

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/12/2007

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	62.28	52.99	45.79	43.18	43.26	46.16	48.20	71.07	78.37	82.24	86.05	90.08	94.91	111.87	123.01	126.79	108.18	91.49	86.44	82.05	84.27	81.63	78.76	73.09
24138	5.30	3.83	3.04	2.82	2.79	2.98	4.18	4.48	4.47	5.57	6.11	6.31	7.02	7.24	7.00	6.86	9.57	9.83	8.82	8.29	8.28	7.65	6.46	4.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.62	-29.21	-20.38	-17.61	-19.43	-15.57	-30.72	-43.04	-48.50	-18.16	-1.10	-4.11	-2.91	-2.70	-8.06	-17.59	-19.44
74TH STREET_GT_1	62.34	53.08	45.83	43.22	43.30	46.25	48.24	71.07	78.45	82.18	85.98	90.02	94.84	111.65	122.86	126.58	108.01	91.41	86.44	82.13	84.34	81.92	80.07	74.47
24260	5.36	3.93	3.08	2.87	2.83	3.07	4.23	4.48	4.47	5.52	6.05	6.24	6.94	7.02	6.86	6.64	9.41	9.75	8.82	8.36	8.35	7.78	6.57	4.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.62	-29.28	-20.39	-17.61	-19.43	-15.57	-30.72	-43.04	-48.51	-18.16	-1.10	-4.11	-2.91	-2.70	-8.22	-18.79	-20.76
74TH STREET_GT_2	62.34	53.08	45.83	43.22	43.30	46.25	48.24	71.07	78.45	82.18	85.98	90.02	94.84	111.65	122.86	126.58	108.01	91.41	86.44	82.13	84.34	81.92	80.07	74.47
24261	5.36	3.93	3.08	2.87	2.83	3.07	4.23	4.48	4.47	5.52	6.05	6.24	6.94	7.02	6.86	6.64	9.41	9.75	8.82	8.36	8.35	7.78	6.57	4.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.62	-29.28	-20.39	-17.61	-19.43	-15.57	-30.72	-43.04	-48.51	-18.16	-1.10	-4.11	-2.91	-2.70	-8.22	-18.79	-20.76
ADK HUDSON___FALLS	59.61	51.51	44.76	42.41	42.49	45.47	47.01	48.00	48.86	60.18	66.44	68.46	76.38	79.92	78.74	77.08	84.70	84.52	77.31	74.14	76.19	69.82	57.67	51.61
24011	2.62	2.36	2.01	2.06	2.02	2.29	2.99	2.77	2.59	2.76	3.12	3.02	3.18	4.29	3.36	2.93	2.73	3.87	3.45	3.47	3.08	3.43	2.95	2.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.27	-1.58	-1.15	-0.99	-1.09	-0.87	-1.73	-2.42	-2.73	-1.53	-0.09	-0.35	0.19	0.17	-0.47	0.00	0.00
ADK RESOURCE___RCVRY	59.61	51.51	44.76	42.41	42.49	45.47	47.01	48.00	48.86	60.18	66.44	68.46	76.38	79.92	78.74	77.08	84.70	84.52	77.31	74.14	76.19	69.82	57.67	51.61
23798	2.62	2.36	2.01	2.06	2.02	2.29	2.99	2.77	2.59	2.76	3.12	3.02	3.18	4.29	3.36	2.93	2.73	3.87	3.45	3.47	3.08	3.43	2.95	2.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.27	-1.58	-1.15	-0.99	-1.09	-0.87	-1.73	-2.42	-2.73	-1.53	-0.09	-0.35	0.19	0.17	-0.47	0.00	0.00
ADK S GLENS___FALLS	59.61	51.51	44.76	42.41	42.49	45.47	47.01	48.00	48.86	60.18	66.44	68.46	76.38	79.92	78.74	77.08	84.70	84.52	77.31	74.14	76.19	69.82	57.67	51.61
24028	2.62	2.36	2.01	2.06	2.02	2.29	2.99	2.77	2.59	2.76	3.12	3.02	3.18	4.29	3.36	2.93	2.73	3.87	3.45	3.47	3.08	3.43	2.95	2.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.27	-1.58	-1.15	-0.99	-1.09	-0.87	-1.73	-2.42	-2.73	-1.53	-0.09	-0.35	0.19	0.17	-0.47	0.00	0.00
ADK_NYS___DAM	59.95	51.76	45.15	42.82	42.89	45.82	47.10	48.64	49.46	60.91	67.10	69.36	77.22	80.27	79.45	77.88	86.32	85.50	78.34	74.80	77.02	70.12	58.00	51.85
23527	2.96	2.61	2.39	2.46	2.43	2.63	3.08	3.03	2.73	3.15	3.49	3.60	3.76	4.14	3.36	2.93	4.02	4.83	4.41	4.11	3.88	3.63	3.28	3.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.64	-2.04	-1.48	-1.28	-1.41	-1.13	-2.23	-3.12	-3.52	-1.85	-0.11	-0.42	0.17	0.15	-0.57	0.00	0.00
AIR_PRODUCTS___DRP	58.07	49.99	43.69	41.44	41.52	44.35	45.51	45.55	45.85	57.52	63.70	65.70	73.77	75.46	74.13	72.36	82.29	82.73	75.42	72.16	74.61	67.62	56.19	50.00
24190	1.08	0.84	0.94	1.09	1.05	1.17	1.50	1.58	1.16	1.24	1.37	1.35	1.45	1.55	1.17	0.93	1.85	2.18	1.91	1.70	1.69	1.71	1.48	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.37	0.01	0.00	0.00
ALBANY___1	58.07	49.99	43.69	41.44	41.52	44.35	45.51	45.55	45.85	57.52	63.70	65.70	73.77	75.46	74.13	72.36	82.29	82.73	75.42	72.16	74.61	67.62	56.19	50.00
23571	1.08	0.84	0.94	1.09	1.05	1.17	1.50	1.58	1.16	1.24	1.37	1.35	1.45	1.55	1.17	0.93	1.85	2.18	1.91	1.70	1.69	1.71	1.48	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.37	0.01	0.00	0.00
ALBANY___2	58.07	49.99	43.69	41.44	41.52	44.35	45.51	45.55	45.85	57.52	63.70	65.70	73.77	75.46	74.13	72.36	82.29	82.73	75.42	72.16	74.61	67.62	56.19	50.00
23572	1.08	0.84	0.94	1.09	1.05	1.17	1.50	1.58	1.16	1.24	1.37	1.35	1.45	1.55	1.17	0.93	1.85	2.18	1.91	1.70	1.69	1.71	1.48	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.37	0.01	0.00	0.00
ALBANY___3	58.07	49.99	43.69	41.44	41.52	44.35	45.51	45.55	45.85	57.52	63.70	65.70	73.77	75.46	74.13	72.36	82.29	82.73	75.42	72.16	74.61	67.62	56.19	50.00
23573	1.08	0.84	0.94	1.09	1.05	1.17	1.50	1.58	1.16	1.24	1.37	1.35	1.45	1.55	1.17	0.93	1.85	2.18	1.91	1.70	1.69	1.71	1.48	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.37	0.01	0.00	0.00
ALBANY___4	58.07	49.99	43.69	41.44	41.52	44.35	45.51	45.55	45.85	57.52	63.70	65.70	73.77	75.46	74.13	72.36	82.29	82.73	75.42	72.16	74.61	67.62	56.19	50.00
23574	1.08	0.84	0.94	1.09	1.05	1.17	1.50	1.58	1.16	1.24	1.37	1.35	1.45	1.55	1.17	0.93	1.85	2.18	1.91	1.70	1.69	1.71	1.48	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.37	0.01	0.00	0.00

ALCOA_RYNLDS___DRP 24188	56.70 -0.28 0.00	49.30 0.15 0.00	43.01 0.26 0.00	40.51 0.16 0.00	40.63 0.16 0.00	43.35 0.17 0.00	43.71 -0.31 0.00	43.75 -0.22 0.00	44.51 -0.18 0.00	56.11 -0.17 0.00	62.02 -0.31 0.00	63.90 -0.45 0.00	71.89 -0.43 0.00	73.32 -0.59 0.00	72.53 -0.44 0.00	70.93 -0.50 0.00	78.83 -1.61 0.00	78.71 -1.85 0.00	72.48 -1.03 0.00	69.87 -0.99 0.00	73.07 -0.22 0.00	65.20 -0.73 0.00	53.79 -0.93 0.00	48.44 -0.29 0.00
ALLEGHENY___COGEN 23514	54.76 -2.22 0.00	46.55 -2.61 0.00	40.49 -2.27 0.00	38.38 -1.98 0.00	38.60 -1.86 0.00	41.41 -1.77 0.00	42.39 -1.63 0.00	43.09 -0.88 0.00	44.11 -0.58 0.00	55.83 -0.45 0.00	62.14 -0.19 0.00	64.22 -0.13 0.00	71.53 -0.80 0.00	73.24 -0.67 0.00	72.75 -0.22 0.00	71.93 0.50 0.00	80.60 0.16 0.00	79.99 -0.56 0.00	71.82 -1.69 0.00	69.64 -1.49 -0.28	69.59 -3.96 -0.26	63.10 -2.83 -0.01	52.96 -1.75 0.00	46.10 -2.63 0.00
AMERICAN_REF_FUEL 24010	51.68 -5.30 0.00	43.94 -5.21 0.00	38.31 -4.45 0.00	36.40 -3.95 0.00	36.58 -3.88 0.00	39.12 -4.06 0.00	39.39 -4.62 0.00	39.39 -4.57 0.00	40.18 -4.51 0.00	50.99 -5.29 0.00	56.85 -5.49 0.00	58.62 -5.73 0.00	65.38 -6.94 0.00	66.96 -6.95 0.00	66.76 -6.20 0.00	66.36 -5.07 0.00	73.20 -7.24 0.00	72.50 -8.06 0.00	64.54 -8.97 0.00	62.88 -8.22 -0.25	62.60 -10.92 -0.23	57.56 -8.37 -0.01	49.19 -5.53 0.00	42.84 -5.90 0.00
ARTHUR_KILL_GT_1 23520	105.00 5.47 -42.55	53.29 4.13 -0.01	45.97 3.21 -0.01	43.31 2.95 -0.01	43.39 2.91 -0.01	46.34 3.15 -0.01	48.38 4.36 -0.01	70.93 4.35 -22.61	78.54 4.56 -29.28	82.30 5.63 -20.39	97.03 6.05 -28.65	106.84 6.11 -36.38	106.65 6.58 -27.75	106.56 6.50 -26.15	106.41 6.20 -27.24	106.49 6.07 -28.99	106.79 9.17 -17.18	107.07 9.75 -16.76	107.10 8.97 -24.62	107.01 8.36 -27.79	107.17 8.50 -25.38	107.11 7.91 -33.28	106.91 6.57 -45.63	74.66 5.17 -20.76
ARTHUR_KILL_2 23512	105.00 5.47 -42.55	53.29 4.13 -0.01	45.97 3.21 -0.01	43.31 2.95 -0.01	43.39 2.91 -0.01	46.34 3.15 -0.01	48.38 4.36 -0.01	70.93 4.35 -22.61	78.54 4.56 -29.28	82.30 5.63 -20.39	97.03 6.05 -28.65	106.84 6.11 -36.38	106.65 6.58 -27.75	106.56 6.50 -26.15	106.41 6.20 -27.24	106.49 6.07 -28.99	106.79 9.17 -17.18	107.07 9.75 -16.76	107.10 8.97 -24.62	107.01 8.36 -27.79	107.17 8.50 -25.38	107.11 7.91 -33.28	106.91 6.57 -45.63	74.66 5.17 -20.76
ARTHUR_KILL_3 23513	104.61 5.07 -42.56	52.80 3.64 -0.02	45.63 2.86 -0.02	43.03 2.66 -0.02	43.11 2.63 -0.02	46.00 2.81 -0.02	48.04 4.01 -0.02	70.89 4.31 -22.62	78.23 4.25 -29.29	81.91 5.23 -20.40	96.72 5.73 -28.66	106.59 5.86 -36.39	106.59 6.51 -27.75	106.64 6.58 -26.16	106.64 6.42 -27.25	106.64 6.21 -29.00	106.64 9.01 -17.19	106.59 9.26 -16.77	106.59 8.45 -24.63	106.59 7.94 -27.80	106.59 7.92 -25.39	106.59 7.38 -33.28	106.59 6.24 -45.64	74.23 4.73 -20.77
ASHOKAN____ 23654	61.88 4.90 0.00	52.89 3.74 0.00	45.62 2.86 0.00	43.06 2.70 0.00	43.14 2.67 0.00	46.07 2.89 0.00	47.27 3.26 0.00	49.74 3.82 -1.95	51.15 4.02 -2.43	63.33 5.29 -1.76	69.84 5.98 -1.52	72.46 6.43 -1.68	81.06 7.38 -1.35	84.48 7.91 -2.67	84.37 7.66 -3.74	83.07 7.43 -4.21	97.31 10.70 -6.17	91.81 10.88 -0.37	84.63 9.56 -1.56	81.73 8.79 -2.09	83.50 8.28 -1.93	75.64 7.52 -2.20	60.84 6.13 0.00	53.41 4.68 0.00
ASTORIA_EAST_ENERGY_CC1 323581	62.52 5.53 -0.01	53.19 4.03 -0.01	45.97 3.21 -0.01	43.39 3.03 -0.01	43.43 2.95 -0.01	46.38 3.20 -0.01	48.25 4.23 -0.01	70.97 4.40 -22.61	78.22 4.25 -29.28	82.29 5.63 -20.39	86.04 6.11 -17.60	90.01 6.24 -19.42	94.61 6.73 -15.56	111.05 6.43 -30.71	122.20 6.20 -43.03	125.93 6.00 -48.50	108.25 9.65 -18.16	92.13 10.47 -1.10	87.03 9.41 -4.11	82.55 8.79 -2.91	84.78 8.79 -2.70	82.25 8.11 -8.22	80.07 6.57 -18.79	74.42 4.92 -20.76
ASTORIA_EAST_ENERGY_CC2 323582	62.52 5.53 -0.01	53.24 4.08 -0.01	45.97 3.21 -0.01	43.39 3.03 -0.01	43.47 2.99 -0.01	46.38 3.20 -0.01	48.29 4.27 -0.01	71.02 4.44 -22.61	78.22 4.25 -29.28	82.29 5.63 -20.39	86.10 6.17 -17.60	90.01 6.24 -19.42	94.69 6.80 -15.56	111.05 6.43 -30.71	122.20 6.20 -43.03	126.00 6.07 -48.50	108.25 9.65 -18.16	92.13 10.47 -1.10	87.03 9.41 -4.11	82.55 8.79 -2.91	84.78 8.79 -2.70	82.25 8.11 -8.22	80.07 6.57 -18.79	74.42 4.92 -20.76
ASTORIA_GT2_1 24094	62.58 5.58 -0.01	53.24 4.08 -0.01	45.97 3.21 -0.01	43.39 3.03 -0.01	43.47 2.99 -0.01	46.38 3.20 -0.01	48.29 4.27 -0.01	71.02 4.44 -22.61	78.27 4.29 -29.28	82.29 5.63 -20.39	86.10 6.17 -17.60	90.01 6.24 -19.42	94.69 6.80 -15.56	111.05 6.43 -30.71	122.20 6.20 -43.03	126.00 6.07 -48.50	108.33 9.73 -18.16	92.13 10.47 -1.10	87.10 9.48 -4.11	82.55 8.79 -2.91	84.78 8.79 -2.70	82.25 8.11 -8.22	80.07 6.57 -18.79	74.42 4.92 -20.76
ASTORIA_GT2_2 24095	62.58 5.58 -0.01	53.24 4.08 -0.01	45.97 3.21 -0.01	43.39 3.03 -0.01	43.47 2.99 -0.01	46.38 3.20 -0.01	48.29 4.27 -0.01	71.02 4.44 -22.61	78.27 4.29 -29.28	82.29 5.63 -20.39	86.10 6.17 -17.60	90.01 6.24 -19.42	94.69 6.80 -15.56	111.05 6.43 -30.71	122.20 6.20 -43.03	126.00 6.07 -48.50	108.33 9.73 -18.16	92.13 10.47 -1.10	87.10 9.48 -4.11	82.55 8.79 -2.91	84.78 8.79 -2.70	82.25 8.11 -8.22	80.07 6.57 -18.79	74.42 4.92 -20.76
ASTORIA_GT2_3 24096	62.58 5.58 -0.01	53.24 4.08 -0.01	45.97 3.21 -0.01	43.39 3.03 -0.01	43.47 2.99 -0.01	46.38 3.20 -0.01	48.29 4.27 -0.01	71.02 4.44 -22.61	78.27 4.29 -29.28	82.29 5.63 -20.39	86.10 6.17 -17.60	90.01 6.24 -19.42	94.69 6.80 -15.56	111.05 6.43 -30.71	122.20 6.20 -43.03	126.00 6.07 -48.50	108.33 9.73 -18.16	92.13 10.47 -1.10	87.10 9.48 -4.11	82.55 8.79 -2.91	84.78 8.79 -2.70	82.25 8.11 -8.22	80.07 6.57 -18.79	74.42 4.92 -20.76
ASTORIA_GT2_4 24097	62.58 5.58 -0.01	53.24 4.08 -0.01	45.97 3.21 -0.01	43.39 3.03 -0.01	43.47 2.99 -0.01	46.38 3.20 -0.01	48.29 4.27 -0.01	71.02 4.44 -22.61	78.27 4.29 -29.28	82.29 5.63 -20.39	86.10 6.17 -17.60	90.01 6.24 -19.42	94.69 6.80 -15.56	111.05 6.43 -30.71	122.20 6.20 -43.03	126.00 6.07 -48.50	108.33 9.73 -18.16	92.13 10.47 -1.10	87.10 9.48 -4.11	82.55 8.79 -2.91	84.78 8.79 -2.70	82.25 8.11 -8.22	80.07 6.57 -18.79	74.42 4.92 -20.76
ASTORIA_GT3_1 24098	62.58 5.58 -0.01	53.24 4.08 -0.01	45.97 3.21 -0.01	43.39 3.03 -0.01	43.47 2.99 -0.01	46.38 3.20 -0.01	48.29 4.27 -0.01	71.02 4.44 -22.61	78.27 4.29 -29.28	82.29 5.63 -20.39	86.10 6.17 -17.60	90.01 6.24 -19.42	94.69 6.80 -15.56	111.05 6.43 -30.71	122.20 6.20 -43.03	126.00 6.07 -48.50	108.33 9.73 -18.16	92.13 10.47 -1.10	87.10 9.48 -4.11	82.55 8.79 -2.91	84.78 8.79 -2.70	82.25 8.11 -8.22	80.07 6.57 -18.79	74.42 4.92 -20.76
ASTORIA_GT3_2 24099	62.58 5.58 -0.01	53.24 4.08 -0.01	45.97 3.21 -0.01	43.39 3.03 -0.01	43.47 2.99 -0.01	46.38 3.20 -0.01	48.29 4.27 -0.01	71.02 4.44 -22.61	78.27 4.29 -29.28	82.29 5.63 -20.39	86.10 6.17 -17.60	90.01 6.24 -19.42	94.69 6.80 -15.56	111.05 6.43 -30.71	122.20 6.20 -43.03	126.00 6.07 -48.50	108.33 9.73 -18.16	92.13 10.47 -1.10	87.10 9.48 -4.11	82.55 8.79 -2.91	84.78 8.79 -2.70	82.25 8.11 -8.22	80.07 6.57 -18.79	74.42 4.92 -20.76
ASTORIA_GT3_3 24100	62.58 5.58 -0.01	53.24 4.08 -0.01	45.97 3.21 -0.01	43.39 3.03 -0.01	43.47 2.99 -0.01	46.38 3.20 -0.01	48.29 4.27 -0.01	71.02 4.44 -22.61	78.27 4.29 -29.28	82.29 5.63 -20.39	86.10 6.17 -17.60	90.01 6.24 -19.42	94.69 6.80 -15.56	111.05 6.43 -30.71	122.20 6.20 -43.03	126.00 6.07 -48.50	108.33 9.73 -18.16	92.13 10.47 -1.10	87.10 9.48 -4.11	82.55 8.79 -2.91	84.78 8.79 -2.70	82.25 8.11 -8.22	80.07 6.57 -18.79	74.42 4.92 -20.76

