.74 -0.08 0.00	78.25 -0.39 0.00	76.67 -0.31 0.00	81.24 0.00 0.00	77.68 -0.08 0.00	83.47 0.33 0.00	85.07 0.25 0.00	78.93 0.31 0.00	66.90 -0.68 0.00	60.00 -0.73 0.00	30.68 -0.34 0.00
HEMPSTEAD____ 23647	73.12 2.78 -41.67	43.64 2.07 -20.26	35.77 1.76 -12.77	35.04 1.80 -12.03	35.64 1.77 -13.03	68.84 2.70 -36.83	74.49 4.86 -4.84	74.71 4.95 0.01	81.40 6.38 0.00	82.32 6.52 0.00	82.92 6.92 -0.01	84.62 7.69 -0.01	87.80 8.05 -3.08	89.08 8.04 -2.22	89.00 8.18 -2.18	96.73 8.24 -11.52	93.09 8.45 -3.40	99.02 8.09 -13.18	124.08 8.40 -32.55	126.33 8.65 -32.86	92.04 7.94 -5.49	83.25 7.30 -8.38	75.30 6.13 -8.43	70.78 3.01 -36.75
HICKLING___1 23621	32.24 -1.12 -4.69	24.98 -0.79 -4.45	23.82 -0.66 -3.24	23.60 -0.66 -3.05	23.52 -0.63 -3.30	31.48 -1.08 -3.26	63.88 -2.14 -1.23	68.30 -1.46 0.00	73.60 -1.43 0.00	74.06 -1.74 0.00	73.94 -2.05 0.00	75.15 -1.77 0.00	75.14 -1.53 0.00	77.00 -1.81 0.00	77.07 -1.57 0.00	75.21 -1.77 0.00	78.89 -2.36 0.00	75.65 -2.10 0.00	80.89 -2.24 0.00	82.70 -2.12 0.00	76.57 -2.04 0.00	66.02 -1.55 0.00	58.97 -1.76 0.00	33.58 -1.36 -3.92
HICKLING___2 23622	32.24 -1.12 -4.69	24.98 -0.79 -4.45	23.82 -0.66 -3.24	23.60 -0.66 -3.05	23.52 -0.63 -3.30	31.48 -1.08 -3.26	63.88 -2.14 -1.23	68.30 -1.46 0.00	73.60 -1.43 0.00	74.06 -1.74 0.00	73.94 -2.05 0.00	75.15 -1.77 0.00	75.14 -1.53 0.00	77.00 -1.81 0.00	77.07 -1.57 0.00	75.21 -1.77 0.00	78.89 -2.36 0.00	75.65 -2.10 0.00	80.89 -2.24 0.00	82.70 -2.12 0.00	76.57 -2.04 0.00	66.02 -1.55 0.00	58.97 -1.76 0.00	33.58 -1.36 -3.92
HIGH FALLS___HY 23754	49.35 2.09 -18.58	40.50 1.53 -17.66	35.39 1.32 -12.83	34.58 1.29 -12.08	35.17 1.25 -13.08	44.26 2.02 -12.93	74.39 4.73 -4.87	75.13 5.37 0.00	81.03 6.00 0.00	81.79 5.99 0.00	82.08 6.08 0.00	83.46 6.54 0.00	83.65 6.98 0.00	85.83 7.01 0.00	85.80 7.16 0.00	84.14 7.16 0.00	88.64 7.39 0.00	84.91 7.15 0.00	90.70 7.57 0.00	92.53 7.72 0.00	85.61 7.00 0.00	73.73 6.15 0.00	65.65 4.92 0.00	48.71 2.20 -15.49
HILLBURN___GT 23639	48.38 1.98 -17.72	39.63 1.47 -16.84	34.80 1.32 -12.24	34.05 1.31 -11.53	34.61 1.29 -12.48	43.52 1.88 -12.34	73.77 4.34 -4.64	74.30 4.53 0.00	80.28 5.25 0.00	80.88 5.08 0.00	81.16 5.17 0.00	82.54 5.62 0.00	82.73 6.06 0.00	84.81 5.99 0.00	84.78 6.13 0.00	83.22 6.24 0.00	87.50 6.26 0.00	83.74 5.99 0.00	89.29 6.15 0.00	91.26 6.45 0.00	84.43 5.82 0.00	72.99 5.41 -0.01	65.09 4.31 -0.04	47.91 2.11 -14.78
HOLTSVILLE_IC_1 23690	73.64 3.30 -41.67	44.12 2.41 -20.40	36.21 2.19 -12.78	35.52 2.25 -12.06	36.07 2.17 -13.06	69.34 3.17 -36.87	74.62 4.99 -4.84	74.99 5.23 0.01	82.31 7.28 -0.01	83.09 7.28 -0.01	83.53 7.52 -0.01	85.48 8.54 -0.01	88.80 9.05 -3.09	90.11 9.06 -2.23	89.74 8.89 -2.21	97.69 9.16 -11.55	94.02 9.34 -3.43	100.04 9.10 -13.19	125.09 9.39 -32.55	127.44 9.75 -32.87	93.10 8.96 -5.52	84.07 8.11 -8.38	75.96 6.80 -8.43	71.23 3.44 -36.76
HOLTSVILLE_IC_10 23699	73.78 3.44 -41.67	44.27 2.56 -20.40	36.33 2.32 -12.78	35.65 2.38 -12.06	36.19 2.29 -13.06	69.51 3.34 -36.87	74.94 5.31 -4.84	75.34 5.58 0.01	82.84 7.80 -0.01	83.62 7.81 -0.01	84.14 8.13 -0.01	86.09 9.15 -0.01	89.42 9.66 -3.09	90.82 9.77 -2.23	90.45 9.59 -2.21	98.46 9.93 -11.55	94.83 10.16 -3.43	100.74 9.80 -13.19	125.92 10.23 -32.55	128.20 10.52 -32.87	93.80 9.67 -5.52	84.61 8.65 -8.38	76.45 7.29 -8.43	71.41 3.63 -36.76
HOLTSVILLE_IC_2 23691	73.64 3.30 -41.67	44.12 2.41 -20.40	36.21 2.19 -12.78	35.52 2.25 -12.06	36.07 2.17 -13.06	69.34 3.17 -36.87	74.62 4.99 -4.84	74.99 5.23 0.01	82.31 7.28 -0.01	83.09 7.28 -0.01	83.53 7.52 -0.01	85.48 8.54 -0.01	88.80 9.05 -3.09	90.11 9.06 -2.23	89.74 8.89 -2.21	97.69 9.16 -11.55	94.02 9.34 -3.43	100.04 9.10 -13.19	125.09 9.39 -32.55	127.44 9.75 -32.87	93.10 8.96 -5.52	84.07 8.11 -8.38	75.96 6.80 -8.43	71.23 3.44 -36.76

HOLTSVILLE_IC_3 23692	73.64 3.30 -41.67	44.12 2.41 -20.40	36.21 2.19 -12.78	35.52 2.25 -12.06	36.07 2.17 -13.06	69.34 3.17 -36.87	74.62 4.99 -4.84	74.99 5.23 0.01	82.31 7.28 -0.01	83.09 7.28 -0.01	83.53 7.52 -0.01	85.48 8.54 -0.01	88.80 9.05 -3.09	90.11 9.06 -2.23	89.74 8.89 -2.21	97.69 9.16 -11.55	94.02 9.34 -3.43	100.04 9.10 -13.19	125.09 9.39 -32.55	127.44 9.75 -32.87	93.10 8.96 -5.52	84.07 8.11 -8.38	75.96 6.80 -8.43	71.23 3.44 -36.76
HOLTSVILLE_IC_4 23693	73.64 3.30 -41.67	44.12 2.41 -20.40	36.21 2.19 -12.78	35.52 2.25 -12.06	36.07 2.17 -13.06	69.34 3.17 -36.87	74.62 4.99 -4.84	74.99 5.23 0.01	82.31 7.28 -0.01	83.09 7.28 -0.01	83.53 7.52 -0.01	85.48 8.54 -0.01	88.80 9.05 -3.09	90.11 9.06 -2.23	89.74 8.89 -2.21	97.69 9.16 -11.55	94.02 9.34 -3.43	100.04 9.10 -13.19	125.09 9.39 -32.55	127.44 9.75 -32.87	93.10 8.96 -5.52	84.07 8.11 -8.38	75.96 6.80 -8.43	71.23 3.44 -36.76
HOLTSVILLE_IC_5 23694	73.64 3.30 -41.67	44.12 2.41 -20.40	36.21 2.19 -12.78	35.52 2.25 -12.06	36.07 2.17 -13.06	69.34 3.17 -36.87	74.62 4.99 -4.84	74.99 5.23 0.01	82.31 7.28 -0.01	83.09 7.28 -0.01	83.53 7.52 -0.01	85.48 8.54 -0.01	88.80 9.05 -3.09	90.11 9.06 -2.23	89.74 8.89 -2.21	97.69 9.16 -11.55	94.02 9.34 -3.43	100.04 9.10 -13.19	125.09 9.39 -32.55	127.44 9.75 -32.87	93.10 8.96 -5.52	84.07 8.11 -8.38	75.96 6.80 -8.43	71.23 3.44 -36.76
HOLTSVILLE_IC_6 23695	73.78 3.44 -41.67	44.27 2.56 -20.40	36.33 2.32 -12.78	35.65 2.38 -12.06	36.19 2.29 -13.06	69.51 3.34 -36.87	74.94 5.31 -4.84	75.34 5.58 0.01	82.84 7.80 -0.01	83.62 7.81 -0.01	84.14 8.13 -0.01	86.09 9.15 -0.01	89.42 9.66 -3.09	90.82 9.77 -2.23	90.45 9.59 -2.21	98.46 9.93 -11.55	94.83 10.16 -3.43	100.74 9.80 -13.19	125.92 10.23 -32.55	128.20 10.52 -32.87	93.80 9.67 -5.52	84.61 8.65 -8.38	76.45 7.29 -8.43	71.41 3.63 -36.76
HOLTSVILLE_IC_7 23696	73.78 3.44 -41.67	44.27 2.56 -20.40	36.33 2.32 -12.78	35.65 2.38 -12.06	36.19 2.29 -13.06	69.51 3.34 -36.87	74.94 5.31 -4.84	75.34 5.58 0.01	82.84 7.80 -0.01	83.62 7.81 -0.01	84.14 8.13 -0.01	86.09 9.15 -0.01	89.42 9.66 -3.09	90.82 9.77 -2.23	90.45 9.59 -2.21	98.46 9.93 -11.55	94.83 10.16 -3.43	100.74 9.80 -13.19	125.92 10.23 -32.55	128.20 10.52 -32.87	93.80 9.67 -5.52	84.61 8.65 -8.38	76.45 7.29 -8.43	71.41 3.63 -36.76
HOLTSVILLE_IC_8 23697	73.78 3.44 -41.67	44.27 2.56 -20.40	36.33 2.32 -12.78	35.65 2.38 -12.06	36.19 2.29 -13.06	69.51 3.34 -36.87	74.94 5.31 -4.84	75.34 5.58 0.01	82.84 7.80 -0.01	83.62 7.81 -0.01	84.14 8.13 -0.01	86.09 9.15 -0.01	89.42 9.66 -3.09	90.82 9.77 -2.23	90.45 9.59 -2.21	98.46 9.93 -11.55	94.83 10.16 -3.43	100.74 9.80 -13.19	125.92 10.23 -32.55	128.20 10.52 -32.87	93.80 9.67 -5.52	84.61 8.65 -8.38	76.45 7.29 -8.43	71.41 3.63 -36.76
HOLTSVILLE_IC_9 23698	73.78 3.44 -41.67	44.27 2.56 -20.40	36.33 2.32 -12.78	35.65 2.38 -12.06	36.19 2.29 -13.06	69.51 3.34 -36.87	74.94 5.31 -4.84	75.34 5.58 0.01	82.84 7.80 -0.01	83.62 7.81 -0.01	84.14 8.13 -0.01	86.09 9.15 -0.01	89.42 9.66 -3.09	90.82 9.77 -2.23	90.45 9.59 -2.21	98.46 9.93 -11.55	94.83 10.16 -3.43	100.74 9.80 -13.19	125.92 10.23 -32.55	128.20 10.52 -32.87	93.80 9.67 -5.52	84.61 8.65 -8.38	76.45 7.29 -8.43	71.41 3.63 -36.76
HQ_GEN_CEDARS 23644	24.79 -3.38 0.50	18.11 -2.73 0.47	17.73 -3.17 0.34	17.75 -3.14 0.32	17.43 -3.06 0.35	25.15 -3.81 0.35	55.59 -9.07 0.13	64.11 -5.65 0.00	68.27 -6.75 0.00	69.36 -6.44 0.00	68.93 -7.07 0.00	69.62 -7.31 0.00	67.16 -9.51 0.00	70.70 -8.12 0.00	69.28 -9.36 0.00	68.05 -8.93 0.00	73.53 -7.72 0.00	69.43 -8.32 0.00	75.07 -8.06 0.00	76.76 -8.06 0.00	72.56 -6.05 0.00	58.31 -9.26 0.01	52.40 -8.32 0.01	27.42 -3.20 0.41
HQ_GEN_IMPORT 323601	28.67 0.00 0.00	21.31 0.00 0.00	21.24 0.00 0.00	21.21 0.00 0.00	22.52 0.00 -1.67	35.60 0.00 -6.29	56.82 0.00 7.97	69.76 0.00 0.00	75.02 0.00 0.00	75.80 0.00 0.00	76.00 0.00 0.00	76.92 0.00 0.00	76.67 0.00 0.00	78.82 0.00 0.00	78.64 0.00 0.00	76.98 0.00 0.00	81.24 0.00 0.00	77.75 0.00 0.00	83.14 0.00 0.00	84.82 0.00 0.00	78.62 0.00 0.00	67.57 0.00 0.01	58.93 0.00 1.81	32.82 0.00 -1.80
HQ_GEN_WHEEL 23651	28.67 0.00 0.00	21.31 0.00 0.00	21.24 0.00 0.00	21.21 0.00 0.00	22.52 0.00 -1.67	35.60 0.00 -6.29	56.82 0.00 7.97	69.76 0.00 0.00	75.02 0.00 0.00	75.80 0.00 0.00	76.00 0.00 0.00	76.92 0.00 0.00	76.67 0.00 0.00	78.82 0.00 0.00	78.64 0.00 0.00	76.98 0.00 0.00	81.24 0.00 0.00	77.75 0.00 0.00	83.14 0.00 0.00	84.82 0.00 0.00	78.62 0.00 0.00	67.57 0.00 0.01	58.93 0.00 1.81	32.82 0.00 -1.80
HUDSON AVE_GT_3 23810	49.56 2.41 -18.48	40.64 1.77 -17.56	35.58 1.57 -12.76	34.79 1.57 -12.02	35.38 1.52 -13.01	44.46 2.29 -12.86	74.81 5.18 -4.84	75.20 5.37 -0.07	81.10 6.08 0.00	81.87 6.06 0.00	82.23 6.23 0.00	83.54 6.62 0.00	83.72 7.05 0.00	85.83 7.01 0.00	85.88 7.24 0.00	84.22 7.24 0.00	88.72 7.47 0.00	84.83 7.08 0.00	90.45 7.32 0.00	92.28 7.46 0.00	85.53 6.92 0.00	74.34 6.35 -0.40	68.01 5.28 -1.99	49.04 2.61 -15.41
HUDSON AVE_GT_4 23540	49.56 2.41 -18.48	40.64 1.77 -17.56	35.58 1.57 -12.76	34.79 1.57 -12.02	35.38 1.52 -13.01	44.46 2.29 -12.86	74.81 5.18 -4.84	75.20 5.37 -0.07	81.10 6.08 0.00	81.87 6.06 0.00	82.23 6.23 0.00	83.54 6.62 0.00	83.72 7.05 0.00	85.83 7.01 0.00	85.88 7.24 0.00	84.22 7.24 0.00	88.72 7.47 0.00	84.83 7.08 0.00	90.45 7.32 0.00	92.28 7.46 0.00	85.53 6.92 0.00	74.34 6.35 -0.40	68.01 5.28 -1.99	49.04 2.61 -15.41
HUDSON AVE_GT_5 23657	49.56 2.41 -18.48	40.64 1.77 -17.56	35.58 1.57 -12.76	34.79 1.57 -12.02	35.38 1.52 -13.01	44.46 2.29 -12.86	74.81 5.18 -4.84	75.20 5.37 -0.07	81.10 6.08 0.00	81.87 6.06 0.00	82.23 6.23 0.00	83.54 6.62 0.00	83.72 7.05 0.00	85.83 7.01 0.00	85.88 7.24 0.00	84.22 7.24 0.00	88.72 7.47 0.00	84.83 7.08 0.00	90.45 7.32 0.00	92.28 7.46 0.00	85.53 6.92 0.00	74.34 6.35 -0.40	68.01 5.28 -1.99	49.04 2.61 -15.41
HUDSON_AVE_10 24168	49.51 2.35 -18.48	40.62 1.75 -17.56	35.49 1.49 -12.76	34.71 1.48 -12.02	35.29 1.44 -13.01	44.40 2.23 -12.86	74.55 4.92 -4.84	74.87 5.09 -0.01	80.80 5.78 0.00	81.56 5.76 0.00	81.92 5.93 0.00	83.31 6.38 0.00	83.57 6.90 0.00	85.67 6.86 0.00	85.64 7.00 0.00	84.06 7.08 0.00	88.56 7.31 0.00	84.67 6.92 0.00	90.21 7.07 0.00	92.11 7.29 0.00	85.38 6.76 0.00	74.07 6.08 -0.40	67.77 5.04 -1.99	48.97 2.54 -15.41
HUNTLEY___63 23557	29.29 -2.18 -2.80	22.31 -1.66 -2.66	21.88 -1.30 -1.93	21.73 -1.29 -1.82	21.48 -1.33 -1.97	29.09 -2.17 -1.95	59.56 -5.96 -0.73	65.92 -3.84 0.00	70.45 -4.58 0.00	71.48 -4.32 0.00	71.21 -4.79 0.00	72.23 -4.69 0.00	72.38 -4.29 0.00	74.09 -4.73 0.00	74.24 -4.40 0.00	71.98 -5.00 0.00	75.56 -5.69 0.00	72.70 -5.05 0.00	77.32 -5.82 0.00	78.62 -6.19 0.00	73.43 -5.19 0.00	63.39 -4.19 0.00	57.94 -2.79 0.00	30.73 -2.64 -2.35
HUNTLEY___64 23558	29.29 -2.18 -2.80	22.31 -1.66 -2.66	21.88 -1.30 -1.93	21.73 -1.29 -1.82	21.48 -1.33 -1.97	29.09 -2.17 -1.95	59.56 -5.96 -0.73	65.92 -3.84 0.00	70.45 -4.58 0.00	71.48 -4.32 0.00	71.21 -4.79 0.00	72.23 -4.69 0.00	72.38 -4.29 0.00	74.09 -4.73 0.00	74.24 -4.40 0.00	71.98 -5.00 0.00	75.56 -5.69 0.00	72.70 -5.05 0.00	77.32 -5.82 0.00	78.62 -6.19 0.00	73.43 -5.19 0.00	63.39 -4.19 0.00	57.94 -2.79 0.00	30.73 -2.64 -2.35