ASTORIA_GT3_4 24101	62.58 5.58 -0.01	53.24 4.08 -0.01	45.97 3.21 -0.01	43.39 3.03 -0.01	43.47 2.99 -0.01	46.38 3.20 -0.01	48.29 4.27 -0.01	71.02 4.44 -22.61	78.27 4.29 -29.28	82.29 5.63 -20.39	86.10 6.17 -17.60	90.01 6.24 -19.42	94.69 6.80 -15.56	111.05 6.43 -30.71	122.20 6.20 -43.03	126.00 6.07 -48.50	108.33 9.73 -18.16	92.13 10.47 -1.10	87.10 9.48 -4.11	82.55 8.79 -2.91	84.78 8.79 -2.70	82.25 8.11 -8.22	80.07 6.57 -18.79	74.42 4.92 -20.76
ASTORIA_GT4_1 24102	62.58 5.58 -0.01	53.24 4.08 -0.01	45.97 3.21 -0.01	43.39 3.03 -0.01	43.47 2.99 -0.01	46.38 3.20 -0.01	48.29 4.27 -0.01	71.02 4.44 -22.61	78.27 4.29 -29.28	82.29 5.63 -20.39	86.10 6.17 -17.60	90.01 6.24 -19.42	94.69 6.80 -15.56	111.05 6.43 -30.71	122.20 6.20 -43.03	126.00 6.07 -48.50	108.33 9.73 -18.16	92.13 10.47 -1.10	87.10 9.48 -4.11	82.55 8.79 -2.91	84.78 8.79 -2.70	82.25 8.11 -8.22	80.07 6.57 -18.79	74.42 4.92 -20.76
ASTORIA_GT4_2 24103	62.58 5.58 -0.01	53.24 4.08 -0.01	45.97 3.21 -0.01	43.39 3.03 -0.01	43.47 2.99 -0.01	46.38 3.20 -0.01	48.29 4.27 -0.01	71.02 4.44 -22.61	78.27 4.29 -29.28	82.29 5.63 -20.39	86.10 6.17 -17.60	90.01 6.24 -19.42	94.69 6.80 -15.56	111.05 6.43 -30.71	122.20 6.20 -43.03	126.00 6.07 -48.50	108.33 9.73 -18.16	92.13 10.47 -1.10	87.10 9.48 -4.11	82.55 8.79 -2.91	84.78 8.79 -2.70	82.25 8.11 -8.22	80.07 6.57 -18.79	74.42 4.92 -20.76
ASTORIA_GT4_3 24104	62.58 5.58 -0.01	53.24 4.08 -0.01	45.97 3.21 -0.01	43.39 3.03 -0.01	43.47 2.99 -0.01	46.38 3.20 -0.01	48.29 4.27 -0.01	71.02 4.44 -22.61	78.27 4.29 -29.28	82.29 5.63 -20.39	86.10 6.17 -17.60	90.01 6.24 -19.42	94.69 6.80 -15.56	111.05 6.43 -30.71	122.20 6.20 -43.03	126.00 6.07 -48.50	108.33 9.73 -18.16	92.13 10.47 -1.10	87.10 9.48 -4.11	82.55 8.79 -2.91	84.78 8.79 -2.70	82.25 8.11 -8.22	80.07 6.57 -18.79	74.42 4.92 -20.76
ASTORIA_GT4_4 24105	62.58 5.58 -0.01	53.24 4.08 -0.01	45.97 3.21 -0.01	43.39 3.03 -0.01	43.47 2.99 -0.01	46.38 3.20 -0.01	48.29 4.27 -0.01	71.02 4.44 -22.61	78.27 4.29 -29.28	82.29 5.63 -20.39	86.10 6.17 -17.60	90.01 6.24 -19.42	94.69 6.80 -15.56	111.05 6.43 -30.71	122.20 6.20 -43.03	126.00 6.07 -48.50	108.33 9.73 -18.16	92.13 10.47 -1.10	87.10 9.48 -4.11	82.55 8.79 -2.91	84.78 8.79 -2.70	82.25 8.11 -8.22	80.07 6.57 -18.79	74.42 4.92 -20.76
ASTORIA_GT_1 23523	62.46 5.47 -0.01	53.19 4.03 -0.01	45.93 3.16 -0.01	43.31 2.95 -0.01	43.39 2.91 -0.01	46.34 3.15 -0.01	48.34 4.31 -0.01	71.11 4.53 -22.62	78.40 4.42 -29.28	82.18 5.52 -20.39	85.92 5.98 -17.61	89.82 6.05 -19.43	94.55 6.65 -15.57	111.21 6.58 -30.72	122.35 6.35 -43.04	126.15 6.21 -48.51	107.85 9.25 -18.16	91.49 9.83 -1.10	86.66 9.04 -4.11	82.27 8.50 -2.91	84.49 8.50 -2.70	82.05 7.91 -8.22	80.07 6.57 -18.79	74.52 5.02 -20.76
ASTORIA_GT_10 24110	62.46 5.47 -0.01	53.19 4.03 -0.01	45.93 3.16 -0.01	43.31 2.95 -0.01	43.39 2.91 -0.01	46.34 3.15 -0.01	48.34 4.31 -0.01	71.11 4.53 -22.62	78.40 4.42 -29.28	82.18 5.52 -20.39	85.92 5.98 -17.61	89.82 6.05 -19.43	94.55 6.65 -15.57	111.21 6.58 -30.72	122.35 6.35 -43.04	126.15 6.21 -48.51	107.85 9.25 -18.16	91.49 9.83 -1.10	86.66 9.04 -4.11	82.27 8.50 -2.91	84.49 8.50 -2.70	82.05 7.91 -8.22	80.07 6.57 -18.79	74.52 5.02 -20.76
ASTORIA_GT_11 24225	62.46 5.47 -0.01	53.19 4.03 -0.01	45.93 3.16 -0.01	43.31 2.95 -0.01	43.39 2.91 -0.01	46.34 3.15 -0.01	48.34 4.31 -0.01	71.11 4.53 -22.62	78.40 4.42 -29.28	82.18 5.52 -20.39	85.92 5.98 -17.61	89.82 6.05 -19.43	94.55 6.65 -15.57	111.21 6.58 -30.72	122.35 6.35 -43.04	126.15 6.21 -48.51	107.85 9.25 -18.16	91.49 9.83 -1.10	86.66 9.04 -4.11	82.27 8.50 -2.91	84.49 8.50 -2.70	82.05 7.91 -8.22	80.07 6.57 -18.79	74.52 5.02 -20.76
ASTORIA_GT_12 24226	62.46 5.47 -0.01	53.19 4.03 -0.01	45.93 3.16 -0.01	43.31 2.95 -0.01	43.39 2.91 -0.01	46.34 3.15 -0.01	48.34 4.31 -0.01	71.11 4.53 -22.62	78.40 4.42 -29.28	82.18 5.52 -20.39	85.92 5.98 -17.61	89.82 6.05 -19.43	94.55 6.65 -15.57	111.21 6.58 -30.72	122.35 6.35 -43.04	126.15 6.21 -48.51	107.85 9.25 -18.16	91.49 9.83 -1.10	86.66 9.04 -4.11	82.27 8.50 -2.91	84.49 8.50 -2.70	82.05 7.91 -8.22	80.07 6.57 -18.79	74.52 5.02 -20.76
ASTORIA_GT_13 24227	62.46 5.47 -0.01	53.19 4.03 -0.01	45.93 3.16 -0.01	43.31 2.95 -0.01	43.39 2.91 -0.01	46.34 3.15 -0.01	48.34 4.31 -0.01	71.11 4.53 -22.62	78.40 4.42 -29.28	82.18 5.52 -20.39	85.92 5.98 -17.61	89.82 6.05 -19.43	94.55 6.65 -15.57	111.21 6.58 -30.72	122.35 6.35 -43.04	126.15 6.21 -48.51	107.85 9.25 -18.16	91.49 9.83 -1.10	86.66 9.04 -4.11	82.27 8.50 -2.91	84.49 8.50 -2.70	82.05 7.91 -8.22	80.07 6.57 -18.79	74.52 5.02 -20.76
ASTORIA_GT_5 24106	62.58 5.58 -0.01	53.24 4.08 -0.01	45.97 3.21 -0.01	43.39 3.03 -0.01	43.47 2.99 -0.01	46.38 3.20 -0.01	48.29 4.27 -0.01	71.02 4.44 -22.61	78.27 4.29 -29.28	82.29 5.63 -20.39	86.10 6.17 -17.60	90.01 6.24 -19.42	94.69 6.80 -15.56	111.05 6.43 -30.71	122.20 6.20 -43.03	126.00 6.07 -48.50	108.33 9.73 -18.16	92.13 10.47 -1.10	87.10 9.48 -4.11	82.55 8.79 -2.91	84.78 8.79 -2.70	82.25 8.11 -8.22	80.07 6.57 -18.79	74.42 4.92 -20.76
ASTORIA_GT_7 24107	62.58 5.58 -0.01	53.24 4.08 -0.01	45.97 3.21 -0.01	43.39 3.03 -0.01	43.47 2.99 -0.01	46.38 3.20 -0.01	48.29 4.27 -0.01	71.02 4.44 -22.61	78.27 4.29 -29.28	82.29 5.63 -20.39	86.10 6.17 -17.60	90.01 6.24 -19.42	94.69 6.80 -15.56	111.05 6.43 -30.71	122.20 6.20 -43.03	126.00 6.07 -48.50	108.33 9.73 -18.16	92.13 10.47 -1.10	87.10 9.48 -4.11	82.55 8.79 -2.91	84.78 8.79 -2.70	82.25 8.11 -8.22	80.07 6.57 -18.79	74.42 4.92 -20.76
ASTORIA_GT_8 24108	62.58 5.58 -0.01	53.24 4.08 -0.01	45.97 3.21 -0.01	43.39 3.03 -0.01	43.47 2.99 -0.01	46.38 3.20 -0.01	48.29 4.27 -0.01	71.02 4.44 -22.61	78.27 4.29 -29.28	82.29 5.63 -20.39	86.10 6.17 -17.60	90.01 6.24 -19.42	94.69 6.80 -15.56	111.05 6.43 -30.71	122.20 6.20 -43.03	126.00 6.07 -48.50	108.33 9.73 -18.16	92.13 10.47 -1.10	87.10 9.48 -4.11	82.55 8.79 -2.91	84.78 8.79 -2.70	82.25 8.11 -8.22	80.07 6.57 -18.79	74.42 4.92 -20.76
ASTORIA___2 24149	62.58 5.58 -0.01	53.24 4.08 -0.01	45.97 3.21 -0.01	43.39 3.03 -0.01	43.47 2.99 -0.01	46.38 3.20 -0.01	48.29 4.27 -0.01	71.02 4.44 -22.61	78.27 4.29 -29.28	82.29 5.63 -20.39	86.10 6.17 -17.60	90.01 6.24 -19.42	94.69 6.80 -15.56	111.05 6.43 -30.71	122.20 6.20 -43.03	126.00 6.07 -48.50	108.33 9.73 -18.16	92.13 10.47 -1.10	87.10 9.48 -4.11	82.55 8.79 -2.91	84.78 8.79 -2.70	82.25 8.11 -8.22	80.07 6.57 -18.79	74.42 4.92 -20.76
ASTORIA___3 23516	62.46 5.47 -0.01	53.19 4.03 -0.01	45.93 3.16 -0.01	43.31 2.95 -0.01	43.39 2.91 -0.01	46.34 3.15 -0.01	48.34 4.31 -0.01	71.11 4.53 -22.62	78.40 4.42 -29.28	82.18 5.52 -20.39	85.92 5.98 -17.61	89.82 6.05 -19.43	94.55 6.65 -15.57	111.21 6.58 -30.72	122.35 6.35 -43.04	126.15 6.21 -48.51	107.85 9.25 -18.16	91.49 9.83 -1.10	86.66 9.04 -4.11	82.27 8.50 -2.91	84.49 8.50 -2.70	82.05 7.91 -8.22	80.07 6.57 -18.79	74.52 5.02 -20.76
ASTORIA___4 23517	62.46 5.47 -0.01	53.19 4.03 -0.01	45.93 3.16 -0.01	43.31 2.95 -0.01	43.39 2.91 -0.01	46.34 3.15 -0.01	48.34 4.31 -0.01	71.11 4.53 -22.62	78.40 4.42 -29.28	82.18 5.52 -20.39	85.92 5.98 -17.61	89.82 6.05 -19.43	94.55 6.65 -15.57	111.21 6.58 -30.72	122.35 6.35 -43.04	126.15 6.21 -48.51	107.85 9.25 -18.16	91.49 9.83 -1.10	86.66 9.04 -4.11	82.27 8.50 -2.91	84.49 8.50 -2.70	82.05 7.91 -8.22	80.07 6.57 -18.79	74.52 5.02 -20.76

ASTORIA___5 23518	62.58 5.58 -0.01	53.24 4.08 -0.01	45.97 3.21 -0.01	43.39 3.03 -0.01	43.47 2.99 -0.01	46.38 3.20 -0.01	48.29 4.27 -0.01	71.02 4.44 -22.61	78.27 4.29 -29.28	82.29 5.63 -20.39	86.10 6.17 -17.60	90.01 6.24 -19.42	94.69 6.80 -15.56	111.05 6.43 -30.71	122.20 6.20 -43.03	126.00 6.07 -48.50	108.33 9.73 -18.16	92.13 10.47 -1.10	87.10 9.48 -4.11	82.55 8.79 -2.91	84.78 8.79 -2.70	82.25 8.11 -8.22	80.07 6.57 -18.79	74.42 4.92 -20.76
ATHENS_STG_1 23668	59.61 2.62 0.00	51.12 1.97 0.00	44.34 1.58 0.00	41.89 1.53 0.00	41.96 1.50 0.00	44.74 1.55 0.00	46.00 1.98 0.00	36.33 2.24 9.87	34.60 2.19 12.28	50.02 2.65 8.91	57.57 2.93 7.69	58.89 3.02 8.49	68.86 3.33 6.80	64.04 3.55 13.41	57.46 3.28 18.79	53.39 3.14 21.18	77.61 4.83 7.65	85.25 5.16 0.46	76.34 4.56 1.73	79.10 4.25 -3.99	81.17 4.18 -3.70	67.66 3.96 2.22	58.11 3.39 0.00	51.32 2.58 0.00
ATHENS_STG_2 23670	59.61 2.62 0.00	51.12 1.97 0.00	44.34 1.58 0.00	41.89 1.53 0.00	41.96 1.50 0.00	44.74 1.55 0.00	46.00 1.98 0.00	36.33 2.24 9.87	34.60 2.19 12.28	50.02 2.65 8.91	57.57 2.93 7.69	58.89 3.02 8.49	68.86 3.33 6.80	64.04 3.55 13.41	57.46 3.28 18.79	53.39 3.14 21.18	77.61 4.83 7.65	85.25 5.16 0.46	76.34 4.56 1.73	79.10 4.25 -3.99	81.17 4.18 -3.70	67.66 3.96 2.22	58.11 3.39 0.00	51.32 2.58 0.00
ATHENS_STG_3 23677	59.61 2.62 0.00	51.12 1.97 0.00	44.34 1.58 0.00	41.89 1.53 0.00	41.96 1.50 0.00	44.74 1.55 0.00	46.00 1.98 0.00	36.33 2.24 9.87	34.60 2.19 12.28	50.02 2.65 8.91	57.57 2.93 7.69	58.89 3.02 8.49	68.86 3.33 6.80	64.04 3.55 13.41	57.46 3.28 18.79	53.39 3.14 21.18	77.61 4.83 7.65	85.25 5.16 0.46	76.34 4.56 1.73	79.10 4.25 -3.99	81.17 4.18 -3.70	67.66 3.96 2.22	58.11 3.39 0.00	51.32 2.58 0.00
BARRETT_IC_1 23704	63.21 6.21 -0.02	53.77 4.62 0.00	46.13 3.38 0.00	43.46 3.11 0.00	43.50 3.03 0.00	46.42 3.24 0.00	48.42 4.40 0.00	71.41 4.84 -22.61	76.71 3.89 -28.13	81.39 4.73 -20.39	85.43 5.49 -17.61	88.93 5.15 -19.43	93.32 5.42 -15.57	110.10 5.47 -30.73	121.64 5.62 -43.05	125.38 5.43 -48.52	106.89 8.29 -18.17	90.28 8.62 -1.10	86.45 8.82 -4.12	81.91 8.15 -2.90	84.48 8.50 -2.69	79.60 7.98 -5.70	74.26 7.06 -12.49	56.35 5.60 -2.01
BARRETT_IC_10 23701	63.21 6.21 -0.02	53.77 4.62 0.00	46.13 3.38 0.00	43.46 3.11 0.00	43.50 3.03 0.00	46.42 3.24 0.00	48.42 4.40 0.00	71.41 4.84 -22.61	76.71 3.89 -28.13	81.39 4.73 -20.39	85.43 5.49 -17.61	88.93 5.15 -19.43	93.32 5.42 -15.57	110.10 5.47 -30.73	121.64 5.62 -43.05	125.38 5.43 -48.52	106.89 8.29 -18.17	90.28 8.62 -1.10	86.45 8.82 -4.12	81.91 8.15 -2.90	84.48 8.50 -2.69	79.60 7.98 -5.70	74.26 7.06 -12.49	56.35 5.60 -2.01
BARRETT_IC_11 23702	63.21 6.21 -0.02	53.77 4.62 0.00	46.13 3.38 0.00	43.46 3.11 0.00	43.50 3.03 0.00	46.42 3.24 0.00	48.42 4.40 0.00	71.41 4.84 -22.61	76.71 3.89 -28.13	81.39 4.73 -20.39	85.43 5.49 -17.61	88.93 5.15 -19.43	93.32 5.42 -15.57	110.10 5.47 -30.73	121.64 5.62 -43.05	125.38 5.43 -48.52	106.89 8.29 -18.17	90.28 8.62 -1.10	86.45 8.82 -4.12	81.91 8.15 -2.90	84.48 8.50 -2.69	79.60 7.98 -5.70	74.26 7.06 -12.49	56.35 5.60 -2.01
BARRETT_IC_12 23703	63.21 6.21 -0.02	53.77 4.62 0.00	46.13 3.38 0.00	43.46 3.11 0.00	43.50 3.03 0.00	46.42 3.24 0.00	48.42 4.40 0.00	71.41 4.84 -22.61	76.71 3.89 -28.13	81.39 4.73 -20.39	85.43 5.49 -17.61	88.93 5.15 -19.43	93.32 5.42 -15.57	110.10 5.47 -30.73	121.64 5.62 -43.05	125.38 5.43 -48.52	106.89 8.29 -18.17	90.28 8.62 -1.10	86.45 8.82 -4.12	81.91 8.15 -2.90	84.48 8.50 -2.69	79.60 7.98 -5.70	74.26 7.06 -12.49	56.35 5.60 -2.01
BARRETT_IC_2 23705	63.21 6.21 -0.02	53.77 4.62 0.00	46.13 3.38 0.00	43.46 3.11 0.00	43.50 3.03 0.00	46.42 3.24 0.00	48.42 4.40 0.00	71.41 4.84 -22.61	76.71 3.89 -28.13	81.39 4.73 -20.39	85.43 5.49 -17.61	88.93 5.15 -19.43	93.32 5.42 -15.57	110.10 5.47 -30.73	121.64 5.62 -43.05	125.38 5.43 -48.52	106.89 8.29 -18.17	90.28 8.62 -1.10	86.45 8.82 -4.12	81.91 8.15 -2.90	84.48 8.50 -2.69	79.60 7.98 -5.70	74.26 7.06 -12.49	56.35 5.60 -2.01
BARRETT_IC_3 23706	63.21 6.21 -0.02	53.77 4.62 0.00	46.13 3.38 0.00	43.46 3.11 0.00	43.50 3.03 0.00	46.42 3.24 0.00	48.42 4.40 0.00	71.41 4.84 -22.61	76.71 3.89 -28.13	81.39 4.73 -20.39	85.43 5.49 -17.61	88.93 5.15 -19.43	93.32 5.42 -15.57	110.10 5.47 -30.73	121.64 5.62 -43.05	125.38 5.43 -48.52	106.89 8.29 -18.17	90.28 8.62 -1.10	86.45 8.82 -4.12	81.91 8.15 -2.90	84.48 8.50 -2.69	79.60 7.98 -5.70	74.26 7.06 -12.49	56.35 5.60 -2.01
BARRETT_IC_4 23707	63.21 6.21 -0.02	53.77 4.62 0.00	46.13 3.38 0.00	43.46 3.11 0.00	43.50 3.03 0.00	46.42 3.24 0.00	48.42 4.40 0.00	71.41 4.84 -22.61	76.71 3.89 -28.13	81.39 4.73 -20.39	85.43 5.49 -17.61	88.93 5.15 -19.43	93.32 5.42 -15.57	110.10 5.47 -30.73	121.64 5.62 -43.05	125.38 5.43 -48.52	106.89 8.29 -18.17	90.28 8.62 -1.10	86.45 8.82 -4.12	81.91 8.15 -2.90	84.48 8.50 -2.69	79.60 7.98 -5.70	74.26 7.06 -12.49	56.35 5.60 -2.01
BARRETT_IC_5 23708	63.21 6.21 -0.02	53.77 4.62 0.00	46.13 3.38 0.00	43.46 3.11 0.00	43.50 3.03 0.00	46.42 3.24 0.00	48.42 4.40 0.00	71.41 4.84 -22.61	76.71 3.89 -28.13	81.39 4.73 -20.39	85.43 5.49 -17.61	88.93 5.15 -19.43	93.32 5.42 -15.57	110.10 5.47 -30.73	121.64 5.62 -43.05	125.38 5.43 -48.52	106.89 8.29 -18.17	90.28 8.62 -1.10	86.45 8.82 -4.12	81.91 8.15 -2.90	84.48 8.50 -2.69	79.60 7.98 -5.70	74.26 7.06 -12.49	56.35 5.60 -2.01
BARRETT_IC_6 23709	63.21 6.21 -0.02	53.77 4.62 0.00	46.13 3.38 0.00	43.46 3.11 0.00	43.50 3.03 0.00	46.42 3.24 0.00	48.42 4.40 0.00	71.41 4.84 -22.61	76.71 3.89 -28.13	81.39 4.73 -20.39	85.43 5.49 -17.61	88.93 5.15 -19.43	93.32 5.42 -15.57	110.10 5.47 -30.73	121.64 5.62 -43.05	125.38 5.43 -48.52	106.89 8.29 -18.17	90.28 8.62 -1.10	86.45 8.82 -4.12	81.91 8.15 -2.90	84.48 8.50 -2.69	79.60 7.98 -5.70	74.26 7.06 -12.49	56.35 5.60 -2.01
BARRETT_IC_7 23710	63.21 6.21 -0.02	53.77 4.62 0.00	46.13 3.38 0.00	43.46 3.11 0.00	43.50 3.03 0.00	46.42 3.24 0.00	48.42 4.40 0.00	71.41 4.84 -22.61	76.71 3.89 -28.13	81.39 4.73 -20.39	85.43 5.49 -17.61	88.93 5.15 -19.43	93.32 5.42 -15.57	110.10 5.47 -30.73	121.64 5.62 -43.05	125.38 5.43 -48.52	106.89 8.29 -18.17	90.28 8.62 -1.10	86.45 8.82 -4.12	81.91 8.15 -2.90	84.48 8.50 -2.69	79.60 7.98 -5.70	74.26 7.06 -12.49	56.35 5.60 -2.01
BARRETT_IC_8 23711	63.21 6.21 -0.02	53.77 4.62 0.00	46.13 3.38 0.00	43.46 3.11 0.00	43.50 3.03 0.00	46.42 3.24 0.00	48.42 4.40 0.00	71.41 4.84 -22.61	76.71 3.89 -28.13	81.39 4.73 -20.39	85.43 5.49 -17.61	88.93 5.15 -19.43	93.32 5.42 -15.57	110.10 5.47 -30.73	121.64 5.62 -43.05	125.38 5.43 -48.52	106.89 8.29 -18.17	90.28 8.62 -1.10	86.45 8.82 -4.12	81.91 8.15 -2.90	84.48 8.50 -2.69	79.60 7.98 -5.70	74.26 7.06 -12.49	56.35 5.60 -2.01
BARRETT_IC_9 23700	63.21 6.21 -0.02	53.77 4.62 0.00	46.13 3.38 0.00	43.46 3.11 0.00	43.50 3.03 0.00	46.42 3.24 0.00	48.42 4.40 0.00	71.41 4.84 -22.61	76.71 3.89 -28.13	81.39 4.73 -20.39	85.43 5.49 -17.61	88.93 5.15 -19.43	93.32 5.42 -15.57	110.10 5.47 -30.73	121.64 5.62 -43.05	125.38 5.43 -48.52	106.89 8.29 -18.17	90.28 8.62 -1.10	86.45 8.82 -4.12	81.91 8.15 -2.90	84.48 8.50 -2.69	79.60 7.98 -5.70	74.26 7.06 -12.49	56.35 5.60 -2.01

BARRETT___1 23545	63.21 6.21 -0.02	53.77 4.62 0.00	46.13 3.38 0.00	43.46 3.11 0.00	43.50 3.03 0.00	46.42 3.24 0.00	48.42 4.40 0.00	71.41 4.84 -22.61	76.71 3.89 -28.13	81.39 4.73 -20.39	85.43 5.49 -17.61	88.93 5.15 -19.43	93.32 5.42 -15.57	110.10 5.47 -30.73	121.64 5.62 -43.05	125.38 5.43 -48.52	106.89 8.29 -18.17	90.28 8.62 -1.10	86.45 8.82 -4.12	81.91 8.15 -2.90	84.48 8.50 -2.69	79.60 7.98 -5.70	74.26 7.06 -12.49	56.35 5.60 -2.01
BARRETT___2 23546	63.21 6.21 -0.02	53.77 4.62 0.00	46.13 3.38 0.00	43.46 3.11 0.00	43.50 3.03 0.00	46.42 3.24 0.00	48.42 4.40 0.00	71.41 4.84 -22.61	76.71 3.89 -28.13	81.39 4.73 -20.39	85.43 5.49 -17.61	88.93 5.15 -19.43	93.32 5.42 -15.57	110.10 5.47 -30.73	121.64 5.62 -43.05	125.38 5.43 -48.52	106.89 8.29 -18.17	90.28 8.62 -1.10	86.45 8.82 -4.12	81.91 8.15 -2.90	84.48 8.50 -2.69	79.60 7.98 -5.70	74.26 7.06 -12.49	56.35 5.60 -2.01
BEAVER RIVER___HYD 24048	57.61 0.63 0.00	49.69 0.54 0.00	43.18 0.43 0.00	40.76 0.40 0.00	40.87 0.40 0.00	43.70 0.52 0.00	44.54 0.53 0.00	45.20 1.23 0.00	46.30 1.61 0.00	58.25 1.97 0.00	64.39 2.06 0.00	66.73 2.38 0.00	75.00 2.68 0.00	76.27 2.37 0.00	75.23 2.26 0.00	73.57 2.14 0.00	81.89 1.45 0.00	81.53 0.97 0.00	74.32 0.81 0.00	71.64 0.78 0.00	74.32 1.03 0.00	66.78 0.86 0.00	55.32 0.60 0.00	49.17 0.44 0.00
BEEBEE_GT_13 23619	53.62 -3.36 0.00	45.66 -3.49 0.00	40.15 -2.61 0.00	38.01 -2.34 0.00	38.24 -2.23 0.00	41.07 -2.12 0.00	41.95 -2.07 0.00	42.60 -1.36 0.00	43.93 -0.76 0.00	55.55 -0.73 0.00	62.02 -0.31 0.00	64.09 -0.26 0.00	72.33 0.00 0.00	74.13 0.22 0.00	73.55 0.58 0.00	72.50 1.07 0.00	80.68 0.24 0.00	79.91 -0.64 0.00	71.74 -1.76 0.00	69.14 -1.91 -0.19	69.66 -3.81 -0.18	63.09 -2.83 -0.01	52.64 -2.08 0.00	45.76 -2.97 0.00
BETHLEHEM___GRP 23843	58.07 1.08 0.00	49.99 0.84 0.00	43.69 0.94 0.00	41.44 1.09 0.00	41.52 1.05 0.00	44.35 1.17 0.00	45.51 1.50 0.00	45.55 1.58 0.00	45.85 1.16 0.00	57.52 1.24 0.00	63.70 1.37 0.00	65.70 1.35 0.00	73.77 1.45 0.00	75.46 1.55 0.00	74.13 1.17 0.00	72.36 0.93 0.00	82.29 1.85 0.00	82.73 2.18 0.00	75.42 1.91 0.00	72.16 1.70 0.40	74.61 1.69 0.37	67.62 1.71 0.01	56.19 1.48 0.00	50.00 1.27 0.00
BETHLEHEM___GS1 323560	58.07 1.08 0.00	49.99 0.84 0.00	43.69 0.94 0.00	41.44 1.09 0.00	41.52 1.05 0.00	44.35 1.17 0.00	45.51 1.50 0.00	45.55 1.58 0.00	45.85 1.16 0.00	57.52 1.24 0.00	63.70 1.37 0.00	65.70 1.35 0.00	73.77 1.45 0.00	75.46 1.55 0.00	74.13 1.17 0.00	72.36 0.93 0.00	82.29 1.85 0.00	82.73 2.18 0.00	75.42 1.91 0.00	72.16 1.70 0.40	74.61 1.69 0.37	67.62 1.71 0.01	56.19 1.48 0.00	50.00 1.27 0.00
BETHLEHEM___GS2 323561	58.07 1.08 0.00	49.99 0.84 0.00	43.69 0.94 0.00	41.44 1.09 0.00	41.52 1.05 0.00	44.35 1.17 0.00	45.51 1.50 0.00	45.55 1.58 0.00	45.85 1.16 0.00	57.52 1.24 0.00	63.70 1.37 0.00	65.70 1.35 0.00	73.77 1.45 0.00	75.46 1.55 0.00	74.13 1.17 0.00	72.36 0.93 0.00	82.29 1.85 0.00	82.73 2.18 0.00	75.42 1.91 0.00	72.16 1.70 0.40	74.61 1.69 0.37	67.62 1.71 0.01	56.19 1.48 0.00	50.00 1.27 0.00
BETHLEHEM___GS3 323562	58.07 1.08 0.00	49.99 0.84 0.00	43.69 0.94 0.00	41.44 1.09 0.00	41.52 1.05 0.00	44.35 1.17 0.00	45.51 1.50 0.00	45.55 1.58 0.00	45.85 1.16 0.00	57.52 1.24 0.00	63.70 1.37 0.00	65.70 1.35 0.00	73.77 1.45 0.00	75.46 1.55 0.00	74.13 1.17 0.00	72.36 0.93 0.00	82.29 1.85 0.00	82.73 2.18 0.00	75.42 1.91 0.00	72.16 1.70 0.40	74.61 1.69 0.37	67.62 1.71 0.01	56.19 1.48 0.00	50.00 1.27 0.00
BETHLEHEM___STEEL 23779	51.57 -5.41 0.00	43.84 -5.31 0.00	38.18 -4.57 0.00	36.28 -4.08 0.00	36.46 -4.01 0.00	38.99 -4.19 0.00	39.39 -4.62 0.00	39.52 -4.44 0.00	40.36 -4.34 0.00	51.33 -4.95 0.00	57.16 -5.17 0.00	59.01 -5.34 0.00	65.89 -6.44 0.00	67.48 -6.43 0.00	67.20 -5.76 0.00	66.71 -4.71 0.00	73.84 -6.60 0.00	73.23 -7.33 0.00	65.20 -8.31 0.00	63.40 -7.72 -0.26	63.35 -10.19 -0.24	58.09 -7.84 -0.01	49.46 -5.25 0.00	42.89 -5.85 0.00
BETHPAGE_CC_5 323564	63.38 6.38 -0.02	53.87 4.72 0.00	46.22 3.46 0.00	43.54 3.19 0.00	43.58 3.12 0.00	46.51 3.32 0.00	48.46 4.45 0.00	71.54 4.97 -22.61	77.02 4.20 -28.13	81.95 5.29 -20.39	86.11 6.17 -17.61	89.64 5.86 -19.43	93.90 6.00 -15.57	110.91 6.28 -30.72	122.58 6.57 -43.05	126.45 6.50 -48.52	108.18 9.57 -18.17	91.57 9.91 -1.10	87.70 10.07 -4.12	82.97 9.21 -2.90	85.43 9.45 -2.69	80.39 8.77 -5.70	74.64 7.44 -12.49	56.60 5.85 -2.01
BINGHAMTON___COGEN 23790	55.96 -1.03 0.00	47.82 -1.33 0.00	41.47 -1.28 0.00	39.22 -1.13 0.00	39.33 -1.13 0.00	42.02 -1.17 0.00	43.18 -0.84 0.00	43.96 -0.79 -0.79	45.05 -0.63 -0.98	56.37 -0.62 -0.71	62.26 -0.69 -0.61	64.45 -0.58 -0.68	72.22 -0.65 -0.55	74.32 -0.67 -1.08	73.97 -0.51 -1.52	72.71 -0.43 -1.71	80.20 -0.24 0.00	80.16 -0.40 0.00	72.62 -0.88 0.00	70.40 -0.99 -0.54	72.25 -1.54 -0.50	64.89 -1.05 -0.02	54.00 -0.71 0.00	47.52 -1.22 0.00
BLACK RIVER___HYD 24047	57.67 0.68 0.00	49.64 0.49 0.00	43.10 0.34 0.00	40.68 0.32 0.00	40.83 0.36 0.00	43.66 0.47 0.00	44.54 0.53 0.00	45.24 1.27 0.00	46.39 1.70 0.00	58.42 2.14 0.00	64.64 2.31 0.00	66.92 2.57 0.00	75.36 3.04 0.00	76.71 2.81 0.00	75.67 2.70 0.00	74.00 2.57 0.00	82.45 2.01 0.00	82.09 1.53 0.00	74.61 1.10 0.00	71.85 0.99 0.00	74.39 1.10 0.00	66.98 1.05 0.00	55.48 0.77 0.00	49.17 0.44 0.00
BLUE_CIRC_CHEM_DRP 24182	59.09 2.11 0.00	50.77 1.62 0.00	44.12 1.37 0.00	41.73 1.37 0.00	41.80 1.34 0.00	44.61 1.42 0.00	45.51 1.50 0.00	45.50 1.54 0.00	46.08 1.39 0.00	57.97 1.69 0.00	64.20 1.87 0.00	66.28 1.93 0.00	74.50 2.17 0.00	76.12 2.22 0.00	74.94 1.97 0.00	73.21 1.79 0.00	83.34 2.90 0.00	83.78 3.22 0.00	76.30 2.79 0.00	72.98 2.55 0.43	75.24 2.35 0.40	68.22 2.31 0.01	56.69 1.97 0.00	50.30 1.56 0.00
BOC_GAS_DRP 24189	58.58 1.60 0.00	50.38 1.23 0.00	43.82 1.07 0.00	41.44 1.09 0.00	41.52 1.05 0.00	44.30 1.12 0.00	45.38 1.36 0.00	44.00 1.49 1.46	44.17 1.30 1.82	56.48 1.52 1.32	62.87 1.68 1.14	64.83 1.74 1.26	73.20 1.88 1.01	73.92 2.00 1.99	71.86 1.68 2.78	69.79 1.50 3.13	82.35 2.57 0.66	83.50 2.98 0.04	75.93 2.57 0.15	72.66 2.41 0.61	75.00 2.27 0.56	67.95 2.24 0.22	56.69 1.97 0.00	50.30 1.56 0.00
BORALEX_4TH_BRANCH 23824	59.95 2.96 0.00	51.76 2.61 0.00	45.15 2.39 0.00	42.82 2.46 0.00	42.89 2.43 0.00	45.82 2.63 0.00	47.10 3.08 0.00	48.64 3.03 -1.64	49.46 2.73 -2.04	60.91 3.15 -1.48	67.10 3.49 -1.28	69.36 3.60 -1.41	77.22 3.76 -1.13	80.27 4.14 -2.23	79.45 3.36 -3.12	77.88 2.93 -3.52	86.32 4.02 -1.85	85.50 4.83 -0.11	78.34 4.41 -0.42	74.80 4.11 0.17	77.02 3.88 0.15	70.12 3.63 -0.57	58.00 3.28 0.00	51.85 3.12 0.00
BOWLINE___1 23526	61.31 4.33 0.00	52.20 3.05 0.00	45.06 2.31 0.00	42.53 2.18 0.00	42.61 2.14 0.00	45.51 2.33 0.00	47.45 3.43 0.00	69.05 3.61 -21.48	74.99 3.58 -26.72	80.21 4.56 -19.37	84.05 4.99 -16.73	88.02 5.21 -18.46	92.98 5.86 -14.79	109.16 6.06 -29.19	119.77 5.91 -40.89	123.23 5.71 -46.09	105.54 8.12 -16.98	89.88 8.30 -1.03	84.70 7.35 -3.84	80.53 6.87 -2.80	82.92 7.04 -2.60	77.84 6.59 -5.32	60.24 5.53 0.00	52.83 4.09 0.00

BOWLINE___2 23595	61.31 4.33 0.00	52.20 3.05 0.00	45.06 2.31 0.00	42.53 2.18 0.00	42.61 2.14 0.00	45.51 2.33 0.00	47.45 3.43 0.00	69.10 3.65 -21.48	75.04 3.62 -26.72	80.27 4.61 -19.37	84.11 5.05 -16.73	88.09 5.28 -18.46	93.06 5.93 -14.80	109.24 6.13 -29.20	119.85 5.98 -40.90	123.32 5.79 -46.10	105.63 8.20 -16.99	89.97 8.38 -1.03	84.77 7.42 -3.84	80.60 6.94 -2.80	82.92 7.04 -2.60	77.84 6.59 -5.32	60.24 5.53 0.00	52.83 4.09 0.00
BROOKHAVEN___DRP 24191	63.90 6.90 -0.02	54.26 5.11 0.00	46.47 3.72 0.00	43.74 3.39 0.00	43.78 3.32 0.00	46.72 3.54 0.00	48.42 4.40 0.00	71.46 4.88 -22.61	76.75 3.93 -28.13	81.95 5.29 -20.38	86.11 6.17 -17.61	89.25 5.47 -19.43	93.68 5.79 -15.57	110.76 6.13 -30.72	122.66 6.64 -43.05	126.52 6.57 -48.52	108.50 9.89 -18.17	91.65 9.99 -1.10	87.77 10.14 -4.12	83.18 9.42 -2.90	85.58 9.60 -2.69	80.53 8.90 -5.70	74.86 7.66 -12.49	56.94 6.19 -2.01
BROOKLYN_NAVY_YARD 23515	62.23 5.24 0.00	53.03 3.88 0.00	45.83 3.08 0.00	43.18 2.82 0.00	43.26 2.79 0.00	46.20 3.02 0.00	48.15 4.14 0.00	71.02 4.44 -22.62	78.41 4.47 -29.25	82.12 5.46 -20.39	85.92 5.98 -17.61	89.95 6.18 -19.43	94.77 6.87 -15.57	111.72 7.10 -30.72	122.93 6.93 -43.04	126.65 6.71 -48.50	108.01 9.41 -18.16	91.33 9.67 -1.10	86.36 8.75 -4.11	81.98 8.22 -2.91	84.19 8.21 -2.70	81.71 7.65 -8.14	79.39 6.46 -18.22	73.74 4.87 -20.13
BROOKLYN___ARMY_DRP 323595	105.29 5.76 -42.55	53.44 4.28 -0.01	46.14 3.38 -0.01	43.47 3.11 -0.01	43.55 3.08 -0.01	46.51 3.32 -0.01	48.51 4.49 -0.01	71.24 4.66 -22.62	78.67 4.69 -29.28	82.47 5.80 -20.39	97.34 6.36 -28.65	107.16 6.43 -36.38	107.09 7.02 -27.75	111.65 7.02 -30.72	122.72 6.71 -43.04	126.51 6.57 -48.51	139.09 9.65 -49.00	124.53 10.23 -33.74	107.46 9.34 -24.62	124.60 8.86 -44.89	124.53 8.87 -42.37	107.44 8.24 -33.28	107.18 6.84 -45.63	74.76 5.26 -20.76
BURROWS___LYONSDAL 23803	57.61 0.63 0.00	49.59 0.44 0.00	43.10 0.34 0.00	40.68 0.32 0.00	40.79 0.32 0.00	43.61 0.43 0.00	44.54 0.53 0.00	45.06 1.10 0.00	46.08 1.39 0.00	58.02 1.74 0.00	64.20 1.87 0.00	66.41 2.06 0.00	74.71 2.39 0.00	76.12 2.22 0.00	74.79 1.82 0.00	73.14 1.71 0.00	81.89 1.45 0.00	81.77 1.21 0.00	74.39 0.88 0.00	71.71 0.85 0.00	74.24 0.95 0.00	66.78 0.86 0.00	55.32 0.60 0.00	49.13 0.39 0.00
CALPINE_BETH_PAGE_GT4 24209	63.44 6.44 -0.02	53.92 4.77 0.00	46.26 3.51 0.00	43.54 3.19 0.00	43.58 3.12 0.00	46.55 3.37 0.00	48.51 4.49 0.00	71.63 4.49 -22.61	77.16 4.34 -28.13	82.18 5.52 -20.39	86.36 6.42 -17.61	89.96 6.18 -19.43	93.97 6.08 -15.57	110.91 6.28 -30.73	122.66 6.64 -43.05	126.45 6.50 -48.52	108.18 9.57 -18.17	91.81 10.15 -1.10	87.92 10.29 -4.12	83.18 9.42 -2.90	85.58 9.60 -2.69	80.59 8.97 -5.70	74.75 7.55 -12.49	56.64 5.90 -2.01
CALPINE_BETH_PAGE_GT_4 323586	63.44 6.44 -0.02	53.92 4.77 0.00	46.26 3.51 0.00	43.54 3.19 0.00	43.58 3.12 0.00	46.55 3.37 0.00	48.51 4.49 0.00	71.63 4.49 -22.61	77.16 4.34 -28.13	82.18 5.52 -20.39	86.36 6.42 -17.61	89.96 6.18 -19.43	93.97 6.08 -15.57	110.91 6.28 -30.73	122.66 6.64 -43.05	126.45 6.50 -48.52	108.18 9.57 -18.17	91.81 10.15 -1.10	87.92 10.29 -4.12	83.18 9.42 -2.90	85.58 9.60 -2.69	80.59 8.97 -5.70	74.75 7.55 -12.49	56.64 5.90 -2.01
CALPINE_BP_GT1 23823	63.44 6.44 -0.02	53.92 4.77 0.00	46.26 3.51 0.00	43.54 3.19 0.00	43.58 3.12 0.00	46.55 3.37 0.00	48.51 4.49 0.00	71.63 4.49 -22.61	77.16 4.34 -28.13	82.18 5.52 -20.39	86.36 6.42 -17.61	89.96 6.18 -19.43	93.97 6.08 -15.57	110.91 6.28 -30.73	122.66 6.64 -43.05	126.45 6.50 -48.52	108.18 9.57 -18.17	91.81 10.15 -1.10	87.92 10.29 -4.12	83.18 9.42 -2.90	85.58 9.60 -2.69	80.59 8.97 -5.70	74.75 7.55 -12.49	56.64 5.90 -2.01
CALSPAN___DRP 24200	51.57 -5.41 0.00	43.84 -5.31 0.00	38.18 -4.57 0.00	36.28 -4.08 0.00	36.46 -4.01 0.00	38.99 -4.19 0.00	39.39 -4.62 0.00	39.52 -4.44 0.00	40.36 -4.34 0.00	51.33 -4.95 0.00	57.16 -5.17 0.00	59.01 -5.34 0.00	65.89 -6.44 0.00	67.48 -6.43 0.00	67.20 -5.76 0.00	66.71 -4.71 0.00	73.84 -6.60 0.00	73.23 -7.33 0.00	65.20 -8.31 0.00	63.40 -7.72 -0.26	63.35 -10.19 -0.24	58.09 -7.84 -0.01	49.46 -5.25 0.00	42.89 -5.85 0.00
CARR STREET_E_SYR 24060	56.07 -0.91 0.00	48.12 -1.03 0.00	41.81 -0.94 0.00	39.51 -0.85 0.00	39.61 -0.85 0.00	42.36 -0.82 0.00	43.31 -0.70 0.00	43.39 -0.57 0.00	44.25 -0.45 0.00	55.72 -0.56 0.00	61.77 -0.56 0.00	63.83 -0.51 0.00	71.82 -0.51 0.00	73.39 -0.52 0.00	72.53 -0.44 0.00	71.07 -0.36 0.00	79.96 -0.48 0.00	79.83 -0.73 0.00	72.48 -1.03 0.00	69.93 -1.06 -0.14	71.88 -1.54 -0.13	64.81 -1.12 0.00	53.89 -0.82 0.00	47.71 -1.02 0.00
CARTHAGE___PAPER 23857	57.67 0.68 0.00	49.69 0.54 0.00	43.14 0.38 0.00	40.72 0.36 0.00	40.87 0.40 0.00	43.70 0.52 0.00	44.59 0.57 0.00	45.24 1.27 0.00	46.39 1.70 0.00	58.36 2.08 0.00	64.58 2.24 0.00	66.86 2.51 0.00	75.22 2.89 0.00	76.57 2.66 0.00	75.52 2.55 0.00	73.86 2.43 0.00	82.21 1.77 0.00	81.85 1.29 0.00	74.54 1.03 0.00	71.78 0.92 0.00	74.46 1.17 0.00	66.91 0.99 0.00	55.43 0.71 0.00	49.22 0.49 0.00
CE_DUNWOOD___DRP 24194	61.71 4.73 0.00	52.59 3.44 0.00	45.40 2.65 0.00	42.86 2.50 0.00	42.93 2.47 0.00	45.82 2.63 0.00	47.76 3.74 0.00	70.56 4.04 -22.55	76.76 4.02 -28.05	81.68 5.07 -20.33	85.44 5.55 -17.56	89.52 5.79 -19.38	94.29 6.44 -15.53	111.20 6.65 -30.65	122.39 6.49 -42.93	126.10 6.29 -48.38	107.36 8.77 -18.16	90.68 9.02 -1.10	85.70 8.09 -4.11	81.33 7.58 -2.89	83.59 7.62 -2.68	78.67 7.05 -5.69	60.68 5.96 0.00	53.17 4.43 0.00
CE_MILLWOOD___DRP 24193	61.54 4.56 0.00	52.44 3.29 0.00	45.28 2.52 0.00	42.73 2.38 0.00	42.81 2.35 0.00	45.69 2.50 0.00	47.63 3.61 0.00	70.30 3.91 -22.42	76.48 3.89 -27.89	81.40 4.90 -20.22	85.16 5.36 -17.47	89.22 5.60 -19.27	93.99 6.22 -15.45	110.81 6.43 -30.48	121.94 6.28 -42.69	125.62 6.07 -48.12	107.03 8.53 -18.07	90.43 8.78 -1.09	85.39 7.79 -4.09	81.04 7.30 -2.88	83.36 7.40 -2.67	78.44 6.86 -5.66	60.52 5.80 0.00	53.02 4.29 0.00
CE_NYC2_DRP 24202	62.46 5.47 -0.01	53.19 4.03 -0.01	45.93 3.16 -0.01	43.31 2.95 -0.01	43.39 2.91 -0.01	46.34 3.15 -0.01	48.34 4.31 -0.01	71.11 4.53 -22.62	78.45 4.47 -29.28	82.18 5.52 -20.39	85.92 5.98 -17.61	89.89 6.11 -19.43	94.62 6.73 -15.57	111.28 6.65 -30.72	122.42 6.42 -43.04	126.22 6.29 -48.51	107.85 9.25 -18.16	91.49 9.83 -1.10	86.66 9.04 -4.11	82.27 8.50 -2.91	84.49 8.50 -2.70	82.05 7.91 -8.22	80.07 6.57 -18.79	74.52 5.02 -20.76
CE_NYC_DRP 24195	62.34 5.36 0.00	53.08 3.93 0.00	45.83 3.08 0.00	43.22 2.87 0.00	43.30 2.83 0.00	46.25 3.07 0.00	48.24 4.23 0.00	71.11 4.53 -22.62	78.45 4.51 -29.24	82.29 5.63 -20.39	86.11 6.17 -17.61	90.14 6.37 -19.43	94.98 7.09 -15.57	111.87 7.24 -30.72	123.08 7.08 -43.04	126.79 6.86 -48.50	108.26 9.65 -18.16	91.57 9.91 -1.10	86.51 8.89 -4.11	82.13 8.36 -2.91	84.34 8.35 -2.70	81.82 7.78 -8.12	79.36 6.57 -18.08	73.68 4.97 -19.97
CHAT_HIGH_FALL_HYD 323578	56.07 -0.91 0.00	48.76 -0.39 0.00	42.58 -0.17 0.00	40.11 -0.24 0.00	40.22 -0.24 0.00	42.92 -0.26 0.00	43.31 -0.70 0.00	43.26 -0.70 0.00	43.98 -0.72 0.00	55.38 -0.90 0.00	61.27 -1.06 0.00	63.13 -1.22 0.00	70.95 -1.37 0.00	72.43 -1.48 0.00	71.58 -1.39 0.00	70.07 -1.36 0.00	78.03 -2.41 0.00	77.98 -2.58 0.00	71.89 -1.62 0.00	69.23 -1.63 0.00	72.41 -0.88 0.00	64.47 -1.45 0.00	53.18 -1.53 0.00	47.91 -0.83 0.00