HUNTLEY___65 23559	29.29 -2.18 -2.80	22.31 -1.66 -2.66	21.88 -1.30 -1.93	21.73 -1.29 -1.82	21.48 -1.33 -1.97	29.09 -2.17 -1.95	59.56 -5.96 -0.73	65.92 -3.84 0.00	70.45 -4.58 0.00	71.48 -4.32 0.00	71.21 -4.79 0.00	72.23 -4.69 0.00	72.38 -4.29 0.00	74.09 -4.73 0.00	74.24 -4.40 0.00	71.98 -5.00 0.00	75.56 -5.69 0.00	72.70 -5.05 0.00	77.32 -5.82 0.00	78.62 -6.19 0.00	73.43 -5.19 0.00	63.39 -4.19 0.00	57.94 -2.79 0.00	30.73 -2.64 -2.35
HUNTLEY___66 23560	29.29 -2.18 -2.80	22.31 -1.66 -2.66	21.88 -1.30 -1.93	21.73 -1.29 -1.82	21.48 -1.33 -1.97	29.09 -2.17 -1.95	59.56 -5.96 -0.73	65.92 -3.84 0.00	70.45 -4.58 0.00	71.48 -4.32 0.00	71.21 -4.79 0.00	72.23 -4.69 0.00	72.38 -4.29 0.00	74.09 -4.73 0.00	74.24 -4.40 0.00	71.98 -5.00 0.00	75.56 -5.69 0.00	72.70 -5.05 0.00	77.32 -5.82 0.00	78.62 -6.19 0.00	73.43 -5.19 0.00	63.39 -4.19 0.00	57.94 -2.79 0.00	30.73 -2.64 -2.35
HUNTLEY___67 23561	29.10 -2.47 -2.89	22.20 -1.85 -2.74	21.69 -1.55 -1.99	21.54 -1.55 -1.88	21.29 -1.58 -2.03	28.85 -2.46 -2.01	58.81 -6.74 -0.76	64.67 -5.09 0.00	69.17 -5.85 0.00	70.19 -5.61 0.00	69.92 -6.08 0.00	70.92 -6.00 0.00	71.00 -5.67 0.00	72.67 -6.15 0.00	72.82 -5.82 0.00	70.67 -6.31 0.00	74.18 -7.07 0.00	71.30 -6.45 0.00	75.82 -7.32 0.00	77.18 -7.63 0.00	72.01 -6.60 0.00	62.24 -5.34 0.00	56.85 -3.89 0.00	30.41 -3.04 -2.42
HUNTLEY___68 23562	29.10 -2.47 -2.89	22.20 -1.85 -2.74	21.69 -1.55 -1.99	21.54 -1.55 -1.88	21.29 -1.58 -2.03	28.85 -2.46 -2.01	58.81 -6.74 -0.76	64.67 -5.09 0.00	69.17 -5.85 0.00	70.19 -5.61 0.00	69.92 -6.08 0.00	70.92 -6.00 0.00	71.00 -5.67 0.00	72.67 -6.15 0.00	72.82 -5.82 0.00	70.67 -6.31 0.00	74.18 -7.07 0.00	71.30 -6.45 0.00	75.82 -7.32 0.00	77.18 -7.63 0.00	72.01 -6.60 0.00	62.24 -5.34 0.00	56.85 -3.89 0.00	30.41 -3.04 -2.42
INDECK___CORINTH 23802	55.32 2.87 -23.78	46.04 2.13 -22.60	39.98 2.32 -16.42	38.96 2.29 -15.46	39.90 2.31 -16.74	48.93 3.08 -16.55	78.08 7.06 -6.23	75.20 5.44 0.00	80.58 5.55 0.00	82.17 6.37 0.00	82.84 6.84 0.00	83.46 6.54 0.00	82.80 6.13 0.00	85.20 6.38 0.00	84.70 6.06 0.00	82.37 5.39 0.00	86.44 5.20 0.00	82.42 4.67 0.00	88.21 5.07 0.00	90.92 6.11 0.00	84.59 5.97 0.00	73.12 5.54 0.00	65.83 5.10 0.00	54.19 3.35 -19.82
INDECK___ILION 23567	29.05 0.37 0.00	21.57 0.26 0.00	21.48 0.23 0.00	21.44 0.23 0.00	21.07 0.23 0.00	29.69 0.38 0.00	65.83 1.04 0.00	71.30 1.53 0.00	76.75 1.73 0.00	77.55 1.74 0.00	77.67 1.67 0.00	78.62 1.69 0.00	78.28 1.61 0.00	80.63 1.81 0.00	80.37 1.73 0.00	78.75 1.77 0.00	83.19 1.95 0.00	79.62 1.87 0.00	85.30 2.16 0.00	87.02 2.21 0.00	80.58 1.97 0.00	69.07 1.49 0.00	61.83 1.09 0.00	31.49 0.47 0.00
INDECK___OLEAN 23982	29.65 -2.32 -3.30	22.68 -1.77 -3.14	22.16 -1.36 -2.28	22.00 -1.36 -2.15	21.83 -1.33 -2.32	29.44 -2.17 -2.30	60.86 -4.79 -0.86	67.67 -2.09 0.00	72.62 -2.40 0.00	73.15 -2.65 0.00	72.80 -3.19 0.00	74.00 -2.92 0.00	74.37 -2.30 0.00	76.06 -2.76 0.00	76.13 -2.52 0.00	73.90 -3.08 0.00	77.18 -4.06 0.00	74.25 -3.50 0.00	79.31 -3.82 0.00	80.91 -3.90 0.00	75.23 -3.38 0.00	64.94 -2.64 0.00	58.49 -2.25 0.00	31.25 -2.54 -2.77
INDECK___OSWEGO 23783	29.24 -0.77 -1.34	22.01 -0.58 -1.28	21.62 -0.55 -0.93	21.53 -0.55 -0.87	21.25 -0.54 -0.95	29.48 -0.76 -0.94	63.59 -1.55 -0.35	68.37 -1.40 0.00	73.45 -1.58 0.00	74.21 -1.59 0.00	74.32 -1.67 0.00	75.23 -1.69 0.00	74.91 -1.76 0.00	77.00 -1.81 0.00	76.83 -1.81 0.00	75.13 -1.85 0.00	79.38 -1.87 0.00	75.96 -1.79 0.00	81.39 -1.75 0.00	82.95 -1.87 0.00	76.89 -1.73 0.00	66.02 -1.55 0.00	59.34 -1.40 0.00	31.39 -0.78 -1.14
INDECK___YERKES 23781	29.29 -2.18 -2.80	22.31 -1.66 -2.66	21.88 -1.30 -1.93	21.73 -1.29 -1.82	21.48 -1.33 -1.97	29.09 -2.17 -1.95	59.56 -5.96 -0.73	65.92 -3.84 0.00	70.45 -4.58 0.00	71.48 -4.32 0.00	71.21 -4.79 0.00	72.23 -4.69 0.00	72.38 -4.29 0.00	74.09 -4.73 0.00	74.24 -4.40 0.00	71.98 -5.00 0.00	75.56 -5.69 0.00	72.70 -5.05 0.00	77.32 -5.82 0.00	78.62 -6.19 0.00	73.43 -5.19 0.00	63.39 -4.19 0.00	57.94 -2.79 0.00	30.73 -2.64 -2.35
INDIAN POINT_GT_1 24139	48.96 1.95 -18.33	40.18 1.45 -17.42	35.20 1.30 -12.66	34.42 1.29 -11.92	35.00 1.25 -12.91	43.91 1.85 -12.76	73.80 4.21 -4.80	74.09 4.33 0.00	79.98 4.95 0.00	80.73 4.93 0.00	81.09 5.09 0.00	82.38 5.46 0.00	82.50 5.83 0.00	84.57 5.75 0.00	84.54 5.90 0.00	82.91 5.93 0.00	87.34 6.09 0.00	83.58 5.83 0.00	89.12 5.99 0.00	91.01 6.19 0.00	84.20 5.58 0.00	72.80 5.20 -0.01	65.05 4.25 -0.06	48.38 2.08 -15.28
INDIAN POINT_GT_2 23659	48.96 1.95 -18.33	40.18 1.45 -17.42	35.20 1.30 -12.66	34.42 1.29 -11.92	35.00 1.25 -12.91	43.91 1.85 -12.76	73.80 4.21 -4.80	74.09 4.33 0.00	79.98 4.95 0.00	80.73 4.93 0.00	81.09 5.09 0.00	82.38 5.46 0.00	82.50 5.83 0.00	84.57 5.75 0.00	84.54 5.90 0.00	82.91 5.93 0.00	87.34 6.09 0.00	83.58 5.83 0.00	89.12 5.99 0.00	91.01 6.19 0.00	84.20 5.58 0.00	72.80 5.20 -0.01	65.05 4.25 -0.06	48.38 2.08 -15.28
INDIAN POINT_GT_3 24019	48.96 1.95 -18.33	40.18 1.45 -17.42	35.20 1.30 -12.66	34.42 1.29 -11.92	35.00 1.25 -12.91	43.91 1.85 -12.76	73.80 4.21 -4.80	74.09 4.33 0.00	79.98 4.95 0.00	80.73 4.93 0.00	81.09 5.09 0.00	82.38 5.46 0.00	82.50 5.83 0.00	84.57 5.75 0.00	84.54 5.90 0.00	82.91 5.93 0.00	87.34 6.09 0.00	83.58 5.83 0.00	89.12 5.99 0.00	91.01 6.19 0.00	84.20 5.58 0.00	72.80 5.20 -0.01	65.05 4.25 -0.06	48.38 2.08 -15.28
INDIAN POINT___2 23530	48.70 1.89 -18.13	39.95 1.41 -17.23	35.02 1.25 -12.52	34.25 1.25 -11.79	34.82 1.21 -12.77	43.72 1.79 -12.62	73.62 4.08 -4.75	73.95 4.19 0.00	79.90 4.88 0.00	80.58 4.78 0.00	80.86 4.86 0.00	82.23 5.31 0.00	82.34 5.67 0.00	84.41 5.60 0.00	84.38 5.74 0.00	82.83 5.85 0.00	87.17 5.93 0.00	83.43 5.68 0.00	88.96 5.82 0.00	90.84 6.02 0.00	84.04 5.42 0.00	72.66 5.07 -0.01	64.93 4.13 -0.06	48.16 2.02 -15.12
INDIAN POINT___3 23531	48.88 1.86 -18.34	40.12 1.39 -17.43	35.14 1.23 -12.67	34.36 1.23 -11.92	34.94 1.19 -12.91	43.83 1.76 -12.76	73.61 4.02 -4.80	73.88 4.12 0.00	79.75 4.73 0.00	80.50 4.70 0.00	80.78 4.79 0.00	82.08 5.15 0.00	82.27 5.60 0.00	84.33 5.52 0.00	84.30 5.66 0.00	82.68 5.70 0.00	87.01 5.77 0.00	83.27 5.52 0.00	88.79 5.65 0.00	90.67 5.85 0.00	83.96 5.35 0.00	72.59 5.00 -0.01	64.86 4.07 -0.06	48.33 2.02 -15.29
IP CORINTH___1 23988	55.40 2.95 -23.78	46.10 2.20 -22.60	40.04 2.38 -16.42	39.02 2.35 -15.46	39.96 2.38 -16.74	49.02 3.17 -16.55	78.27 7.26 -6.23	75.41 5.65 0.00	80.80 5.78 0.00	82.32 6.52 0.00	82.91 6.92 0.00	83.46 6.54 0.00	82.88 6.21 0.00	85.20 6.38 0.00	84.62 5.98 0.00	82.29 5.31 0.00	86.28 5.04 0.00	82.42 4.67 0.00	88.21 5.07 0.00	91.09 6.28 0.00	84.75 6.13 0.00	73.19 5.61 0.00	65.96 5.22 0.00	54.29 3.44 -19.82
IP___TICONDEROGA 23804	53.98 2.21 -23.10	44.80 1.53 -21.95	39.11 1.91 -15.95	38.18 1.95 -15.02	39.07 1.96 -16.26	47.93 2.55 -16.08	76.48 5.64 -6.05	73.32 3.56 0.00	76.82 1.80 0.00	78.61 2.80 0.00	79.42 3.42 0.00	79.62 2.69 0.00	78.66 1.99 0.00	80.95 2.13 0.00	80.53 1.89 0.00	79.06 2.08 0.00	83.11 1.87 0.00	79.31 1.56 0.00	84.63 1.50 0.00	86.68 1.87 0.00	80.42 1.81 0.00	70.15 2.57 0.00	63.47 2.73 0.00	52.30 2.02 -19.26

JARVIS____ 23743	28.67 0.00 0.00	21.31 0.00 0.00	21.22 -0.02 0.00	21.19 -0.02 0.00	20.82 -0.02 0.00	29.31 0.00 0.00	64.79 0.00 0.00	69.83 0.07 0.00	75.10 0.08 0.00	75.88 0.08 0.00	76.07 0.08 0.00	77.00 0.08 0.00	76.67 0.00 0.00	78.90 0.08 0.00	78.64 0.00 0.00	77.06 0.08 0.00	81.33 0.08 0.00	77.83 0.08 0.00	83.22 0.08 0.00	84.90 0.08 0.00	78.69 0.08 0.00	67.58 0.00 0.00	60.73 0.00 0.00	31.02 0.00 0.00
JENNISON___1 23625	34.95 0.03 -6.25	27.32 0.06 -5.94	25.64 0.08 -4.32	25.36 0.08 -4.06	25.35 0.10 -4.40	33.75 0.09 -4.35	67.33 0.91 -1.64	71.37 1.60 0.00	76.75 1.73 0.00	77.47 1.67 0.00	77.52 1.52 0.00	78.62 1.69 0.00	78.20 1.53 0.00	80.63 1.81 0.00	80.37 1.73 0.00	78.67 1.69 0.00	83.03 1.79 0.00	79.54 1.79 0.00	85.30 2.16 0.00	86.94 2.12 0.00	80.42 1.81 0.00	68.86 1.28 0.00	61.52 0.79 0.00	36.28 0.03 -5.23
JENNISON___2 23626	34.93 0.00 -6.25	27.29 0.04 -5.94	25.62 0.06 -4.32	25.36 0.08 -4.06	25.35 0.10 -4.40	33.72 0.06 -4.35	67.27 0.84 -1.64	71.23 1.46 0.00	76.60 1.58 0.00	77.40 1.59 0.00	77.44 1.44 0.00	78.54 1.62 0.00	78.13 1.46 0.00	80.55 1.73 0.00	80.29 1.65 0.00	78.60 1.62 0.00	82.87 1.62 0.00	79.46 1.71 0.00	85.13 2.00 0.00	86.85 2.04 0.00	80.34 1.73 0.00	68.73 1.15 0.00	61.46 0.73 0.00	36.28 0.03 -5.23
KEDC PORT_JEFF_GT2 24210	73.70 3.35 -41.67	44.23 2.51 -20.40	36.29 2.27 -12.78	35.60 2.33 -12.06	36.17 2.27 -13.06	69.46 3.28 -36.87	74.75 5.12 -4.84	75.13 5.37 0.01	82.54 7.50 -0.01	83.39 7.58 -0.01	83.84 7.83 -0.01	85.78 8.85 -0.01	89.19 9.43 -3.09	90.58 9.54 -2.23	90.21 9.36 -2.21	98.00 9.47 -11.55	94.34 9.67 -3.43	100.35 9.41 -13.19	125.34 9.64 -32.55	127.69 10.01 -32.87	93.33 9.20 -5.52	84.41 8.45 -8.38	76.27 7.11 -8.43	71.38 3.60 -36.76
KEDC PORT_JEFF_GT3 24211	73.70 3.35 -41.67	44.23 2.51 -20.40	36.29 2.27 -12.78	35.60 2.33 -12.06	36.17 2.27 -13.06	69.46 3.28 -36.87	74.75 5.12 -4.84	75.13 5.37 0.01	82.54 7.50 -0.01	83.39 7.58 -0.01	83.84 7.83 -0.01	85.78 8.85 -0.01	89.19 9.43 -3.09	90.58 9.54 -2.23	90.21 9.36 -2.21	98.00 9.47 -11.55	94.34 9.67 -3.43	100.35 9.41 -13.19	125.34 9.64 -32.55	127.69 10.01 -32.87	93.33 9.20 -5.52	84.41 8.45 -8.38	76.27 7.11 -8.43	71.38 3.60 -36.76
KEDC_GLWD_GT4 24219	72.98 2.64 -41.67	43.52 1.96 -20.25	35.69 1.68 -12.77	34.95 1.72 -12.03	35.55 1.69 -13.02	68.69 2.55 -36.83	74.62 4.99 -4.84	74.85 5.09 0.01	81.33 6.30 0.00	82.17 6.37 0.00	82.69 6.69 -0.01	84.24 7.31 -0.01	87.49 7.74 -3.08	88.76 7.72 -2.22	88.76 7.94 -2.18	96.04 7.54 -11.51	92.36 7.72 -3.39	98.32 7.39 -13.18	123.33 7.65 -32.55	125.56 7.89 -32.86	91.33 7.23 -5.48	82.78 6.83 -8.38	74.99 5.83 -8.43	70.63 2.85 -36.75
KEDC_GLWD_GT5 24220	72.98 2.64 -41.67	43.52 1.96 -20.25	35.69 1.68 -12.77	34.95 1.72 -12.03	35.55 1.69 -13.02	68.69 2.55 -36.83	74.62 4.99 -4.84	74.85 5.09 0.01	81.33 6.30 0.00	82.17 6.37 0.00	82.69 6.69 -0.01	84.24 7.31 -0.01	87.49 7.74 -3.08	88.76 7.72 -2.22	88.76 7.94 -2.18	96.04 7.54 -11.51	92.36 7.72 -3.39	98.32 7.39 -13.18	123.33 7.65 -32.55	125.56 7.89 -32.86	91.33 7.23 -5.48	82.78 6.83 -8.38	74.99 5.83 -8.43	70.63 2.85 -36.75
KENSICO____ 23655	49.22 2.09 -18.45	40.40 1.56 -17.53	35.37 1.38 -12.74	34.58 1.38 -12.00	35.17 1.33 -12.99	44.14 1.99 -12.84	74.16 4.54 -4.83	74.44 4.67 0.00	80.28 5.25 0.00	81.11 5.31 0.00	81.47 5.47 0.00	82.77 5.85 0.00	82.88 6.21 0.00	84.97 6.15 0.00	84.93 6.29 0.00	83.37 6.39 0.00	87.74 6.50 0.00	83.97 6.22 0.00	89.54 6.40 0.00	91.43 6.62 0.00	84.59 5.97 0.00	73.14 5.54 -0.02	65.36 4.55 -0.08	48.67 2.26 -15.38
KIAC_JFK_GT1 23816	51.00 2.49 -19.83	40.82 1.85 -17.66	35.51 1.51 -12.76	34.71 1.48 -12.02	35.29 1.44 -13.01	45.38 2.40 -13.68	74.55 4.92 -4.84	74.66 4.88 -0.01	80.58 5.55 0.00	81.49 5.69 0.00	81.92 5.93 0.00	83.31 6.38 0.00	83.87 7.05 -0.14	85.85 6.94 -0.10	85.89 7.16 -0.10	84.79 7.24 -0.57	88.88 7.47 -0.16	85.49 7.08 -0.66	92.02 7.23 -1.65	93.40 7.46 -1.12	85.80 6.92 -0.26	74.00 6.01 -0.40	67.71 4.98 -1.99	73.70 2.73 -39.95
KIAC_JFK_GT2 23817	51.00 2.49 -19.83	40.82 1.85 -17.66	35.51 1.51 -12.76	34.71 1.48 -12.02	35.29 1.44 -13.01	45.38 2.40 -13.68	74.55 4.92 -4.84	74.66 4.88 -0.01	80.58 5.55 0.00	81.49 5.69 0.00	81.92 5.93 0.00	83.31 6.38 0.00	83.87 7.05 -0.14	85.85 6.94 -0.10	85.89 7.16 -0.10	84.79 7.24 -0.57	88.88 7.47 -0.16	85.49 7.08 -0.66	92.02 7.23 -1.65	93.40 7.46 -1.12	85.80 6.92 -0.26	74.00 6.01 -0.40	67.71 4.98 -1.99	73.70 2.73 -39.95
KINTIGH____ 23543	28.53 -2.49 -2.35	21.67 -1.88 -2.23	21.25 -1.61 -1.62	21.12 -1.61 -1.53	20.87 -1.63 -1.65	28.45 -2.49 -1.63	58.80 -6.61 -0.62	64.39 -5.37 0.00	68.95 -6.08 0.00	69.97 -5.84 0.00	69.76 -6.23 0.00	70.77 -6.15 0.00	70.69 -5.98 0.00	72.35 -6.46 0.00	72.43 -6.21 0.00	70.36 -6.62 0.00	74.18 -7.07 0.00	71.22 -6.53 0.00	75.82 -7.32 0.00	77.10 -7.72 0.00	71.85 -6.76 0.00	61.97 -5.61 0.00	56.54 -4.19 0.00	30.02 -2.98 -1.97
LEDERLE____ 23769	48.67 2.15 -17.85	39.89 1.62 -16.96	35.01 1.44 -12.33	34.26 1.44 -11.61	34.83 1.42 -12.57	43.81 2.08 -12.42	74.26 4.79 -4.67	74.79 5.02 0.00	80.80 5.78 0.00	81.49 5.69 0.00	81.77 5.78 0.00	83.15 6.23 0.00	83.34 6.67 0.00	85.44 6.62 0.00	85.40 6.76 0.00	83.76 6.77 0.00	88.15 6.91 0.00	84.36 6.61 0.00	89.96 6.82 0.00	91.94 7.12 0.00	85.06 6.45 0.00	73.47 5.88 -0.01	65.52 4.74 -0.05	48.20 2.30 -14.88
LINDEN COGEN____ 23786	49.78 2.32 -18.78	40.62 1.73 -17.58	35.51 1.51 -12.76	34.73 1.51 -12.02	35.31 1.46 -13.01	44.37 2.20 -12.86	74.62 4.99 -4.84	75.07 5.09 -0.22	80.72 5.70 0.00	79.81 5.61 1.60	78.60 5.70 3.10	80.18 6.15 2.90	80.40 6.59 2.87	82.80 6.54 2.56	82.76 6.68 2.56	80.96 6.77 2.80	86.01 6.91 2.14	81.66 6.61 2.71	87.99 6.73 1.89	90.17 6.95 1.61	82.37 6.37 2.61	69.76 6.01 3.84	67.65 4.92 -1.99	47.82 2.45 -14.35
LIPA_MISC_IPP 23656	73.75 3.41 -41.67	44.23 2.51 -20.40	36.29 2.27 -12.78	35.60 2.33 -12.06	36.15 2.25 -13.06	69.49 3.31 -36.87	74.68 5.05 -4.84	74.99 5.23 0.01	82.46 7.43 -0.01	83.24 7.43 -0.01	83.61 7.60 -0.01	85.55 8.62 -0.01	88.88 9.12 -3.09	90.27 9.22 -2.23	89.90 9.04 -2.21	97.92 9.39 -11.55	94.18 9.51 -3.43	100.27 9.33 -13.19	125.34 9.64 -32.55	127.61 9.92 -32.87	93.25 9.12 -5.52	84.14 8.18 -8.38	75.96 6.80 -8.43	71.20 3.41 -36.76
LITTLE FALLS___HYD 24013	29.62 0.95 0.00	21.97 0.66 0.00	21.88 0.64 0.00	21.84 0.64 0.00	21.47 0.63 0.00	30.27 0.97 0.00	67.32 2.53 0.00	73.39 3.63 0.00	79.15 4.13 0.00	79.90 4.09 0.00	79.95 3.95 0.00	81.00 4.08 0.00	80.66 3.99 0.00	83.07 4.26 0.00	82.89 4.25 0.00	81.29 4.31 0.00	85.79 4.55 0.00	82.26 4.51 0.00	88.21 5.07 0.00	89.99 5.17 0.00	83.25 4.64 0.00	71.23 3.65 0.00	63.53 2.79 0.00	32.20 1.18 0.00
LONG_LAKE_PHOENIX 24014	29.44 -0.63 -1.40	22.15 -0.49 -1.33	21.74 -0.47 -0.96	21.65 -0.47 -0.91	21.39 -0.44 -0.98	29.66 -0.62 -0.97	63.93 -1.23 -0.37	68.72 -1.05 0.00	73.75 -1.28 0.00	74.59 -1.21 0.00	74.78 -1.22 0.00	75.62 -1.31 0.00	75.37 -1.30 0.00	77.48 -1.34 0.00	77.30 -1.34 0.00	75.60 -1.39 0.00	79.78 -1.46 0.00	76.43 -1.32 0.00	81.81 -1.33 0.00	83.46 -1.36 0.00	77.28 -1.34 0.00	66.36 -1.22 0.00	59.64 -1.09 0.00	31.59 -0.62 -1.19