CH_MIDHUDSON___DRP 24192	61.26 4.27 0.00	52.30 3.15 0.00	45.19 2.44 0.00	42.61 2.26 0.00	42.69 2.23 0.00	45.60 2.42 0.00	47.41 3.39 0.00	63.52 3.69 -15.86	68.09 3.66 -19.73	75.31 4.73 -14.30	79.92 5.24 -12.35	83.45 5.47 -13.63	89.34 6.08 -10.94	101.84 6.36 -21.58	109.33 6.13 -30.23	111.43 5.93 -34.07	102.39 8.12 -13.83	89.77 8.38 -0.84	83.98 7.42 -3.05	80.12 6.94 -2.32	82.48 7.04 -2.15	76.62 6.46 -4.23	60.19 5.47 0.00	52.78 4.05 0.00
CH_MISC_IPPS 23765	60.74 3.76 0.00	51.81 2.65 0.00	44.76 2.01 0.00	42.21 1.86 0.00	42.29 1.82 0.00	45.17 1.99 0.00	47.10 3.08 0.00	65.08 3.39 -17.73	70.20 3.44 -22.06	76.66 4.39 -15.99	81.01 4.86 -13.81	84.67 5.08 -15.24	90.26 5.71 -12.22	104.01 5.99 -24.12	112.59 5.84 -33.79	115.15 5.64 -38.08	102.95 7.88 -14.63	89.50 8.06 -0.89	83.75 7.06 -3.19	79.98 6.59 -2.53	82.23 6.60 -2.35	76.42 6.06 -4.43	59.80 5.09 0.00	52.39 3.66 0.00
CH_RES_BVR_FALLS 23983	56.76 -0.23 0.00	49.05 -0.10 0.00	42.71 -0.04 0.00	40.27 -0.08 0.00	40.38 -0.08 0.00	43.09 -0.09 0.00	43.80 -0.22 0.00	43.79 -0.18 0.00	44.51 -0.18 0.00	56.05 -0.23 0.00	62.08 -0.25 0.00	64.03 -0.32 0.00	71.97 -0.36 0.00	73.54 -0.37 0.00	72.68 -0.29 0.00	71.14 -0.29 0.00	79.88 -0.56 0.00	79.91 -0.64 0.00	73.07 -0.44 0.00	70.43 -0.43 0.00	73.07 -0.22 0.00	65.53 -0.40 0.00	54.33 -0.38 0.00	48.49 -0.24 0.00
CH_RES_NIAGARA 23895	51.97 -5.01 0.00	44.19 -4.96 0.00	38.52 -4.23 0.00	36.60 -3.75 0.00	36.82 -3.64 0.00	39.34 -3.84 0.00	39.61 -4.40 0.00	39.66 -4.31 0.00	40.45 -4.25 0.00	51.33 -4.95 0.00	57.28 -5.05 0.00	59.07 -5.28 0.00	65.89 -6.44 0.00	67.48 -6.43 0.00	67.28 -5.69 0.00	66.86 -4.57 0.00	73.68 -6.76 0.00	73.07 -7.49 0.00	64.98 -8.53 0.00	63.31 -7.79 -0.24	62.96 -10.55 -0.23	57.95 -7.98 -0.01	49.52 -5.20 0.00	43.08 -5.65 0.00
CH_RES_SYRACUSE 23985	56.47 -0.51 0.00	48.41 -0.74 0.00	42.20 -0.56 0.00	39.83 -0.52 0.00	39.94 -0.53 0.00	42.66 -0.52 0.00	43.66 -0.35 0.00	43.79 -0.18 0.00	44.74 0.04 0.00	56.34 0.06 0.00	62.52 0.19 0.00	64.61 0.26 0.00	72.76 0.43 0.00	74.35 0.44 0.00	73.48 0.51 0.00	72.07 0.64 0.00	81.00 0.56 0.00	80.80 0.24 0.00	73.29 -0.22 0.00	70.66 -0.35 -0.16	72.56 -0.88 -0.15	65.33 -0.59 -0.01	54.28 -0.44 0.00	48.15 -0.58 0.00
COLONIE_LFGE___ 323577	59.32 2.34 0.00	51.12 1.97 0.00	44.55 1.80 0.00	42.21 1.86 0.00	42.33 1.86 0.00	45.21 2.03 0.00	46.53 2.51 0.00	46.43 2.46 0.00	46.93 2.23 0.00	58.81 2.53 0.00	65.20 2.87 0.00	67.24 2.90 0.00	75.44 3.11 0.00	77.38 3.47 0.00	75.81 2.85 0.00	73.93 2.50 0.00	84.72 3.30 -0.98	84.57 3.95 -0.06	77.18 3.45 -0.22	73.81 3.26 0.30	76.09 3.08 0.28	69.25 3.03 -0.29	57.40 2.68 0.00	51.17 2.44 0.00
CORNELL___ 23752	54.25 -2.74 0.00	46.35 -2.80 0.00	40.23 -2.52 0.00	38.01 -2.34 0.00	38.16 -2.31 0.00	40.89 -2.29 0.00	42.04 -1.98 0.00	42.34 -1.63 0.00	43.66 -1.03 0.00	54.99 -1.29 0.00	61.09 -1.25 0.00	63.19 -1.16 0.00	71.17 -1.16 0.00	72.65 -1.26 0.00	71.87 -1.09 0.00	70.50 -0.93 0.00	78.75 -1.69 0.00	78.30 -2.26 0.00	70.86 -2.65 0.00	68.47 -2.69 -0.30	69.91 -3.66 -0.28	62.90 -3.03 -0.01	52.20 -2.52 0.00	46.06 -2.68 0.00
COXSACKIE___GT 23611	61.03 4.05 0.00	52.35 3.19 0.00	45.32 2.57 0.00	42.82 2.46 0.00	42.89 2.43 0.00	45.77 2.59 0.00	47.05 3.04 0.00	49.60 3.47 -2.16	50.95 3.58 -2.69	62.90 4.67 -1.95	69.31 5.30 -1.68	71.87 5.66 -1.86	80.33 6.51 -1.49	83.73 6.87 -2.95	83.73 6.64 -4.13	82.51 6.43 -4.65	94.77 9.01 -5.32	90.06 9.18 -0.32	82.85 8.01 -1.33	79.79 7.37 -1.56	81.56 6.82 -1.45	73.98 6.20 -1.86	59.80 5.09 0.00	52.68 3.95 0.00
CRESCENT___HYD 24018	59.32 2.34 0.00	51.12 1.97 0.00	44.55 1.80 0.00	42.21 1.86 0.00	42.33 1.86 0.00	45.21 2.03 0.00	46.53 2.51 0.00	46.43 2.46 0.00	46.93 2.23 0.00	58.81 2.53 0.00	65.20 2.87 0.00	67.24 2.90 0.00	75.44 3.11 0.00	77.38 3.47 0.00	75.81 2.85 0.00	73.93 2.50 0.00	84.72 3.30 -0.98	84.57 3.95 -0.06	77.18 3.45 -0.22	73.81 3.26 0.30	76.09 3.08 0.28	69.25 3.03 -0.29	57.40 2.68 0.00	51.17 2.44 0.00
CRUCIBLE_METL_DRP 24180	56.47 -0.51 0.00	48.41 -0.74 0.00	42.20 -0.56 0.00	39.83 -0.52 0.00	39.94 -0.53 0.00	42.66 -0.52 0.00	43.66 -0.35 0.00	43.79 -0.18 0.00	44.74 0.04 0.00	56.34 0.06 0.00	62.52 0.19 0.00	64.61 0.26 0.00	72.76 0.43 0.00	74.35 0.44 0.00	73.48 0.51 0.00	72.07 0.64 0.00	81.00 0.56 0.00	80.80 0.24 0.00	73.29 -0.22 0.00	70.66 -0.35 -0.16	72.56 -0.88 -0.15	65.33 -0.59 -0.01	54.28 -0.44 0.00	48.15 -0.58 0.00
DANSKAMMER___1 23586	60.74 3.76 0.00	51.81 2.65 0.00	44.76 2.01 0.00	42.21 1.86 0.00	42.29 1.82 0.00	45.17 1.99 0.00	47.10 3.08 0.00	65.08 3.39 -17.73	70.20 3.44 -22.06	76.66 4.39 -15.99	81.01 4.86 -13.81	84.67 5.08 -15.24	90.26 5.71 -12.22	104.01 5.99 -24.12	112.59 5.84 -33.79	115.15 5.64 -38.08	102.95 7.88 -14.63	89.50 8.06 -0.89	83.75 7.06 -3.19	79.98 6.59 -2.53	82.23 6.60 -2.35	76.42 6.06 -4.43	59.80 5.09 0.00	52.39 3.66 0.00
DANSKAMMER___2 23589	60.74 3.76 0.00	51.81 2.65 0.00	44.76 2.01 0.00	42.21 1.86 0.00	42.29 1.82 0.00	45.17 1.99 0.00	47.10 3.08 0.00	65.08 3.39 -17.73	70.20 3.44 -22.06	76.66 4.39 -15.99	81.01 4.86 -13.81	84.67 5.08 -15.24	90.26 5.71 -12.22	104.01 5.99 -24.12	112.59 5.84 -33.79	115.15 5.64 -38.08	102.95 7.88 -14.63	89.50 8.06 -0.89	83.75 7.06 -3.19	79.98 6.59 -2.53	82.23 6.60 -2.35	76.42 6.06 -4.43	59.80 5.09 0.00	52.39 3.66 0.00
DANSKAMMER___3 23590	60.74 3.76 0.00	51.81 2.65 0.00	44.76 2.01 0.00	42.21 1.86 0.00	42.29 1.82 0.00	45.17 1.99 0.00	47.10 3.08 0.00	65.08 3.39 -17.73	70.20 3.44 -22.06	76.66 4.39 -15.99	81.01 4.86 -13.81	84.67 5.08 -15.24	90.26 5.71 -12.22	104.01 5.99 -24.12	112.59 5.84 -33.79	115.15 5.64 -38.08	102.95 7.88 -14.63	89.50 8.06 -0.89	83.75 7.06 -3.19	79.98 6.59 -2.53	82.23 6.60 -2.35	76.42 6.06 -4.43	59.80 5.09 0.00	52.39 3.66 0.00
DANSKAMMER___4 23591	60.74 3.76 0.00	51.81 2.65 0.00	44.76 2.01 0.00	42.21 1.86 0.00	42.29 1.82 0.00	45.17 1.99 0.00	47.10 3.08 0.00	65.08 3.39 -17.73	70.20 3.44 -22.06	76.66 4.39 -15.99	81.01 4.86 -13.81	84.67 5.08 -15.24	90.26 5.71 -12.22	104.01 5.99 -24.12	112.59 5.84 -33.79	115.15 5.64 -38.08	102.95 7.88 -14.63	89.50 8.06 -0.89	83.75 7.06 -3.19	79.98 6.59 -2.53	82.23 6.60 -2.35	76.42 6.06 -4.43	59.80 5.09 0.00	52.39 3.66 0.00
DANSKAMMER___DIESEL 23592	60.74 3.76 0.00	51.81 2.65 0.00	44.76 2.01 0.00	42.21 1.86 0.00	42.29 1.82 0.00	45.17 1.99 0.00	47.10 3.08 0.00	65.08 3.39 -17.73	70.20 3.44 -22.06	76.66 4.39 -15.99	81.01 4.86 -13.81	84.67 5.08 -15.24	90.26 5.71 -12.22	104.01 5.99 -24.12	112.59 5.84 -33.79	115.15 5.64 -38.08	102.95 7.88 -14.63	89.50 8.06 -0.89	83.75 7.06 -3.19	79.98 6.59 -2.53	82.23 6.60 -2.35	76.42 6.06 -4.43	59.80 5.09 0.00	52.39 3.66 0.00
DASHVILLE___HYD 23610	61.60 4.62 0.00	52.59 3.44 0.00	45.36 2.61 0.00	42.77 2.42 0.00	42.85 2.39 0.00	45.82 2.63 0.00	47.76 3.74 0.00	55.93 4.13 -7.83	58.63 4.20 -9.74	68.74 5.40 -7.06	74.48 6.05 -6.10	77.45 6.37 -6.73	84.89 7.16 -5.40	92.03 7.46 -10.65	95.26 7.37 -14.92	95.39 7.14 -16.82	99.71 9.73 -9.54	91.05 9.91 -0.58	83.99 8.38 -2.10	81.13 7.79 -2.48	83.43 7.84 -2.30	76.05 7.19 -2.95	60.68 5.96 0.00	53.12 4.39 0.00

DOGLEVILLE___HYD 23807	60.06 3.08 0.00	51.56 2.41 0.00	44.68 1.92 0.00	42.13 1.78 0.00	42.25 1.78 0.00	45.17 1.99 0.00	46.26 2.24 0.00	46.73 2.77 0.00	47.69 2.99 0.00	60.28 4.00 0.00	66.82 4.49 0.00	69.05 4.70 0.00	77.75 5.42 0.00	79.45 5.54 0.00	78.51 5.55 0.00	76.79 5.36 0.00	86.47 6.03 0.00	86.68 6.12 0.00	78.80 5.29 0.00	75.82 4.96 0.00	78.05 4.76 0.00	70.21 4.28 0.00	58.16 3.45 0.00	51.37 2.63 0.00
DUNKIRK___1 23563	49.35 -7.64 0.00	41.73 -7.42 0.00	36.17 -6.58 0.00	34.38 -5.97 0.00	34.56 -5.91 0.00	37.01 -6.17 0.00	37.77 -6.25 0.00	37.81 -6.16 0.00	38.75 -5.94 0.00	49.36 -6.92 0.00	54.91 -7.42 0.00	56.82 -7.53 0.00	63.65 -8.68 0.00	65.11 -8.79 0.00	64.79 -8.17 0.00	64.14 -7.29 0.00	71.59 -8.85 0.00	70.97 -9.59 0.00	63.22 -10.29 0.00	61.30 -9.85 -0.29	61.61 -11.95 -0.27	56.18 -9.76 -0.01	47.60 -7.11 0.00	40.99 -7.75 0.00
DUNKIRK___2 23564	49.35 -7.64 0.00	41.73 -7.42 0.00	36.17 -6.58 0.00	34.38 -5.97 0.00	34.56 -5.91 0.00	37.01 -6.17 0.00	37.77 -6.25 0.00	37.81 -6.16 0.00	38.75 -5.94 0.00	49.36 -6.92 0.00	54.91 -7.42 0.00	56.82 -7.53 0.00	63.65 -8.68 0.00	65.11 -8.79 0.00	64.79 -8.17 0.00	64.14 -7.29 0.00	71.59 -8.85 0.00	70.97 -9.59 0.00	63.22 -10.29 0.00	61.30 -9.85 -0.29	61.61 -11.95 -0.27	56.18 -9.76 -0.01	47.60 -7.11 0.00	40.99 -7.75 0.00
DUNKIRK___3 23565	49.86 -7.12 0.00	42.17 -6.98 0.00	36.60 -6.16 0.00	34.78 -5.57 0.00	34.92 -5.54 0.00	37.39 -5.79 0.00	38.16 -5.85 0.00	38.21 -5.76 0.00	39.15 -5.54 0.00	49.86 -6.42 0.00	55.41 -6.92 0.00	57.33 -7.01 0.00	64.23 -8.10 0.00	65.70 -8.20 0.00	65.38 -7.59 0.00	64.71 -6.71 0.00	72.23 -8.20 0.00	71.62 -8.94 0.00	63.80 -9.70 0.00	61.94 -9.21 -0.29	62.27 -11.29 -0.27	56.77 -9.16 -0.01	48.09 -6.62 0.00	41.52 -7.21 0.00
DUNKIRK___4 23566	49.86 -7.12 0.00	42.17 -6.98 0.00	36.60 -6.16 0.00	34.78 -5.57 0.00	34.92 -5.54 0.00	37.39 -5.79 0.00	38.16 -5.85 0.00	38.21 -5.76 0.00	39.15 -5.54 0.00	49.86 -6.42 0.00	55.41 -6.92 0.00	57.33 -7.01 0.00	64.23 -8.10 0.00	65.70 -8.20 0.00	65.38 -7.59 0.00	64.71 -6.71 0.00	72.23 -8.20 0.00	71.62 -8.94 0.00	63.80 -9.70 0.00	61.94 -9.21 -0.29	62.27 -11.29 -0.27	56.77 -9.16 -0.01	48.09 -6.62 0.00	41.52 -7.21 0.00
EAST HAMPTON___GT 23717	66.18 9.17 -0.02	56.08 6.93 0.00	47.97 5.22 0.00	45.12 4.76 0.00	45.16 4.69 0.00	48.23 5.05 0.00	49.96 5.94 0.00	73.30 6.73 -22.61	78.85 6.03 -28.13	84.88 8.22 -20.38	89.48 9.54 -17.61	92.92 9.14 -19.43	98.02 10.13 -15.57	115.42 10.79 -30.72	127.47 11.46 -43.05	131.31 11.36 -48.52	114.05 15.44 -18.17	96.88 15.23 -1.10	92.40 14.77 -4.12	87.15 13.39 -2.90	89.02 13.05 -2.69	83.56 11.93 -5.70	77.22 10.01 -12.49	58.79 8.04 -2.01
EAST RIVER___6 23660	62.45 5.47 0.00	53.13 3.98 0.00	45.92 3.16 0.00	43.30 2.95 0.00	43.38 2.91 0.00	46.25 3.07 0.00	48.24 4.23 0.00	71.11 4.53 -22.62	78.46 4.51 -29.25	82.29 5.63 -20.39	86.05 6.11 -17.61	90.14 6.37 -19.43	94.91 7.02 -15.57	111.80 7.17 -30.72	123.01 7.00 -43.04	126.72 6.79 -48.50	108.18 9.57 -18.16	91.57 9.91 -1.10	86.51 8.89 -4.11	82.06 8.29 -2.91	84.27 8.28 -2.70	81.84 7.78 -8.14	79.55 6.62 -18.22	73.88 5.02 -20.13
EAST RIVER___7 23524	62.45 5.47 0.00	53.13 3.98 0.00	45.92 3.16 0.00	43.30 2.95 0.00	43.38 2.91 0.00	46.25 3.07 0.00	48.24 4.23 0.00	71.11 4.53 -22.62	78.46 4.51 -29.25	82.29 5.63 -20.39	86.05 6.11 -17.61	90.14 6.37 -19.43	94.91 7.02 -15.57	111.80 7.17 -30.72	123.01 7.00 -43.04	126.72 6.79 -48.50	108.18 9.57 -18.16	91.57 9.91 -1.10	86.51 8.89 -4.11	82.06 8.29 -2.91	84.27 8.28 -2.70	81.84 7.78 -8.14	79.55 6.62 -18.22	73.88 5.02 -20.13
EAST_HAMPTON___DIESEL 23722	66.18 9.17 -0.02	56.08 6.93 0.00	47.97 5.22 0.00	45.12 4.76 0.00	45.16 4.69 0.00	48.23 5.05 0.00	49.96 5.94 0.00	73.30 6.73 -22.61	78.85 6.03 -28.13	84.88 8.22 -20.38	89.48 9.54 -17.61	92.92 9.14 -19.43	98.02 10.13 -15.57	115.42 10.79 -30.72	127.47 11.46 -43.05	131.31 11.36 -48.52	114.05 15.44 -18.17	96.88 15.23 -1.10	92.40 14.77 -4.12	87.15 13.39 -2.90	89.02 13.05 -2.69	83.56 11.93 -5.70	77.22 10.01 -12.49	58.79 8.04 -2.01
EAST_RIVER___1 323558	62.34 5.36 0.00	53.08 3.93 0.00	45.83 3.08 0.00	43.22 2.87 0.00	43.30 2.83 0.00	46.25 3.07 0.00	48.24 4.23 0.00	71.11 4.53 -22.62	78.45 4.51 -29.24	82.29 5.63 -20.39	86.11 6.17 -17.61	90.14 6.37 -19.43	94.98 7.09 -15.57	111.87 7.24 -30.72	123.08 7.08 -43.04	126.79 6.86 -48.50	108.26 9.65 -18.16	91.57 9.91 -1.10	86.51 8.89 -4.11	82.13 8.36 -2.91	84.34 8.35 -2.70	81.82 7.78 -8.12	79.36 6.57 -18.08	73.68 4.97 -19.97
EAST_RIVER___2 323559	62.45 5.47 0.00	53.13 3.98 0.00	45.92 3.16 0.00	43.30 2.95 0.00	43.38 2.91 0.00	46.25 3.07 0.00	48.24 4.23 0.00	71.11 4.53 -22.62	78.46 4.51 -29.25	82.29 5.63 -20.39	86.05 6.11 -17.61	90.14 6.37 -19.43	94.91 7.02 -15.57	111.80 7.17 -30.72	123.01 7.00 -43.04	126.72 6.79 -48.50	108.18 9.57 -18.16	91.57 9.91 -1.10	86.51 8.89 -4.11	82.06 8.29 -2.91	84.27 8.28 -2.70	81.84 7.78 -8.14	79.55 6.62 -18.22	73.88 5.02 -20.13
ELEC_TRO_TEK 24086	62.41 5.41 -0.02	53.13 3.98 0.00	45.66 2.91 0.00	43.02 2.66 0.00	43.05 2.59 0.00	45.94 2.76 0.00	47.89 3.87 0.00	70.88 4.31 -22.61	76.49 3.66 -28.13	81.28 4.61 -20.39	85.37 5.42 -17.61	88.99 5.21 -19.43	93.46 5.57 -15.57	110.40 5.76 -30.73	122.00 5.98 -43.05	125.81 5.86 -48.52	107.37 8.77 -18.17	90.60 8.94 -1.10	86.52 8.89 -4.12	81.91 8.15 -2.90	84.41 8.43 -2.69	79.54 7.91 -5.70	73.77 6.57 -12.49	55.82 5.07 -2.01
E_CANADA_CAP_HY 24051	58.75 1.77 0.00	50.53 1.38 0.00	43.99 1.24 0.00	41.64 1.29 0.00	41.80 1.34 0.00	44.69 1.51 0.00	45.95 1.94 0.00	45.72 1.76 0.00	46.53 1.83 0.00	58.59 2.31 0.00	64.89 2.56 0.00	66.28 1.93 0.00	75.08 2.75 0.00	76.42 2.51 0.00	75.23 2.26 0.00	73.50 2.07 0.00	82.93 2.49 0.00	82.89 2.34 0.00	75.34 1.84 0.00	72.63 1.77 0.00	74.61 1.32 0.00	67.37 1.45 0.00	55.97 1.26 0.00	50.15 1.41 0.00
E_CANADA_MHWK_HY 24050	60.06 3.08 0.00	51.56 2.41 0.00	44.68 1.92 0.00	42.13 1.78 0.00	42.25 1.78 0.00	45.17 1.99 0.00	46.26 2.24 0.00	46.73 2.77 0.00	47.69 2.99 0.00	60.28 4.00 0.00	66.82 4.49 0.00	69.05 4.70 0.00	77.75 5.42 0.00	79.45 5.54 0.00	78.51 5.55 0.00	76.79 5.36 0.00	86.47 6.03 0.00	86.68 6.12 0.00	78.80 5.29 0.00	75.82 4.96 0.00	78.05 4.76 0.00	70.21 4.28 0.00	58.16 3.45 0.00	51.37 2.63 0.00
E_FISHKILL___LBMP 23776	61.14 4.16 0.00	52.20 3.05 0.00	45.15 2.39 0.00	42.61 2.26 0.00	42.69 2.23 0.00	45.56 2.37 0.00	47.41 3.39 0.00	70.80 3.65 -23.18	77.15 3.62 -28.84	81.75 4.56 -20.91	85.37 4.99 -18.06	89.48 5.21 -19.92	94.08 5.79 -15.97	111.40 5.99 -31.51	122.87 5.76 -44.14	126.75 5.57 -49.75	106.43 7.72 -18.27	89.72 8.06 -1.11	84.85 7.20 -4.14	80.56 6.73 -2.97	82.79 6.74 -2.75	77.92 6.26 -5.74	60.02 5.31 0.00	52.73 4.00 0.00
FAR ROCKAWAY___4 23548	63.78 6.78 -0.02	54.17 5.01 0.00	46.47 3.72 0.00	43.74 3.39 0.00	43.78 3.32 0.00	46.55 3.37 0.00	48.59 4.58 0.00	71.54 4.97 -22.61	76.98 4.16 -28.13	81.56 4.90 -20.39	84.99 5.05 -17.61	88.54 4.76 -19.43	92.81 4.92 -15.57	109.73 5.10 -30.73	121.34 5.33 -43.05	125.09 5.14 -48.52	106.65 8.04 -18.17	90.12 8.46 -1.10	86.23 8.60 -4.12	81.98 8.22 -2.90	84.41 8.43 -2.69	79.87 8.24 -5.70	74.97 7.77 -12.49	56.79 6.04 -2.01