LOVETT___3 23632	48.22 1.61 -17.94	39.60 1.24 -17.05	34.72 1.08 -12.39	33.95 1.08 -11.67	34.54 1.06 -12.63	43.29 1.49 -12.49	72.92 3.43 -4.70	73.25 3.49 0.00	79.08 4.05 0.00	79.67 3.87 0.00	80.02 4.03 0.00	81.31 4.38 0.00	81.42 4.75 0.00	83.47 4.65 0.00	83.44 4.80 0.00	81.91 4.93 0.00	86.12 4.87 0.00	82.42 4.67 0.00	87.88 4.74 0.00	89.82 5.00 0.00	83.10 4.48 0.00	71.85 4.26 -0.01	64.18 3.40 -0.05	47.68 1.71 -14.96
LOVETT___4 23642	48.48 1.86 -17.95	39.77 1.41 -17.06	34.89 1.25 -12.39	34.13 1.25 -11.67	34.71 1.23 -12.64	43.56 1.76 -12.49	73.51 4.02 -4.70	73.95 4.19 0.00	79.83 4.80 0.00	80.50 4.70 0.00	80.78 4.79 0.00	82.15 5.23 0.00	82.34 5.67 0.00	84.33 5.52 0.00	84.38 5.74 0.00	82.75 5.77 0.00	87.09 5.85 0.00	83.35 5.60 0.00	88.87 5.74 0.00	90.75 5.94 0.00	83.96 5.35 0.00	72.59 5.00 -0.01	64.79 4.01 -0.05	47.97 1.99 -14.96
LOVETT___5 23593	48.48 1.86 -17.95	39.77 1.41 -17.06	34.89 1.25 -12.39	34.13 1.25 -11.67	34.71 1.23 -12.64	43.56 1.76 -12.49	73.51 4.02 -4.70	73.95 4.19 0.00	79.83 4.80 0.00	80.50 4.70 0.00	80.78 4.79 0.00	82.15 5.23 0.00	82.34 5.67 0.00	84.33 5.52 0.00	84.38 5.74 0.00	82.75 5.77 0.00	87.09 5.85 0.00	83.35 5.60 0.00	88.87 5.74 0.00	90.75 5.94 0.00	83.96 5.35 0.00	72.59 5.00 -0.01	64.79 4.01 -0.05	47.97 1.99 -14.96
LOWER RAQUET___HYD 24057	25.58 -3.10 0.00	18.80 -2.51 0.00	18.31 -2.93 0.00	18.28 -2.93 0.00	17.99 -2.86 0.00	25.82 -3.49 0.00	56.56 -8.23 0.00	64.81 -4.95 0.00	68.87 -6.15 0.00	70.12 -5.69 0.00	69.46 -6.54 0.00	70.08 -6.85 0.00	67.62 -9.05 0.00	71.25 -7.57 0.00	69.83 -8.81 0.00	68.59 -8.39 0.00	74.01 -7.23 0.00	69.90 -7.85 0.00	75.66 -7.48 0.00	77.35 -7.46 0.00	72.95 -5.66 0.00	58.79 -8.79 0.00	52.78 -7.96 0.00	28.11 -2.92 0.00
LOWER___HUDSON 24059	53.66 1.75 -23.23	44.71 1.32 -22.08	38.73 1.44 -16.05	37.76 1.44 -15.11	38.64 1.44 -16.36	47.35 1.88 -16.17	74.89 4.02 -6.08	72.48 2.72 0.00	77.80 2.78 0.00	78.99 3.18 0.00	79.57 3.57 0.00	80.15 3.23 0.00	79.74 3.07 0.00	82.05 3.23 0.00	81.71 3.07 0.00	79.98 3.00 0.00	84.41 3.17 0.00	80.63 2.88 0.00	86.30 3.16 0.00	88.21 3.39 0.00	81.68 3.07 0.00	70.62 3.04 0.00	63.65 2.92 0.00	52.41 2.02 -19.37
LWR___OSWEGATCHIE_HYD 23850	26.67 -2.01 0.00	19.67 -1.64 0.00	19.35 -1.89 0.00	19.32 -1.89 0.00	19.01 -1.83 0.00	27.05 -2.26 0.00	59.87 -4.92 0.00	67.11 -2.65 0.00	71.50 -3.53 0.00	72.70 -3.11 0.00	72.42 -3.57 0.00	73.08 -3.85 0.00	71.23 -5.44 0.00	74.48 -4.33 0.00	73.45 -5.19 0.00	72.05 -4.93 0.00	77.02 -4.22 0.00	73.17 -4.59 0.00	79.15 -3.99 0.00	80.66 -4.16 0.00	75.55 -3.07 0.00	62.38 -5.20 0.00	55.93 -4.80 0.00	29.22 -1.80 0.00
LYONS_FALL_HYD 23570	28.19 -0.49 0.00	20.91 -0.40 0.00	20.77 -0.47 0.00	20.74 -0.47 0.00	20.40 -0.44 0.00	28.78 -0.53 0.00	64.08 -0.71 0.00	69.90 0.14 0.00	75.02 0.00 0.00	75.96 0.15 0.00	76.00 0.00 0.00	76.92 0.00 0.00	76.06 -0.61 0.00	78.74 -0.08 0.00	78.25 -0.39 0.00	76.67 -0.31 0.00	81.24 0.00 0.00	77.68 -0.08 0.00	83.47 0.33 0.00	85.07 0.25 0.00	78.93 0.31 0.00	66.90 -0.68 0.00	60.00 -0.73 0.00	30.68 -0.34 0.00
MAPLE RIDGE_WT_1 323574	26.68 -1.15 0.84	19.59 -0.92 0.80	19.62 -1.04 0.58	19.62 -1.04 0.55	19.23 -1.02 0.59	27.43 -1.29 0.59	61.46 -3.11 0.22	67.67 -2.09 0.00	72.55 -2.48 0.00	73.45 -2.35 0.00	73.41 -2.58 0.00	74.31 -2.62 0.00	73.37 -3.30 0.00	75.90 -2.92 0.00	75.34 -3.30 0.00	73.82 -3.16 0.00	78.48 -2.76 0.00	74.80 -2.95 0.00	80.23 -2.91 0.00	81.93 -2.88 0.00	76.34 -2.28 0.00	64.27 -3.31 0.00	57.76 -2.98 0.00	29.22 -1.09 0.71
MG INDUSTRY___DRP 24185	52.75 1.12 -22.95	44.10 0.98 -21.81	38.09 1.00 -15.85	37.13 1.00 -14.93	37.98 0.98 -16.16	46.57 1.29 -15.98	73.52 2.72 -6.01	71.85 2.09 0.00	76.75 1.73 0.00	77.32 1.52 0.00	77.67 1.67 0.00	78.46 1.54 0.00	78.28 1.61 0.00	80.47 1.66 0.00	80.21 1.57 0.00	78.67 1.69 0.00	82.95 1.71 0.00	79.39 1.63 0.00	84.80 1.66 0.00	86.51 1.70 0.00	80.11 1.49 0.00	69.13 1.55 0.00	62.31 1.58 0.00	51.15 0.99 -19.14
MID___OSWEGATCHIE_HYD 23849	26.67 -2.01 0.00	19.67 -1.64 0.00	19.35 -1.89 0.00	19.32 -1.89 0.00	19.01 -1.83 0.00	27.05 -2.26 0.00	59.87 -4.92 0.00	67.11 -2.65 0.00	71.50 -3.53 0.00	72.70 -3.11 0.00	72.42 -3.57 0.00	73.08 -3.85 0.00	71.23 -5.44 0.00	74.48 -4.33 0.00	73.45 -5.19 0.00	72.05 -4.93 0.00	77.02 -4.22 0.00	73.17 -4.59 0.00	79.15 -3.99 0.00	80.66 -4.16 0.00	75.55 -3.07 0.00	62.38 -5.20 0.00	55.93 -4.80 0.00	29.22 -1.80 0.00
MID___RAQUETTE_HYD 23851	25.58 -3.10 0.00	18.80 -2.51 0.00	18.31 -2.93 0.00	18.28 -2.93 0.00	17.99 -2.86 0.00	25.82 -3.49 0.00	56.56 -8.23 0.00	64.81 -4.95 0.00	68.87 -6.15 0.00	70.12 -5.69 0.00	69.46 -6.54 0.00	70.08 -6.85 0.00	67.62 -9.05 0.00	71.25 -7.57 0.00	69.83 -8.81 0.00	68.59 -8.39 0.00	74.01 -7.23 0.00	69.90 -7.85 0.00	75.66 -7.48 0.00	77.35 -7.46 0.00	72.95 -5.66 0.00	58.79 -8.79 0.00	52.78 -7.96 0.00	28.11 -2.92 0.00
MILLIKEN___1 23584	30.66 -1.12 -3.11	23.45 -0.81 -2.95	22.62 -0.76 -2.15	22.61 -0.62 -2.02	22.45 -0.58 -2.19	30.44 -1.03 -2.16	64.11 -1.49 -0.81	68.72 -1.05 0.00	73.97 -1.05 0.00	74.82 -0.99 0.00	74.93 -1.06 0.00	75.85 -1.08 0.00	75.37 -1.30 0.00	77.64 -1.18 0.00	77.46 -1.18 0.00	75.60 -1.39 0.00	79.86 -1.38 0.00	76.51 -1.24 0.00	82.22 -0.91 0.00	83.80 -1.02 0.00	77.59 -1.02 0.00	66.29 -1.28 0.00	59.21 -1.52 0.00	32.53 -1.12 -2.62
MILLIKEN___2 23585	30.66 -1.12 -3.11	23.45 -0.81 -2.95	22.62 -0.76 -2.15	22.61 -0.62 -2.02	22.45 -0.58 -2.19	30.44 -1.03 -2.16	64.11 -1.49 -0.81	68.72 -1.05 0.00	73.97 -1.05 0.00	74.82 -0.99 0.00	74.93 -1.06 0.00	75.85 -1.08 0.00	75.37 -1.30 0.00	77.64 -1.18 0.00	77.46 -1.18 0.00	75.60 -1.39 0.00	79.86 -1.38 0.00	76.51 -1.24 0.00	82.22 -0.91 0.00	83.80 -1.02 0.00	77.59 -1.02 0.00	66.29 -1.28 0.00	59.21 -1.52 0.00	32.53 -1.12 -2.62
MILLIKEN___DIESEL 23629	30.66 -1.12 -3.11	23.45 -0.81 -2.95	22.62 -0.76 -2.15	22.61 -0.62 -2.02	22.45 -0.58 -2.19	30.44 -1.03 -2.16	64.11 -1.49 -0.81	68.72 -1.05 0.00	73.97 -1.05 0.00	74.82 -0.99 0.00	74.93 -1.06 0.00	75.85 -1.08 0.00	75.37 -1.30 0.00	77.64 -1.18 0.00	77.46 -1.18 0.00	75.60 -1.39 0.00	79.86 -1.38 0.00	76.51 -1.24 0.00	82.22 -0.91 0.00	83.80 -1.02 0.00	77.59 -1.02 0.00	66.29 -1.28 0.00	59.21 -1.52 0.00	32.53 -1.12 -2.62
MILLSEAT___LFGE 323607	29.36 -1.89 -2.58	22.34 -1.43 -2.45	21.90 -1.13 -1.78	21.74 -1.15 -1.68	21.49 -1.17 -1.82	29.26 -1.85 -1.80	60.61 -4.86 -0.68	66.97 -2.79 0.00	71.65 -3.38 0.00	72.70 -3.11 0.00	72.50 -3.50 0.00	73.54 -3.38 0.00	73.60 -3.07 0.00	75.19 -3.63 0.00	75.34 -3.30 0.00	73.05 -3.93 0.00	76.94 -4.31 0.00	73.94 -3.81 0.00	78.90 -4.24 0.00	80.15 -4.66 0.00	74.68 -3.93 0.00	64.27 -3.31 0.00	58.67 -2.06 0.00	30.89 -2.30 -2.16
MODEL_CITY_ENERGY 24167	29.08 -2.32 -2.73	22.14 -1.77 -2.59	21.70 -1.42 -1.88	21.56 -1.42 -1.77	21.28 -1.48 -1.92	28.89 -2.32 -1.90	59.03 -6.48 -0.71	65.09 -4.67 0.00	69.55 -5.48 0.00	70.65 -5.15 0.00	70.37 -5.62 0.00	71.38 -5.54 0.00	71.46 -5.21 0.00	73.06 -5.75 0.00	73.29 -5.35 0.00	71.05 -5.93 0.00	74.66 -6.58 0.00	71.77 -5.99 0.00	76.32 -6.82 0.00	77.61 -7.21 0.00	72.48 -6.13 0.00	62.58 -5.00 0.00	57.27 -3.46 0.00	30.46 -2.85 -2.29

MODERN_LFGE__ 323580	29.08 -2.32 -2.73	22.14 -1.77 -2.59	21.70 -1.42 -1.88	21.56 -1.42 -1.77	21.28 -1.48 -1.92	28.89 -2.32 -1.90	59.03 -6.48 -0.71	65.09 -4.67 0.00	69.55 -5.48 0.00	70.65 -5.15 0.00	70.37 -5.62 0.00	71.38 -5.54 0.00	71.46 -5.21 0.00	73.06 -5.75 0.00	73.29 -5.35 0.00	71.05 -5.93 0.00	74.66 -6.58 0.00	71.77 -5.99 0.00	76.32 -6.82 0.00	77.61 -7.21 0.00	72.48 -6.13 0.00	62.58 -5.00 0.00	57.27 -3.46 0.00	30.46 -2.85 -2.29
MOHAWK_PAPER__DRP 24187	53.61 1.52 -23.41	44.76 1.19 -22.25	38.69 1.27 -16.17	37.70 1.27 -15.23	38.60 1.27 -16.49	47.24 1.64 -16.30	74.29 3.37 -6.13	72.06 2.30 0.00	77.50 2.48 0.00	78.61 2.80 0.00	79.04 3.04 0.00	79.77 2.85 0.00	79.51 2.84 0.00	81.73 2.92 0.00	81.39 2.75 0.00	79.83 2.85 0.00	84.17 2.92 0.00	80.55 2.80 0.00	86.13 2.99 0.00	87.87 3.05 0.00	81.29 2.67 0.00	70.21 2.64 0.00	63.28 2.55 0.00	52.25 1.71 -19.52
MONGAUP__HYD 23641	47.50 1.89 -16.94	38.81 1.41 -16.10	34.17 1.23 -11.70	33.45 1.23 -11.01	33.98 1.21 -11.92	42.94 1.85 -11.79	73.57 4.34 -4.43	74.58 4.81 0.00	80.50 5.48 0.00	81.19 5.38 0.00	81.54 5.55 0.00	82.85 5.92 0.00	82.88 6.21 0.00	85.04 6.23 0.00	85.01 6.37 0.00	83.37 6.39 0.00	87.82 6.58 0.00	84.05 6.30 0.00	89.87 6.73 0.00	91.94 7.12 0.00	85.14 6.53 0.00	73.26 5.68 0.00	65.17 4.43 0.00	47.19 2.05 -14.12
MONTAUK__DIESEL 23721	74.81 4.47 -41.67	44.95 3.24 -20.40	36.99 2.97 -12.78	36.33 3.05 -12.06	36.86 2.96 -13.06	70.48 4.31 -36.87	77.02 7.39 -4.84	77.64 7.88 0.01	85.84 10.80 -0.01	86.80 10.99 -0.01	87.41 11.40 -0.01	89.55 12.62 -0.01	93.02 13.26 -3.09	94.52 13.48 -2.23	94.14 13.29 -2.21	102.23 13.70 -11.55	98.65 13.97 -3.43	104.47 13.53 -13.19	130.08 14.38 -32.55	132.44 14.76 -32.87	97.42 13.29 -5.52	87.25 11.29 -8.38	78.33 9.17 -8.43	72.22 4.44 -36.76
MUNSVILLE_WIND_PWR 323609	33.88 -0.14 -5.35	26.33 -0.06 -5.09	24.92 -0.02 -3.70	24.69 0.00 -3.48	24.65 0.04 -3.77	33.00 -0.03 -3.73	67.49 1.30 -1.40	72.06 2.30 0.00	77.35 2.33 0.00	78.23 2.43 0.00	78.20 2.20 0.00	79.31 2.38 0.00	78.59 1.92 0.00	81.34 2.52 0.00	81.00 2.36 0.00	79.21 2.23 0.00	83.76 2.52 0.00	80.24 2.49 0.00	86.38 3.24 0.00	88.04 3.22 0.00	81.29 2.67 0.00	69.13 1.55 0.00	61.70 0.97 0.00	35.48 -0.03 -4.48
N SALMON__HYD 24042	24.63 -3.56 0.49	17.99 -2.86 0.46	17.55 -3.36 0.34	17.54 -3.35 0.32	17.25 -3.25 0.34	24.95 -4.01 0.34	55.14 -9.52 0.13	63.97 -5.79 0.00	68.12 -6.90 0.00	69.28 -6.52 0.00	68.93 -7.07 0.00	69.69 -7.23 0.00	67.09 -9.58 0.00	70.70 -8.12 0.00	69.20 -9.44 0.00	67.97 -9.01 0.00	73.53 -7.72 0.00	69.36 -8.40 0.00	74.99 -8.15 0.00	76.93 -7.89 0.00	72.64 -5.97 0.00	58.18 -9.39 0.01	52.34 -8.38 0.01	27.24 -3.38 0.40
N.E._GEN_SANDY PD 24062	51.96 1.52 -21.77	42.73 1.09 -20.33	37.80 1.17 -15.39	36.55 1.19 -14.16	39.01 1.17 -17.00	52.33 1.58 -21.45	65.89 3.37 2.27	72.27 2.51 0.00	77.65 2.63 0.00	78.76 2.96 0.00	79.26 3.27 0.00	80.00 3.08 0.00	79.66 2.99 0.00	81.81 3.00 0.00	81.63 2.99 0.00	80.06 3.08 0.00	82.05 3.09 2.28	80.63 2.88 0.00	86.13 2.99 0.00	87.95 3.14 0.00	81.00 2.83 0.45	70.62 3.04 0.00	61.73 2.79 1.80	52.64 1.68 -19.95
NARROWS_GT1_1 24228	51.10 2.58 -19.84	40.87 1.90 -17.66	35.67 1.66 -12.77	34.89 1.65 -12.03	35.49 1.63 -13.02	45.42 2.43 -13.68	75.29 5.64 -4.86	96.72 5.72 -21.24	160.26 6.30 -78.93	100.24 6.44 -17.99	160.26 6.61 -77.65	160.27 7.00 -76.35	160.27 7.51 -76.09	160.33 7.41 -74.10	160.33 7.55 -74.14	160.33 7.62 -75.73	160.33 8.04 -71.04	160.34 7.46 -75.12	160.34 7.65 -69.55	160.34 7.89 -67.64	160.36 7.39 -74.35	160.33 6.76 -85.99	85.66 5.71 -19.22	85.66 2.82 -51.81
NARROWS_GT1_2 24229	51.10 2.58 -19.84	40.87 1.90 -17.66	35.67 1.66 -12.77	34.89 1.65 -12.03	35.49 1.63 -13.02	45.42 2.43 -13.68	75.29 5.64 -4.86	96.72 5.72 -21.24	160.26 6.30 -78.93	100.24 6.44 -17.99	160.26 6.61 -77.65	160.27 7.00 -76.35	160.27 7.51 -76.09	160.33 7.41 -74.10	160.33 7.55 -74.14	160.33 7.62 -75.73	160.33 8.04 -71.04	160.34 7.46 -75.12	160.34 7.65 -69.55	160.34 7.89 -67.64	160.36 7.39 -74.35	160.33 6.76 -85.99	85.66 5.71 -19.22	85.66 2.82 -51.81
NARROWS_GT1_3 24230	51.10 2.58 -19.84	40.87 1.90 -17.66	35.67 1.66 -12.77	34.89 1.65 -12.03	35.49 1.63 -13.02	45.42 2.43 -13.68	75.29 5.64 -4.86	96.72 5.72 -21.24	160.26 6.30 -78.93	100.24 6.44 -17.99	160.26 6.61 -77.65	160.27 7.00 -76.35	160.27 7.51 -76.09	160.33 7.41 -74.10	160.33 7.55 -74.14	160.33 7.62 -75.73	160.33 8.04 -71.04	160.34 7.46 -75.12	160.34 7.65 -69.55	160.34 7.89 -67.64	160.36 7.39 -74.35	160.33 6.76 -85.99	85.66 5.71 -19.22	85.66 2.82 -51.81
NARROWS_GT1_4 24231	51.10 2.58 -19.84	40.87 1.90 -17.66	35.67 1.66 -12.77	34.89 1.65 -12.03	35.49 1.63 -13.02	45.42 2.43 -13.68	75.29 5.64 -4.86	96.72 5.72 -21.24	160.26 6.30 -78.93	100.24 6.44 -17.99	160.26 6.61 -77.65	160.27 7.00 -76.35	160.27 7.51 -76.09	160.33 7.41 -74.10	160.33 7.55 -74.14	160.33 7.62 -75.73	160.33 8.04 -71.04	160.34 7.46 -75.12	160.34 7.65 -69.55	160.34 7.89 -67.64	160.36 7.39 -74.35	160.33 6.76 -85.99	85.66 5.71 -19.22	85.66 2.82 -51.81
NARROWS_GT1_5 24232	51.10 2.58 -19.84	40.87 1.90 -17.66	35.67 1.66 -12.77	34.89 1.65 -12.03	35.49 1.63 -13.02	45.42 2.43 -13.68	75.29 5.64 -4.86	96.72 5.72 -21.24	160.26 6.30 -78.93	100.24 6.44 -17.99	160.26 6.61 -77.65	160.27 7.00 -76.35	160.27 7.51 -76.09	160.33 7.41 -74.10	160.33 7.55 -74.14	160.33 7.62 -75.73	160.33 8.04 -71.04	160.34 7.46 -75.12	160.34 7.65 -69.55	160.34 7.89 -67.64	160.36 7.39 -74.35	160.33 6.76 -85.99	85.66 5.71 -19.22	85.66 2.82 -51.81
NARROWS_GT1_6 24233	51.10 2.58 -19.84	40.87 1.90 -17.66	35.67 1.66 -12.77	34.89 1.65 -12.03	35.49 1.63 -13.02	45.42 2.43 -13.68	75.29 5.64 -4.86	96.72 5.72 -21.24	160.26 6.30 -78.93	100.24 6.44 -17.99	160.26 6.61 -77.65	160.27 7.00 -76.35	160.27 7.51 -76.09	160.33 7.41 -74.10	160.33 7.55 -74.14	160.33 7.62 -75.73	160.33 8.04 -71.04	160.34 7.46 -75.12	160.34 7.65 -69.55	160.34 7.89 -67.64	160.36 7.39 -74.35	160.33 6.76 -85.99	85.66 5.71 -19.22	85.66 2.82 -51.81
NARROWS_GT1_7 24234	51.10 2.58 -19.84	40.87 1.90 -17.66	35.67 1.66 -12.77	34.89 1.65 -12.03	35.49 1.63 -13.02	45.42 2.43 -13.68	75.29 5.64 -4.86	96.72 5.72 -21.24	160.26 6.30 -78.93	100.24 6.44 -17.99	160.26 6.61 -77.65	160.27 7.00 -76.35	160.27 7.51 -76.09	160.33 7.41 -74.10	160.33 7.55 -74.14	160.33 7.62 -75.73	160.33 8.04 -71.04	160.34 7.46 -75.12	160.34 7.65 -69.55	160.34 7.89 -67.64	160.36 7.39 -74.35	160.33 6.76 -85.99	85.66 5.71 -19.22	85.66 2.82 -51.81
NARROWS_GT1_8 24235	51.10 2.58 -19.84	40.87 1.90 -17.66	35.67 1.66 -12.77	34.89 1.65 -12.03	35.49 1.63 -13.02	45.42 2.43 -13.68	75.29 5.64 -4.86	96.72 5.72 -21.24	160.26 6.30 -78.93	100.24 6.44 -17.99	160.26 6.61 -77.65	160.27 7.00 -76.35	160.27 7.51 -76.09	160.33 7.41 -74.10	160.33 7.55 -74.14	160.33 7.62 -75.73	160.33 8.04 -71.04	160.34 7.46 -75.12	160.34 7.65 -69.55	160.34 7.89 -67.64	160.36 7.39 -74.35	160.33 6.76 -85.99	85.66 5.71 -19.22	85.66 2.82 -51.81
NARROWS_GT2_1 24236	51.10 2.58 -19.84	40.87 1.90 -17.66	35.67 1.66 -12.77	34.89 1.65 -12.03	35.49 1.63 -13.02	45.42 2.43 -13.68	75.29 5.64 -4.86	96.72 5.72 -21.24	160.26 6.30 -78.93	100.24 6.44 -17.99	160.26 6.61 -77.65	160.27 7.00 -76.35	160.27 7.51 -76.09	160.33 7.41 -74.10	160.33 7.55 -74.14	160.33 7.62 -75.73	160.33 8.04 -71.04	160.34 7.46 -75.12	160.34 7.65 -69.55	160.34 7.89 -67.64	160.36 7.39 -74.35	160.33 6.76 -85.99	85.66 5.71 -19.22	85.66 2.82 -51.81