FARRAGUT___LBMP 323566	62.23 5.24 0.00	52.99 3.83 0.00	45.75 2.99 0.00	43.14 2.78 0.00	43.22 2.75 0.00	46.16 2.98 0.00	48.15 4.14 0.00	71.02 4.44 -22.62	78.37 4.42 -29.25	82.12 5.46 -20.39	85.92 5.98 -17.61	89.95 6.18 -19.43	94.77 6.87 -15.57	111.65 7.02 -30.72	122.79 6.79 -43.04	126.50 6.57 -48.50	107.93 9.33 -18.16	91.33 9.67 -1.10	86.36 8.75 -4.11	81.91 8.15 -2.91	84.19 8.21 -2.70	81.71 7.65 -8.14	79.39 6.46 -18.22	73.74 4.87 -20.13
FENNER___WINDPWR 24204	57.33 0.34 0.00	49.20 0.05 0.00	42.75 0.00 0.00	40.35 0.00 0.00	40.51 0.04 0.00	43.31 0.13 0.00	44.32 0.31 0.00	44.67 0.70 0.00	45.68 0.98 0.00	57.57 1.29 0.00	63.83 1.50 0.00	65.96 1.61 0.00	74.21 1.88 0.00	75.75 1.85 0.00	74.79 1.82 0.00	73.21 1.79 0.00	82.21 1.77 0.00	82.01 1.45 0.00	74.46 0.96 0.00	71.81 0.85 -0.10	73.90 0.51 -0.09	66.52 0.59 0.00	55.15 0.44 0.00	48.83 0.10 0.00
FIBERTEK___ENERGY 23856	56.47 -0.51 0.00	48.41 -0.74 0.00	42.20 -0.56 0.00	39.83 -0.52 0.00	39.94 -0.53 0.00	42.66 -0.52 0.00	43.66 -0.35 0.00	43.79 -0.18 0.00	44.74 0.04 0.00	56.34 0.06 0.00	62.52 0.19 0.00	64.61 0.26 0.00	72.76 0.43 0.00	74.35 0.44 0.00	73.48 0.51 0.00	72.07 0.64 0.00	81.00 0.56 0.00	80.80 0.24 0.00	73.29 -0.22 0.00	70.66 -0.35 -0.16	72.56 -0.88 -0.15	65.33 -0.59 -0.01	54.28 -0.44 0.00	48.15 -0.58 0.00
FITZPATRICK____ 23598	55.22 -1.77 0.00	47.48 -1.67 0.00	41.30 -1.45 0.00	39.02 -1.33 0.00	39.13 -1.34 0.00	41.80 -1.38 0.00	42.65 -1.36 0.00	42.65 -1.32 0.00	43.44 -1.25 0.00	54.76 -1.52 0.00	60.71 -1.62 0.00	62.68 -1.67 0.00	70.45 -1.88 0.00	72.06 -1.85 0.00	71.14 -1.82 0.00	69.79 -1.64 0.00	78.43 -2.01 0.00	78.46 -2.09 0.00	71.30 -2.21 0.00	68.83 -2.13 -0.10	70.82 -2.57 -0.09	63.82 -2.11 0.00	53.07 -1.64 0.00	47.08 -1.66 0.00
FORT ORANGE____ 23900	58.81 1.82 0.00	50.58 1.43 0.00	44.12 1.37 0.00	41.81 1.45 0.00	41.88 1.42 0.00	44.74 1.55 0.00	46.00 1.98 0.00	47.70 2.07 -1.67	48.56 1.79 -2.08	59.87 2.08 -1.51	65.94 2.31 -1.30	68.10 2.32 -1.44	75.51 2.03 -1.15	78.33 2.14 -2.28	77.91 1.75 -3.19	76.52 1.50 -3.60	84.87 2.49 -1.93	83.58 2.90 -0.12	76.44 2.50 -0.43	73.20 2.34 0.00	76.00 2.71 0.00	69.14 2.64 -0.58	57.01 2.30 0.00	50.64 1.90 0.00
FORT_DRUM_COGEN 23780	57.55 0.57 0.00	49.54 0.39 0.00	43.01 0.26 0.00	40.60 0.24 0.00	40.71 0.24 0.00	43.57 0.39 0.00	44.46 0.44 0.00	45.11 1.14 0.00	46.30 1.61 0.00	58.31 2.03 0.00	64.51 2.18 0.00	66.79 2.45 0.00	75.15 2.82 0.00	76.49 2.59 0.00	75.45 2.48 0.00	73.79 2.36 0.00	82.21 1.77 0.00	81.85 1.29 0.00	74.39 0.88 0.00	71.64 0.78 0.00	74.24 0.95 0.00	66.85 0.92 0.00	55.32 0.60 0.00	49.08 0.34 0.00
FPL_FAR_ROCK_GT1 24212	63.78 6.78 -0.02	54.17 5.01 0.00	46.47 3.72 0.00	43.74 3.39 0.00	43.78 3.32 0.00	46.55 3.37 0.00	48.59 4.58 0.00	71.54 4.97 -22.61	76.98 4.16 -28.13	81.56 4.90 -20.39	84.99 5.05 -17.61	88.54 4.76 -19.43	92.81 4.92 -15.57	109.73 5.10 -30.73	121.34 5.33 -43.05	125.09 5.14 -48.52	106.65 8.04 -18.17	90.12 8.46 -1.10	86.23 8.60 -4.12	81.98 8.22 -2.90	84.41 8.43 -2.69	79.87 8.24 -5.70	74.97 7.77 -12.49	56.79 6.04 -2.01
FPL_FAR_ROCK_GT2 23815	63.78 6.78 -0.02	54.17 5.01 0.00	46.47 3.72 0.00	43.74 3.39 0.00	43.78 3.32 0.00	46.55 3.37 0.00	48.59 4.58 0.00	71.54 4.97 -22.61	76.98 4.16 -28.13	81.56 4.90 -20.39	84.99 5.05 -17.61	88.54 4.76 -19.43	92.81 4.92 -15.57	109.73 5.10 -30.73	121.34 5.33 -43.05	125.09 5.14 -48.52	106.65 8.04 -18.17	90.12 8.46 -1.10	86.23 8.60 -4.12	81.98 8.22 -2.90	84.41 8.43 -2.69	79.87 8.24 -5.70	74.97 7.77 -12.49	56.79 6.04 -2.01
FRANKLIN_FALL_HYD 24054	56.87 -0.11 0.00	49.45 0.29 0.00	43.22 0.47 0.00	40.64 0.28 0.00	40.83 0.36 0.00	43.61 0.43 0.00	44.15 0.13 0.00	44.27 0.31 0.00	45.05 0.36 0.00	56.67 0.39 0.00	62.64 0.31 0.00	64.54 0.19 0.00	72.54 0.22 0.00	73.98 0.07 0.00	73.11 0.15 0.00	71.57 0.14 0.00	79.23 -1.21 0.00	79.19 -1.37 0.00	72.99 -0.51 0.00	70.43 -0.43 0.00	73.73 0.44 0.00	65.66 -0.26 0.00	54.06 -0.66 0.00	48.64 -0.10 0.00
FREEPORT_EQUS_GT1 23764	63.67 6.67 -0.02	54.12 4.96 0.00	46.43 3.68 0.00	43.70 3.35 0.00	43.74 3.28 0.00	46.72 3.54 0.00	48.73 4.71 0.00	71.85 5.28 -22.61	77.42 4.60 -28.13	82.57 5.91 -20.39	86.68 6.73 -17.61	90.28 6.50 -19.43	94.55 6.65 -15.57	111.58 6.95 -30.73	123.24 7.22 -43.05	127.02 7.07 -48.52	108.82 10.22 -18.17	92.05 10.39 -1.10	88.21 10.58 -4.12	83.47 9.71 -2.90	85.80 9.82 -2.69	80.72 9.10 -5.70	74.97 7.77 -12.49	56.79 6.04 -2.01
FULTON COGEN____ 23766	56.41 -0.57 0.00	48.41 -0.74 0.00	42.07 -0.68 0.00	39.75 -0.61 0.00	39.86 -0.61 0.00	42.58 -0.60 0.00	43.53 -0.48 0.00	43.70 -0.26 0.00	44.60 -0.09 0.00	56.28 0.00 0.00	62.46 0.12 0.00	64.54 0.19 0.00	72.62 0.29 0.00	74.28 0.37 0.00	73.40 0.44 0.00	71.93 0.50 0.00	80.84 0.40 0.00	80.72 0.16 0.00	73.21 -0.29 0.00	70.63 -0.35 -0.13	72.45 -0.95 -0.12	65.27 -0.66 0.00	54.28 -0.44 0.00	48.10 -0.63 0.00
Freeport___CT2 23818	63.67 6.67 -0.02	54.12 4.96 0.00	46.43 3.68 0.00	43.70 3.35 0.00	43.74 3.28 0.00	46.72 3.54 0.00	48.73 4.71 0.00	71.85 5.28 -22.61	77.42 4.60 -28.13	82.57 5.91 -20.39	86.68 6.73 -17.61	90.28 6.50 -19.43	94.55 6.65 -15.57	111.58 6.95 -30.73	123.24 7.22 -43.05	127.02 7.07 -48.52	108.82 10.22 -18.17	92.05 10.39 -1.10	88.21 10.58 -4.12	83.47 9.71 -2.90	85.80 9.82 -2.69	80.72 9.10 -5.70	74.97 7.77 -12.49	56.79 6.04 -2.01
G.F.CEMENT___DRP 24184	59.61 2.62 0.00	51.51 2.36 0.00	44.76 2.01 0.00	42.41 2.06 0.00	42.49 2.02 0.00	45.47 2.29 0.00	47.01 2.99 0.00	48.00 2.77 -1.27	48.86 2.59 -1.58	60.18 2.76 -1.15	66.44 3.12 -0.99	68.46 3.02 -1.09	76.38 3.18 -0.87	79.92 4.29 -1.73	78.74 3.36 -2.42	77.08 2.93 -2.73	84.70 2.73 -1.53	84.52 3.87 -0.09	77.31 3.45 -0.35	74.14 3.47 0.19	76.19 3.08 0.17	69.82 3.43 -0.47	57.67 2.95 0.00	51.61 2.88 0.00
GARDENVILLE___LBMP 24039	51.46 -5.53 0.00	43.70 -5.46 0.00	38.01 -4.75 0.00	36.16 -4.20 0.00	36.34 -4.13 0.00	38.86 -4.32 0.00	39.31 -4.71 0.00	39.39 -4.57 0.00	40.27 -4.42 0.00	51.16 -5.12 0.00	56.97 -5.36 0.00	58.88 -5.47 0.00	65.75 -6.58 0.00	67.25 -6.65 0.00	66.98 -5.98 0.00	66.50 -4.93 0.00	73.68 -6.76 0.00	72.99 -7.57 0.00	65.05 -8.45 0.00	63.25 -7.87 -0.26	63.20 -10.33 -0.24	57.89 -8.04 -0.01	49.30 -5.42 0.00	42.74 -5.99 0.00
GENERAL___MILLS 23808	51.57 -5.41 0.00	43.84 -5.31 0.00	38.18 -4.57 0.00	36.28 -4.08 0.00	36.46 -4.01 0.00	38.99 -4.19 0.00	39.39 -4.62 0.00	39.52 -4.44 0.00	40.36 -4.34 0.00	51.33 -4.95 0.00	57.16 -5.17 0.00	59.01 -5.34 0.00	65.89 -6.44 0.00	67.48 -6.43 0.00	67.20 -5.76 0.00	66.71 -4.71 0.00	73.84 -6.60 0.00	73.23 -7.33 0.00	65.20 -8.31 0.00	63.40 -7.72 -0.26	63.35 -10.19 -0.24	58.09 -7.84 -0.01	49.46 -5.25 0.00	42.89 -5.85 0.00
GE_PLASTICS___DRP 24183	58.18 1.20 0.00	50.09 0.93 0.00	43.57 0.81 0.00	41.24 0.89 0.00	41.31 0.85 0.00	44.09 0.91 0.00	45.16 1.14 0.00	44.26 1.23 0.94	44.55 1.03 1.17	56.61 1.18 0.85	62.91 1.31 0.73	64.83 1.29 0.81	73.06 1.37 0.64	74.11 1.48 1.27	72.35 1.17 1.78	70.42 1.00 2.01	82.45 2.01 0.00	82.89 2.34 0.00	75.56 2.06 0.00	72.28 1.84 0.42	74.66 1.76 0.39	67.69 1.78 0.01	56.30 1.59 0.00	50.00 1.27 0.00

GILBOA___1 23756	59.15 2.17 0.00	50.92 1.77 0.00	44.16 1.41 0.00	41.73 1.37 0.00	41.84 1.38 0.00	44.52 1.34 0.00	45.51 1.50 0.00	41.25 1.67 4.38	40.85 1.61 5.45	54.30 1.97 3.95	61.10 2.18 3.41	62.83 2.25 3.77	71.77 2.46 3.02	70.62 2.66 5.95	67.04 2.41 8.33	64.32 2.29 9.39	80.43 3.38 3.39	84.14 3.79 0.21	76.05 3.31 0.76	75.04 3.05 -1.14	77.27 2.93 -1.05	67.75 2.83 1.00	57.18 2.46 0.00	50.54 1.80 0.00
GILBOA___2 23757	59.15 2.17 0.00	50.92 1.77 0.00	44.16 1.41 0.00	41.73 1.37 0.00	41.84 1.38 0.00	44.52 1.34 0.00	45.51 1.50 0.00	41.25 1.67 4.38	40.85 1.61 5.45	54.30 1.97 3.95	61.10 2.18 3.41	62.83 2.25 3.77	71.77 2.46 3.02	70.62 2.66 5.95	67.04 2.41 8.33	64.32 2.29 9.39	80.43 3.38 3.39	84.14 3.79 0.21	76.05 3.31 0.76	75.04 3.05 -1.14	77.27 2.93 -1.05	67.75 2.83 1.00	57.18 2.46 0.00	50.54 1.80 0.00
GILBOA___3 23758	59.15 2.17 0.00	50.92 1.77 0.00	44.16 1.41 0.00	41.73 1.37 0.00	41.84 1.38 0.00	44.52 1.34 0.00	45.51 1.50 0.00	41.25 1.67 4.38	40.85 1.61 5.45	54.30 1.97 3.95	61.10 2.18 3.41	62.83 2.25 3.77	71.77 2.46 3.02	70.62 2.66 5.95	67.04 2.41 8.33	64.32 2.29 9.39	80.43 3.38 3.39	84.14 3.79 0.21	76.05 3.31 0.76	75.04 3.05 -1.14	77.27 2.93 -1.05	67.75 2.83 1.00	57.18 2.46 0.00	50.54 1.80 0.00
GILBOA___4 23759	59.15 2.17 0.00	50.92 1.77 0.00	44.16 1.41 0.00	41.73 1.37 0.00	41.84 1.38 0.00	44.52 1.34 0.00	45.51 1.50 0.00	41.25 1.67 4.38	40.85 1.61 5.45	54.30 1.97 3.95	61.10 2.18 3.41	62.83 2.25 3.77	71.77 2.46 3.02	70.62 2.66 5.95	67.04 2.41 8.33	64.32 2.29 9.39	80.43 3.38 3.39	84.14 3.79 0.21	76.05 3.31 0.76	75.04 3.05 -1.14	77.27 2.93 -1.05	67.75 2.83 1.00	57.18 2.46 0.00	50.54 1.80 0.00
GILBOA____ 23599	59.15 2.17 0.00	50.92 1.77 0.00	44.16 1.41 0.00	41.73 1.37 0.00	41.84 1.38 0.00	44.52 1.34 0.00	45.51 1.50 0.00	41.25 1.67 4.38	40.85 1.61 5.45	54.30 1.97 3.95	61.10 2.18 3.41	62.83 2.25 3.77	71.77 2.46 3.02	70.62 2.66 5.95	67.04 2.41 8.33	64.32 2.29 9.39	80.43 3.38 3.39	84.14 3.79 0.21	76.05 3.31 0.76	75.04 3.05 -1.14	77.27 2.93 -1.05	67.75 2.83 1.00	57.18 2.46 0.00	50.54 1.80 0.00
GINNA____ 23603	51.80 -5.19 0.00	44.24 -4.92 0.00	38.65 -4.10 0.00	36.60 -3.75 0.00	36.78 -3.68 0.00	39.38 -3.80 0.00	40.10 -3.92 0.00	40.36 -3.61 0.00	41.34 -3.35 0.00	52.28 -4.00 0.00	58.28 -4.05 0.00	60.17 -4.18 0.00	67.70 -4.63 0.00	69.32 -4.58 0.00	68.73 -4.23 0.00	67.71 -3.71 0.00	75.45 -4.99 0.00	75.00 -5.56 0.00	67.48 -6.03 0.00	65.24 -5.81 -0.19	66.21 -7.26 -0.18	60.06 -5.87 -0.01	50.23 -4.49 0.00	44.01 -4.73 0.00
GLEN PARK____ 23778	57.90 0.91 0.00	49.84 0.69 0.00	43.27 0.51 0.00	40.84 0.48 0.00	40.95 0.49 0.00	43.83 0.65 0.00	44.72 0.70 0.00	45.42 1.45 0.00	46.61 1.92 0.00	58.76 2.48 0.00	64.95 2.62 0.00	67.24 2.90 0.00	75.73 3.40 0.00	77.08 3.18 0.00	76.10 3.14 0.00	74.43 3.00 0.00	82.93 2.49 0.00	82.57 2.01 0.00	74.98 1.47 0.00	72.20 1.35 0.00	74.68 1.39 0.00	67.24 1.32 0.00	55.75 1.04 0.00	49.42 0.68 0.00
GLENWOOD_IC_1_G5 23712	62.87 5.87 -0.02	53.48 4.33 0.00	46.00 3.25 0.00	43.34 2.99 0.00	43.42 2.95 0.00	46.33 3.15 0.00	48.33 4.31 0.00	71.32 4.75 -22.61	77.20 4.38 -28.13	82.24 5.57 -20.39	86.18 6.23 -17.61	89.83 6.05 -19.43	94.48 6.58 -15.57	111.43 6.80 -30.73	122.95 6.93 -43.05	126.66 6.71 -48.52	108.26 9.65 -18.17	91.49 9.83 -1.10	86.96 9.34 -4.12	82.76 9.00 -2.90	85.14 9.16 -2.69	80.06 8.44 -5.70	74.26 7.06 -12.49	56.11 5.36 -2.01
GLENWOOD_IC_2_G1 23688	62.36 5.36 -0.02	53.08 3.93 0.00	45.75 2.99 0.00	43.10 2.74 0.00	43.18 2.71 0.00	46.07 2.89 0.00	48.07 4.05 0.00	70.97 4.40 -22.61	76.93 4.11 -28.13	81.85 5.18 -20.39	85.80 5.86 -17.61	89.70 5.92 -19.43	94.41 6.51 -15.57	111.36 6.73 -30.73	122.73 6.71 -43.05	126.45 6.50 -48.52	107.86 9.25 -18.17	91.16 9.51 -1.10	86.52 8.89 -4.12	82.05 8.29 -2.90	84.41 8.43 -2.69	79.47 7.84 -5.70	73.77 6.57 -12.49	55.72 4.97 -2.01
GLENWOOD_IC_3_G1 23689	62.36 5.36 -0.02	53.08 3.93 0.00	45.75 2.99 0.00	43.10 2.74 0.00	43.18 2.71 0.00	46.07 2.89 0.00	48.07 4.05 0.00	70.97 4.40 -22.61	76.93 4.11 -28.13	81.85 5.18 -20.39	85.80 5.86 -17.61	89.70 5.92 -19.43	94.41 6.51 -15.57	111.36 6.73 -30.73	122.73 6.71 -43.05	126.45 6.50 -48.52	107.86 9.25 -18.17	91.16 9.51 -1.10	86.52 8.89 -4.12	82.05 8.29 -2.90	84.41 8.43 -2.69	79.47 7.84 -5.70	73.77 6.57 -12.49	55.72 4.97 -2.01
GLENWOOD___4 23550	62.87 5.87 -0.02	53.48 4.33 0.00	46.00 3.25 0.00	43.34 2.99 0.00	43.42 2.95 0.00	46.33 3.15 0.00	48.33 4.31 0.00	71.32 4.75 -22.61	77.20 4.38 -28.13	82.24 5.57 -20.39	86.24 6.30 -17.61	89.96 6.18 -19.43	94.62 6.73 -15.57	111.66 7.02 -30.73	123.10 7.08 -43.05	126.88 6.93 -48.52	108.42 9.81 -18.17	91.65 9.99 -1.10	87.11 9.48 -4.12	82.76 9.00 -2.90	85.14 9.16 -2.69	80.13 8.50 -5.70	74.26 7.06 -12.49	56.11 5.36 -2.01
GLENWOOD___5 23614	62.87 5.87 -0.02	53.48 4.33 0.00	46.00 3.25 0.00	43.34 2.99 0.00	43.42 2.95 0.00	46.33 3.15 0.00	48.33 4.31 0.00	71.32 4.75 -22.61	77.20 4.38 -28.13	82.24 5.57 -20.39	86.24 6.30 -17.61	89.96 6.18 -19.43	94.62 6.73 -15.57	111.66 7.02 -30.73	123.10 7.08 -43.05	126.88 6.93 -48.52	108.42 9.81 -18.17	91.65 9.99 -1.10	87.11 9.48 -4.12	82.76 9.00 -2.90	85.14 9.16 -2.69	80.13 8.50 -5.70	74.26 7.06 -12.49	56.11 5.36 -2.01
GLOBAL GREEN_PORT_GT1 23814	66.18 9.17 -0.02	56.08 6.93 0.00	47.93 5.17 0.00	45.12 4.76 0.00	45.12 4.65 0.00	48.19 5.01 0.00	49.91 5.90 0.00	73.30 6.73 -22.61	78.85 6.03 -28.13	84.88 8.22 -20.38	89.54 9.60 -17.61	92.92 9.14 -19.43	98.02 10.13 -15.57	115.42 10.79 -30.72	127.55 11.53 -43.05	131.38 11.43 -48.52	114.05 15.44 -18.17	96.88 15.23 -1.10	92.40 14.77 -4.12	87.15 13.39 -2.90	89.02 13.05 -2.69	83.62 12.00 -5.70	77.27 10.07 -12.49	58.79 8.04 -2.01
GOETHSLN___LBMP 323567	79.99 5.07 -17.93	52.80 3.64 -0.01	45.62 2.86 -0.01	43.02 2.66 -0.01	43.10 2.63 -0.01	45.99 2.81 -0.01	48.03 4.01 -0.01	70.89 4.31 -22.62	78.21 4.25 -29.27	81.90 5.23 -20.39	90.33 5.73 -22.26	96.78 5.86 -26.57	99.54 6.51 -20.70	106.71 6.65 -26.16	106.64 6.42 -27.25	106.64 6.21 -29.00	106.67 9.01 -17.22	97.52 9.26 -7.70	94.72 8.45 -12.76	92.19 7.94 -13.40	93.46 7.92 -12.26	92.04 7.38 -18.74	90.73 6.24 -29.77	73.86 4.73 -20.40
GOUDEY___7 23579	55.73 -1.25 0.00	47.63 -1.52 0.00	41.30 -1.45 0.00	39.06 -1.29 0.00	39.17 -1.29 0.00	41.84 -1.34 0.00	43.00 -1.01 0.00	43.78 -0.97 -0.78	44.86 -0.80 -0.97	56.14 -0.84 -0.70	62.07 -0.87 -0.61	64.18 -0.84 -0.67	72.00 -0.87 -0.55	74.10 -0.89 -1.08	73.74 -0.73 -1.51	72.48 -0.64 -1.70	79.96 -0.48 0.00	79.91 -0.64 0.00	72.33 -1.18 0.00	70.19 -1.20 -0.53	72.03 -1.76 -0.50	64.62 -1.32 -0.02	53.84 -0.88 0.00	47.32 -1.41 0.00
GOUDEY___8 23580	55.73 -1.25 0.00	47.58 -1.57 0.00	41.26 -1.50 0.00	39.02 -1.33 0.00	39.13 -1.34 0.00	41.84 -1.34 0.00	42.96 -1.06 0.00	43.78 -0.97 -0.78	44.82 -0.85 -0.97	56.08 -0.90 -0.70	62.01 -0.93 -0.61	64.12 -0.90 -0.67	71.93 -0.94 -0.55	74.02 -0.96 -1.08	73.67 -0.80 -1.51	72.41 -0.71 -1.70	79.96 -0.48 0.00	79.83 -0.73 0.00	72.26 -1.25 0.00	70.12 -1.28 -0.53	71.95 -1.83 -0.50	64.56 -1.38 -0.02	53.79 -0.93 0.00	47.32 -1.41 0.00