NARROWS_GT2_2 24237	51.10 2.58 -19.84	40.87 1.90 -17.66	35.67 1.66 -12.77	34.89 1.65 -12.03	35.49 1.63 -13.02	45.42 2.43 -13.68	75.29 5.64 -4.86	96.72 5.72 -21.24	160.26 6.30 -78.93	100.24 6.44 -17.99	160.26 6.61 -77.65	160.27 7.00 -76.35	160.27 7.51 -76.09	160.33 7.41 -74.10	160.33 7.55 -74.14	160.33 7.62 -75.73	160.33 8.04 -71.04	160.34 7.46 -75.12	160.34 7.65 -69.55	160.34 7.89 -67.64	160.36 7.39 -74.35	160.33 6.76 -85.99	85.66 5.71 -19.22	85.66 2.82 -51.81
NARROWS_GT2_3 24238	51.10 2.58 -19.84	40.87 1.90 -17.66	35.67 1.66 -12.77	34.89 1.65 -12.03	35.49 1.63 -13.02	45.42 2.43 -13.68	75.29 5.64 -4.86	96.72 5.72 -21.24	160.26 6.30 -78.93	100.24 6.44 -17.99	160.26 6.61 -77.65	160.27 7.00 -76.35	160.27 7.51 -76.09	160.33 7.41 -74.10	160.33 7.55 -74.14	160.33 7.62 -75.73	160.33 8.04 -71.04	160.34 7.46 -75.12	160.34 7.65 -69.55	160.34 7.89 -67.64	160.36 7.39 -74.35	160.33 6.76 -85.99	85.66 5.71 -19.22	85.66 2.82 -51.81
NARROWS_GT2_4 24239	51.10 2.58 -19.84	40.87 1.90 -17.66	35.67 1.66 -12.77	34.89 1.65 -12.03	35.49 1.63 -13.02	45.42 2.43 -13.68	75.29 5.64 -4.86	96.72 5.72 -21.24	160.26 6.30 -78.93	100.24 6.44 -17.99	160.26 6.61 -77.65	160.27 7.00 -76.35	160.27 7.51 -76.09	160.33 7.41 -74.10	160.33 7.55 -74.14	160.33 7.62 -75.73	160.33 8.04 -71.04	160.34 7.46 -75.12	160.34 7.65 -69.55	160.34 7.89 -67.64	160.36 7.39 -74.35	160.33 6.76 -85.99	85.66 5.71 -19.22	85.66 2.82 -51.81
NARROWS_GT2_5 24240	51.10 2.58 -19.84	40.87 1.90 -17.66	35.67 1.66 -12.77	34.89 1.65 -12.03	35.49 1.63 -13.02	45.42 2.43 -13.68	75.29 5.64 -4.86	96.72 5.72 -21.24	160.26 6.30 -78.93	100.24 6.44 -17.99	160.26 6.61 -77.65	160.27 7.00 -76.35	160.27 7.51 -76.09	160.33 7.41 -74.10	160.33 7.55 -74.14	160.33 7.62 -75.73	160.33 8.04 -71.04	160.34 7.46 -75.12	160.34 7.65 -69.55	160.34 7.89 -67.64	160.36 7.39 -74.35	160.33 6.76 -85.99	85.66 5.71 -19.22	85.66 2.82 -51.81
NARROWS_GT2_6 24241	51.10 2.58 -19.84	40.87 1.90 -17.66	35.67 1.66 -12.77	34.89 1.65 -12.03	35.49 1.63 -13.02	45.42 2.43 -13.68	75.29 5.64 -4.86	96.72 5.72 -21.24	160.26 6.30 -78.93	100.24 6.44 -17.99	160.26 6.61 -77.65	160.27 7.00 -76.35	160.27 7.51 -76.09	160.33 7.41 -74.10	160.33 7.55 -74.14	160.33 7.62 -75.73	160.33 8.04 -71.04	160.34 7.46 -75.12	160.34 7.65 -69.55	160.34 7.89 -67.64	160.36 7.39 -74.35	160.33 6.76 -85.99	85.66 5.71 -19.22	85.66 2.82 -51.81
NARROWS_GT2_7 24242	51.10 2.58 -19.84	40.87 1.90 -17.66	35.67 1.66 -12.77	34.89 1.65 -12.03	35.49 1.63 -13.02	45.42 2.43 -13.68	75.29 5.64 -4.86	96.72 5.72 -21.24	160.26 6.30 -78.93	100.24 6.44 -17.99	160.26 6.61 -77.65	160.27 7.00 -76.35	160.27 7.51 -76.09	160.33 7.41 -74.10	160.33 7.55 -74.14	160.33 7.62 -75.73	160.33 8.04 -71.04	160.34 7.46 -75.12	160.34 7.65 -69.55	160.34 7.89 -67.64	160.36 7.39 -74.35	160.33 6.76 -85.99	85.66 5.71 -19.22	85.66 2.82 -51.81
NARROWS_GT2_8 24243	51.10 2.58 -19.84	40.87 1.90 -17.66	35.67 1.66 -12.77	34.89 1.65 -12.03	35.49 1.63 -13.02	45.42 2.43 -13.68	75.29 5.64 -4.86	96.72 5.72 -21.24	160.26 6.30 -78.93	100.24 6.44 -17.99	160.26 6.61 -77.65	160.27 7.00 -76.35	160.27 7.51 -76.09	160.33 7.41 -74.10	160.33 7.55 -74.14	160.33 7.62 -75.73	160.33 8.04 -71.04	160.34 7.46 -75.12	160.34 7.65 -69.55	160.34 7.89 -67.64	160.36 7.39 -74.35	160.33 6.76 -85.99	85.66 5.71 -19.22	85.66 2.82 -51.81
NEG CAPITAL___MECHNVIL 23645	54.07 2.09 -23.31	45.06 1.60 -22.15	39.06 1.72 -16.10	38.06 1.70 -15.16	38.96 1.71 -16.41	47.76 2.23 -16.22	75.88 4.99 -6.10	73.32 3.56 0.00	78.70 3.68 0.00	79.97 4.17 0.00	80.56 4.56 0.00	81.23 4.31 0.00	80.73 4.06 0.00	83.15 4.33 0.00	82.73 4.09 0.00	80.98 4.00 0.00	85.39 4.14 0.00	81.56 3.81 0.00	87.30 4.16 0.00	89.31 4.50 0.00	82.70 4.09 0.00	71.43 3.85 0.00	64.38 3.64 0.00	52.90 2.45 -19.43
NEG CENTRAL_HIGH_ACRES 23767	28.94 -1.84 -2.10	21.95 -1.36 -2.00	21.46 -1.23 -1.45	21.32 -1.25 -1.37	21.09 -1.23 -1.48	28.98 -1.79 -1.46	61.19 -4.15 -0.55	66.69 -3.07 0.00	71.57 -3.45 0.00	72.47 -3.34 0.00	72.50 -3.50 0.00	73.46 -3.46 0.00	73.22 -3.45 0.00	75.03 -3.78 0.00	74.95 -3.70 0.00	72.98 -4.00 0.00	77.18 -4.06 0.00	74.10 -3.65 0.00	79.23 -3.91 0.00	80.58 -4.24 0.00	74.76 -3.85 0.00	64.06 -3.51 0.00	58.00 -2.73 0.00	30.77 -2.02 -1.77
NEG CENTRAL___DRP 24199	29.94 -1.06 -2.32	22.77 -0.75 -2.21	22.17 -0.68 -1.61	22.04 -0.68 -1.51	21.83 -0.65 -1.64	29.90 -1.03 -1.62	63.33 -2.07 -0.61	68.23 -1.53 0.00	73.37 -1.65 0.00	74.14 -1.67 0.00	74.17 -1.82 0.00	75.08 -1.85 0.00	74.83 -1.84 0.00	76.85 -1.97 0.00	76.75 -1.89 0.00	74.90 -2.08 0.00	79.05 -2.19 0.00	75.81 -1.94 0.00	81.14 -2.00 0.00	82.53 -2.29 0.00	76.65 -1.97 0.00	65.82 -1.76 0.00	59.09 -1.64 0.00	31.80 -1.18 -1.96
NEG CENTRAL___INDECK 23768	31.62 -1.00 -3.95	24.32 -0.75 -3.75	23.44 -0.53 -2.73	23.24 -0.53 -2.57	23.10 -0.52 -2.78	31.20 -0.85 -2.75	64.33 -1.49 -1.03	70.18 0.42 0.00	75.55 0.53 0.00	76.03 0.23 0.00	75.84 -0.15 0.00	77.08 0.15 0.00	77.13 0.46 0.00	78.90 0.08 0.00	78.96 0.31 0.00	76.83 -0.15 0.00	80.59 -0.65 0.00	77.52 -0.23 0.00	82.97 -0.17 0.00	84.56 -0.25 0.00	78.46 -0.16 0.00	67.44 -0.14 0.00	60.37 -0.36 0.00	33.12 -1.21 -3.31
NEG CENTRAL___SENECA 23627	30.03 -1.26 -2.62	22.93 -0.87 -2.49	22.27 -0.79 -1.81	22.13 -0.78 -1.70	21.94 -0.75 -1.85	29.93 -1.20 -1.82	63.01 -2.46 -0.69	68.02 -1.74 0.00	73.15 -1.88 0.00	73.91 -1.90 0.00	73.94 -2.05 0.00	74.92 -2.00 0.00	74.75 -1.92 0.00	76.69 -2.13 0.00	76.60 -2.04 0.00	74.67 -2.31 0.00	78.73 -2.52 0.00	75.58 -2.18 0.00	80.89 -2.24 0.00	82.19 -2.63 0.00	76.41 -2.20 0.00	65.55 -2.03 0.00	58.91 -1.82 0.00	31.83 -1.40 -2.20
NEG CENTRAL___STATE_STREET 24147	30.19 -0.75 -2.26	22.93 -0.53 -2.15	22.32 -0.49 -1.56	22.26 -0.42 -1.47	22.02 -0.42 -1.59	30.24 -0.64 -1.58	64.35 -1.04 -0.59	69.27 -0.49 0.00	74.57 -0.45 0.00	75.35 -0.45 0.00	75.39 -0.61 0.00	76.38 -0.54 0.00	76.06 -0.61 0.00	78.19 -0.63 0.00	78.01 -0.63 0.00	76.13 -0.85 0.00	80.43 -0.81 0.00	77.05 -0.70 0.00	82.64 -0.50 0.00	84.14 -0.68 0.00	78.06 -0.55 0.00	66.77 -0.81 0.00	59.88 -0.85 0.00	32.16 -0.78 -1.91
NEG MILLWOOD___DRP 24198	49.73 2.18 -18.88	40.87 1.62 -17.94	35.70 1.42 -13.04	34.88 1.40 -12.28	35.51 1.38 -13.29	44.53 2.08 -13.14	74.53 4.79 -4.94	74.92 5.16 0.00	80.80 5.78 0.00	81.64 5.84 0.00	81.92 5.93 0.00	83.23 6.31 0.00	83.49 6.82 0.00	85.52 6.70 0.00	85.40 6.76 0.00	83.83 6.85 0.00	88.39 7.15 0.00	84.67 6.92 0.00	90.29 7.15 0.00	92.20 7.38 0.00	85.22 6.60 0.00	73.59 6.01 0.00	65.65 4.92 0.00	49.08 2.33 -15.73
NEG NORTH_FLCN_SEA 23793	24.04 -4.07 0.56	17.49 -3.28 0.54	17.11 -3.74 0.39	17.11 -3.73 0.37	16.82 -3.63 0.40	24.34 -4.57 0.39	54.21 -10.43 0.15	62.51 -7.26 0.00	66.62 -8.40 0.00	67.69 -8.11 0.00	67.41 -8.59 0.00	68.23 -8.69 0.00	65.78 -10.89 0.00	69.28 -9.54 0.00	67.87 -10.77 0.00	66.59 -10.39 0.00	72.06 -9.18 0.00	67.96 -9.80 0.00	73.41 -9.73 0.00	75.23 -9.58 0.00	71.15 -7.47 0.00	57.10 -10.47 0.01	51.61 -9.11 0.01	26.64 -3.91 0.47
NEG NORTH_KES_CHATEGAY 23792	24.52 -3.61 0.54	17.87 -2.92 0.52	17.49 -3.38 0.38	17.50 -3.35 0.35	17.19 -3.27 0.38	24.82 -4.10 0.38	54.93 -9.72 0.14	63.27 -6.49 0.00	67.45 -7.58 0.00	68.53 -7.28 0.00	68.17 -7.83 0.00	69.00 -7.92 0.00	66.55 -10.12 0.00	70.07 -8.75 0.00	68.65 -9.99 0.00	67.36 -9.62 0.00	72.88 -8.37 0.00	68.73 -9.02 0.00	74.24 -8.90 0.00	76.08 -8.74 0.00	71.85 -6.76 0.00	57.64 -9.93 0.01	51.92 -8.81 0.01	27.10 -3.47 0.45

NEG NORTH___ALICE_FALLS 23915	24.21 -3.90 0.56	17.62 -3.15 0.53	17.24 -3.61 0.39	17.24 -3.61 0.37	16.92 -3.52 0.40	24.49 -4.43 0.39	54.54 -10.11 0.15	63.13 -6.63 0.00	67.30 -7.73 0.00	68.37 -7.43 0.00	68.09 -7.90 0.00	68.92 -8.00 0.00	66.40 -10.27 0.00	69.99 -8.83 0.00	68.58 -10.07 0.00	67.28 -9.70 0.00	72.79 -8.45 0.00	68.66 -9.10 0.00	74.24 -8.90 0.00	76.00 -8.82 0.00	71.93 -6.68 0.00	57.64 -9.93 0.01	52.10 -8.62 0.01	26.80 -3.75 0.47
NEG NORTH___LWR_SARANAC 23913	24.21 -3.90 0.56	17.62 -3.15 0.53	17.24 -3.61 0.39	17.24 -3.61 0.37	16.92 -3.52 0.40	24.49 -4.43 0.39	54.54 -10.11 0.15	63.13 -6.63 0.00	67.30 -7.73 0.00	68.37 -7.43 0.00	68.09 -7.90 0.00	68.92 -8.00 0.00	66.40 -10.27 0.00	69.99 -8.83 0.00	68.58 -10.07 0.00	67.28 -9.70 0.00	72.79 -8.45 0.00	68.66 -9.10 0.00	74.24 -8.90 0.00	76.00 -8.82 0.00	71.93 -6.68 0.00	57.64 -9.93 0.01	52.10 -8.62 0.01	26.80 -3.75 0.47
NEG NORTH___PLATTSBURG 23628	24.21 -3.90 0.56	17.62 -3.15 0.53	17.24 -3.61 0.39	17.24 -3.61 0.37	16.92 -3.52 0.40	24.49 -4.43 0.39	54.54 -10.11 0.15	63.13 -6.63 0.00	67.30 -7.73 0.00	68.37 -7.43 0.00	68.09 -7.90 0.00	68.92 -8.00 0.00	66.40 -10.27 0.00	69.99 -8.83 0.00	68.58 -10.07 0.00	67.28 -9.70 0.00	72.79 -8.45 0.00	68.66 -9.10 0.00	74.24 -8.90 0.00	76.00 -8.82 0.00	71.93 -6.68 0.00	57.64 -9.93 0.01	52.10 -8.62 0.01	26.80 -3.75 0.47
NEG WEST_LEA_LOCKPORT 23791	29.08 -2.29 -2.70	22.15 -1.73 -2.56	21.70 -1.40 -1.86	21.56 -1.40 -1.75	21.30 -1.44 -1.90	28.90 -2.29 -1.88	59.21 -6.28 -0.71	65.30 -4.46 0.00	69.77 -5.25 0.00	70.88 -4.93 0.00	70.52 -5.47 0.00	71.62 -5.31 0.00	71.69 -4.98 0.00	73.30 -5.52 0.00	73.45 -5.19 0.00	71.21 -5.77 0.00	74.91 -6.34 0.00	72.00 -5.75 0.00	76.57 -6.57 0.00	77.86 -6.95 0.00	72.64 -5.97 0.00	62.78 -4.80 0.00	57.39 -3.34 0.00	30.45 -2.82 -2.25
NEG WEST___LANCASTR 23811	29.19 -2.75 -3.27	22.37 -2.05 -3.11	21.76 -1.74 -2.26	21.62 -1.72 -2.13	21.41 -1.73 -2.30	28.83 -2.75 -2.28	58.91 -6.74 -0.86	64.67 -5.09 0.00	69.40 -5.63 0.00	69.89 -5.91 0.00	69.54 -6.46 0.00	70.85 -6.08 0.00	71.07 -5.60 0.00	72.67 -6.15 0.00	72.90 -5.74 0.00	70.82 -6.16 0.00	74.09 -7.15 0.00	71.22 -6.53 0.00	75.82 -7.32 0.00	77.35 -7.46 0.00	72.01 -6.60 0.00	62.31 -5.27 0.00	56.42 -4.31 0.00	30.51 -3.26 -2.74
NEG_PENN_ALLEGHNY 23528	34.24 -0.52 -6.08	26.72 -0.36 -5.78	25.12 -0.32 -4.20	24.84 -0.32 -3.95	24.81 -0.31 -4.28	33.01 -0.53 -4.23	65.35 -1.04 -1.59	68.99 -0.77 0.00	74.27 -0.75 0.00	74.89 -0.91 0.00	74.93 -1.06 0.00	76.00 -0.92 0.00	75.90 -0.77 0.00	77.95 -0.87 0.00	77.86 -0.79 0.00	76.13 -0.85 0.00	80.11 -1.14 0.00	76.74 -1.01 0.00	81.97 -1.16 0.00	83.80 -1.02 0.00	77.59 -1.02 0.00	66.84 -0.74 0.00	59.88 -0.85 0.00	35.45 -0.65 -5.08
NEG___GEN_MONROE 24207	29.55 -1.38 -2.25	22.43 -1.02 -2.14	21.97 -0.83 -1.55	21.82 -0.85 -1.46	21.57 -0.85 -1.58	29.58 -1.29 -1.57	62.21 -3.17 -0.59	68.44 -1.33 0.00	73.37 -1.65 0.00	74.29 -1.52 0.00	74.25 -1.75 0.00	75.31 -1.62 0.00	75.21 -1.46 0.00	76.85 -1.97 0.00	76.83 -1.81 0.00	74.67 -2.31 0.00	79.05 -2.19 0.00	75.89 -1.87 0.00	81.14 -2.00 0.00	82.44 -2.37 0.00	76.65 -1.97 0.00	65.62 -1.96 0.00	59.52 -1.21 0.00	31.33 -1.58 -1.89
NEPA___ENERGY 23901	28.98 -3.38 -3.69	22.37 -2.45 -3.51	21.58 -2.21 -2.55	21.40 -2.21 -2.40	21.29 -2.15 -2.60	28.45 -3.43 -2.57	57.98 -7.77 -0.97	62.92 -6.84 0.00	67.82 -7.20 0.00	67.77 -8.04 0.00	67.26 -8.74 0.00	68.77 -8.15 0.00	69.16 -7.51 0.00	70.46 -8.35 0.00	70.70 -7.94 0.00	68.90 -8.08 0.00	71.90 -9.34 0.00	69.04 -8.71 0.00	73.41 -9.73 0.00	75.15 -9.67 0.00	69.73 -8.88 0.00	60.55 -7.03 0.00	54.23 -6.50 0.00	30.05 -4.06 -3.09
NEVERSINK___HYD 23608	45.77 1.15 -15.95	37.30 0.83 -15.16	32.96 0.70 -11.02	32.26 0.68 -10.37	32.76 0.69 -11.23	41.52 1.11 -11.10	71.56 2.59 -4.18	72.62 2.86 0.00	78.40 3.38 0.00	79.14 3.34 0.00	79.34 3.34 0.00	80.62 3.69 0.00	80.66 3.99 0.00	82.92 4.10 0.00	82.81 4.17 0.00	81.21 4.23 0.00	85.55 4.31 0.00	81.95 4.20 0.00	87.63 4.49 0.00	89.48 4.66 0.00	82.78 4.17 0.00	71.23 3.65 0.00	63.59 2.85 0.00	45.56 1.24 -13.30
NEWTON___FALLS_HYD 23847	26.67 -2.01 0.00	19.67 -1.64 0.00	19.35 -1.89 0.00	19.32 -1.89 0.00	19.01 -1.83 0.00	27.05 -2.26 0.00	59.87 -4.92 0.00	67.11 -2.65 0.00	71.50 -3.53 0.00	72.70 -3.11 0.00	72.42 -3.57 0.00	73.08 -3.85 0.00	71.23 -5.44 0.00	74.48 -4.33 0.00	73.45 -5.19 0.00	72.05 -4.93 0.00	77.02 -4.22 0.00	73.17 -4.59 0.00	79.15 -3.99 0.00	80.66 -4.16 0.00	75.55 -3.07 0.00	62.38 -5.20 0.00	55.93 -4.80 0.00	29.22 -1.80 0.00
NIAGARA___ 23760	28.96 -2.41 -2.69	22.06 -1.81 -2.56	21.59 -1.51 -1.86	21.45 -1.51 -1.75	21.20 -1.54 -1.90	28.75 -2.43 -1.87	58.69 -6.80 -0.71	64.39 -5.37 0.00	68.80 -6.23 0.00	69.97 -5.84 0.00	69.61 -6.38 0.00	70.62 -6.31 0.00	70.61 -6.06 0.00	72.28 -6.54 0.00	72.43 -6.21 0.00	70.21 -6.77 0.00	73.85 -7.39 0.00	70.99 -6.76 0.00	75.41 -7.73 0.00	76.67 -8.14 0.00	71.62 -7.00 0.00	61.90 -5.68 0.00	56.79 -3.95 0.00	30.27 -3.01 -2.26
NINE_MILE_1 23575	28.87 -0.95 -1.14	21.69 -0.70 -1.08	21.35 -0.68 -0.79	21.27 -0.68 -0.74	20.98 -0.67 -0.80	29.13 -0.97 -0.79	62.95 -2.14 -0.30	67.74 -2.02 0.00	72.85 -2.18 0.00	73.53 -2.27 0.00	73.64 -2.36 0.00	74.54 -2.38 0.00	74.29 -2.38 0.00	76.37 -2.44 0.00	76.20 -2.44 0.00	74.52 -2.46 0.00	78.64 -2.60 0.00	75.27 -2.49 0.00	80.56 -2.58 0.00	82.10 -2.71 0.00	76.18 -2.44 0.00	65.42 -2.16 0.00	58.85 -1.88 0.00	30.96 -1.02 -0.96
NINE_MILE_2 23744	28.86 -0.95 -1.13	21.68 -0.70 -1.08	21.34 -0.68 -0.78	21.26 -0.68 -0.74	20.97 -0.67 -0.80	29.16 -0.94 -0.79	62.95 -2.14 -0.30	67.74 -2.02 0.00	72.85 -2.18 0.00	73.53 -2.27 0.00	73.64 -2.36 0.00	74.54 -2.38 0.00	74.29 -2.38 0.00	76.37 -2.44 0.00	76.20 -2.44 0.00	74.52 -2.46 0.00	78.64 -2.60 0.00	75.34 -2.41 0.00	80.56 -2.58 0.00	82.10 -2.71 0.00	76.18 -2.44 0.00	65.42 -2.16 0.00	58.85 -1.88 0.00	30.95 -1.02 -0.95
NM_CAPITAL___DRP 24208	53.16 1.23 -23.26	44.41 1.00 -22.10	38.39 1.08 -16.06	37.41 1.08 -15.12	38.30 1.08 -16.37	46.84 1.35 -16.19	73.54 2.66 -6.09	71.37 1.60 0.00	76.75 1.73 0.00	77.77 1.97 0.00	78.20 2.20 0.00	78.92 2.00 0.00	78.66 1.99 0.00	80.87 2.05 0.00	80.61 1.97 0.00	78.98 2.00 0.00	83.27 2.03 0.00	79.70 1.94 0.00	85.22 2.08 0.00	86.94 2.12 0.00	80.42 1.81 0.00	69.47 1.89 0.00	62.68 1.94 0.00	51.77 1.36 -19.39
NM_CENTRAL___DRP 24181	29.63 -0.52 -1.47	22.30 -0.40 -1.40	21.88 -0.38 -1.02	21.80 -0.36 -0.96	21.52 -0.35 -1.04	29.83 -0.50 -1.02	64.20 -0.97 -0.39	68.92 -0.84 0.00	74.20 -0.83 0.00	74.97 -0.83 0.00	75.08 -0.91 0.00	76.00 -0.92 0.00	75.67 -1.00 0.00	77.87 -0.95 0.00	77.70 -0.94 0.00	75.98 -1.00 0.00	80.19 -1.06 0.00	76.74 -1.01 0.00	82.14 -1.00 0.00	83.80 -1.02 0.00	77.67 -0.94 0.00	66.70 -0.88 0.00	59.94 -0.79 0.00	31.74 -0.56 -1.27
NM_FRONTIER___DRP 24179	29.09 -2.32 -2.74	22.17 -1.75 -2.60	21.71 -1.42 -1.89	21.57 -1.42 -1.78	21.31 -1.46 -1.93	28.90 -2.32 -1.91	58.96 -6.54 -0.72	64.88 -4.88 0.00	69.32 -5.70 0.00	70.42 -5.38 0.00	70.14 -5.85 0.00	71.15 -5.77 0.00	71.15 -5.52 0.00	72.83 -5.99 0.00	72.98 -5.66 0.00	70.75 -6.24 0.00	74.34 -6.91 0.00	71.53 -6.22 0.00	75.99 -7.15 0.00	77.27 -7.55 0.00	72.17 -6.45 0.00	62.38 -5.20 0.00	57.21 -3.52 0.00	30.43 -2.89 -2.30

NM_ST_REGIS___HYD 24053	25.14 -3.18 0.35	18.40 -2.58 0.34	17.96 -3.04 0.24	17.94 -3.03 0.23	17.63 -2.96 0.25	25.46 -3.60 0.25	56.15 -8.55 0.09	64.60 -5.16 0.00	68.65 -6.38 0.00	69.89 -5.91 0.00	69.38 -6.61 0.00	70.00 -6.92 0.00	67.47 -9.20 0.00	71.09 -7.72 0.00	69.68 -8.97 0.00	68.44 -8.54 0.00	73.85 -7.39 0.00	69.82 -7.93 0.00	75.49 -7.65 0.00	77.27 -7.55 0.00	72.88 -5.74 0.00	58.65 -8.92 0.01	52.65 -8.08 0.01	28.01 -3.01 0.00
NORTHPORT___1 23551	73.32 2.98 -41.67	43.80 2.09 -20.40	35.97 1.95 -12.78	35.27 1.99 -12.07	35.80 1.90 -13.06	68.87 2.70 -36.87	74.30 4.66 -4.84	74.57 4.81 0.01	81.71 6.68 -0.01	82.41 6.59 -0.01	83.00 6.99 -0.02	84.78 7.85 -0.02	88.04 8.28 -3.09	89.32 8.28 -2.23	88.64 7.79 -2.21	96.85 8.31 -11.55	93.13 8.45 -3.43	99.18 8.24 -13.19	124.17 8.48 -32.56	126.42 8.74 -32.87	92.31 8.18 -5.52	83.53 7.57 -8.38	75.60 6.44 -8.43	71.13 3.35 -36.76
NORTHPORT___2 23552	73.32 2.98 -41.67	43.80 2.09 -20.40	35.97 1.95 -12.78	35.27 1.99 -12.07	35.80 1.90 -13.06	68.87 2.70 -36.87	74.30 4.66 -4.84	74.57 4.81 0.01	81.71 6.68 -0.01	82.41 6.59 -0.01	83.00 6.99 -0.02	84.78 7.85 -0.02	88.04 8.28 -3.09	89.32 8.28 -2.23	88.64 7.79 -2.21	96.85 8.31 -11.55	93.13 8.45 -3.43	99.18 8.24 -13.19	124.17 8.48 -32.56	126.42 8.74 -32.87	92.31 8.18 -5.52	83.53 7.57 -8.38	75.60 6.44 -8.43	71.13 3.35 -36.76
NORTHPORT___3 23553	73.12 2.78 -41.67	44.20 2.49 -20.39	35.94 1.93 -12.77	35.30 2.04 -12.06	35.96 2.06 -13.05	69.42 3.25 -36.86	74.17 4.54 -4.84	74.43 4.67 0.01	81.25 6.23 0.00	82.17 6.37 0.00	82.77 6.76 -0.01	84.55 7.62 -0.01	87.95 8.20 -3.08	89.39 8.35 -2.22	89.97 9.12 -2.20	97.30 8.78 -11.54	93.85 9.18 -3.42	99.33 8.40 -13.18	124.00 8.31 -32.55	126.24 8.57 -32.86	92.54 8.41 -5.51	83.39 7.43 -8.38	75.24 6.07 -8.43	70.78 3.01 -36.75
NORTHPORT___4 23650	73.12 2.78 -41.67	44.20 2.49 -20.39	35.94 1.93 -12.77	35.30 2.04 -12.06	35.96 2.06 -13.05	69.42 3.25 -36.86	74.17 4.54 -4.84	74.43 4.67 0.01	81.25 6.23 0.00	82.17 6.37 0.00	82.77 6.76 -0.01	84.55 7.62 -0.01	87.95 8.20 -3.08	89.39 8.35 -2.22	89.97 9.12 -2.20	97.30 8.78 -11.54	93.85 9.18 -3.42	99.33 8.40 -13.18	124.00 8.31 -32.55	126.24 8.57 -32.86	92.54 8.41 -5.51	83.39 7.43 -8.38	75.24 6.07 -8.43	70.78 3.01 -36.75
NORTHPORT___IC 23718	73.32 2.98 -41.67	43.80 2.09 -20.40	35.97 1.95 -12.78	35.27 1.99 -12.07	35.80 1.90 -13.06	68.87 2.70 -36.87	74.30 4.66 -4.84	74.57 4.81 0.01	81.71 6.68 -0.01	82.41 6.59 -0.01	83.00 6.99 -0.02	84.78 7.85 -0.02	88.04 8.28 -3.09	89.32 8.28 -2.23	88.64 7.79 -2.21	96.85 8.31 -11.55	93.13 8.45 -3.43	99.18 8.24 -13.19	124.17 8.48 -32.56	126.42 8.74 -32.87	92.31 8.18 -5.52	83.53 7.57 -8.38	75.60 6.44 -8.43	71.13 3.35 -36.76
NPX_GEN_1385_PROXY 323591	73.35 3.01 -41.67	43.85 2.13 -20.40	36.02 2.00 -12.78	35.31 2.04 -12.07	37.49 1.92 -14.73	75.22 2.75 -43.16	66.46 4.79 3.13	74.71 4.95 0.01	81.86 6.83 -0.01	82.56 6.75 -0.01	83.08 7.07 -0.02	84.94 8.00 -0.02	88.19 8.43 -3.09	89.40 8.35 -2.23	88.80 7.94 -2.21	96.92 8.39 -11.55	93.21 8.53 -3.43	99.34 8.40 -13.19	124.26 8.56 -32.56	126.50 8.82 -32.87	92.47 8.33 -5.52	83.67 7.70 -8.38	73.86 6.50 -6.63	72.96 3.38 -38.56
NPX_GEN_CSC 323557	73.78 3.44 -41.67	44.25 2.54 -20.40	36.31 2.29 -12.78	35.63 2.35 -12.06	37.85 2.27 -14.73	75.81 3.34 -43.16	66.52 4.86 3.13	74.85 5.09 0.01	82.24 7.20 -0.01	83.01 7.20 -0.01	83.38 7.37 -0.01	85.25 8.31 -0.01	88.57 8.82 -3.09	89.95 8.91 -2.23	89.58 8.73 -2.21	97.62 9.08 -11.55	93.94 9.26 -3.43	99.96 9.02 -13.19	125.00 9.31 -32.55	127.27 9.58 -32.87	93.02 8.88 -5.52	83.87 7.91 -8.38	73.99 6.62 -6.63	72.87 3.29 -38.56
NSINS_S_GLNS_FALLS 23858	55.17 2.84 -23.66	45.88 2.09 -22.48	39.88 2.29 -16.34	38.86 2.27 -15.38	39.77 2.27 -16.66	48.79 3.02 -16.47	77.92 5.23 -6.20	74.99 5.33 0.00	80.35 5.33 0.00	81.94 6.14 0.00	82.61 6.61 0.00	83.23 6.31 0.00	82.65 5.98 0.00	85.04 6.23 0.00	84.46 5.82 0.00	82.29 5.31 0.00	86.44 5.20 0.00	82.50 4.74 0.00	88.29 5.15 0.00	90.84 6.02 0.00	84.43 5.82 0.00	72.99 5.41 0.00	65.77 5.04 0.00	54.06 3.32 -19.72
NUCOR_STEEL___DRP 24197	30.14 -0.77 -2.24	22.86 -0.58 -2.13	22.28 -0.51 -1.55	22.22 -0.45 -1.46	21.98 -0.44 -1.58	30.16 -0.70 -1.56	64.28 -1.10 -0.59	69.13 -0.63 0.00	74.42 -0.60 0.00	75.20 -0.61 0.00	75.24 -0.76 0.00	76.15 -0.77 0.00	75.83 -0.84 0.00	78.03 -0.79 0.00	77.86 -0.79 0.00	75.98 -1.00 0.00	80.27 -0.97 0.00	76.90 -0.86 0.00	82.47 -0.67 0.00	84.05 -0.76 0.00	77.91 -0.71 0.00	66.70 -0.88 0.00	59.82 -0.91 0.00	32.10 -0.81 -1.89
NYISO_LBMP_REFERENCE 24008	28.67 0.00 0.00	21.31 0.00 0.00	21.24 0.00 0.00	21.21 0.00 0.00	20.84 0.00 0.00	29.31 0.00 0.00	64.79 0.00 0.00	69.76 0.00 0.00	75.02 0.00 0.00	75.80 0.00 0.00	76.00 0.00 0.00	76.92 0.00 0.00	76.67 0.00 0.00	78.82 0.00 0.00	78.64 0.00 0.00	76.98 0.00 0.00	81.24 0.00 0.00	77.75 0.00 0.00	83.14 0.00 0.00	84.82 0.00 0.00	78.62 0.00 0.00	67.58 0.00 0.00	60.73 0.00 0.00	31.02 0.00 0.00
NYPA_BRENTWD____GT 24164	73.64 3.30 -41.67	44.09 2.39 -20.39	36.21 2.19 -12.78	35.50 2.23 -12.06	36.05 2.15 -13.06	69.31 3.14 -36.87	75.01 5.38 -4.84	75.41 5.65 0.01	82.76 7.73 -0.01	83.09 7.28 -0.01	83.69 7.68 -0.01	85.63 8.69 -0.01	88.96 9.20 -3.09	90.26 9.22 -2.23	89.82 8.97 -2.21	97.61 9.08 -11.55	94.02 9.34 -3.43	100.04 9.10 -13.19	125.09 9.39 -32.55	127.35 9.67 -32.87	93.09 8.96 -5.52	84.21 8.24 -8.38	76.39 7.23 -8.43	71.44 3.66 -36.76
NYPA_GOWANUS____GT5 24156	51.10 2.58 -19.84	40.87 1.90 -17.66	35.67 1.66 -12.77	34.89 1.65 -12.03	35.49 1.63 -13.02	45.42 2.43 -13.68	75.29 5.64 -4.86	96.72 5.72 -21.24	160.18 6.23 -78.93	100.16 6.37 -17.99	160.18 6.54 -77.65	160.27 7.00 -76.35	160.19 7.44 -76.09	160.33 7.41 -74.10	160.33 7.55 -74.14	160.25 7.54 -75.73	160.33 8.04 -71.04	160.34 7.46 -75.12	160.34 7.65 -69.55	160.34 7.89 -67.64	160.36 7.39 -74.35	160.26 6.69 -85.99	85.66 5.71 -19.22	85.66 2.82 -51.81
NYPA_GOWANUS____GT6 24157	51.10 2.58 -19.84	40.87 1.90 -17.66	35.67 1.66 -12.77	34.89 1.65 -12.03	35.49 1.63 -13.02	45.42 2.43 -13.68	75.29 5.64 -4.86	96.72 5.72 -21.24	160.18 6.23 -78.93	100.16 6.37 -17.99	160.18 6.54 -77.65	160.27 7.00 -76.35	160.19 7.44 -76.09	160.33 7.41 -74.10	160.33 7.55 -74.14	160.25 7.54 -75.73	160.33 8.04 -71.04	160.34 7.46 -75.12	160.34 7.65 -69.55	160.34 7.89 -67.64	160.36 7.39 -74.35	160.26 6.69 -85.99	85.66 5.71 -19.22	85.66 2.82 -51.81
NYPA_HARLEM__RVR_GT1 24160	50.90 2.38 -19.84	40.77 1.79 -17.66	35.67 1.66 -12.77	34.89 1.65 -12.03	35.47 1.60 -13.02	45.28 2.29 -13.68	74.88 5.25 -4.84	75.00 5.23 0.00	80.79 5.78 0.01	81.72 5.91 -0.01	82.01 6.00 -0.01	83.39 6.46 -0.01	83.64 6.82 -0.15	85.70 6.78 -0.11	85.67 6.92 -0.10	84.57 7.01 -0.58	89.21 7.80 -0.17	85.26 6.84 -0.67	91.94 7.15 -1.66	93.41 7.46 -1.13	85.88 7.00 -0.27	74.28 6.28 -0.41	67.94 5.22 -1.99	73.68 2.70 -39.96
NYPA_HARLEM__RVR_GT2 24161	50.90 2.38 -19.84	40.77 1.79 -17.66	35.67 1.66 -12.77	34.89 1.65 -12.03	35.47 1.60 -13.02	45.28 2.29 -13.68	74.88 5.25 -4.84	75.00 5.23 0.00	80.79 5.78 0.01	81.72 5.91 -0.01	82.01 6.00 -0.01	83.39 6.46 -0.01	83.64 6.82 -0.15	85.70 6.78 -0.11	85.67 6.92 -0.10	84.57 7.01 -0.58	89.21 7.80 -0.17	85.26 6.84 -0.67	91.94 7.15 -1.66	93.41 7.46 -1.13	85.88 7.00 -0.27	74.28 6.28 -0.41	67.94 5.22 -1.99	73.68 2.70 -39.96

NYPA_KENT____GT 24152	51.18 2.52 -19.98	40.84 1.85 -17.67	35.65 1.64 -12.77	34.87 1.63 -12.03	35.47 1.60 -13.02	45.28 2.37 -13.60	75.10 5.44 -4.87	63.59 5.58 11.76	33.37 6.15 47.80	71.21 6.29 10.88	93.04 6.38 -10.66	37.54 6.85 46.23	40.81 7.28 43.14	93.04 7.17 -7.05	93.04 7.39 -7.01	46.81 7.39 37.56	93.04 7.80 -4.00	85.69 7.23 -0.71	85.69 7.48 4.93	85.69 7.72 6.84	85.69 7.23 0.16	25.02 6.56 49.11	88.53 5.59 -22.21	87.93 2.76 -54.14
NYPA_POUCH1____GT 24155	51.04 2.52 -19.84	40.81 1.83 -17.66	35.63 1.61 -12.77	34.85 1.61 -12.03	35.43 1.56 -13.02	45.71 2.34 -14.06	75.16 5.51 -4.86	96.51 5.51 -21.24	160.03 6.08 -78.93	96.63 6.14 -14.69	133.77 6.31 -51.47	133.82 6.77 -50.13	133.78 7.21 -49.90	133.85 7.17 -47.86	133.85 7.31 -47.90	133.77 7.31 -49.48	133.97 7.80 -44.93	133.86 7.23 -48.87	133.87 7.40 -43.33	133.95 7.72 -41.42	134.02 7.23 -48.17	133.77 6.49 -59.70	85.60 5.53 -19.34	99.14 2.73 -65.39
NYPA_VERNON____GT2 24162	51.25 2.47 -20.11	40.81 1.81 -17.68	35.63 1.61 -12.77	34.84 1.61 -12.02	35.42 1.56 -13.02	45.18 2.34 -13.52	74.94 5.31 -4.84	71.61 5.51 3.67	64.68 6.08 16.43	78.21 6.14 3.74	72.51 6.31 9.79	67.74 6.69 15.88	69.94 7.13 13.86	72.58 7.09 13.33	73.93 7.24 11.94	74.11 7.31 10.18	75.36 7.72 13.60	76.19 7.15 8.72	77.66 7.32 12.80	79.43 7.55 12.93	70.49 7.08 15.20	58.16 6.42 15.84	72.62 5.41 -6.48	66.40 2.67 -32.71
NYPA_VERNON____GT3 24163	51.25 2.47 -20.11	40.81 1.81 -17.68	35.63 1.61 -12.77	34.84 1.61 -12.02	35.42 1.56 -13.02	45.18 2.34 -13.52	74.94 5.31 -4.84	71.61 5.51 3.67	64.68 6.08 16.43	78.21 6.14 3.74	72.51 6.31 9.79	67.74 6.69 15.88	69.94 7.13 13.86	72.58 7.09 13.33	73.93 7.24 11.94	74.11 7.31 10.18	75.36 7.72 13.60	76.19 7.15 8.72	77.66 7.32 12.80	79.43 7.55 12.93	70.49 7.08 15.20	58.16 6.42 15.84	72.62 5.41 -6.48	66.40 2.67 -32.71
NYPA__ASTORIA_CC1 323568	50.98 2.47 -19.84	40.79 1.81 -17.66	35.63 1.61 -12.77	34.85 1.61 -12.03	35.43 1.56 -13.02	45.33 2.34 -13.68	74.88 5.25 -4.84	76.00 5.51 -0.73	81.03 6.00 0.00	81.95 6.14 -0.01	86.76 6.23 -4.53	83.62 6.69 -0.01	85.75 7.13 -1.95	87.97 7.09 -2.06	89.32 7.24 -3.44	89.72 7.24 -5.51	90.13 7.72 -1.17	91.65 7.08 -6.82	92.11 7.32 -1.66	93.49 7.55 -1.13	85.96 7.08 -0.27	75.93 6.42 -1.94	76.01 5.41 -9.87	73.65 2.67 -39.96
NYPA__ASTORIA_CC2 323569	50.98 2.47 -19.84	40.79 1.81 -17.66	35.63 1.61 -12.77	34.85 1.61 -12.03	35.43 1.56 -13.02	45.33 2.34 -13.68	74.88 5.25 -4.84	76.00 5.51 -0.73	81.03 6.00 0.00	81.95 6.14 -0.01	86.76 6.23 -4.53	83.62 6.69 -0.01	85.75 7.13 -1.95	87.97 7.09 -2.06	89.32 7.24 -3.44	89.72 7.24 -5.51	90.13 7.72 -1.17	91.65 7.08 -6.82	92.11 7.32 -1.66	93.49 7.55 -1.13	85.96 7.08 -0.27	75.93 6.42 -1.94	76.01 5.41 -9.87	73.65 2.67 -39.96
NYPA__HOLTSVILL 23794	73.64 3.30 -41.67	44.12 2.41 -20.40	36.21 2.19 -12.78	35.52 2.25 -12.06	36.07 2.17 -13.06	69.34 3.17 -36.87	74.62 4.99 -4.84	74.99 5.23 0.01	82.31 7.28 -0.01	83.09 7.28 -0.01	83.53 7.52 -0.01	85.48 8.54 -0.01	88.80 9.05 -3.09	90.11 9.06 -2.23	89.74 8.89 -2.21	97.69 9.16 -11.55	94.02 9.34 -3.43	100.04 9.10 -13.19	125.09 9.39 -32.55	127.44 9.75 -32.87	93.10 8.96 -5.52	84.07 8.11 -8.38	75.96 6.80 -8.43	71.23 3.44 -36.76
NYPA____HELLGATE_GT1 24158	50.90 2.38 -19.84	40.77 1.79 -17.66	35.67 1.66 -12.77	34.89 1.65 -12.03	35.47 1.60 -13.02	45.28 2.29 -13.68	74.88 5.25 -4.84	75.00 5.23 0.00	80.79 5.78 0.01	81.72 5.91 -0.01	82.01 6.00 -0.01	83.39 6.46 -0.01	83.64 6.82 -0.15	85.70 6.78 -0.11	85.67 6.92 -0.10	84.57 7.01 -0.58	89.21 7.80 -0.17	85.26 6.84 -0.67	91.94 7.15 -1.66	93.41 7.46 -1.13	85.88 7.00 -0.27	74.28 6.28 -0.41	67.94 5.22 -1.99	73.68 2.70 -39.96
NYPA____HELLGATE_GT2 24159	50.90 2.38 -19.84	40.77 1.79 -17.66	35.67 1.66 -12.77	34.89 1.65 -12.03	35.47 1.60 -13.02	45.28 2.29 -13.68	74.88 5.25 -4.84	75.00 5.23 0.00	80.79 5.78 0.01	81.72 5.91 -0.01	82.01 6.00 -0.01	83.39 6.46 -0.01	83.64 6.82 -0.15	85.70 6.78 -0.11	85.67 6.92 -0.10	84.57 7.01 -0.58	89.21 7.80 -0.17	85.26 6.84 -0.67	91.94 7.15 -1.66	93.41 7.46 -1.13	85.88 7.00 -0.27	74.28 6.28 -0.41	67.94 5.22 -1.99	73.68 2.70 -39.96
NYS_BARGE__HYD 23848	29.08 -2.27 -2.67	22.14 -1.70 -2.54	21.71 -1.38 -1.84	21.57 -1.38 -1.74	21.30 -1.42 -1.88	28.94 -2.23 -1.86	59.33 -6.16 -0.70	65.51 -4.26 0.00	70.00 -5.03 0.00	71.10 -4.70 0.00	70.83 -5.17 0.00	71.85 -5.08 0.00	71.92 -4.75 0.00	73.54 -5.28 0.00	73.69 -4.95 0.00	71.44 -5.54 0.00	75.15 -6.09 0.00	72.23 -5.52 0.00	76.82 -6.32 0.00	78.12 -6.70 0.00	72.88 -5.74 0.00	62.98 -4.60 0.00	57.57 -3.16 0.00	30.49 -2.76 -2.23
O.H_GEN_BRUCE 24063	28.90 -2.41 -2.63	22.00 -1.81 -2.50	21.55 -1.51 -1.82	21.41 -1.51 -1.71	22.81 -1.56 -3.53	35.00 -2.43 -8.13	50.71 -6.80 7.28	64.46 -5.30 0.00	68.95 -6.08 0.00	70.04 -5.76 0.00	69.76 -6.23 0.00	70.69 -6.23 0.00	70.77 -5.90 0.00	72.35 -6.46 0.00	72.51 -6.13 0.00	70.28 -6.70 0.00	73.93 -7.31 0.00	71.07 -6.69 0.00	75.49 -7.65 0.00	76.76 -8.06 0.00	71.70 -6.92 0.00	61.97 -5.61 0.00	54.99 -3.95 1.80	32.02 -3.01 -4.01
OAK_ORCHARD__HYD 24046	29.40 -1.43 -2.16	22.27 -1.09 -2.05	21.82 -0.91 -1.49	21.68 -0.93 -1.40	21.44 -0.92 -1.52	29.43 -1.38 -1.50	61.92 -3.43 -0.56	67.67 -2.09 0.00	72.62 -2.40 0.00	73.53 -2.27 0.00	73.56 -2.43 0.00	74.54 -2.38 0.00	74.45 -2.22 0.00	76.14 -2.68 0.00	76.13 -2.52 0.00	74.06 -2.93 0.00	78.32 -2.92 0.00	75.19 -2.57 0.00	80.39 -2.74 0.00	81.68 -3.14 0.00	75.86 -2.75 0.00	65.01 -2.57 0.00	58.97 -1.76 0.00	31.19 -1.64 -1.81
OCC_CHEM__DRP 24175	29.12 -2.29 -2.74	22.17 -1.75 -2.61	21.73 -1.40 -1.89	21.59 -1.40 -1.78	21.31 -1.46 -1.93	28.93 -2.29 -1.91	58.97 -6.54 -0.72	64.95 -4.81 0.00	69.40 -5.63 0.00	70.50 -5.31 0.00	70.22 -5.78 0.00	71.23 -5.69 0.00	71.23 -5.44 0.00	72.91 -5.91 0.00	73.14 -5.50 0.00	70.82 -6.16 0.00	74.50 -6.74 0.00	71.61 -6.14 0.00	76.07 -7.07 0.00	77.35 -7.46 0.00	72.25 -6.37 0.00	62.44 -5.14 0.00	57.27 -3.46 0.00	30.47 -2.85 -2.30
OLIN_CORP_DRP 24177	29.10 -2.35 -2.78	22.16 -1.79 -2.64	21.72 -1.44 -1.92	21.57 -1.44 -1.81	21.30 -1.50 -1.96	28.87 -2.37 -1.93	58.91 -6.61 -0.73	64.88 -4.88 0.00	69.32 -5.70 0.00	70.42 -5.38 0.00	70.14 -5.85 0.00	71.15 -5.77 0.00	71.23 -5.44 0.00	72.83 -5.99 0.00	72.98 -5.66 0.00	70.75 -6.24 0.00	74.42 -6.82 0.00	71.53 -6.22 0.00	76.07 -7.07 0.00	77.35 -7.46 0.00	72.17 -6.45 0.00	62.38 -5.20 0.00	57.15 -3.58 0.00	30.44 -2.92 -2.34
ONONDAGA_REF_OCCRA 23987	29.94 -0.43 -1.70	22.61 -0.32 -1.61	22.10 -0.32 -1.17	22.02 -0.30 -1.10	21.75 -0.29 -1.20	30.08 -0.41 -1.18	64.59 -0.65 -0.44	69.27 -0.49 0.00	74.57 -0.45 0.00	75.35 -0.45 0.00	75.46 -0.53 0.00	76.31 -0.62 0.00	75.98 -0.69 0.00	78.19 -0.63 0.00	78.01 -0.63 0.00	76.29 -0.69 0.00	80.51 -0.73 0.00	77.13 -0.62 0.00	82.64 -0.50 0.00	84.22 -0.59 0.00	78.06 -0.55 0.00	66.97 -0.61 0.00	60.13 -0.61 0.00	32.04 -0.43 -1.45
ONONDAGA__COGEN 23986	29.97 -0.46 -1.76	22.64 -0.34 -1.67	22.14 -0.32 -1.17	22.05 -0.30 -1.14	21.79 -0.29 -1.24	30.12 -0.41 -1.22	64.54 -0.71 -0.46	69.20 -0.56 0.00	74.42 -0.60 0.00	75.20 -0.61 0.00	75.31 -0.68 0.00	76.08 -0.85 0.00	75.75 -0.92 0.00	77.95 -0.87 0.00	77.78 -0.87 0.00	75.98 -1.00 0.00	80.27 -0.97 0.00	76.90 -0.86 0.00	82.39 -0.75 0.00	83.97 -0.85 0.00	77.83 -0.79 0.00	66.84 -0.74 0.00	59.94 -0.79 0.00	32.01 -0.50 -1.49