GOWANUS_GT1_1 24077	105.29 5.76 -42.55	53.44 4.28 -0.01	46.14 3.38 -0.01	43.47 3.11 -0.01	43.55 3.08 -0.01	46.51 3.32 -0.01	48.51 4.49 -0.01	71.24 4.66 -22.62	78.67 4.69 -29.28	82.47 5.80 -20.39	97.34 6.36 -28.65	107.16 6.43 -36.38	107.09 7.02 -27.75	111.65 7.02 -30.72	122.72 6.71 -43.04	126.51 6.57 -48.51	139.09 9.65 -49.00	124.53 10.23 -33.74	107.46 9.34 -24.62	124.60 8.86 -44.89	124.53 8.87 -42.37	107.44 8.24 -33.28	107.18 6.84 -45.63	74.76 5.26 -20.76
GOWANUS_GT1_2 24078	105.29 5.76 -42.55	53.44 4.28 -0.01	46.14 3.38 -0.01	43.47 3.11 -0.01	43.55 3.08 -0.01	46.51 3.32 -0.01	48.51 4.49 -0.01	71.24 4.66 -22.62	78.67 4.69 -29.28	82.47 5.80 -20.39	97.34 6.36 -28.65	107.16 6.43 -36.38	107.09 7.02 -27.75	111.65 7.02 -30.72	122.72 6.71 -43.04	126.51 6.57 -48.51	139.09 9.65 -49.00	124.53 10.23 -33.74	107.46 9.34 -24.62	124.60 8.86 -44.89	124.53 8.87 -42.37	107.44 8.24 -33.28	107.18 6.84 -45.63	74.76 5.26 -20.76
GOWANUS_GT1_3 24079	105.29 5.76 -42.55	53.44 4.28 -0.01	46.14 3.38 -0.01	43.47 3.11 -0.01	43.55 3.08 -0.01	46.51 3.32 -0.01	48.51 4.49 -0.01	71.24 4.66 -22.62	78.67 4.69 -29.28	82.47 5.80 -20.39	97.34 6.36 -28.65	107.16 6.43 -36.38	107.09 7.02 -27.75	111.65 7.02 -30.72	122.72 6.71 -43.04	126.51 6.57 -48.51	139.09 9.65 -49.00	124.53 10.23 -33.74	107.46 9.34 -24.62	124.60 8.86 -44.89	124.53 8.87 -42.37	107.44 8.24 -33.28	107.18 6.84 -45.63	74.76 5.26 -20.76
GOWANUS_GT1_4 24080	105.29 5.76 -42.55	53.44 4.28 -0.01	46.14 3.38 -0.01	43.47 3.11 -0.01	43.55 3.08 -0.01	46.51 3.32 -0.01	48.51 4.49 -0.01	71.24 4.66 -22.62	78.67 4.69 -29.28	82.47 5.80 -20.39	97.34 6.36 -28.65	107.16 6.43 -36.38	107.09 7.02 -27.75	111.65 7.02 -30.72	122.72 6.71 -43.04	126.51 6.57 -48.51	139.09 9.65 -49.00	124.53 10.23 -33.74	107.46 9.34 -24.62	124.60 8.86 -44.89	124.53 8.87 -42.37	107.44 8.24 -33.28	107.18 6.84 -45.63	74.76 5.26 -20.76
GOWANUS_GT1_5 24084	105.29 5.76 -42.55	53.44 4.28 -0.01	46.14 3.38 -0.01	43.47 3.11 -0.01	43.55 3.08 -0.01	46.51 3.32 -0.01	48.51 4.49 -0.01	71.24 4.66 -22.62	78.67 4.69 -29.28	82.47 5.80 -20.39	97.34 6.36 -28.65	107.16 6.43 -36.38	107.09 7.02 -27.75	111.65 7.02 -30.72	122.72 6.71 -43.04	126.51 6.57 -48.51	139.09 9.65 -49.00	124.53 10.23 -33.74	107.46 9.34 -24.62	124.60 8.86 -44.89	124.53 8.87 -42.37	107.44 8.24 -33.28	107.18 6.84 -45.63	74.76 5.26 -20.76
GOWANUS_GT1_6 24111	105.29 5.76 -42.55	53.44 4.28 -0.01	46.14 3.38 -0.01	43.47 3.11 -0.01	43.55 3.08 -0.01	46.51 3.32 -0.01	48.51 4.49 -0.01	71.24 4.66 -22.62	78.67 4.69 -29.28	82.47 5.80 -20.39	97.34 6.36 -28.65	107.16 6.43 -36.38	107.09 7.02 -27.75	111.65 7.02 -30.72	122.72 6.71 -43.04	126.51 6.57 -48.51	139.09 9.65 -49.00	124.53 10.23 -33.74	107.46 9.34 -24.62	124.60 8.86 -44.89	124.53 8.87 -42.37	107.44 8.24 -33.28	107.18 6.84 -45.63	74.76 5.26 -20.76
GOWANUS_GT1_7 24112	105.29 5.76 -42.55	53.44 4.28 -0.01	46.14 3.38 -0.01	43.47 3.11 -0.01	43.55 3.08 -0.01	46.51 3.32 -0.01	48.51 4.49 -0.01	71.24 4.66 -22.62	78.67 4.69 -29.28	82.47 5.80 -20.39	97.34 6.36 -28.65	107.16 6.43 -36.38	107.09 7.02 -27.75	111.65 7.02 -30.72	122.72 6.71 -43.04	126.51 6.57 -48.51	139.09 9.65 -49.00	124.53 10.23 -33.7						

GOWANUS_GT3_1 24122	105.29 5.76 -42.55	53.44 4.28 -0.01	46.14 3.38 -0.01	43.47 3.11 -0.01	43.55 3.08 -0.01	46.51 3.32 -0.01	48.51 4.49 -0.01	71.24 4.66 -22.62	78.67 4.69 -29.28	82.47 5.80 -20.39	97.34 6.36 -28.65	107.16 6.43 -36.38	107.09 7.02 -27.75	111.65 7.02 -30.72	122.72 6.71 -43.04	126.51 6.57 -48.51	139.09 9.65 -49.00	124.53 10.23 -33.74	107.46 9.34 -24.62	124.60 8.86 -44.89	124.53 8.87 -42.37	107.44 8.24 -33.28	107.18 6.84 -45.63	74.76 5.26 -20.76
GOWANUS_GT3_2 24123	105.29 5.76 -42.55	53.44 4.28 -0.01	46.14 3.38 -0.01	43.47 3.11 -0.01	43.55 3.08 -0.01	46.51 3.32 -0.01	48.51 4.49 -0.01	71.24 4.66 -22.62	78.67 4.69 -29.28	82.47 5.80 -20.39	97.34 6.36 -28.65	107.16 6.43 -36.38	107.09 7.02 -27.75	111.65 7.02 -30.72	122.72 6.71 -43.04	126.51 6.57 -48.51	139.09 9.65 -49.00	124.53 10.23 -33.74	107.46 9.34 -24.62	124.60 8.86 -44.89	124.53 8.87 -42.37	107.44 8.24 -33.28	107.18 6.84 -45.63	74.76 5.26 -20.76
GOWANUS_GT3_3 24124	105.29 5.76 -42.55	53.44 4.28 -0.01	46.14 3.38 -0.01	43.47 3.11 -0.01	43.55 3.08 -0.01	46.51 3.32 -0.01	48.51 4.49 -0.01	71.24 4.66 -22.62	78.67 4.69 -29.28	82.47 5.80 -20.39	97.34 6.36 -28.65	107.16 6.43 -36.38	107.09 7.02 -27.75	111.65 7.02 -30.72	122.72 6.71 -43.04	126.51 6.57 -48.51	139.09 9.65 -49.00	124.53 10.23 -33.74	107.46 9.34 -24.62	124.60 8.86 -44.89	124.53 8.87 -42.37	107.44 8.24 -33.28	107.18 6.84 -45.63	74.76 5.26 -20.76
GOWANUS_GT3_4 24125	105.29 5.76 -42.55	53.44 4.28 -0.01	46.14 3.38 -0.01	43.47 3.11 -0.01	43.55 3.08 -0.01	46.51 3.32 -0.01	48.51 4.49 -0.01	71.24 4.66 -22.62	78.67 4.69 -29.28	82.47 5.80 -20.39	97.34 6.36 -28.65	107.16 6.43 -36.38	107.09 7.02 -27.75	111.65 7.02 -30.72	122.72 6.71 -43.04	126.51 6.57 -48.51	139.09 9.65 -49.00	124.53 10.23 -33.74	107.46 9.34 -24.62	124.60 8.86 -44.89	124.53 8.87 -42.37	107.44 8.24 -33.28	107.18 6.84 -45.63	74.76 5.26 -20.76
GOWANUS_GT3_5 24126	105.29 5.76 -42.55	53.44 4.28 -0.01	46.14 3.38 -0.01	43.47 3.11 -0.01	43.55 3.08 -0.01	46.51 3.32 -0.01	48.51 4.49 -0.01	71.24 4.66 -22.62	78.67 4.69 -29.28	82.47 5.80 -20.39	97.34 6.36 -28.65	107.16 6.43 -36.38	107.09 7.02 -27.75	111.65 7.02 -30.72	122.72 6.71 -43.04	126.51 6.57 -48.51	139.09 9.65 -49.00	124.53 10.23 -33.74	107.46 9.34 -24.62	124.60 8.86 -44.89	124.53 8.87 -42.37	107.44 8.24 -33.28	107.18 6.84 -45.63	74.76 5.26 -20.76
GOWANUS_GT3_6 24127	105.29 5.76 -42.55	53.44 4.28 -0.01	46.14 3.38 -0.01	43.47 3.11 -0.01	43.55 3.08 -0.01	46.51 3.32 -0.01	48.51 4.49 -0.01	71.24 4.66 -22.62	78.67 4.69 -29.28	82.47 5.80 -20.39	97.34 6.36 -28.65	107.16 6.43 -36.38	107.09 7.02 -27.75	111.65 7.02 -30.72	122.72 6.71 -43.04	126.51 6.57 -48.51	139.09 9.65 -49.00	124.53 10.23 -33.74	107.46 9.34 -24.62	124.60 8.86 -44.89	124.53 8.87 -42.37	107.44 8.24 -33.28	107.18 6.84 -45.63	74.76 5.26 -20.76
GOWANUS_GT3_7 24128	105.29 5.76 -42.55	53.44 4.28 -0.01	46.14 3.38 -0.01	43.47 3.11 -0.01	43.55 3.08 -0.01	46.51 3.32 -0.01	48.51 4.49 -0.01	71.24 4.66 -22.62	78.67 4.69 -29.28	82.47 5.80 -20.39	97.34 6.36 -28.65	107.16 6.43 -36.38	107.09 7.02 -27.75	111.65 7.02 -30.72	122.72 6.71 -43.04	126.51 6.57 -48.51	139.09 9.65 -49.00	124.53 10.23 -33.7						

GRAHMSVILLE___HY 23607	60.86 3.87 0.00	52.05 2.90 0.00	44.98 2.22 0.00	42.45 2.10 0.00	42.53 2.06 0.00	45.43 2.25 0.00	47.05 3.04 0.00	59.26 3.39 -11.91	63.13 3.62 -14.82	71.81 4.78 -10.74	76.97 5.36 -9.28	80.31 5.73 -10.24	87.12 6.58 -8.21	96.98 6.87 -16.20	102.45 6.79 -22.69	103.65 6.64 -25.58	99.07 8.61 -10.03	89.79 8.62 -0.61	83.14 7.42 -2.21	79.83 6.80 -2.17	81.61 6.30 -2.01	74.80 5.80 -3.08	59.53 4.81 0.00	52.34 3.61 0.00
GREENIDGE___3 23582	53.79 -3.19 0.00	45.81 -3.34 0.00	39.80 -2.95 0.00	37.65 -2.70 0.00	37.83 -2.63 0.00	40.55 -2.63 0.00	41.60 -2.42 0.00	41.50 -2.46 0.00	42.55 -2.15 0.00	53.80 -2.48 0.00	59.71 -2.62 0.00	61.77 -2.57 0.00	69.36 -2.97 0.00	70.88 -3.03 0.00	70.27 -2.70 0.00	69.07 -2.36 0.00	77.95 -2.49 0.00	77.50 -3.06 0.00	69.83 -3.68 0.00	67.54 -3.61 -0.29	69.17 -4.40 -0.27	62.50 -3.43 -0.01	52.20 -2.52 0.00	45.76 -2.97 0.00
GREENIDGE___4 23583	53.79 -3.19 0.00	45.81 -3.34 0.00	39.80 -2.95 0.00	37.65 -2.70 0.00	37.83 -2.63 0.00	40.55 -2.63 0.00	41.60 -2.42 0.00	41.50 -2.46 0.00	42.55 -2.15 0.00	53.80 -2.48 0.00	59.71 -2.62 0.00	61.77 -2.57 0.00	69.36 -2.97 0.00	70.88 -3.03 0.00	70.27 -2.70 0.00	69.07 -2.36 0.00	77.95 -2.49 0.00	77.50 -3.06 0.00	69.83 -3.68 0.00	67.54 -3.61 -0.29	69.17 -4.40 -0.27	62.50 -3.43 -0.01	52.20 -2.52 0.00	45.76 -2.97 0.00
GROVEVILLE___HYD 323602	61.14 4.16 0.00	52.15 3.00 0.00	45.02 2.27 0.00	42.49 2.14 0.00	42.57 2.10 0.00	45.43 2.25 0.00	47.36 3.35 0.00	65.82 3.69 -18.16	71.04 3.75 -22.59	77.44 4.78 -16.38	81.78 5.30 -14.15	85.56 5.60 -15.61	91.14 6.29 -12.52	105.19 6.58 -24.70	113.92 6.35 -34.60	116.57 6.14 -39.00	103.84 8.45 -14.96	90.08 8.62 -0.91	84.43 7.64 -3.28	80.58 7.16 -2.56	82.77 7.11 -2.38	77.00 6.53 -4.55	60.19 5.47 0.00	52.68 3.95 0.00
HAMPSHIRE___PAPER_HYD 323593	57.55 0.57 0.00	49.79 0.64 0.00	43.35 0.60 0.00	40.84 0.48 0.00	40.99 0.53 0.00	43.79 0.60 0.00	44.46 0.44 0.00	44.98 1.01 0.00	46.03 1.34 0.00	57.91 1.63 0.00	64.01 1.68 0.00	66.21 1.87 0.00	74.50 2.17 0.00	75.61 1.70 0.00	74.79 1.82 0.00	73.14 1.71 0.00	80.84 0.40 0.00	80.56 0.00 0.00	73.73 0.22 0.00	71.14 0.28 0.00	74.32 1.03 0.00	66.58 0.66 0.00	55.04 0.33 0.00	49.17 0.44 0.00
HARZA MOOSE___RIVER 24016	57.61 0.63 0.00	49.59 0.44 0.00	43.10 0.34 0.00	40.68 0.32 0.00	40.79 0.32 0.00	43.61 0.43 0.00	44.54 0.53 0.00	45.06 1.10 0.00	46.08 1.39 0.00	58.02 1.74 0.00	64.20 1.87 0.00	66.41 2.06 0.00	74.71 2.39 0.00	76.12 2.22 0.00	74.79 1.82 0.00	73.14 1.71 0.00	81.89 1.45 0.00	81.77 1.21 0.00	74.39 0.88 0.00	71.71 0.85 0.00	74.24 0.95 0.00	66.78 0.86 0.00	55.32 0.60 0.00	49.13 0.39 0.00
HEMPSTEAD___ 23647	62.98 5.98 -0.02	53.58 4.42 0.00	46.00 3.25 0.00	43.34 2.99 0.00	43.38 2.91 0.00	46.33 3.15 0.00	48.29 4.27 0.00	71.32 4.75 -22.61	76.98 4.16 -28.13	81.96 5.29 -20.39	86.05 6.11 -17.61	89.70 5.92 -19.43	94.19 6.29 -15.57	111.14 6.50 -30.73	122.73 6.71 -43.05	126.52 6.57 -48.52	108.18 9.57 -18.17	91.49 9.83 -1.10	87.33 9.70 -4.12	82.76 9.00 -2.90	85.21 9.23 -2.69	80.13 8.50 -5.70	74.32 7.11 -12.49	56.25 5.51 -2.01
HICKLING___1 23621	54.59 -2.39 0.00	46.25 -2.90 0.00	40.02 -2.74 0.00	37.93 -2.42 0.00	38.04 -2.43 0.00	40.76 -2.42 0.00	41.99 -2.02 0.00	42.12 -1.85 0.00	43.26 -1.43 0.00	54.93 -1.35 0.00	60.90 -1.43 0.00	63.06 -1.29 0.00	71.66 -1.08 -0.42	73.55 -1.18 -0.82	73.32 -0.80 -1.15	72.16 -0.57 -1.30	79.72 -0.72 0.00	79.27 -1.29 0.00	71.30 -2.21 0.00	68.92 -2.34 -0.41	69.93 -3.74 -0.38	63.17 -2.77 -0.01	52.80 -1.92 0.00	46.06 -2.68 0.00
HICKLING___2 23622	54.59 -2.39 0.00	46.25 -2.90 0.00	40.02 -2.74 0.00	37.93 -2.42 0.00	38.08 -2.39 0.00	40.76 -2.42 0.00	42.04 -1.98 0.00	42.16 -1.80 0.00	43.26 -1.43 0.00	54.93 -1.35 0.00	60.90 -1.43 0.00	63.13 -1.22 0.00	71.66 -1.08 -0.42	73.62 -1.11 -0.82	73.32 -0.80 -1.15	72.23 -0.50 -1.30	79.72 -0.72 0.00	79.35 -1.21 0.00	71.30 -2.21 0.00	68.92 -2.34 -0.41	70.00 -3.66 -0.38	63.17 -2.77 -0.01	52.80 -1.92 0.00	46.06 -2.68 0.00
HIGH FALLS___HY 23754	61.88 4.90 0.00	52.84 3.69 0.00	45.58 2.82 0.00	43.02 2.66 0.00	43.09 2.63 0.00	46.03 2.85 0.00	47.67 3.65 0.00	55.10 4.53 -6.61	57.69 4.78 -8.22	68.54 6.30 -5.96	74.58 7.11 -5.15	77.68 7.66 -5.68	85.64 8.75 -4.56	92.06 9.16 -8.99	94.68 9.12 -12.60	94.55 8.93 -14.20	100.98 11.82 -8.72	92.93 11.84 -0.53	85.72 10.22 -2.00	82.70 9.42 -2.42	83.81 8.28 -2.24	76.24 7.52 -2.81	60.95 6.24 0.00	53.37 4.63 0.00
HILLBURN___GT 23639	61.49 4.50 0.00	52.30 3.15 0.00	45.15 2.39 0.00	42.61 2.26 0.00	42.69 2.23 0.00	45.60 2.42 0.00	47.58 3.57 0.00	68.57 4.00 -20.60	74.39 4.07 -25.63	80.04 5.18 -18.58	84.12 5.73 -16.05	88.11 6.05 -17.71	93.32 6.80 -14.19	108.93 7.02 -28.01	119.06 6.86 -39.23	122.36 6.71 -44.22	105.78 9.25 -16.09	90.96 9.43 -0.97	85.44 8.31 -3.63	81.31 7.72 -2.73	83.22 7.40 -2.53	77.81 6.86 -5.03	60.46 5.75 0.00	52.98 4.24 0.00
HOLTSVILLE_IC_1 23690	63.67 6.67 -0.02	54.07 4.92 0.00	46.30 3.55 0.00	43.58 3.23 0.00	43.62 3.16 0.00	46.55 3.37 0.00	48.33 4.31 0.00	71.37 4.79 -22.61	76.62 3.80 -28.13	81.79 5.12 -20.38	85.87 5.92 -17.61	88.93 5.15 -19.43	93.32 5.42 -15.57	110.40 5.76 -30.72	122.22 6.20 -43.05	126.09 6.14 -48.52	107.94 9.33 -18.17	91.16 9.51 -1.10	87.33 9.70 -4.12	82.83 9.07 -2.90	85.29 9.31 -2.69	80.33 8.70 -5.70	74.70 7.50 -12.49	56.79 6.04 -2.01
HOLTSVILLE_IC_10 23699	64.12 7.12 -0.02	54.46 5.31 0.00	46.64 3.89 0.00	43.90 3.55 0.00	43.94 3.48 0.00	46.89 3.71 0.00	48.68 4.67 0.00	71.76 5.19 -22.61	77.02 4.20 -28.13	82.35 5.68 -20.38	86.55 6.61 -17.61	89.64 5.86 -19.43	94.04 6.15 -15.57	111.21 6.58 -30.72	123.10 7.08 -43.05	127.02 7.07 -48.52	108.98 10.38 -18.17	92.13 10.47 -1.10	88.21 10.58 -4.12	83.61 9.85 -2.90	86.02 10.04 -2.69	80.92 9.30 -5.70	75.25 8.04 -12.49	57.28 6.53 -2.01
HOLTSVILLE_IC_2 23691	63.67 6.67 -0.02	54.07 4.92 0.00	46.30 3.55 0.00	43.58 3.23 0.00	43.62 3.16 0.00	46.55 3.37 0.00	48.33 4.31 0.00	71.37 4.79 -22.61	76.62 3.80 -28.13	81.79 5.12 -20.38	85.87 5.92 -17.61	88.93 5.15 -19.43	93.32 5.42 -15.57	110.40 5.76 -30.72	122.22 6.20 -43.05	126.09 6.14 -48.52	107.94 9.33 -18.17	91.16 9.51 -1.10	87.33 9.70 -4.12	82.83 9.07 -2.90	85.29 9.31 -2.69	80.33 8.70 -5.70	74.70 7.50 -12.49	56.79 6.04 -2.01
HOLTSVILLE_IC_3 23692	63.67 6.67 -0.02	54.07 4.92 0.00	46.30 3.55 0.00	43.58 3.23 0.00	43.62 3.16 0.00	46.55 3.37 0.00	48.33 4.31 0.00	71.37 4.79 -22.61	76.62 3.80 -28.13	81.79 5.12 -20.38	85.87 5.92 -17.61	88.93 5.15 -19.43	93.32 5.42 -15.57	110.40 5.76 -30.72	122.22 6.20 -43.05	126.09 6.14 -48.52	107.94 9.33 -18.17	91.16 9.51 -1.10	87.33 9.70 -4.12	82.83 9.07 -2.90	85.29 9.31 -2.69	80.33 8.70 -5.70	74.70 7.50 -12.49	56.79 6.04 -2.01
HOLTSVILLE_IC_4 23693	63.67 6.67 -0.02	54.07 4.92 0.00	46.30 3.55 0.00	43.58 3.23 0.00	43.62 3.16 0.00	46.55 3.37 0.00	48.33 4.31 0.00	71.37 4.79 -22.61	76.62 3.80 -28.13	81.79 5.12 -20.38	85.87 5.92 -17.61	88.93 5.15 -19.43	93.32 5.42 -15.57	110.40 5.76 -30.72	122.22 6.20 -43.05	126.09 6.14 -48.52	107.94 9.33 -18.17	91.16 9.51 -1.10	87.33 9.70 -4.12	82.83 9.07 -2.90	85.29 9.31 -2.69	80.33 8.70 -5.70	74.70 7.50 -12.49	56.79 6.04 -2.01

HOLTSVILLE_IC_5 23694	63.67 6.67 -0.02	54.07 4.92 0.00	46.30 3.55 0.00	43.58 3.23 0.00	43.62 3.16 0.00	46.55 3.37 0.00	48.33 4.31 0.00	71.37 4.79 -22.61	76.62 3.80 -28.13	81.79 5.12 -20.38	85.87 5.92 -17.61	88.93 5.15 -19.43	93.32 5.42 -15.57	110.40 5.76 -30.72	122.22 6.20 -43.05	126.09 6.14 -48.52	107.94 9.33 -18.17	91.16 9.51 -1.10	87.33 9.70 -4.12	82.83 9.07 -2.90	85.29 9.31 -2.69	80.33 8.70 -5.70	74.70 7.50 -12.49	56.79 6.04 -2.01
HOLTSVILLE_IC_6 23695	64.12 7.12 -0.02	54.46 5.31 0.00	46.64 3.89 0.00	43.90 3.55 0.00	43.94 3.48 0.00	46.89 3.71 0.00	48.68 4.67 0.00	71.76 5.19 -22.61	77.02 4.20 -28.13	82.35 5.68 -20.38	86.55 6.61 -17.61	89.64 5.86 -19.43	94.04 6.15 -15.57	111.21 6.58 -30.72	123.10 7.08 -43.05	127.02 7.07 -48.52	108.98 10.38 -18.17	92.13 10.47 -1.10	88.21 10.58 -4.12	83.61 9.85 -2.90	86.02 10.04 -2.69	80.92 9.30 -5.70	75.25 8.04 -12.49	57.28 6.53 -2.01
HOLTSVILLE_IC_7 23696	64.12 7.12 -0.02	54.46 5.31 0.00	46.64 3.89 0.00	43.90 3.55 0.00	43.94 3.48 0.00	46.89 3.71 0.00	48.68 4.67 0.00	71.76 5.19 -22.61	77.02 4.20 -28.13	82.35 5.68 -20.38	86.55 6.61 -17.61	89.64 5.86 -19.43	94.04 6.15 -15.57	111.21 6.58 -30.72	123.10 7.08 -43.05	127.02 7.07 -48.52	108.98 10.38 -18.17	92.13 10.47 -1.10	88.21 10.58 -4.12	83.61 9.85 -2.90	86.02 10.04 -2.69	80.92 9.30 -5.70	75.25 8.04 -12.49	57.28 6.53 -2.01
HOLTSVILLE_IC_8 23697	64.12 7.12 -0.02	54.46 5.31 0.00	46.64 3.89 0.00	43.90 3.55 0.00	43.94 3.48 0.00	46.89 3.71 0.00	48.68 4.67 0.00	71.76 5.19 -22.61	77.02 4.20 -28.13	82.35 5.68 -20.38	86.55 6.61 -17.61	89.64 5.86 -19.43	94.04 6.15 -15.57	111.21 6.58 -30.72	123.10 7.08 -43.05	127.02 7.07 -48.52	108.98 10.38 -18.17	92.13 10.47 -1.10	88.21 10.58 -4.12	83.61 9.85 -2.90	86.02 10.04 -2.69	80.92 9.30 -5.70	75.25 8.04 -12.49	57.28 6.53 -2.01
HOLTSVILLE_IC_9 23698	64.12 7.12 -0.02	54.46 5.31 0.00	46.64 3.89 0.00	43.90 3.55 0.00	43.94 3.48 0.00	46.89 3.71 0.00	48.68 4.67 0.00	71.76 5.19 -22.61	77.02 4.20 -28.13	82.35 5.68 -20.38	86.55 6.61 -17.61	89.64 5.86 -19.43	94.04 6.15 -15.57	111.21 6.58 -30.72	123.10 7.08 -43.05	127.02 7.07 -48.52	108.98 10.38 -18.17	92.13 10.47 -1.10	88.21 10.58 -4.12	83.61 9.85 -2.90	86.02 10.04 -2.69	80.92 9.30 -5.70	75.25 8.04 -12.49	57.28 6.53 -2.01
HQ_GEN_CEDARS 23644	57.50 0.51 0.00	49.94 0.79 0.00	43.61 0.86 0.00	41.04 0.69 0.00	41.19 0.73 0.00	43.96 0.78 0.00	44.32 0.31 0.00	44.58 0.62 0.00	45.45 0.76 0.00	57.29 1.01 0.00	63.33 1.00 0.00	65.25 0.90 0.00	73.41 1.08 0.00	74.87 0.96 0.00	74.06 1.09 0.00	72.50 1.07 0.00	80.28 -0.16 0.00	80.16 -0.40 0.00	73.73 0.22 0.00	71.00 0.14 0.00	74.17 0.88 0.00	66.25 0.33 0.00	54.66 -0.05 0.00	49.17 0.44 0.00
HQ_GEN_IMPORT 323601	54.65 -0.57 1.76	50.77 -0.15 -1.76	42.71 -0.04 0.00	40.23 -0.12 0.00	40.38 -0.08 0.00	46.24 -0.13 -3.19	58.56 -0.48 -15.03	25.13 -0.62 18.22	44.02 -0.67 0.00	55.44 -0.84 0.00	61.33 -1.00 0.00	63.32 -1.03 0.00	71.17 -1.16 0.00	72.65 -1.26 0.00	71.80 -1.17 0.00	70.29 -1.14 0.00	72.54 -1.85 6.05	72.16 -1.93 6.47	72.11 -1.40 0.00	69.58 -1.28 0.00	72.41 -0.88 0.00	64.80 -1.12 0.00	45.00 -1.09 8.62	56.82 -0.54 -8.62
HQ_GEN_WHEEL 23651	56.41 -0.57 0.00	49.00 -0.15 0.00	42.71 -0.04 0.00	40.23 -0.12 0.00	40.38 -0.08 0.00	43.05 -0.13 0.00	51.90 -0.48 -8.37	34.98 -0.62 8.37	44.02 -0.67 0.00	55.44 -0.84 0.00	61.33 -1.00 0.00	63.32 -1.03 0.00	71.17 -1.16 0.00	72.65 -1.26 0.00	71.80 -1.17 0.00	70.29 -1.14 0.00	78.59 -1.85 0.00	78.63 -1.93 0.00	72.11 -1.40 0.00	69.58 -1.28 0.00	72.41 -0.88 0.00	64.80 -1.12 0.00	45.49 -1.09 8.13	56.33 -0.54 -8.13
HUDSON AVE_GT_3 23810	62.34 5.36 0.00	53.03 3.88 0.00	45.83 3.08 0.00	43.22 2.87 0.00	43.30 2.83 0.00	46.20 3.02 0.00	48.24 4.23 0.00	71.07 4.48 -22.62	78.46 4.51 -29.25	82.24 5.57 -20.39	86.05 6.11 -17.61	90.08 6.31 -19.43	94.91 7.02 -15.57	111.80 7.17 -30.72	122.93 6.93 -43.04	126.72 6.79 -48.50	108.18 9.57 -18.16	91.49 9.83 -1.10	86.51 8.89 -4.11	82.06 8.29 -2.91	84.34 8.35 -2.70	81.84 7.78 -8.14	79.50 6.57 -18.22	73.83 4.97 -20.13
HUDSON AVE_GT_4 23540	62.34 5.36 0.00	53.03 3.88 0.00	45.83 3.08 0.00	43.22 2.87 0.00	43.30 2.83 0.00	46.20 3.02 0.00	48.24 4.23 0.00	71.07 4.48 -22.62	78.46 4.51 -29.25	82.24 5.57 -20.39	86.05 6.11 -17.61	90.08 6.31 -19.43	94.91 7.02 -15.57	111.80 7.17 -30.72	122.93 6.93 -43.04	126.72 6.79 -48.50	108.18 9.57 -18.16	91.49 9.83 -1.10	86.51 8.89 -4.11	82.06 8.29 -2.91	84.34 8.35 -2.70	81.84 7.78 -8.14	79.50 6.57 -18.22	73.83 4.97 -20.13
HUDSON AVE_GT_5 23657	62.34 5.36 0.00	53.03 3.88 0.00	45.83 3.08 0.00	43.22 2.87 0.00	43.30 2.83 0.00	46.20 3.02 0.00	48.24 4.23 0.00	71.07 4.48 -22.62	78.46 4.51 -29.25	82.24 5.57 -20.39	86.05 6.11 -17.61	90.08 6.31 -19.43	94.91 7.02 -15.57	111.80 7.17 -30.72	122.93 6.93 -43.04	126.72 6.79 -48.50	108.18 9.57 -18.16	91.49 9.83 -1.10	86.51 8.89 -4.11	82.06 8.29 -2.91	84.34 8.35 -2.70	81.84 7.78 -8.14	79.50 6.57 -18.22	73.83 4.97 -20.13
HUDSON_AVE_10 24168	62.23 5.24 0.00	53.03 3.88 0.00	45.83 3.08 0.00	43.18 2.82 0.00	43.26 2.79 0.00	46.20 3.02 0.00	48.15 4.14 0.00	71.02 4.44 -22.62	78.41 4.47 -29.25	82.12 5.46 -20.39	85.92 5.98 -17.61	89.95 6.18 -19.43	94.77 6.87 -15.57	111.72 7.10 -30.72	122.93 6.93 -43.04	126.65 6.71 -48.50	108.01 9.41 -18.16	91.33 9.67 -1.10	86.36 8.75 -4.11	81.98 8.22 -2.91	84.19 8.21 -2.70	81.71 7.65 -8.14	79.39 6.46 -18.22	73.74 4.87 -20.13
HUNTLEY___63 23557	52.14 -4.84 0.00	44.33 -4.82 0.00	38.61 -4.15 0.00	36.68 -3.67 0.00	36.90 -3.56 0.00	39.47 -3.71 0.00	39.84 -4.18 0.00	40.01 -3.96 0.00	40.89 -3.80 0.00	51.95 -4.33 0.00	57.91 -4.43 0.00	59.78 -4.57 0.00	66.76 -5.57 0.00	68.36 -5.54 0.00	68.01 -4.96 0.00	67.50 -3.93 0.00	74.57 -5.87 0.00	73.87 -6.69 0.00	65.71 -7.79 0.00	64.02 -7.09 -0.25	63.62 -9.89 -0.23	58.48 -7.45 -0.01	49.96 -4.76 0.00	43.28 -5.46 0.00
HUNTLEY___64 23558	52.14 -4.84 0.00	44.33 -4.82 0.00	38.61 -4.15 0.00	36.68 -3.67 0.00	36.90 -3.56 0.00	39.47 -3.71 0.00	39.84 -4.18 0.00	40.01 -3.96 0.00	40.89 -3.80 0.00	51.95 -4.33 0.00	57.91 -4.43 0.00	59.78 -4.57 0.00	66.76 -5.57 0.00	68.36 -5.54 0.00	68.01 -4.96 0.00	67.50 -3.93 0.00	74.57 -5.87 0.00	73.87 -6.69 0.00	65.71 -7.79 0.00	64.02 -7.09 -0.25	63.62 -9.89 -0.23	58.48 -7.45 -0.01	49.96 -4.76 0.00	43.28 -5.46 0.00
HUNTLEY___65 23559	52.14 -4.84 0.00	44.33 -4.82 0.00	38.61 -4.15 0.00	36.68 -3.67 0.00	36.90 -3.56 0.00	39.47 -3.71 0.00	39.84 -4.18 0.00	40.01 -3.96 0.00	40.89 -3.80 0.00	51.95 -4.33 0.00	57.91 -4.43 0.00	59.78 -4.57 0.00	66.76 -5.57 0.00	68.36 -5.54 0.00	68.01 -4.96 0.00	67.50 -3.93 0.00	74.57 -5.87 0.00	73.87 -6.69 0.00	65.71 -7.79 0.00	64.02 -7.09 -0.25	63.62 -9.89 -0.23	58.48 -7.45 -0.01	49.96 -4.76 0.00	43.28 -5.46 0.00
HUNTLEY___66 23560	52.14 -4.84 0.00	44.33 -4.82 0.00	38.61 -4.15 0.00	36.68 -3.67 0.00	36.90 -3.56 0.00	39.47 -3.71 0.00	39.84 -4.18 0.00	40.01 -3.96 0.00	40.89 -3.80 0.00	51.95 -4.33 0.00	57.91 -4.43 0.00	59.78 -4.57 0.00	66.76 -5.57 0.00	68.36 -5.54 0.00	68.01 -4.96 0.00	67.50 -3.93 0.00	74.57 -5.87 0.00	73.87 -6.69 0.00	65.71 -7.79 0.00	64.02 -7.09 -0.25	63.62 -9.89 -0.23	58.48 -7.45 -0.01	49.96 -4.76 0.00	43.28 -5.46 0.00

HUNTLEY___67 23561	51.40 -5.58 0.00	43.74 -5.41 0.00	38.09 -4.66 0.00	36.20 -4.16 0.00	36.38 -4.09 0.00	38.91 -4.27 0.00	39.22 -4.80 0.00	39.26 -4.70 0.00	40.09 -4.60 0.00	50.88 -5.40 0.00	56.72 -5.61 0.00	58.56 -5.79 0.00	65.31 -7.02 0.00	66.89 -7.02 0.00	66.62 -6.35 0.00	66.14 -5.29 0.00	73.12 -7.32 0.00	72.50 -8.06 0.00	64.54 -8.97 0.00	62.89 -8.22 -0.26	62.68 -10.85 -0.24	57.56 -8.37 -0.01	49.08 -5.64 0.00	42.69 -6.04 0.00
HUNTLEY___68 23562	51.40 -5.58 0.00	43.74 -5.41 0.00	38.09 -4.66 0.00	36.20 -4.16 0.00	36.38 -4.09 0.00	38.91 -4.27 0.00	39.22 -4.80 0.00	39.26 -4.70 0.00	40.09 -4.60 0.00	50.88 -5.40 0.00	56.72 -5.61 0.00	58.56 -5.79 0.00	65.31 -7.02 0.00	66.89 -7.02 0.00	66.62 -6.35 0.00	66.14 -5.29 0.00	73.12 -7.32 0.00	72.50 -8.06 0.00	64.54 -8.97 0.00	62.89 -8.22 -0.26	62.68 -10.85 -0.24	57.56 -8.37 -0.01	49.08 -5.64 0.00	42.69 -6.04 0.00
INDECK___CORINTH 23802	58.81 1.82 0.00	50.82 1.67 0.00	44.12 1.37 0.00	41.85 1.49 0.00	41.96 1.50 0.00	44.91 1.73 0.00	46.44 2.42 0.00	47.20 2.07 -1.16	48.06 1.92 -1.45	59.19 1.86 -1.05	65.36 2.12 -0.91	67.34 1.99 -1.00	75.08 1.95 -0.80	78.74 3.25 -1.58	77.59 2.41 -2.22	75.93 2.00 -2.50	82.92 1.05 -1.43	83.14 2.50 -0.09	76.04 2.21 -0.33	73.07 2.41 0.19	75.09 1.98 0.18	68.80 2.44 -0.44	56.79 2.08 0.00	50.88 2.14 0.00
INDECK___ILION 23567	58.52 1.54 0.00	50.38 1.23 0.00	43.74 0.98 0.00	41.24 0.89 0.00	41.40 0.93 0.00	44.17 0.99 0.00	45.16 1.14 0.00	45.46 1.49 0.00	46.35 1.65 0.00	58.42 2.14 0.00	64.70 2.37 0.00	66.86 2.51 0.00	75.22 2.89 0.00	76.86 2.96 0.00	75.89 2.92 0.00	74.29 2.86 0.00	83.66 3.22 0.00	83.86 3.30 0.00	76.30 2.79 0.00	73.48 2.62 0.00	75.71 2.42 0.00	68.16 2.24 0.00	56.52 1.81 0.00	50.10 1.36 0.00
INDECK___OLEAN 23982	52.20 -4.79 0.00	44.09 -5.06 0.00	38.18 -4.57 0.00	36.28 -4.08 0.00	36.46 -4.01 0.00	39.04 -4.15 0.00	39.97 -4.05 0.00	40.58 -3.39 0.00	41.74 -2.95 0.00	53.47 -2.81 0.00	59.53 -2.80 0.00	61.65 -2.70 0.00	69.22 -3.11 0.00	70.80 -3.10 0.00	70.41 -2.55 0.00	69.64 -1.79 0.00	77.70 -2.73 0.00	76.93 -3.63 0.00	68.43 -5.07 0.00	66.19 -4.96 -0.29	66.08 -7.48 -0.27	60.26 -5.67 -0.01	50.94 -3.78 0.00	43.47 -5.26 0.00
INDECK___OSWEGO 23783	55.96 -1.03 0.00	48.07 -1.08 0.00	41.77 -0.98 0.00	39.47 -0.89 0.00	39.57 -0.89 0.00	42.27 -0.91 0.00	43.18 -0.84 0.00	43.26 -0.70 0.00	44.16 -0.54 0.00	55.66 -0.62 0.00	61.71 -0.62 0.00	63.77 -0.58 0.00	71.75 -0.58 0.00	73.32 -0.59 0.00	72.46 -0.51 0.00	71.00 -0.43 0.00	79.88 -0.56 0.00	79.75 -0.81 0.00	72.40 -1.10 0.00	69.85 -1.13 -0.12	71.79 -1.61 -0.11	64.74 -1.19 0.00	53.79 -0.93 0.00	47.71 -1.02 0.00
INDECK___YERKES 23781	52.14 -4.84 0.00	44.33 -4.82 0.00	38.61 -4.15 0.00	36.68 -3.67 0.00	36.90 -3.56 0.00	39.47 -3.71 0.00	39.84 -4.18 0.00	40.01 -3.96 0.00	40.89 -3.80 0.00	51.95 -4.33 0.00	57.91 -4.43 0.00	59.78 -4.57 0.00	66.76 -5.57 0.00	68.36 -5.54 0.00	68.01 -4.96 0.00	67.50 -3.93 0.00	74.57 -5.87 0.00	73.87 -6.69 0.00	65.71 -7.79 0.00	64.02 -7.09 -0.25	63.62 -9.89 -0.23	58.48 -7.45 -0.01	49.96 -4.76 0.00	43.28 -5.46 0.00
INDIAN POINT_GT_1 24139	61.43 4.44 0.00	52.35 3.19 0.00	45.19 2.44 0.00	42.65 2.30 0.00	42.73 2.27 0.00	45.60 2.42 0.00	47.54 3.52 0.00	70.04 3.82 -22.25	76.18 3.80 -27.68	81.13 4.78 -20.07	84.96 5.30 -17.33	89.01 5.53 -19.13	93.80 6.15 -15.33	110.51 6.36 -30.25	121.54 6.20 -42.37	125.18 6.00 -47.76	106.75 8.45 -17.86	90.34 8.70 -1.08	85.27 7.72 -4.04	80.95 7.23 -2.87	83.20 7.26 -2.66	78.31 6.79 -5.60	60.41 5.69 0.00	52.93 4.19 0.00
INDIAN POINT_GT_2 23659	61.43 4.44 0.00	52.35 3.19 0.00	45.19 2.44 0.00	42.65 2.30 0.00	42.73 2.27 0.00	45.60 2.42 0.00	47.54 3.52 0.00	70.04 3.82 -22.25	76.18 3.80 -27.68	81.13 4.78 -20.07	84.96 5.30 -17.33	89.01 5.53 -19.13	93.80 6.15 -15.33	110.51 6.36 -30.25	121.54 6.20 -42.37	125.18 6.00 -47.76	106.75 8.45 -17.86	90.34 8.70 -1.08	85.27 7.72 -4.04	80.95 7.23 -2.87	83.20 7.26 -2.66	78.31 6.79 -5.60	60.41 5.69 0.00	52.93 4.19 0.00
INDIAN POINT_GT_3 24019	61.43 4.44 0.00	52.35 3.19 0.00	45.19 2.44 0.00	42.65 2.30 0.00	42.73 2.27 0.00	45.60 2.42 0.00	47.54 3.52 0.00	70.04 3.82 -22.25	76.18 3.80 -27.68	81.13 4.78 -20.07	84.96 5.30 -17.33	89.01 5.53 -19.13	93.80 6.15 -15.33	110.51 6.36 -30.25	121.54 6.20 -42.37	125.18 6.00 -47.76	106.75 8.45 -17.86	90.34 8.70 -1.08	85.27 7.72 -4.04	80.95 7.23 -2.87	83.20 7.26 -2.66	78.31 6.79 -5.60	60.41 5.69 0.00	52.93 4.19 0.00
INDIAN POINT___2 23530	61.31 4.33 0.00	52.20 3.05 0.00	45.06 2.31 0.00	42.53 2.18 0.00	42.61 2.14 0.00	45.51 2.33 0.00	47.45 3.43 0.00	69.39 3.69 -21.73	75.39 3.66 -27.03	80.49 4.61 -19.60	84.30 5.05 -16.92	88.30 5.28 -18.67	93.22 5.93 -14.97	109.57 6.13 -29.53	120.32 5.98 -41.37	123.84 5.79 -46.63	105.87 8.20 -17.23	89.98 8.38 -1.04	84.90 7.50 -3.90	80.63 6.94 -2.82	82.94 7.04 -2.62	77.91 6.59 -5.40	60.24 5.53 0.00	52.83 4.09 0.00
INDIAN POINT___3 23531	61.20 4.22 0.00	52.15 3.00 0.00	45.02 2.27 0.00	42.49 2.14 0.00	42.57 2.10 0.00	45.47 2.29 0.00	47.41 3.39 0.00	69.85 3.61 -22.28	75.98 3.58 -27.71	80.87 4.50 -20.09	84.67 4.99 -17.35	88.71 5.21 -19.15	93.46 5.79 -15.35	110.17 5.99 -30.28	121.22 5.84 -42.42	124.88 5.64 -47.81	106.39 8.04 -17.91	89.86 8.22 -1.08	84.91 7.35 -4.05	80.60 6.87 -2.87	82.91 6.96 -2.66	78.00 6.46 -5.61	60.19 5.47 0.00	52.73 4.00 0.00
IP CORINTH___1 23988	59.32 2.34 0.00	51.27 2.11 0.00	44.51 1.75 0.00	42.17 1.82 0.00	42.29 1.82 0.00	45.25 2.07 0.00	46.79 2.77 0.00	47.59 2.46 -1.16	48.47 2.32 -1.45	59.64 2.31 -1.05	65.92 2.68 -0.91	67.86 2.51 -1.00	75.73 2.60 -0.80	79.41 3.92 -1.58	78.18 2.99 -2.22	76.57 2.64 -2.50	83.64 1.77 -1.43	83.79 3.14 -0.09	76.63 2.79 -0.33	73.64 2.98 0.19	75.75 2.64 0.18	69.39 3.03 -0.44	57.23 2.52 0.00	51.27 2.53 0.00
IP___TICONDEROGA 23804	60.80 3.82 0.00	52.79 3.64 0.00	45.79 3.04 0.00	43.42 3.07 0.00	43.50 3.03 0.00	46.46 3.28 0.00	48.29 4.27 0.00	50.71 4.04 -2.70	51.76 3.71 -3.36	62.71 4.00 -2.43	68.73 4.30 -2.10	70.98 4.31 -2.32	78.67 4.48 -1.86	82.89 5.32 -3.66	81.90 3.79 -5.13	80.50 3.29 -5.79	87.50 4.34 -2.71	86.52 5.80 -0.16	79.56 5.44 -0.62	76.24 5.39 0.00	77.91 4.62 0.00	71.97 5.21 -0.84	59.31 4.60 0.00	53.22 4.48 0.00
JARVIS____ 23743	57.33 0.34 0.00	49.40 0.25 0.00	42.92 0.17 0.00	40.51 0.16 0.00	40.63 0.16 0.00	43.35 0.17 0.00	44.28 0.26 0.00	44.32 0.35 0.00	45.05 0.36 0.00	56.73 0.45 0.00	62.83 0.50 0.00	64.86 0.51 0.00	72.91 0.58 0.00	74.50 0.59 0.00	73.55 0.58 0.00	72.00 0.57 0.00	81.16 0.72 0.00	81.28 0.73 0.00	74.09 0.59 0.00	71.42 0.57 0.00	73.80 0.51 0.00	66.45 0.53 0.00	55.15 0.44 0.00	49.03 0.29 0.00
JENNISON___1 23625	57.44 0.46 0.00	49.10 -0.05 0.00	42.58 -0.17 0.00	40.23 -0.12 0.00	40.38 -0.08 0.00	43.18 0.00 0.00	44.46 0.44 0.00	45.78 0.97 -0.85	48.79 3.04 -1.06	60.93 3.88 -0.77	67.17 4.18 -0.66	69.39 4.31 -0.73	78.02 5.06 -0.63	80.09 4.95 -1.24	79.59 4.89 -1.73	78.09 4.71 -1.95	83.01 2.57 0.00	82.89 2.34 0.00	75.12 1.62 0.00	72.92 1.49 -0.57	74.55 0.73 -0.53	66.80 0.86 -0.02	55.48 0.77 0.00	48.78 0.05 0.00