ONTARIO___LFGE 23819	30.03 -1.26 -2.62	22.93 -0.87 -2.49	22.27 -0.79 -1.81	22.13 -0.78 -1.70	21.94 -0.75 -1.85	29.93 -1.20 -1.82	63.01 -2.46 -0.69	68.02 -1.74 0.00	73.15 -1.88 0.00	73.91 -1.90 0.00	73.94 -2.05 0.00	74.92 -2.00 0.00	74.75 -1.92 0.00	76.69 -2.13 0.00	76.60 -2.04 0.00	74.67 -2.31 0.00	78.73 -2.52 0.00	75.58 -2.18 0.00	80.89 -2.24 0.00	82.19 -2.63 0.00	76.41 -2.20 0.00	65.55 -2.03 0.00	58.91 -1.82 0.00	31.83 -1.40 -2.20
OSWEGATCHIE___HYD 24044	26.67 -2.01 0.00	19.67 -1.64 0.00	19.35 -1.89 0.00	19.32 -1.89 0.00	19.01 -1.83 0.00	27.05 -2.26 0.00	59.87 -4.92 0.00	67.11 -2.65 0.00	71.50 -3.53 0.00	72.70 -3.11 0.00	72.42 -3.57 0.00	73.08 -3.85 0.00	71.23 -5.44 0.00	74.48 -4.33 0.00	73.45 -5.19 0.00	72.05 -4.93 0.00	77.02 -4.22 0.00	73.17 -4.59 0.00	79.15 -3.99 0.00	80.66 -4.16 0.00	75.55 -3.07 0.00	62.38 -5.20 0.00	55.93 -4.80 0.00	29.22 -1.80 0.00
OSWEGO___5 23606	29.18 -0.80 -1.31	21.96 -0.60 -1.24	21.57 -0.57 -0.90	21.49 -0.57 -0.85	21.20 -0.56 -0.92	29.43 -0.79 -0.91	63.38 -1.75 -0.34	68.16 -1.60 0.00	73.30 -1.73 0.00	73.98 -1.82 0.00	74.10 -1.90 0.00	75.00 -1.92 0.00	74.75 -1.92 0.00	76.85 -1.97 0.00	76.68 -1.97 0.00	74.98 -2.00 0.00	79.13 -2.11 0.00	75.81 -1.94 0.00	81.06 -2.08 0.00	82.70 -2.12 0.00	76.65 -1.97 0.00	65.82 -1.76 0.00	59.21 -1.52 0.00	31.26 -0.87 -1.10
OSWEGO___6 23613	29.18 -0.80 -1.31	21.96 -0.60 -1.24	21.57 -0.57 -0.90	21.49 -0.57 -0.85	21.20 -0.56 -0.92	29.43 -0.79 -0.91	63.38 -1.75 -0.34	68.16 -1.60 0.00	73.30 -1.73 0.00	73.98 -1.82 0.00	74.10 -1.90 0.00	75.00 -1.92 0.00	74.75 -1.92 0.00	76.85 -1.97 0.00	76.68 -1.97 0.00	74.98 -2.00 0.00	79.13 -2.11 0.00	75.81 -1.94 0.00	81.06 -2.08 0.00	82.70 -2.12 0.00	76.65 -1.97 0.00	65.82 -1.76 0.00	59.21 -1.52 0.00	31.26 -0.87 -1.10
OUTOKUMPU-AB___DRP 24206	29.29 -2.18 -2.80	22.31 -1.66 -2.66	21.88 -1.30 -1.93	21.73 -1.29 -1.82	21.48 -1.33 -1.97	29.09 -2.17 -1.95	59.56 -5.96 -0.73	65.92 -3.84 0.00	70.45 -4.58 0.00	71.48 -4.32 0.00	71.21 -4.79 0.00	72.23 -4.69 0.00	72.38 -4.29 0.00	74.09 -4.73 0.00	74.24 -4.40 0.00	71.98 -5.00 0.00	75.56 -5.69 0.00	72.70 -5.05 0.00	77.32 -5.82 0.00	78.62 -6.19 0.00	73.43 -5.19 0.00	63.39 -4.19 0.00	57.94 -2.79 0.00	30.73 -2.64 -2.35
OXBOW___ 24026	29.24 -2.21 -2.77	22.26 -1.68 -2.63	21.82 -1.34 -1.91	21.67 -1.34 -1.80	21.42 -1.38 -1.95	29.04 -2.20 -1.93	59.36 -6.16 -0.73	65.58 -4.19 0.00	70.07 -4.95 0.00	71.18 -4.62 0.00	70.90 -5.09 0.00	71.92 -5.00 0.00	71.99 -4.68 0.00	73.69 -5.12 0.00	73.84 -4.80 0.00	71.59 -5.39 0.00	75.23 -6.01 0.00	72.31 -5.44 0.00	76.90 -6.24 0.00	78.20 -6.62 0.00	73.03 -5.58 0.00	63.12 -4.46 0.00	57.76 -2.98 0.00	30.65 -2.70 -2.32
PEEKSKILL___ 23653	48.96 1.95 -18.33	40.18 1.45 -17.42	35.20 1.30 -12.66	34.42 1.29 -11.92	35.00 1.25 -12.91	43.91 1.85 -12.76	73.80 4.21 -4.80	74.09 4.33 0.00	79.98 4.95 0.00	80.73 4.93 0.00	81.09 5.09 0.00	82.38 5.46 0.00	82.50 5.83 0.00	84.57 5.75 0.00	84.54 5.90 0.00	82.91 5.93 0.00	87.34 6.09 0.00	83.58 5.83 0.00	89.12 5.99 0.00	91.01 6.19 0.00	84.20 5.58 0.00	72.80 5.20 -0.01	65.05 4.25 -0.06	48.38 2.08 -15.28
PGE MADISON___WINDPWR 24146	33.88 -0.14 -5.35	26.33 -0.06 -5.09	24.92 -0.02 -3.70	24.69 0.00 -3.48	24.65 0.04 -3.77	33.00 -0.03 -3.73	67.49 1.30 -1.40	72.06 2.30 0.00	77.35 2.33 0.00	78.23 2.43 0.00	78.20 2.20 0.00	79.31 2.38 0.00	78.59 1.92 0.00	81.34 2.52 0.00	81.00 2.36 0.00	79.21 2.23 0.00	83.76 2.52 0.00	80.24 2.49 0.00	86.38 3.24 0.00	88.04 3.22 0.00	81.29 2.67 0.00	69.13 1.55 0.00	61.70 0.97 0.00	35.48 -0.03 -4.48
PIERCEFIELD___HYD 23852	25.58 -3.10 0.00	18.80 -2.51 0.00	18.31 -2.93 0.00	18.28 -2.93 0.00	17.99 -2.86 0.00	25.82 -3.49 0.00	56.56 -8.23 0.00	64.81 -4.95 0.00	68.87 -6.15 0.00	70.12 -5.69 0.00	69.46 -6.54 0.00	70.08 -6.85 0.00	67.62 -9.05 0.00	71.25 -7.57 0.00	69.83 -8.81 0.00	68.59 -8.39 0.00	74.01 -7.23 0.00	69.90 -7.85 0.00	75.66 -7.48 0.00	77.35 -7.46 0.00	72.95 -5.66 0.00	58.79 -8.79 0.00	52.78 -7.96 0.00	28.11 -2.92 0.00
PINELAWN_CC_1 323563	73.44 3.10 -41.67	43.98 2.30 -20.36	36.03 2.02 -12.77	35.34 2.08 -12.06	35.91 2.02 -13.05	69.18 3.02 -36.86	74.88 5.25 -4.84	75.20 5.44 0.01	82.23 7.20 -0.01	83.09 7.28 -0.01	83.68 7.68 -0.01	85.55 8.62 -0.01	88.88 9.12 -3.08	90.18 9.14 -2.22	89.97 9.12 -2.20	97.91 9.39 -11.54	94.33 9.67 -3.42	100.19 9.25 -13.18	125.33 9.64 -32.55	127.60 9.92 -32.86	93.25 9.12 -5.51	84.14 8.18 -8.38	76.03 6.86 -8.43	71.19 3.41 -36.76
PJM_GEN_KEystone 24065	38.99 -2.98 -13.29	32.37 -1.58 -12.63	30.57 0.15 -9.18	30.00 0.15 -8.64	30.00 -1.88 -11.03	45.00 0.15 -15.55	60.69 0.39 4.49	70.47 0.70 -0.01	67.13 -9.38 -1.49	75.00 0.68 1.49	76.53 0.53 0.00	77.92 1.00 0.00	78.13 1.46 0.00	80.00 1.18 0.00	80.06 1.42 0.00	78.37 1.39 0.00	82.30 1.06 0.00	78.84 1.09 0.00	83.97 0.83 0.00	85.83 1.02 0.00	79.48 0.86 0.00	70.00 1.22 -1.20	58.74 0.67 2.66	44.00 0.09 -12.88
PJM_GEN_NEPTUNE_PROXY 323594	73.04 2.70 -41.67	43.54 2.02 -20.21	35.69 1.68 -12.77	34.96 1.74 -12.02	37.24 1.71 -14.69	75.03 2.61 -43.11	66.00 4.34 3.13	74.15 4.39 0.01	80.88 5.85 0.00	81.72 5.91 0.00	82.31 6.31 0.00	84.08 7.15 0.00	87.34 7.59 -3.08	88.60 7.57 -2.22	88.51 7.71 -2.16	96.34 7.85 -11.50	92.67 8.04 -3.38	98.55 7.62 -13.18	123.58 7.90 -32.54	125.82 8.14 -32.86	91.63 7.55 -5.47	82.85 6.89 -8.37	73.14 5.77 -6.63	72.46 2.89 -38.55
PLEASANTVLY___LBMP 24000	49.66 1.86 -19.12	40.85 1.36 -18.17	35.70 1.25 -13.21	34.89 1.25 -12.43	35.54 1.23 -13.46	44.40 1.79 -13.31	73.82 4.02 -5.01	73.74 3.98 0.00	79.45 4.43 0.00	80.35 4.55 0.00	80.71 4.71 0.00	81.85 4.92 0.00	81.96 5.29 0.00	84.02 5.20 0.00	83.99 5.35 0.00	82.37 5.39 0.00	86.77 5.52 0.00	83.04 5.29 0.00	88.54 5.40 0.00	90.41 5.60 0.00	83.73 5.11 0.00	72.31 4.73 0.00	64.68 3.95 0.00	48.98 2.02 -15.94
POLETTI___ 23519	49.51 2.35 -18.48	40.62 1.75 -17.56	35.54 1.53 -12.76	34.75 1.53 -12.02	35.33 1.48 -13.01	44.40 2.23 -12.86	74.68 5.05 -4.84	75.13 5.30 -0.07	80.95 5.93 0.00	81.72 5.91 0.00	82.08 6.08 0.00	83.38 6.46 0.00	83.65 6.98 0.00	85.67 6.86 0.00	85.72 7.08 0.00	84.06 7.08 0.00	88.56 7.31 0.00	84.67 6.92 0.00	90.29 7.15 0.00	92.20 7.38 0.00	85.38 6.76 0.00	74.20 6.22 -0.40	67.89 5.16 -1.99	49.01 2.57 -15.41
PORT_JEFF_3 23555	73.61 3.27 -41.67	44.18 2.47 -20.40	36.25 2.23 -12.78	35.56 2.29 -12.06	36.11 2.21 -13.06	69.40 3.22 -36.87	74.56 4.92 -4.84	74.92 5.16 0.01	82.31 7.28 -0.01	83.09 7.28 -0.01	83.53 7.52 -0.01	85.48 8.54 -0.01	88.80 9.05 -3.09	90.19 9.14 -2.23	89.82 8.97 -2.21	97.77 9.24 -11.55	94.10 9.42 -3.43	100.12 9.17 -13.19	125.09 9.39 -32.55	127.35 9.67 -32.87	93.10 8.96 -5.52	84.07 8.11 -8.38	76.09 6.92 -8.43	71.32 3.54 -36.76
PORT_JEFF_4 23616	73.61 3.27 -41.67	44.18 2.47 -20.40	36.25 2.23 -12.78	35.56 2.29 -12.06	36.11 2.21 -13.06	69.40 3.22 -36.87	74.56 4.92 -4.84	74.92 5.16 0.01	82.31 7.28 -0.01	83.09 7.28 -0.01	83.53 7.52 -0.01	85.48 8.54 -0.01	88.80 9.05 -3.09	90.19 9.14 -2.23	89.82 8.97 -2.21	97.77 9.24 -11.55	94.10 9.42 -3.43	100.12 9.17 -13.19	125.09 9.39 -32.55	127.35 9.67 -32.87	93.10 8.96 -5.52	84.07 8.11 -8.38	76.09 6.92 -8.43	71.32 3.54 -36.76

PORT_JEFF_IC 23713	73.70 3.35 -41.67	44.23 2.51 -20.40	36.29 2.27 -12.78	35.60 2.33 -12.06	36.17 2.27 -13.06	69.46 3.28 -36.87	74.75 5.12 -4.84	75.13 5.37 0.01	82.54 7.50 -0.01	83.39 7.58 -0.01	83.84 7.83 -0.01	85.78 8.85 -0.01	89.19 9.43 -3.09	90.58 9.54 -2.23	90.21 9.36 -2.21	98.00 9.47 -11.55	94.34 9.67 -3.43	100.35 9.41 -13.19	125.34 9.64 -32.55	127.69 10.01 -32.87	93.33 9.20 -5.52	84.41 8.45 -8.38	76.27 7.11 -8.43	71.38 3.60 -36.76
PPL PILGRIM_ST_GT1 24216	73.64 3.30 -41.67	44.09 2.39 -20.39	36.21 2.19 -12.78	35.50 2.23 -12.06	36.05 2.15 -13.06	69.31 3.14 -36.87	75.01 5.38 -4.84	75.41 5.65 0.01	82.76 7.73 -0.01	83.09 7.28 -0.01	83.69 7.68 -0.01	85.63 8.69 -0.01	88.96 9.20 -3.09	90.26 9.22 -2.23	89.82 8.97 -2.21	97.61 9.08 -11.55	94.02 9.34 -3.43	100.04 9.10 -13.19	125.09 9.39 -32.55	127.35 9.67 -32.87	93.09 8.96 -5.52	84.21 8.24 -8.38	76.39 7.23 -8.43	71.44 3.66 -36.76
PPL PILGRIM_ST_GT2 24217	73.64 3.30 -41.67	44.09 2.39 -20.39	36.21 2.19 -12.78	35.50 2.23 -12.06	36.05 2.15 -13.06	69.31 3.14 -36.87	75.01 5.38 -4.84	75.41 5.65 0.01	82.76 7.73 -0.01	83.09 7.28 -0.01	83.69 7.68 -0.01	85.63 8.69 -0.01	88.96 9.20 -3.09	90.26 9.22 -2.23	89.82 8.97 -2.21	97.61 9.08 -11.55	94.02 9.34 -3.43	100.04 9.10 -13.19	125.09 9.39 -32.55	127.35 9.67 -32.87	93.09 8.96 -5.52	84.21 8.24 -8.38	76.39 7.23 -8.43	71.44 3.66 -36.76
PPL_SHRM_GT3 24213	73.84 3.50 -41.67	44.29 2.58 -20.40	36.36 2.34 -12.78	35.67 2.40 -12.06	36.24 2.33 -13.06	69.57 3.40 -36.87	74.56 4.92 -4.84	74.92 5.16 0.01	82.39 7.35 -0.01	83.24 7.43 -0.01	83.46 7.45 -0.01	85.40 8.46 -0.01	88.73 8.97 -3.09	90.11 9.06 -2.23	89.74 8.89 -2.21	97.77 9.24 -11.55	94.10 9.42 -3.43	100.12 9.17 -13.19	125.25 9.56 -32.55	127.52 9.84 -32.87	93.18 9.04 -5.52	84.00 8.04 -8.38	75.84 6.68 -8.43	71.13 3.35 -36.76
PPL_SHRM_GT4 24214	73.84 3.50 -41.67	44.29 2.58 -20.40	36.36 2.34 -12.78	35.67 2.40 -12.06	36.24 2.33 -13.06	69.57 3.40 -36.87	74.56 4.92 -4.84	74.92 5.16 0.01	82.39 7.35 -0.01	83.24 7.43 -0.01	83.46 7.45 -0.01	85.40 8.46 -0.01	88.73 8.97 -3.09	90.11 9.06 -2.23	89.74 8.89 -2.21	97.77 9.24 -11.55	94.10 9.42 -3.43	100.12 9.17 -13.19	125.25 9.56 -32.55	127.52 9.84 -32.87	93.18 9.04 -5.52	84.00 8.04 -8.38	75.84 6.68 -8.43	71.13 3.35 -36.76
PROJECT___ORANGE 1 24174	29.66 -0.52 -1.50	22.33 -0.40 -1.42	21.92 -0.36 -1.04	21.82 -0.36 -0.97	21.54 -0.35 -1.06	29.85 -0.50 -1.04	64.15 -1.04 -0.39	68.92 -0.84 0.00	74.20 -0.83 0.00	74.97 -0.83 0.00	75.08 -0.91 0.00	75.92 -1.00 0.00	75.67 -1.00 0.00	77.79 -1.02 0.00	77.70 -0.94 0.00	75.90 -1.08 0.00	80.11 -1.14 0.00	76.74 -1.01 0.00	82.14 -1.00 0.00	83.71 -1.10 0.00	77.75 -0.86 0.00	66.70 -0.88 0.00	59.94 -0.79 0.00	31.79 -0.53 -1.29
PROJECT___ORANGE 2 24166	29.66 -0.52 -1.50	22.33 -0.40 -1.42	21.92 -0.36 -1.04	21.82 -0.36 -0.97	21.54 -0.35 -1.06	29.85 -0.50 -1.04	64.15 -1.04 -0.39	68.92 -0.84 0.00	74.20 -0.83 0.00	74.97 -0.83 0.00	75.08 -0.91 0.00	75.92 -1.00 0.00	75.67 -1.00 0.00	77.79 -1.02 0.00	77.70 -0.94 0.00	75.90 -1.08 0.00	80.11 -1.14 0.00	76.74 -1.01 0.00	82.14 -1.00 0.00	83.71 -1.10 0.00	77.75 -0.86 0.00	66.70 -0.88 0.00	59.94 -0.79 0.00	31.79 -0.53 -1.29
PYRITES___HYD 24023	25.69 -2.98 0.00	18.90 -2.41 0.00	18.40 -2.85 0.00	18.37 -2.84 0.00	18.07 -2.77 0.00	25.94 -3.37 0.00	56.95 -7.84 0.00	65.44 -4.33 0.00	69.62 -5.40 0.00	70.88 -4.93 0.00	70.22 -5.78 0.00	70.92 -6.00 0.00	68.31 -8.36 0.00	72.12 -6.70 0.00	70.62 -8.02 0.00	69.36 -7.62 0.00	74.91 -6.34 0.00	70.83 -6.92 0.00	76.65 -6.48 0.00	78.37 -6.45 0.00	73.90 -4.72 0.00	59.33 -8.24 0.00	53.26 -7.47 0.00	28.26 -2.76 0.00
RAMAPO___LBMP 323565	48.48 1.89 -17.91	39.76 1.43 -17.02	34.89 1.27 -12.37	34.13 1.27 -11.65	34.68 1.23 -12.61	43.56 1.79 -12.47	73.63 4.15 -4.69	74.09 4.33 0.00	79.98 4.95 0.00	80.58 4.78 0.00	80.94 4.94 0.00	82.23 5.31 0.00	82.42 5.75 0.00	84.49 5.67 0.00	84.46 5.82 0.00	82.83 5.85 0.00	87.17 5.93 0.00	83.43 5.68 0.00	88.96 5.82 0.00	90.84 6.02 0.00	84.04 5.42 0.00	72.72 5.14 -0.01	64.85 4.07 -0.05	47.97 2.02 -14.93
RANKINE____ 23646	29.27 -2.41 -3.00	22.35 -1.81 -2.85	21.83 -1.49 -2.07	21.68 -1.48 -1.95	21.44 -1.52 -2.12	28.99 -2.40 -2.09	59.23 -6.35 -0.79	65.16 -4.60 0.00	69.77 -5.25 0.00	70.72 -5.08 0.00	70.45 -5.55 0.00	71.54 -5.38 0.00	71.61 -5.06 0.00	73.30 -5.52 0.00	73.45 -5.19 0.00	71.28 -5.70 0.00	74.83 -6.42 0.00	71.92 -5.83 0.00	76.49 -6.65 0.00	77.86 -6.95 0.00	72.64 -5.97 0.00	62.78 -4.80 0.00	57.21 -3.52 0.00	30.63 -2.92 -2.52
RAVENSWOOD_GT2_1 24244	49.48 2.32 -18.48	40.60 1.73 -17.56	35.54 1.53 -12.77	34.75 1.53 -12.02	35.34 1.48 -13.01	44.40 2.23 -12.86	74.68 5.05 -4.84	75.08 5.23 -0.08	80.88 5.85 0.00	81.64 5.84 0.00	82.00 6.00 0.00	83.31 6.38 0.00	83.49 6.82 0.00	85.60 6.78 0.00	85.56 6.92 0.00	83.91 6.93 0.00	88.39 7.15 0.00	84.52 6.76 0.00	90.12 6.98 0.00	92.03 7.21 0.00	85.30 6.68 0.00	74.23 6.15 -0.50	68.28 5.10 -2.45	48.97 2.54 -15.41
RAVENSWOOD_GT2_2 24245	49.48 2.32 -18.48	40.60 1.73 -17.56	35.54 1.53 -12.77	34.75 1.53 -12.02	35.34 1.48 -13.01	44.40 2.23 -12.86	74.68 5.05 -4.84	75.08 5.23 -0.08	80.88 5.85 0.00	81.64 5.84 0.00	82.00 6.00 0.00	83.31 6.38 0.00	83.49 6.82 0.00	85.60 6.78 0.00	85.56 6.92 0.00	83.91 6.93 0.00	88.39 7.15 0.00	84.52 6.76 0.00	90.12 6.98 0.00	92.03 7.21 0.00	85.30 6.68 0.00	74.23 6.15 -0.50	68.28 5.10 -2.45	48.97 2.54 -15.41
RAVENSWOOD_GT2_3 24246	49.51 2.35 -18.48	40.62 1.75 -17.56	35.56 1.55 -12.77	34.77 1.55 -12.02	35.36 1.50 -13.01	44.40 2.23 -12.86	74.68 5.05 -4.84	75.15 5.30 -0.08	80.95 5.93 0.00	81.72 5.91 0.00	82.08 6.08 0.00	83.38 6.46 0.00	83.57 6.90 0.00	85.67 6.86 0.00	85.64 7.00 0.00	84.06 7.08 0.00	88.56 7.31 0.00	84.67 6.92 0.00	90.21 7.07 0.00	92.11 7.29 0.00	85.38 6.76 0.00	74.29 6.22 -0.50	68.34 5.16 -2.45	49.01 2.57 -15.41
RAVENSWOOD_GT2_4 24247	49.51 2.35 -18.48	40.62 1.75 -17.56	35.56 1.55 -12.77	34.77 1.55 -12.02	35.36 1.50 -13.01	44.40 2.23 -12.86	74.68 5.05 -4.84	75.15 5.30 -0.08	80.95 5.93 0.00	81.72 5.91 0.00	82.08 6.08 0.00	83.38 6.46 0.00	83.57 6.90 0.00	85.67 6.86 0.00	85.64 7.00 0.00	84.06 7.08 0.00	88.56 7.31 0.00	84.67 6.92 0.00	90.21 7.07 0.00	92.11 7.29 0.00	85.38 6.76 0.00	74.29 6.22 -0.50	68.34 5.16 -2.45	49.01 2.57 -15.41
RAVENSWOOD_GT3_1 24248	49.48 2.32 -18.48	40.60 1.73 -17.56	35.54 1.53 -12.77	34.75 1.53 -12.02	35.34 1.48 -13.01	44.40 2.23 -12.86	74.68 5.05 -4.84	75.08 5.23 -0.08	80.88 5.85 0.00	81.64 5.84 0.00	82.00 6.00 0.00	83.31 6.38 0.00	83.49 6.82 0.00	85.60 6.78 0.00	85.56 6.92 0.00	83.99 7.01 0.00	88.47 7.23 0.00	84.60 6.84 0.00	90.12 6.98 0.00	92.03 7.21 0.00	85.30 6.68 0.00	74.23 6.15 -0.50	68.34 5.16 -2.45	48.97 2.54 -15.41
RAVENSWOOD_GT3_2 24249	49.48 2.32 -18.48	40.60 1.73 -17.56	35.54 1.53 -12.77	34.75 1.53 -12.02	35.34 1.48 -13.01	44.40 2.23 -12.86	74.68 5.05 -4.84	75.08 5.23 -0.08	80.88 5.85 0.00	81.64 5.84 0.00	82.00 6.00 0.00	83.31 6.38 0.00	83.49 6.82 0.00	85.60 6.78 0.00	85.56 6.92 0.00	83.99 7.01 0.00	88.47 7.23 0.00	84.60 6.84 0.00	90.12 6.98 0.00	92.03 7.21 0.00	85.30 6.68 0.00	74.23 6.15 -0.50	68.34 5.16 -2.45	48.97 2.54 -15.41

RAVENSWOOD_GT3_3 24250	49.54 2.38 -18.48	40.62 1.75 -17.56	35.56 1.55 -12.77	34.77 1.55 -12.02	35.36 1.50 -13.01	44.43 2.26 -12.86	74.75 5.12 -4.84	75.22 5.37 -0.08	81.03 6.00 0.00	81.79 5.99 0.00	82.15 6.16 0.00	83.46 6.54 0.00	83.65 6.98 0.00	85.75 6.94 0.00	85.72 7.08 0.00	84.14 7.16 0.00	88.64 7.39 0.00	84.75 7.00 0.00	90.29 7.15 0.00	92.20 7.38 0.00	85.45 6.84 0.00	74.36 6.28 -0.50	68.40 5.22 -2.45	49.04 2.61 -15.41
RAVENSWOOD_GT3_4 24251	49.54 2.38 -18.48	40.62 1.75 -17.56	35.56 1.55 -12.77	34.77 1.55 -12.02	35.36 1.50 -13.01	44.43 2.26 -12.86	74.75 5.12 -4.84	75.22 5.37 -0.08	81.03 6.00 0.00	81.79 5.99 0.00	82.15 6.16 0.00	83.46 6.54 0.00	83.65 6.98 0.00	85.75 6.94 0.00	85.72 7.08 0.00	84.14 7.16 0.00	88.64 7.39 0.00	84.75 7.00 0.00	90.29 7.15 0.00	92.20 7.38 0.00	85.45 6.84 0.00	74.36 6.28 -0.50	68.40 5.22 -2.45	49.04 2.61 -15.41
RAVENSWOOD_GT_1 23729	51.25 2.47 -20.11	40.81 1.81 -17.68	35.63 1.61 -12.77	34.84 1.61 -12.02	35.42 1.56 -13.02	45.18 2.34 -13.52	74.94 5.31 -4.84	71.61 5.51 3.67	64.68 6.08 16.43	78.21 6.14 3.74	72.51 6.31 9.79	67.74 6.69 15.88	69.94 7.13 13.86	72.58 7.09 13.33	73.93 7.24 11.94	74.11 7.31 10.18	75.36 7.72 13.60	76.19 7.15 8.72	77.66 7.32 12.80	79.43 7.55 12.93	70.49 7.08 15.20	58.16 6.42 15.84	72.62 5.41 -6.48	66.40 2.67 -32.71
RAVENSWOOD_GT_10 24258	49.35 2.32 -18.35	40.59 1.73 -17.56	35.54 1.53 -12.77	34.75 1.53 -12.02	35.34 1.48 -13.01	44.44 2.20 -12.94	74.62 4.99 -4.84	74.64 5.23 0.35	78.98 5.85 1.90	81.21 5.84 0.43	79.82 6.00 2.18	81.48 6.38 1.83	81.89 6.82 1.60	84.06 6.78 1.54	84.18 6.92 1.38	82.73 6.93 1.17	86.82 7.15 1.57	83.51 6.76 1.01	88.65 6.98 1.48	90.53 7.21 1.49	83.54 6.68 1.75	72.34 6.15 1.39	68.75 5.10 -2.91	50.97 2.54 -17.40
RAVENSWOOD_GT_11 24259	49.35 2.32 -18.35	40.59 1.73 -17.56	35.54 1.53 -12.77	34.75 1.53 -12.02	35.34 1.48 -13.01	44.44 2.20 -12.94	74.62 4.99 -4.84	74.64 5.23 0.35	78.98 5.85 1.90	81.21 5.84 0.43	79.82 6.00 2.18	81.48 6.38 1.83	81.89 6.82 1.60	84.06 6.78 1.54	84.18 6.92 1.38	82.73 6.93 1.17	86.82 7.15 1.57	83.51 6.76 1.01	88.65 6.98 1.48	90.53 7.21 1.49	83.54 6.68 1.75	72.34 6.15 1.39	68.75 5.10 -2.91	50.97 2.54 -17.40
RAVENSWOOD_GT_4 24252	48.63 2.32 -17.64	40.52 1.70 -17.50	35.52 1.51 -12.77	34.74 1.51 -12.02	35.32 1.46 -13.02	44.87 2.20 -13.37	74.62 4.99 -4.84	72.15 5.16 2.77	68.29 5.78 12.51	78.72 5.76 2.84	67.52 5.93 14.40	71.14 6.31 12.09	72.86 6.75 10.55	75.36 6.70 10.15	76.39 6.84 9.09	76.08 6.85 7.75	77.96 7.07 10.36	77.88 6.76 6.64	80.29 6.90 9.74	82.09 7.12 9.85	73.65 6.60 11.57	61.72 6.08 11.94	71.29 5.04 -5.52	62.12 2.51 -28.58
RAVENSWOOD_GT_5 24254	48.63 2.32 -17.64	40.52 1.70 -17.50	35.52 1.51 -12.77	34.74 1.51 -12.02	35.32 1.46 -13.02	44.87 2.20 -13.37	74.62 4.99 -4.84	72.15 5.16 2.77	68.29 5.78 12.51	78.72 5.76 2.84	67.52 5.93 14.40	71.14 6.31 12.09	72.86 6.75 10.55	75.36 6.70 10.15	76.39 6.84 9.09	76.08 6.85 7.75	77.96 7.07 10.36	77.88 6.76 6.64	80.29 6.90 9.74	82.09 7.12 9.85	73.65 6.60 11.57	61.72 6.08 11.94	71.29 5.04 -5.52	62.12 2.51 -28.58
RAVENSWOOD_GT_6 24253	48.63 2.32 -17.64	40.52 1.70 -17.50	35.52 1.51 -12.77	34.74 1.51 -12.02	35.32 1.46 -13.02	44.87 2.20 -13.37	74.62 4.99 -4.84	72.15 5.16 2.77	68.29 5.78 12.51	78.72 5.76 2.84	67.52 5.93 14.40	71.14 6.31 12.09	72.86 6.75 10.55	75.36 6.70 10.15	76.39 6.84 9.09	76.08 6.85 7.75	77.96 7.07 10.36	77.88 6.76 6.64	80.29 6.90 9.74	82.09 7.12 9.85	73.65 6.60 11.57	61.72 6.08 11.94	71.29 5.04 -5.52	62.12 2.51 -28.58
RAVENSWOOD_GT_7 24255	48.63 2.32 -17.64	40.52 1.70 -17.50	35.52 1.51 -12.77	34.74 1.51 -12.02	35.32 1.46 -13.02	44.87 2.20 -13.37	74.62 4.99 -4.84	72.15 5.16 2.77	68.29 5.78 12.51	78.72 5.76 2.84	67.52 5.93 14.40	71.14 6.31 12.09	72.86 6.75 10.55	75.36 6.70 10.15	76.39 6.84 9.09	76.08 6.85 7.75	77.96 7.07 10.36	77.88 6.76 6.64	80.29 6.90 9.74	82.09 7.12 9.85	73.65 6.60 11.57	61.72 6.08 11.94	71.29 5.04 -5.52	62.12 2.51 -28.58
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	49.35 2.32 -18.35	40.59 1.73 -17.56	35.54 1.53 -12.77	34.75 1.53 -12.02	35.34 1.48 -13.01	44.44 2.20 -12.94	74.62 4.99 -4.84	74.64 5.23 0.35	78.98 5.85 1.90	81.21 5.84 0.43	79.82 6.00 2.18	81.48 6.38 1.83	81.89 6.82 1.60	84.06 6.78 1.54	84.18 6.92 1.38	82.73 6.93 1.17	86.82 7.15 1.57	83.51 6.76 1.01	88.65 6.98 1.48	90.53 7.21 1.49	83.54 6.68 1.75	72.34 6.15 1.39	68.75 5.10 -2.91	50.97 2.54 -17.40
RAVENSWOOD_GT_9 24257	49.35 2.32 -18.35	40.59 1.73 -17.56	35.54 1.53 -12.77	34.75 1.53 -12.02	35.34 1.48 -13.01	44.44 2.20 -12.94	74.62 4.99 -4.84	74.64 5.23 0.35	78.98 5.85 1.90	81.21 5.84 0.43	79.82 6.00 2.18	81.48 6.38 1.83	81.89 6.82 1.60	84.06 6.78 1.54	84.18 6.92 1.38	82.73 6.93 1.17	86.82 7.15 1.57	83.51 6.76 1.01	88.65 6.98 1.48	90.53 7.21 1.49	83.54 6.68 1.75	72.34 6.15 1.39	68.75 5.10 -2.91	50.97 2.54 -17.40
RAVENSWOOD___1 23533	50.99 2.47 -19.85	40.81 1.83 -17.66	35.63 1.61 -12.77	34.85 1.61 -12.03	35.45 1.58 -13.02	45.33 2.34 -13.68	74.94 5.31 -4.84	76.00 5.51 -0.73	81.10 6.08 0.00	82.03 6.22 -0.01	86.84 6.31 -4.54	83.62 6.69 -0.01	85.82 7.21 -1.95	87.97 7.09 -2.06	89.39 7.31 -3.43	89.79 7.31 -5.50	90.13 7.72 -1.17	91.72 7.15 -6.81	92.19 7.40 -1.65	93.49 7.55 -1.13	85.96 7.08 -0.27	76.00 6.49 -1.93	76.00 5.41 -9.86	73.61 2.67 -39.92
RAVENSWOOD___2 23534	50.98 2.47 -19.84	40.81 1.83 -17.66	35.63 1.61 -12.77	34.85 1.61 -12.03	35.45 1.58 -13.02	45.34 2.34 -13.69	74.94 5.31 -4.84	76.00 5.51 -0.73	81.10 6.08 0.00	82.03 6.22 -0.01	86.82 6.31 -4.51	83.70 6.77 -0.01	85.83 7.21 -1.96	87.98 7.09 -2.07	89.41 7.31 -3.45	89.82 7.31 -5.52	90.13 7.72 -1.17	91.75 7.15 -6.85	92.20 7.40 -1.66	93.58 7.63 -1.13	85.96 7.08 -0.27	76.01 6.49 -1.94	76.04 5.41 -9.90	73.77 2.70 -40.05
RAVENSWOOD___3 23535	49.51 2.35 -18.48	40.60 1.73 -17.56	35.54 1.53 -12.77	34.75 1.53 -12.02	35.34 1.48 -13.01	44.40 2.23 -12.86	74.68 5.05 -4.84	75.08 5.23 -0.08	80.88 5.85 0.00	81.64 5.84 0.00	82.00 6.00 0.00	83.31 6.38 0.00	83.49 6.82 0.00	85.60 6.78 0.00	85.56 6.92 0.00	83.99 7.01 0.00	88.47 7.23 0.00	84.60 6.84 0.00	90.12 6.98 0.00	92.03 7.21 0.00	85.30 6.68 0.00	74.23 6.15 -0.50	68.34 5.16 -2.45	48.97 2.54 -15.41
RAVENSWOOD___4 23820	50.72 2.47 -19.58	40.79 1.83 -17.64	35.63 1.61 -12.77	34.85 1.61 -12.03	35.45 1.58 -13.02	45.49 2.34 -13.84	74.95 5.31 -4.84	80.33 5.51 -5.06	97.28 6.08 -16.18	85.71 6.22 -3.69	100.93 6.31 -18.62	99.35 6.77 -15.65	101.40 7.21 -17.52	103.13 7.09 -17.22	104.55 7.31 -18.60	105.26 7.31 -20.96	104.68 7.72 -15.71	107.05 7.15 -22.14	106.43 7.40 -15.89	107.43 7.63 -14.98	101.20 7.08 -15.51	93.51 6.49 -19.44	79.37 5.41 -13.23	80.88 2.70 -47.16
RCPL TRUST___DRP 24196	49.51 2.35 -18.48	40.62 1.75 -17.56	35.56 1.55 -12.76	34.77 1.55 -12.02	35.35 1.50 -13.01	44.43 2.26 -12.86	74.75 5.12 -4.84	75.11 5.30 -0.05	81.03 6.00 0.00	81.87 6.06 0.00	82.15 6.16 0.00	83.54 6.62 0.00	83.72 7.05 0.00	85.83 7.01 0.00	85.80 7.16 0.00	84.14 7.16 0.00	88.64 7.39 0.00	84.75 7.00 0.00	90.37 7.23 0.00	92.20 7.38 0.00	85.45 6.84 0.00	74.17 6.28 -0.30	67.39 5.16 -1.50	49.00 2.57 -15.41

RENSSELAER___COGEN 23796	52.85 1.12 -23.05	44.14 0.92 -21.91	38.16 1.00 -15.92	37.20 1.00 -14.99	38.07 1.00 -16.23	46.61 1.26 -16.05	73.10 2.27 -6.04	71.02 1.26 0.00	76.37 1.35 0.00	77.40 1.59 0.00	77.82 1.82 0.00	78.54 1.62 0.00	78.28 1.61 0.00	80.47 1.66 0.00	80.21 1.57 0.00	78.67 1.69 0.00	82.95 1.71 0.00	79.31 1.56 0.00	84.80 1.66 0.00	86.51 1.70 0.00	80.11 1.49 0.00	69.20 1.62 0.00	62.43 1.70 0.00	51.45 1.21 -19.22
REVERE_CPPR_DRP 24186	29.12 0.00 -0.44	21.73 0.00 -0.42	21.53 -0.02 -0.31	21.48 -0.02 -0.29	21.15 0.00 -0.31	29.65 0.03 -0.31	65.62 0.71 -0.12	71.16 1.40 0.00	76.60 1.58 0.00	77.55 1.74 0.00	77.59 1.60 0.00	78.54 1.62 0.00	77.82 1.15 0.00	80.55 1.73 0.00	80.14 1.49 0.00	78.44 1.46 0.00	82.95 1.71 0.00	79.39 1.63 0.00	85.30 2.16 0.00	86.85 2.04 0.00	80.42 1.81 0.00	68.53 0.95 0.00	61.34 0.61 0.00	31.65 0.12 -0.50
ROCHESTER_9_IC 23652	29.64 -1.18 -2.14	22.47 -0.87 -2.03	22.02 -0.70 -1.48	21.88 -0.72 -1.39	21.62 -0.73 -1.51	29.71 -1.08 -1.49	62.82 -2.53 -0.56	68.85 -0.91 0.00	73.90 -1.13 0.00	74.82 -0.99 0.00	74.86 -1.14 0.00	75.92 -1.00 0.00	75.83 -0.84 0.00	77.48 -1.34 0.00	77.46 -1.18 0.00	75.36 -1.62 0.00	79.86 -1.38 0.00	76.59 -1.17 0.00	81.89 -1.25 0.00	83.12 -1.70 0.00	77.20 -1.42 0.00	66.02 -1.55 0.00	59.88 -0.85 0.00	31.52 -1.30 -1.80
ROSETON___1 23587	48.88 1.81 -18.40	40.12 1.32 -17.49	35.16 1.21 -12.71	34.38 1.21 -11.97	34.97 1.17 -12.96	43.84 1.73 -12.81	73.50 3.89 -4.82	73.67 3.91 0.00	79.45 4.43 0.00	80.20 4.40 0.00	80.56 4.56 0.00	81.77 4.85 0.00	81.81 5.14 0.00	83.94 5.12 0.00	83.91 5.27 0.00	82.29 5.31 0.00	86.61 5.36 0.00	82.88 5.13 0.00	88.46 5.32 0.00	90.33 5.51 0.00	83.57 4.95 0.00	72.24 4.66 0.00	64.56 3.83 0.00	48.29 1.92 -15.34
ROSETON___2 23588	48.88 1.81 -18.40	40.12 1.32 -17.49	35.16 1.21 -12.71	34.38 1.21 -11.97	34.97 1.17 -12.96	43.84 1.73 -12.81	73.50 3.89 -4.82	73.67 3.91 0.00	79.45 4.43 0.00	80.20 4.40 0.00	80.56 4.56 0.00	81.77 4.85 0.00	81.81 5.14 0.00	83.94 5.12 0.00	83.91 5.27 0.00	82.29 5.31 0.00	86.61 5.36 0.00	82.88 5.13 0.00	88.46 5.32 0.00	90.33 5.51 0.00	83.57 4.95 0.00	72.24 4.66 0.00	64.56 3.83 0.00	48.29 1.92 -15.34
RUSSELL___1 23602	29.75 -1.06 -2.13	22.55 -0.79 -2.03	22.10 -0.62 -1.47	21.92 -0.68 -1.39	21.70 -0.65 -1.50	29.88 -0.91 -1.48	62.17 -3.17 -0.56	68.58 -1.19 0.00	73.52 -1.50 0.00	74.44 -1.36 0.00	74.55 -1.44 0.00	75.69 -1.23 0.00	75.52 -1.15 0.00	76.93 -1.89 0.00	76.83 -1.81 0.00	74.75 -2.23 0.00	79.54 -1.71 0.00	76.28 -1.48 0.00	81.64 -1.50 0.00	82.61 -2.21 0.00	76.89 -1.73 0.00	65.35 -2.23 0.00	59.28 -1.46 0.00	31.73 -1.09 -1.79
RUSSELL___2 23532	29.75 -1.06 -2.13	22.55 -0.79 -2.03	22.10 -0.62 -1.47	21.92 -0.68 -1.39	21.70 -0.65 -1.50	29.88 -0.91 -1.48	62.17 -3.17 -0.56	68.58 -1.19 0.00	73.52 -1.50 0.00	74.44 -1.36 0.00	74.55 -1.44 0.00	75.69 -1.23 0.00	75.52 -1.15 0.00	76.93 -1.89 0.00	76.83 -1.81 0.00	74.75 -2.23 0.00	79.54 -1.71 0.00	76.28 -1.48 0.00	81.64 -1.50 0.00	82.61 -2.21 0.00	76.89 -1.73 0.00	65.35 -2.23 0.00	59.28 -1.46 0.00	31.73 -1.09 -1.79
RUSSELL___3 23549	29.58 -1.23 -2.14	22.43 -0.92 -2.03	21.97 -0.74 -1.48	21.81 -0.78 -1.39	21.58 -0.77 -1.50	29.65 -1.14 -1.49	62.24 -3.11 -0.56	68.30 -1.46 0.00	73.30 -1.73 0.00	74.21 -1.59 0.00	74.25 -1.75 0.00	75.31 -1.62 0.00	75.14 -1.53 0.00	76.77 -2.05 0.00	76.68 -1.97 0.00	74.59 -2.39 0.00	79.13 -2.11 0.00	75.89 -1.87 0.00	81.23 -1.91 0.00	82.44 -2.37 0.00	76.57 -2.04 0.00	65.42 -2.16 0.00	59.34 -1.40 0.00	31.48 -1.33 -1.80
RUSSELL___4 23556	29.75 -1.06 -2.13	22.55 -0.79 -2.03	22.10 -0.62 -1.47	21.92 -0.68 -1.39	21.70 -0.65 -1.50	29.88 -0.91 -1.48	62.17 -3.17 -0.56	68.51 -1.26 0.00	73.52 -1.50 0.00	74.44 -1.36 0.00	74.55 -1.44 0.00	75.69 -1.23 0.00	75.52 -1.15 0.00	76.93 -1.89 0.00	76.83 -1.81 0.00	74.75 -2.23 0.00	79.54 -1.71 0.00	76.28 -1.48 0.00	81.56 -1.58 0.00	82.61 -2.21 0.00	76.89 -1.73 0.00	65.35 -2.23 0.00	59.28 -1.46 0.00	31.73 -1.09 -1.79
RUSSELL___STATION 23914	29.58 -1.23 -2.14	22.43 -0.92 -2.03	21.97 -0.74 -1.48	21.81 -0.78 -1.39	21.58 -0.77 -1.50	29.65 -1.14 -1.49	62.24 -3.11 -0.56	68.30 -1.46 0.00	73.30 -1.73 0.00	74.21 -1.59 0.00	74.25 -1.75 0.00	75.31 -1.62 0.00	75.14 -1.53 0.00	76.77 -2.05 0.00	76.68 -1.97 0.00	74.59 -2.39 0.00	79.13 -2.11 0.00	75.89 -1.87 0.00	81.23 -1.91 0.00	82.44 -2.37 0.00	76.57 -2.04 0.00	65.42 -2.16 0.00	59.34 -1.40 0.00	31.48 -1.33 -1.80
S SALMON___HYD 24043	29.20 -0.66 -1.19	21.93 -0.51 -1.13	21.55 -0.51 -0.82	21.47 -0.51 -0.77	21.18 -0.50 -0.83	29.49 -0.64 -0.83	64.13 -0.97 -0.31	69.20 -0.56 0.00	74.35 -0.68 0.00	75.27 -0.53 0.00	75.24 -0.76 0.00	76.08 -0.85 0.00	75.44 -1.23 0.00	77.87 -0.95 0.00	77.54 -1.10 0.00	75.83 -1.15 0.00	80.19 -1.06 0.00	76.82 -0.93 0.00	82.47 -0.67 0.00	84.05 -0.76 0.00	77.91 -0.71 0.00	66.57 -1.01 0.00	59.70 -1.03 0.00	31.48 -0.56 -1.01
SELKIRK___II 23799	52.68 1.00 -23.00	43.96 0.79 -21.86	37.96 0.83 -15.89	36.99 0.83 -14.96	37.85 0.81 -16.19	46.40 1.08 -16.01	72.95 2.14 -6.02	71.23 1.46 0.00	76.60 1.58 0.00	77.17 1.36 0.00	77.52 1.52 0.00	77.92 1.00 0.00	77.67 1.00 0.00	79.84 1.02 0.00	79.66 1.02 0.00	78.06 1.08 0.00	82.30 1.06 0.00	78.76 1.01 0.00	84.14 1.00 0.00	85.92 1.10 0.00	79.48 0.86 0.00	68.66 1.08 0.00	62.13 1.40 0.00	51.13 0.93 -19.17
SELKIRK___I 23801	52.75 1.12 -22.95	44.10 0.98 -21.81	38.09 1.00 -15.85	37.13 1.00 -14.93	37.98 0.98 -16.16	46.57 1.29 -15.98	73.52 2.72 -6.01	71.85 2.09 0.00	76.75 1.73 0.00	77.32 1.52 0.00	77.67 1.67 0.00	78.46 1.54 0.00	78.28 1.61 0.00	80.47 1.66 0.00	80.21 1.57 0.00	78.67 1.69 0.00	82.95 1.71 0.00	79.39 1.63 0.00	84.80 1.66 0.00	86.51 1.70 0.00	80.11 1.49 0.00	69.13 1.55 0.00	62.31 1.58 0.00	51.15 0.99 -19.14
SENECA OSWGO___HYD 24041	29.42 -0.66 -1.40	22.15 -0.49 -1.33	21.74 -0.47 -0.97	21.65 -0.47 -0.91	21.37 -0.46 -0.99	29.67 -0.62 -0.98	63.93 -1.23 -0.37	68.65 -1.12 0.00	73.75 -1.28 0.00	74.51 -1.29 0.00	74.70 -1.29 0.00	75.62 -1.31 0.00	75.29 -1.38 0.00	77.48 -1.34 0.00	77.30 -1.34 0.00	75.60 -1.39 0.00	79.78 -1.46 0.00	76.35 -1.40 0.00	81.81 -1.33 0.00	83.37 -1.44 0.00	77.28 -1.34 0.00	66.36 -1.22 0.00	59.58 -1.15 0.00	31.56 -0.65 -1.19
SENECA___ENERGY 23797	29.85 -1.12 -2.30	22.71 -0.79 -2.18	22.11 -0.72 -1.59	22.00 -0.70 -1.49	21.77 -0.69 -1.62	29.85 -1.06 -1.60	63.25 -2.14 -0.60	68.09 -1.67 0.00	73.22 -1.80 0.00	73.98 -1.82 0.00	74.10 -1.90 0.00	75.00 -1.92 0.00	74.68 -1.99 0.00	76.77 -2.05 0.00	76.68 -1.97 0.00	74.75 -2.23 0.00	78.97 -2.27 0.00	75.65 -2.10 0.00	81.06 -2.08 0.00	82.53 -2.29 0.00	76.57 -2.04 0.00	65.69 -1.89 0.00	59.03 -1.70 0.00	31.72 -1.24 -1.94
SHOEMAKER___GT 23640	47.19 1.58 -16.94	38.58 1.17 -16.10	34.00 1.06 -11.70	33.28 1.06 -11.01	33.79 1.02 -11.92	42.62 1.52 -11.79	72.72 3.50 -4.43	73.32 3.56 0.00	79.15 4.13 0.00	79.82 4.02 0.00	80.18 4.18 0.00	81.38 4.46 0.00	81.42 4.75 0.00	83.55 4.73 0.00	83.52 4.88 0.00	81.83 4.85 0.00	86.20 4.96 0.00	82.50 4.74 0.00	88.04 4.91 0.00	89.91 5.09 0.00	83.17 4.56 0.00	71.84 4.26 0.00	64.19 3.46 0.00	46.82 1.68 -14.12

SHOREHAM_IC_1 23715	73.84 3.50 -41.67	44.29 2.58 -20.40	36.36 2.34 -12.78	35.67 2.40 -12.06	36.24 2.33 -13.06	69.57 3.40 -36.87	74.56 4.92 -4.84	74.92 5.16 0.01	82.39 7.35 -0.01	83.24 7.43 -0.01	83.46 7.45 -0.01	85.40 8.46 -0.01	88.73 8.97 -3.09	90.11 9.06 -2.23	89.74 8.89 -2.21	97.77 9.24 -11.55	94.10 9.42 -3.43	100.12 9.17 -13.19	125.25 9.56 -32.55	127.52 9.84 -32.87	93.18 9.04 -5.52	84.00 8.04 -8.38	75.84 6.68 -8.43	71.13 3.35 -36.76
SHOREHAM_IC_2 23716	73.84 3.50 -41.67	44.29 2.58 -20.40	36.36 2.34 -12.78	35.67 2.40 -12.06	36.24 2.33 -13.06	69.57 3.40 -36.87	74.56 4.92 -4.84	74.92 5.16 0.01	82.39 7.35 -0.01	83.24 7.43 -0.01	83.46 7.45 -0.01	85.40 8.46 -0.01	88.73 8.97 -3.09	90.11 9.06 -2.23	89.74 8.89 -2.21	97.77 9.24 -11.55	94.10 9.42 -3.43	100.12 9.17 -13.19	125.25 9.56 -32.55	127.52 9.84 -32.87	93.18 9.04 -5.52	84.00 8.04 -8.38	75.84 6.68 -8.43	71.13 3.35 -36.76
SISSONVILLE____ 23735	25.58 -3.10 0.00	18.80 -2.51 0.00	18.31 -2.93 0.00	18.28 -2.93 0.00	17.99 -2.86 0.00	25.82 -3.49 0.00	56.56 -8.23 0.00	64.81 -4.95 0.00	68.87 -6.15 0.00	70.12 -5.69 0.00	69.46 -6.54 0.00	70.08 -6.85 0.00	67.62 -9.05 0.00	71.25 -7.57 0.00	69.83 -8.81 0.00	68.59 -8.39 0.00	74.01 -7.23 0.00	69.90 -7.85 0.00	75.66 -7.48 0.00	77.35 -7.46 0.00	72.95 -5.66 0.00	58.79 -8.79 0.00	52.78 -7.96 0.00	28.11 -3.92 0.00
SITHE_IND_GS1 24169	28.90 -0.92 -1.15	21.70 -0.70 -1.09	21.38 -0.66 -0.79	21.30 -0.66 -0.75	20.98 -0.67 -0.81	29.17 -0.94 -0.80	63.02 -2.07 -0.30	67.81 -1.95 0.00	72.92 -2.10 0.00	73.61 -2.20 0.00	73.64 -2.36 0.00	74.54 -2.38 0.00	74.29 -2.38 0.00	76.37 -2.44 0.00	76.20 -2.44 0.00	74.52 -2.46 0.00	78.64 -2.60 0.00	75.34 -2.41 0.00	80.56 -2.58 0.00	82.19 -2.63 0.00	76.18 -2.44 0.00	65.42 -2.16 0.00	58.91 -1.82 0.00	30.97 -1.02 -0.97
SITHE_IND_GS2 24170	28.90 -0.92 -1.15	21.70 -0.70 -1.09	21.38 -0.66 -0.79	21.30 -0.66 -0.75	20.98 -0.67 -0.81	29.17 -0.94 -0.80	63.02 -2.07 -0.30	67.81 -1.95 0.00	72.92 -2.10 0.00	73.61 -2.20 0.00	73.64 -2.36 0.00	74.54 -2.38 0.00	74.29 -2.38 0.00	76.37 -2.44 0.00	76.20 -2.44 0.00	74.52 -2.46 0.00	78.64 -2.60 0.00	75.34 -2.41 0.00	80.56 -2.58 0.00	82.19 -2.63 0.00	76.18 -2.44 0.00	65.42 -2.16 0.00	58.91 -1.82 0.00	30.97 -1.02 -0.97
SITHE_IND_GS3 24171	28.90 -0.92 -1.15	21.70 -0.70 -1.09	21.38 -0.66 -0.79	21.30 -0.66 -0.75	20.98 -0.67 -0.81	29.17 -0.94 -0.80	63.02 -2.07 -0.30	67.81 -1.95 0.00	72.92 -2.10 0.00	73.61 -2.20 0.00	73.64 -2.36 0.00	74.54 -2.38 0.00	74.29 -2.38 0.00	76.37 -2.44 0.00	76.20 -2.44 0.00	74.52 -2.46 0.00	78.64 -2.60 0.00	75.34 -2.41 0.00	80.56 -2.58 0.00	82.19 -2.63 0.00	76.18 -2.44 0.00	65.42 -2.16 0.00	58.91 -1.82 0.00	30.97 -1.02 -0.97
SITHE_IND_GS4 24172	28.90 -0.92 -1.15	21.70 -0.70 -1.09	21.38 -0.66 -0.79	21.30 -0.66 -0.75	20.98 -0.67 -0.81	29.17 -0.94 -0.80	63.02 -2.07 -0.30	67.81 -1.95 0.00	72.92 -2.10 0.00	73.61 -2.20 0.00	73.64 -2.36 0.00	74.54 -2.38 0.00	74.29 -2.38 0.00	76.37 -2.44 0.00	76.20 -2.44 0.00	74.52 -2.46 0.00	78.64 -2.60 0.00	75.34 -2.41 0.00	80.56 -2.58 0.00	82.19 -2.63 0.00	76.18 -2.44 0.00	65.42 -2.16 0.00	58.91 -1.82 0.00	30.97 -1.02 -0.97
SITHE____BATAVIA 24024	29.43 -1.75 -2.51	22.37 -1.32 -2.38	21.93 -1.04 -1.73	21.80 -1.04 -1.63	21.55 -1.06 -1.77	29.38 -1.67 -1.75	61.04 -4.41 -0.66	67.46 -2.30 0.00	72.25 -2.78 0.00	73.23 -2.58 0.00	73.11 -2.89 0.00	74.15 -2.77 0.00	74.22 -2.45 0.00	75.74 -3.07 0.00	75.89 -2.75 0.00	73.59 -3.39 0.00	77.67 -3.57 0.00	74.64 -3.11 0.00	79.56 -3.57 0.00	80.91 -3.90 0.00	75.31 -3.30 0.00	64.74 -2.84 0.00	58.97 -1.76 0.00	31.04 -2.08 -2.10
SITHE____INDEPEND 23800	28.90 -0.92 -1.15	21.70 -0.70 -1.09	21.38 -0.66 -0.79	21.30 -0.66 -0.75	20.98 -0.67 -0.81	29.17 -0.94 -0.80	63.02 -2.07 -0.30	67.81 -1.95 0.00	72.92 -2.10 0.00	73.61 -2.20 0.00	73.64 -2.36 0.00	74.54 -2.38 0.00	74.29 -2.38 0.00	76.37 -2.44 0.00	76.20 -2.44 0.00	74.52 -2.46 0.00	78.64 -2.60 0.00	75.34 -2.41 0.00	80.56 -2.58 0.00	82.19 -2.63 0.00	76.18 -2.44 0.00	65.42 -2.16 0.00	58.91 -1.82 0.00	30.97 -1.02 -0.97
SITHE____MASSENA 23902	24.74 -3.41 0.53	18.06 -2.75 0.50	17.71 -3.17 0.36	17.71 -3.16 0.34	17.39 -3.08 0.37	25.10 -3.84 0.37	55.39 -9.27 0.14	63.76 -6.00 0.00	67.97 -7.05 0.00	69.06 -6.75 0.00	68.62 -7.37 0.00	69.38 -7.54 0.00	66.93 -9.74 0.00	70.46 -8.35 0.00	69.05 -9.59 0.00	67.82 -9.16 0.00	73.28 -7.96 0.00	69.12 -8.63 0.00	74.74 -8.40 0.00	76.42 -8.40 0.00	72.25 -6.37 0.00	57.97 -9.60 0.01	52.10 -8.62 0.01	27.33 -3.26 0.44
SITHE____OGDNSBRG 24021	25.06 -3.18 0.43	18.35 -2.56 0.41	17.93 -3.02 0.29	17.92 -3.01 0.28	17.62 -2.92 0.30	25.40 -3.60 0.30	56.32 -8.36 0.11	65.09 -4.67 0.00	69.32 -5.70 0.00	70.50 -5.31 0.00	69.99 -6.00 0.00	70.77 -6.15 0.00	68.08 -8.59 0.00	71.88 -6.94 0.00	70.38 -8.26 0.00	69.13 -7.85 0.00	74.74 -6.50 0.00	70.60 -7.15 0.00	76.40 -6.73 0.00	78.12 -6.70 0.00	73.74 -4.87 0.00	59.06 -8.51 0.00	52.90 -7.83 0.00	27.73 -2.95 0.35
SITHE____STERLING 23777	29.24 -0.03 -0.59	21.83 -0.04 -0.56	21.63 -0.02 -0.41	21.57 -0.02 -0.39	21.24 -0.02 -0.42	29.72 0.00 -0.41	65.40 0.45 -0.16	70.74 0.98 0.00	76.15 1.13 0.00	77.02 1.21 0.00	77.14 1.14 0.00	78.08 1.15 0.00	77.51 0.84 0.00	80.00 1.18 0.00	79.66 1.02 0.00	77.98 1.00 0.00	82.38 1.14 0.00	78.92 1.17 0.00	84.63 1.50 0.00	86.26 1.44 0.00	79.87 1.26 0.00	68.25 0.68 0.00	61.16 0.43 0.00	31.72 0.03 -0.66
SOUTH CAIRO____GT 23612	51.14 1.89 -20.58	42.27 1.41 -19.56	36.75 1.30 -14.21	35.88 1.29 -13.38	36.58 1.25 -14.49	45.56 1.93 -14.32	74.58 4.41 -5.39	74.30 4.53 0.00	80.05 5.03 0.00	80.73 4.93 0.00	81.09 5.09 0.00	81.92 5.00 0.00	81.88 5.21 0.00	84.18 5.36 0.00	83.99 5.35 0.00	82.29 5.31 0.00	86.77 5.52 0.00	83.12 5.36 0.00	88.96 5.82 0.00	90.84 6.02 0.00	83.96 5.35 0.00	72.31 4.73 0.00	64.86 4.13 0.00	50.16 1.99 -17.16
SOUTH HAMPTN____IC 23720	74.13 3.78 -41.67	44.48 2.77 -20.40	36.53 2.51 -12.78	35.86 2.59 -12.06	36.40 2.50 -13.06	69.84 3.66 -36.87	75.33 5.70 -4.84	75.83 6.07 0.01	83.44 8.40 -0.01	84.38 8.57 -0.01	84.75 8.74 -0.01	86.78 9.85 -0.01	90.18 10.43 -3.09	91.61 10.56 -2.23	91.23 10.38 -2.21	99.31 10.78 -11.55	95.64 10.97 -3.43	101.59 10.65 -13.19	126.83 11.14 -32.55	129.13 11.45 -32.87	94.59 10.46 -5.52	85.15 9.19 -8.38	76.69 7.53 -8.43	71.51 3.72 -36.76
SOUTHOLD____IC 23719	74.81 4.47 -41.67	44.95 3.24 -20.40	36.99 2.97 -12.78	36.33 3.05 -12.06	36.86 2.96 -13.06	70.51 4.34 -36.87	77.08 7.45 -4.84	77.64 7.88 0.01	85.84 10.80 -0.01	86.80 10.99 -0.01	87.41 11.40 -0.01	89.55 12.62 -0.01	92.94 13.19 -3.09	94.44 13.40 -2.23	94.14 13.29 -2.21	102.23 13.70 -11.55	98.65 13.97 -3.43	104.47 13.53 -13.19	130.08 14.38 -32.55	132.53 14.84 -32.87	97.42 13.29 -5.52	87.25 11.29 -8.38	78.33 9.17 -8.43	72.22 4.44 -36.76
ST LAWRENCE____ 23600	24.67 -3.44 0.57	18.02 -2.75 0.54	17.69 -3.17 0.39	17.70 -3.14 0.37	17.38 -3.06 0.40	25.07 -3.84 0.39	55.25 -9.39 0.15	63.34 -6.42 0.00	67.45 -7.58 0.00	68.53 -7.28 0.00	68.09 -7.90 0.00	68.92 -8.00 0.00	66.55 -10.12 0.00	69.91 -8.91 0.00	68.58 -10.07 0.00	67.36 -9.62 0.00	72.71 -8.53 0.00	68.66 -9.10 0.00	74.16 -8.98 0.00	75.83 -8.99 0.00	71.70 -6.92 0.00	57.57 -10.00 0.01	51.74 -8.99 0.01	27.26 -3.29 0.47

STATION 5_MISC_HYD 23604	30.20 -0.60 -2.13	22.89 -0.45 -2.03	22.44 -0.28 -1.47	22.23 -0.36 -1.39	22.03 -0.31 -1.50	30.41 -0.38 -1.48	64.77 -0.58 -0.56	71.78 2.02 0.00	77.05 2.03 0.00	78.08 2.27 0.00	78.35 2.36 0.00	79.62 2.69 0.00	79.58 2.91 0.00	80.95 2.13 0.00	80.84 2.20 0.00	78.60 1.62 0.00	83.76 2.52 0.00	79.93 2.18 0.00	85.88 2.74 0.00	87.02 2.21 0.00	80.82 2.20 0.00	68.39 0.81 0.00	61.89 1.15 0.00	32.35 -0.47 -1.79
STEEL___WIND 323596	29.27 -2.41 -3.00	22.35 -1.81 -2.85	21.83 -1.49 -2.07	21.68 -1.48 -1.95	21.46 -1.50 -2.12	29.02 -2.37 -2.09	59.23 -6.35 -0.79	65.23 -4.53 0.00	69.85 -5.18 0.00	70.80 -5.00 0.00	70.52 -5.47 0.00	71.54 -5.38 0.00	71.69 -4.98 0.00	73.38 -5.44 0.00	73.53 -5.11 0.00	71.36 -5.62 0.00	74.91 -6.34 0.00	72.00 -5.75 0.00	76.57 -6.57 0.00	77.95 -6.87 0.00	72.72 -5.90 0.00	62.85 -4.73 0.00	57.27 -3.46 0.00	30.66 -2.89 -2.52
STURGEON_POOL_HYD 23609	49.71 2.09 -18.94	40.84 1.53 -18.00	35.64 1.32 -13.08	34.84 1.31 -12.31	35.45 1.27 -13.33	44.48 1.99 -13.18	74.41 4.66 -4.96	74.85 5.09 0.00	80.80 5.78 0.00	81.49 5.69 0.00	81.85 5.85 0.00	83.23 6.31 0.00	83.34 6.67 0.00	85.52 6.70 0.00	85.48 6.84 0.00	83.83 6.85 0.00	88.39 7.15 0.00	84.60 6.84 0.00	90.29 7.15 0.00	92.20 7.38 0.00	85.30 6.68 0.00	73.53 5.95 0.00	65.53 4.80 0.00	49.01 2.20 -15.79
SYRACUSE___ENERGY_ST1 323597	29.97 -0.46 -1.76	22.64 -0.34 -1.67	22.14 -0.32 -1.21	22.05 -0.30 -1.14	21.79 -0.29 -1.24	30.12 -0.41 -1.22	64.54 -0.71 -0.46	69.20 -0.56 0.00	74.42 -0.60 0.00	75.20 -0.61 0.00	75.31 -0.68 0.00	76.08 -0.85 0.00	75.75 -0.92 0.00	77.95 -0.87 0.00	77.78 -0.87 0.00	75.98 -1.00 0.00	80.27 -0.97 0.00	76.90 -0.86 0.00	82.39 -0.75 0.00	83.97 -0.85 0.00	77.83 -0.79 0.00	66.84 -0.74 0.00	59.94 -0.79 0.00	32.01 -0.50 -1.49
SYRACUSE___ENERGY_ST2 323598	29.97 -0.46 -1.76	22.64 -0.34 -1.67	22.14 -0.32 -1.21	22.05 -0.30 -1.14	21.79 -0.29 -1.24	30.12 -0.41 -1.22	64.54 -0.71 -0.46	69.20 -0.56 0.00	74.42 -0.60 0.00	75.20 -0.61 0.00	75.31 -0.68 0.00	76.08 -0.85 0.00	75.75 -0.92 0.00	77.95 -0.87 0.00	77.78 -0.87 0.00	75.98 -1.00 0.00	80.27 -0.97 0.00	76.90 -0.86 0.00	82.39 -0.75 0.00	83.97 -0.85 0.00	77.83 -0.79 0.00	66.84 -0.74 0.00	59.94 -0.79 0.00	32.01 -0.50 -1.49
SYRACUSE___POWER 24017	29.94 -0.43 -1.70	22.61 -0.32 -1.61	22.10 -0.32 -1.17	22.02 -0.30 -1.10	21.75 -0.29 -1.20	30.08 -0.41 -1.18	64.59 -0.65 -0.44	69.27 -0.49 0.00	74.57 -0.45 0.00	75.35 -0.45 0.00	75.46 -0.53 0.00	76.31 -0.62 0.00	75.98 -0.69 0.00	78.19 -0.63 0.00	78.01 -0.63 0.00	76.29 -0.69 0.00	80.51 -0.73 0.00	77.13 -0.62 0.00	82.64 -0.50 0.00	84.22 -0.59 0.00	78.06 -0.55 0.00	66.97 -0.61 0.00	60.13 -0.61 0.00	32.04 -0.43 -1.45
Stony___Brook 24151	73.70 3.35 -41.67	44.23 2.51 -20.40	36.29 2.27 -12.78	35.60 2.33 -12.06	36.17 2.27 -13.06	69.46 3.28 -36.87	74.75 5.12 -4.84	75.13 5.37 0.01	82.54 7.50 -0.01	83.39 7.58 -0.01	83.84 7.83 -0.01	85.78 8.85 -0.01	89.19 9.43 -3.09	90.58 9.54 -2.23	90.21 9.36 -2.21	98.00 9.47 -11.55	94.34 9.67 -3.43	100.35 9.41 -13.19	125.34 9.64 -32.55	127.69 10.01 -32.87	93.33 9.20 -5.52	84.41 8.45 -8.38	76.27 7.11 -8.43	71.38 3.60 -36.76
UNION___PROCESSING_DRP 323587	29.40 -1.43 -2.16	22.27 -1.09 -2.05	21.82 -0.91 -1.49	21.68 -0.93 -1.40	21.44 -0.92 -1.52	29.43 -1.38 -1.50	61.92 -3.43 -0.56	67.67 -2.09 0.00	72.62 -2.40 0.00	73.53 -2.27 0.00	73.56 -2.43 0.00	74.54 -2.38 0.00	74.45 -2.22 0.00	76.14 -2.68 0.00	76.13 -2.52 0.00	74.06 -2.93 0.00	78.32 -2.92 0.00	75.19 -2.57 0.00	80.39 -2.74 0.00	81.68 -3.14 0.00	75.86 -2.75 0.00	65.01 -2.57 0.00	58.97 -1.76 0.00	31.19 -1.64 -1.81
UPPER HUDSON___HYD 24058	55.32 2.87 -23.78	46.04 2.13 -22.60	39.98 2.32 -16.42	38.96 2.29 -15.46	39.90 2.31 -16.74	48.93 3.08 -16.55	78.08 7.06 -6.23	75.20 5.44 0.00	80.58 5.55 0.00	82.17 6.37 0.00	82.84 6.84 0.00	83.46 6.54 0.00	82.80 6.13 0.00	85.20 6.38 0.00	84.70 6.06 0.00	82.37 5.39 0.00	86.44 5.20 0.00	82.42 4.67 0.00	88.21 5.07 0.00	90.92 6.11 0.00	84.59 5.97 0.00	73.12 5.54 0.00	65.83 5.10 0.00	54.19 3.35 -19.82
UPPER RAQUET___HYD 24056	25.58 -3.10 0.00	18.80 -2.51 0.00	18.31 -2.93 0.00	18.28 -2.93 0.00	17.99 -2.86 0.00	25.82 -3.49 0.00	56.56 -8.23 0.00	64.81 -4.95 0.00	68.87 -6.15 0.00	70.12 -5.69 0.00	69.46 -6.54 0.00	70.08 -6.85 0.00	67.62 -9.05 0.00	71.25 -7.57 0.00	69.83 -8.81 0.00	68.59 -8.39 0.00	74.01 -7.23 0.00	69.90 -7.85 0.00	75.66 -7.48 0.00	77.35 -7.46 0.00	72.95 -5.66 0.00	58.79 -8.79 0.00	52.78 -7.96 0.00	28.11 -2.92 0.00
VISCHER___FERRY HYD 24020	53.66 1.75 -23.23	44.71 1.32 -22.08	38.73 1.44 -16.05	37.76 1.44 -15.11	38.64 1.44 -16.36	47.35 1.88 -16.17	74.89 4.02 -6.08	72.48 2.72 0.00	77.80 2.78 0.00	78.99 3.18 0.00	79.57 3.57 0.00	80.15 3.23 0.00	79.74 3.07 0.00	82.05 3.23 0.00	81.71 3.07 0.00	79.98 3.00 0.00	84.41 3.17 0.00	80.63 2.88 0.00	86.30 3.16 0.00	88.21 3.39 0.00	81.68 3.07 0.00	70.62 3.04 0.00	63.65 2.92 0.00	52.41 2.02 -19.37
WADING RIVER_IC_1 23522	73.78 3.44 -41.67	44.25 2.54 -20.40	36.31 2.29 -12.78	35.63 2.35 -12.06	36.17 2.27 -13.06	69.52 3.34 -36.87	74.49 4.86 -4.84	74.85 5.09 0.01	82.24 7.20 -0.01	83.09 7.28 -0.01	83.38 7.37 -0.01	85.25 8.31 -0.01	88.57 8.82 -3.09	89.95 8.91 -2.23	89.58 8.73 -2.21	97.62 9.08 -11.55	93.94 9.26 -3.43	99.96 9.02 -13.19	125.00 9.31 -32.55	127.27 9.58 -32.87	93.02 8.88 -5.52	83.87 7.91 -8.38	75.78 6.62 -8.43	71.10 3.32 -36.76
WADING RIVER_IC_2 23547	73.78 3.44 -41.67	44.25 2.54 -20.40	36.31 2.29 -12.78	35.63 2.35 -12.06	36.17 2.27 -13.06	69.52 3.34 -36.87	74.49 4.86 -4.84	74.85 5.09 0.01	82.24 7.20 -0.01	83.09 7.28 -0.01	83.38 7.37 -0.01	85.25 8.31 -0.01	88.57 8.82 -3.09	89.95 8.91 -2.23	89.58 8.73 -2.21	97.62 9.08 -11.55	93.94 9.26 -3.43	99.96 9.02 -13.19	125.00 9.31 -32.55	127.27 9.58 -32.87	93.02 8.88 -5.52	83.87 7.91 -8.38	75.78 6.62 -8.43	71.10 3.32 -36.76
WADING RIVER_IC_3 23601	73.78 3.44 -41.67	44.25 2.54 -20.40	36.31 2.29 -12.78	35.63 2.35 -12.06	36.17 2.27 -13.06	69.52 3.34 -36.87	74.49 4.86 -4.84	74.85 5.09 0.01	82.24 7.20 -0.01	83.09 7.28 -0.01	83.38 7.37 -0.01	85.25 8.31 -0.01	88.57 8.82 -3.09	89.95 8.91 -2.23	89.58 8.73 -2.21	97.62 9.08 -11.55	93.94 9.26 -3.43	99.96 9.02 -13.19	125.00 9.31 -32.55	127.27 9.58 -32.87	93.02 8.88 -5.52	83.87 7.91 -8.38	75.78 6.62 -8.43	71.10 3.32 -36.76
WALDEN___HYDRO 24148	48.58 1.86 -18.04	39.84 1.39 -17.15	34.91 1.21 -12.46	34.15 1.21 -11.73	34.71 1.17 -12.70	43.65 1.79 -12.56	73.73 4.21 -4.72	74.30 4.53 0.00	80.13 5.10 0.00	80.88 5.08 0.00	81.16 5.17 0.00	82.54 5.62 0.00	82.65 5.98 0.00	84.73 5.91 0.00	84.70 6.06 0.00	83.06 6.08 0.00	87.50 6.26 0.00	83.74 5.99 0.00	89.37 6.24 0.00	91.26 6.45 0.00	84.43 5.82 0.00	72.85 5.27 0.00	64.98 4.25 0.00	48.08 2.02 -15.04
WARRENSBURG____ 23737	55.40 2.95 -23.78	46.10 2.20 -22.60	40.04 2.38 -16.42	39.02 2.35 -15.46	39.96 2.38 -16.74	49.02 3.17 -16.55	78.27 7.26 -6.23	75.41 5.65 0.00	80.80 5.78 0.00	82.32 6.52 0.00	82.91 6.92 0.00	83.46 6.54 0.00	82.88 6.21 0.00	85.20 6.38 0.00	84.62 5.98 0.00	82.29 5.31 0.00	86.28 5.04 0.00	82.42 4.67 0.00	88.21 5.07 0.00	91.09 6.28 0.00	84.75 6.13 0.00	73.19 5.61 0.00	65.96 5.22 0.00	54.29 3.44 -19.82

WATERSIDE___6 8 9 23538	50.72 2.47 -19.58	40.79 1.83 -17.64	35.63 1.61 -12.77	34.85 1.61 -12.03	35.45 1.58 -13.02	45.49 2.34 -13.84	74.95 5.31 -4.84	80.33 5.51 -5.06	97.28 6.08 -16.18	85.71 6.22 -3.69	100.93 6.31 -18.62	99.35 6.77 -15.65	101.40 7.21 -17.52	103.13 7.09 -17.22	104.55 7.31 -18.60	105.26 7.31 -20.96	104.68 7.72 -15.71	107.05 7.15 -22.14	106.43 7.40 -15.89	107.43 7.63 -14.98	101.20 7.08 -15.51	93.51 6.49 -19.44	79.37 5.41 -13.23	80.88 2.70 -47.16
WEST BABYLON___IC 23714	73.64 3.30 -41.67	44.10 2.43 -20.36	36.16 2.15 -12.77	35.47 2.21 -12.06	36.04 2.15 -13.05	69.36 3.19 -36.86	75.20 5.57 -4.84	75.62 5.86 0.01	82.76 7.73 -0.01	83.54 7.73 -0.01	84.22 8.21 -0.01	86.09 9.15 -0.01	89.41 9.66 -3.08	90.74 9.69 -2.22	90.52 9.67 -2.20	98.53 10.01 -11.54	94.90 10.24 -3.42	100.81 9.87 -13.18	126.00 10.31 -32.55	128.28 10.60 -32.86	93.87 9.75 -5.51	84.68 8.72 -8.38	76.45 7.29 -8.43	71.38 3.60 -36.76
WEST CANADA___HYD 24049	28.67 0.00 0.00	21.31 0.00 0.00	21.22 -0.02 0.00	21.19 -0.02 0.00	20.82 -0.02 0.00	29.31 0.00 0.00	64.79 0.00 0.00	69.83 0.07 0.00	75.10 0.08 0.00	75.88 0.08 0.00	76.07 0.08 0.00	77.00 0.08 0.00	76.67 0.00 0.00	78.90 0.08 0.00	78.64 0.00 0.00	77.06 0.08 0.00	81.33 0.08 0.00	77.83 0.08 0.00	83.22 0.08 0.00	84.90 0.08 0.00	78.69 0.08 0.00	67.58 0.00 0.00	60.73 0.00 0.00	31.02 0.00 0.00
WESTERN_NY_WIND 24143	29.44 -1.78 -2.54	22.39 -1.34 -2.42	21.96 -1.04 -1.76	21.80 -1.06 -1.65	21.55 -1.08 -1.79	29.38 -1.70 -1.77	60.99 -4.47 -0.67	67.39 -2.37 0.00	72.17 -2.85 0.00	73.23 -2.58 0.00	73.03 -2.96 0.00	74.08 -2.85 0.00	74.14 -2.53 0.00	75.74 -3.07 0.00	75.81 -2.83 0.00	73.52 -3.46 0.00	77.59 -3.66 0.00	74.57 -3.19 0.00	79.48 -3.66 0.00	80.83 -3.99 0.00	75.23 -3.38 0.00	64.67 -2.91 0.00	58.91 -1.82 0.00	31.04 -2.11 -2.13
YORK___WARBASSE 23770	51.10 2.58 -19.84	40.87 1.90 -17.66	35.67 1.66 -12.77	34.89 1.65 -12.03	35.49 1.63 -13.02	45.42 2.43 -13.68	75.29 5.64 -4.86	96.72 5.72 -21.24	160.26 6.30 -78.93	100.24 6.44 -17.99	160.26 6.61 -77.65	160.27 7.00 -76.35	160.27 7.51 -76.09	160.33 7.41 -74.10	160.33 7.55 -74.14	160.33 7.62 -75.73	160.33 8.04 -71.04	160.34 7.46 -75.12	160.34 7.65 -69.55	160.34 7.89 -67.64	160.36 7.39 -74.35	160.33 6.76 -85.99	85.66 5.71 -19.22	85.66 2.82 -51.81