JENNISON___2 23626	57.33 0.34 0.00	49.05 -0.10 0.00	42.54 -0.21 0.00	40.19 -0.16 0.00	40.34 -0.12 0.00	43.14 -0.04 0.00	44.41 0.40 0.00	45.74 0.92 -0.85	48.74 2.99 -1.06	60.82 3.77 -0.77	67.11 4.11 -0.66	69.32 4.25 -0.73	77.87 4.92 -0.63	80.02 4.88 -1.24	79.44 4.74 -1.73	77.95 4.57 -1.95	82.85 2.41 0.00	82.81 2.26 0.00	75.05 1.54 0.00	72.84 1.42 -0.57	74.48 0.66 -0.53	66.73 0.79 -0.02	55.43 0.71 0.00	48.74 0.00 0.00
KEDC_PORT_JEFF_GT2 24210	63.95 6.95 -0.02	54.36 5.21 0.00	46.56 3.81 0.00	43.82 3.47 0.00	43.86 3.40 0.00	46.81 3.63 0.00	48.59 4.58 0.00	71.63 5.06 -22.61	76.80 3.98 -28.13	82.07 5.40 -20.38	86.24 6.30 -17.61	88.99 5.21 -19.43	93.25 5.35 -15.57	110.40 5.76 -30.72	122.29 6.28 -43.05	126.16 6.21 -48.52	108.10 9.49 -18.17	91.33 9.67 -1.10	87.48 9.85 -4.12	83.25 9.49 -2.90	85.58 9.60 -2.69	80.59 8.97 -5.70	75.14 7.93 -12.49	57.23 6.48 -2.01
KEDC_PORT_JEFF_GT3 24211	63.95 6.95 -0.02	54.36 5.21 0.00	46.56 3.81 0.00	43.82 3.47 0.00	43.86 3.40 0.00	46.81 3.63 0.00	48.59 4.58 0.00	71.63 5.06 -22.61	76.80 3.98 -28.13	82.07 5.40 -20.38	86.24 6.30 -17.61	88.99 5.21 -19.43	93.25 5.35 -15.57	110.40 5.76 -30.72	122.29 6.28 -43.05	126.16 6.21 -48.52	108.10 9.49 -18.17	91.33 9.67 -1.10	87.48 9.85 -4.12	83.25 9.49 -2.90	85.58 9.60 -2.69	80.59 8.97 -5.70	75.14 7.93 -12.49	57.23 6.48 -2.01
KEDC_GLWD_GT4 24219	62.87 5.87 -0.02	53.48 4.33 0.00	46.00 3.25 0.00	43.34 2.99 0.00	43.42 2.95 0.00	46.33 3.15 0.00	48.33 4.31 0.00	71.32 4.75 -22.61	77.20 4.38 -28.13	82.24 5.57 -20.39	86.18 6.23 -17.61	89.83 6.05 -19.43	94.48 6.58 -15.57	111.43 6.80 -30.73	122.95 6.93 -43.05	126.66 6.71 -48.52	108.26 9.65 -18.17	91.49 9.83 -1.10	86.96 9.34 -4.12	82.76 9.00 -2.90	85.14 9.16 -2.69	80.06 8.44 -5.70	74.26 7.06 -12.49	56.11 5.36 -2.01
KEDC_GLWD_GT5 24220	62.87 5.87 -0.02	53.48 4.33 0.00	46.00 3.25 0.00	43.34 2.99 0.00	43.42 2.95 0.00	46.33 3.15 0.00	48.33 4.31 0.00	71.32 4.75 -22.61	77.20 4.38 -28.13	82.24 5.57 -20.39	86.18 6.23 -17.61	89.83 6.05 -19.43	94.48 6.58 -15.57	111.43 6.80 -30.73	122.95 6.93 -43.05	126.66 6.71 -48.52	108.26 9.65 -18.17	91.49 9.83 -1.10	86.96 9.34 -4.12	82.76 9.00 -2.90	85.14 9.16 -2.69	80.06 8.44 -5.70	74.26 7.06 -12.49	56.11 5.36 -2.01
KENSICO____ 23655	61.71 4.73 0.00	52.59 3.44 0.00	45.40 2.65 0.00	42.86 2.50 0.00	42.93 2.47 0.00	45.82 2.63 0.00	47.76 3.74 0.00	70.56 4.04 -22.55	76.76 4.02 -28.05	81.68 5.07 -20.33	85.44 5.55 -17.56	89.52 5.79 -19.38	94.29 6.44 -15.53	111.20 6.65 -30.65	122.39 6.49 -42.93	126.10 6.29 -48.38	107.36 8.77 -18.16	90.68 9.02 -1.10	85.70 8.09 -4.11	81.33 7.58 -2.89	83.59 7.62 -2.68	78.67 7.05 -5.69	60.68 5.96 0.00	53.17 4.43 0.00
KIAC_JFK_GT1 23816	62.40 5.41 0.00	53.28 4.13 0.00	46.05 3.29 0.00	43.38 3.03 0.00	43.50 3.03 0.00	46.42 3.24 0.00	48.37 4.36 0.00	71.24 4.66 -22.62	78.63 4.65 -29.29	82.19 5.52 -20.39	85.98 6.05 -17.61	90.02 6.24 -19.43	94.84 6.94 -15.57	112.09 7.46 -30.72	123.30 7.30 -43.04	127.00 7.07 -48.50	108.09 9.49 -18.16	91.49 9.83 -1.11	86.45 8.82 -4.12	82.06 8.29 -2.92	84.35 8.35 -2.70	81.85 7.71 -8.21	80.07 6.57 -18.78	74.51 5.02 -20.75
KIAC_JFK_GT2 23817	62.40 5.41 0.00	53.28 4.13 0.00	46.05 3.29 0.00	43.38 3.03 0.00	43.50 3.03 0.00	46.42 3.24 0.00	48.37 4.36 0.00	71.24 4.66 -22.62	78.63 4.65 -29.29	82.19 5.52 -20.39	85.98 6.05 -17.61	90.02 6.24 -19.43	94.84 6.94 -15.57	112.09 7.46 -30.72	123.30 7.30 -43.04	127.00 7.07 -48.50	108.09 9.49 -18.16	91.49 9.83 -1.11	86.45 8.82 -4.12	82.06 8.29 -2.92	84.35 8.35 -2.70	81.85 7.71 -8.21	80.07 6.57 -18.78	74.51 5.02 -20.75
KINTIGH____ 23543	51.51 -5.47 0.00	43.94 -5.21 0.00	38.35 -4.40 0.00	36.40 -3.95 0.00	36.54 -3.93 0.00	39.08 -4.10 0.00	39.48 -4.53 0.00	39.48 -4.48 0.00	40.22 -4.47 0.00	50.93 -5.35 0.00	56.78 -5.55 0.00	58.56 -5.79 0.00	65.46 -6.87 0.00	67.03 -6.87 0.00	66.69 -6.28 0.00	66.07 -5.36 0.00	73.12 -7.32 0.00	72.58 -7.98 0.00	64.98 -8.53 0.00	63.20 -7.87 -0.21	63.37 -10.11 -0.20	58.02 -7.91 -0.01	49.19 -5.53 0.00	43.13 -5.60 0.00
LEDERLE____ 23769	61.77 4.79 0.00	52.59 3.44 0.00	45.40 2.65 0.00	42.86 2.50 0.00	42.93 2.47 0.00	45.86 2.68 0.00	47.85 3.83 0.00	69.16 4.22 -20.97	75.03 4.25 -26.09	80.65 5.46 -18.92	84.65 5.98 -16.34	88.68 6.31 -18.03	93.86 7.09 -14.45	109.73 7.32 -28.51	120.13 7.22 -39.94	123.44 7.00 -45.01	106.47 9.57 -16.46	91.30 9.75 -1.00	85.82 8.60 -3.72	81.62 8.01 -2.76	83.69 7.84 -2.56	78.33 7.25 -5.15	60.79 6.07 0.00	53.22 4.48 0.00
LINDEN COGEN____ 23786	44.06 5.01 17.93	52.78 3.64 0.01	45.57 2.82 0.01	42.97 2.62 0.01	43.05 2.59 0.01	45.98 2.81 0.01	47.97 3.96 0.01	70.85 4.26 -22.62	78.17 4.25 -29.23	81.89 5.23 -20.38	80.95 5.67 -12.95	82.42 5.79 -12.28	89.20 6.44 -10.44	106.64 6.58 -26.16	106.57 6.35 -27.25	106.57 6.14 -29.00	106.53 8.93 -17.16	84.24 9.18 5.50	77.35 8.38 4.54	71.14 7.87 7.58	74.34 7.92 6.87	70.85 7.38 2.45	67.62 6.24 -6.66	73.27 4.68 -19.86
LIPA_MISC_IPP 23656	63.90 6.90 -0.02	54.26 5.11 0.00	46.47 3.72 0.00	43.74 3.39 0.00	43.78 3.32 0.00	46.72 3.54 0.00	48.42 4.40 0.00	71.46 4.88 -22.61	76.75 3.93 -28.13	81.95 5.29 -20.38	86.11 6.17 -17.61	89.25 5.47 -19.43	93.68 5.79 -15.57	110.76 6.13 -30.72	122.66 6.64 -43.05	126.52 6.57 -48.52	108.50 9.89 -18.17	91.65 9.99 -1.10	87.77 10.14 -4.12	83.18 9.42 -2.90	85.58 9.60 -2.69	80.53 8.90 -5.70	74.86 7.66 -12.49	56.94 6.19 -2.01
LITTLE FALLS___HYD 24013	60.06 3.08 0.00	51.56 2.41 0.00	44.68 1.92 0.00	42.13 1.78 0.00	42.25 1.78 0.00	45.17 1.99 0.00	46.26 2.24 0.00	46.73 2.77 0.00	47.69 2.99 0.00	60.28 4.00 0.00	66.82 4.49 0.00	69.05 4.70 0.00	77.75 5.42 0.00	79.45 5.54 0.00	78.51 5.55 0.00	76.79 5.36 0.00	86.47 6.03 0.00	86.68 6.12 0.00	78.80 5.29 0.00	75.82 4.96 0.00	78.05 4.76 0.00	70.21 4.28 0.00	58.16 3.45 0.00	51.37 2.63 0.00
LONG_LAKE_PHOENIX 24014	56.47 -0.51 0.00	48.46 -0.69 0.00	42.11 -0.64 0.00	39.79 -0.56 0.00	39.90 -0.57 0.00	42.62 -0.56 0.00	43.53 -0.48 0.00	43.70 -0.26 0.00	44.65 -0.04 0.00	56.34 0.06 0.00	62.46 0.12 0.00	64.61 0.26 0.00	72.69 0.36 0.00	74.28 0.37 0.00	73.40 0.44 0.00	72.00 0.57 0.00	80.92 0.48 0.00	80.80 0.24 0.00	73.29 -0.22 0.00	70.70 -0.28 -0.13	72.45 -0.95 -0.12	65.33 -0.59 0.00	54.28 -0.44 0.00	48.15 -0.58 0.00
LOVETT___3 23632	60.74 3.76 0.00	51.71 2.56 0.00	44.63 1.88 0.00	42.13 1.78 0.00	42.20 1.74 0.00	45.08 1.90 0.00	47.01 2.99 0.00	68.35 3.17 -21.22	74.22 3.13 -26.40	79.36 3.94 -19.14	83.16 4.30 -16.53	87.09 4.50 -18.24	91.94 4.99 -14.62	107.92 5.17 -28.84	118.41 5.03 -40.41	121.83 4.86 -45.54	104.31 7.16 -16.71	88.98 7.41 -1.01	83.83 6.54 -3.78	79.73 6.09 -2.78	82.10 6.23 -2.58	77.03 5.87 -5.24	59.69 4.98 0.00	52.34 3.61 0.00
LOVETT___4 23642	61.20 4.22 0.00	52.10 2.95 0.00	44.98 2.22 0.00	42.45 2.10 0.00	42.49 2.02 0.00	45.38 2.20 0.00	47.36 3.35 0.00	68.72 3.52 -21.24	74.60 3.49 -26.42	79.88 4.45 -19.16	83.74 4.86 -16.55	87.69 5.08 -18.26	92.67 5.71 -14.63	108.69 5.91 -28.87	119.18 5.76 -40.44	122.58 5.57 -45.58	105.14 7.96 -16.74	89.79 8.22 -1.01	84.57 7.28 -3.78	80.37 6.73 -2.78	82.76 6.89 -2.58	77.63 6.46 -5.24	60.13 5.42 0.00	52.73 4.00 0.00

LOVETT___5 23593	61.20 4.22 0.00	52.10 2.95 0.00	44.98 2.22 0.00	42.45 2.10 0.00	42.49 2.02 0.00	45.38 2.20 0.00	47.36 3.35 0.00	68.72 3.52 -21.24	74.60 3.49 -26.42	79.88 4.45 -19.16	83.74 4.86 -16.55	87.69 5.08 -18.26	92.67 5.71 -14.63	108.69 5.91 -28.87	119.18 5.76 -40.44	122.58 5.57 -45.58	105.14 7.96 -16.74	89.79 8.22 -1.01	84.57 7.28 -3.78	80.37 6.73 -2.78	82.76 6.89 -2.58	77.63 6.46 -5.24	60.13 5.42 0.00	52.73 4.00 0.00
LOWER RAQUET___HYD 24057	57.27 0.28 0.00	49.74 0.59 0.00	43.39 0.64 0.00	40.88 0.52 0.00	41.03 0.57 0.00	43.79 0.60 0.00	44.19 0.18 0.00	44.54 0.57 0.00	45.45 0.76 0.00	57.24 0.96 0.00	63.20 0.87 0.00	65.25 0.90 0.00	73.41 1.08 0.00	74.57 0.67 0.00	73.92 0.95 0.00	72.29 0.86 0.00	79.39 -1.05 0.00	79.19 -1.37 0.00	72.85 -0.66 0.00	70.43 -0.43 0.00	74.02 0.73 0.00	66.05 0.13 0.00	54.50 -0.22 0.00	48.98 0.24 0.00
LOWER___HUDSON 24059	59.32 2.34 0.00	51.12 1.97 0.00	44.55 1.80 0.00	42.21 1.86 0.00	42.33 1.86 0.00	45.21 2.03 0.00	46.53 2.51 0.00	46.43 2.46 0.00	46.93 2.23 0.00	58.81 2.53 0.00	65.20 2.87 0.00	67.24 2.90 0.00	75.44 3.11 0.00	77.38 3.47 0.00	75.81 2.85 0.00	73.93 2.50 0.00	84.72 3.30 -0.98	84.57 3.95 -0.06	77.18 3.45 -0.22	73.81 3.26 0.30	76.09 3.08 0.28	69.25 3.03 -0.29	57.40 2.68 0.00	51.17 2.44 0.00
LWR___OSWEGATCHIE_HYD 23850	57.55 0.57 0.00	49.79 0.64 0.00	43.35 0.60 0.00	40.84 0.48 0.00	40.99 0.53 0.00	43.79 0.60 0.00	44.46 0.44 0.00	44.98 1.01 0.00	46.03 1.34 0.00	57.91 1.63 0.00	64.01 1.68 0.00	66.21 1.87 0.00	74.50 2.17 0.00	75.61 1.70 0.00	74.79 1.82 0.00	73.14 1.71 0.00	80.84 0.40 0.00	80.56 0.00 0.00	73.73 0.22 0.00	71.14 0.28 0.00	74.32 1.03 0.00	66.58 0.66 0.00	55.04 0.33 0.00	49.17 0.44 0.00
LYONS_FALL_HYD 23570	57.61 0.63 0.00	49.59 0.44 0.00	43.10 0.34 0.00	40.68 0.32 0.00	40.79 0.32 0.00	43.61 0.43 0.00	44.54 0.53 0.00	45.06 1.10 0.00	46.08 1.39 0.00	58.02 1.74 0.00	64.20 1.87 0.00	66.41 2.06 0.00	74.71 2.39 0.00	76.12 2.22 0.00	74.79 1.82 0.00	73.14 1.71 0.00	81.89 1.45 0.00	81.77 1.21 0.00	74.39 0.88 0.00	71.71 0.85 0.00	74.24 0.95 0.00	66.78 0.86 0.00	55.32 0.60 0.00	49.13 0.39 0.00
MAPLE RIDGE_WT_1 323574	56.81 -0.17 0.00	49.10 -0.05 0.00	42.71 -0.04 0.00	40.31 -0.04 0.00	40.42 -0.04 0.00	43.14 -0.04 0.00	43.88 -0.13 0.00	43.83 -0.13 0.00	44.60 -0.09 0.00	56.17 -0.11 0.00	62.14 -0.19 0.00	64.16 -0.19 0.00	72.11 -0.22 0.00	73.68 -0.22 0.00	72.82 -0.15 0.00	71.29 -0.14 0.00	80.12 -0.32 0.00	80.16 -0.40 0.00	73.29 -0.22 0.00	70.57 -0.28 0.00	73.14 -0.15 0.00	65.66 -0.26 0.00	54.44 -0.27 0.00	48.59 -0.15 0.00
MG INDUSTRY___DRP 24185	59.09 2.11 0.00	50.77 1.62 0.00	44.12 1.37 0.00	41.73 1.37 0.00	41.80 1.34 0.00	44.61 1.42 0.00	45.51 1.50 0.00	45.50 1.54 0.00	46.08 1.39 0.00	57.97 1.69 0.00	64.20 1.87 0.00	66.28 1.93 0.00	74.50 2.17 0.00	76.12 2.22 0.00	74.94 1.97 0.00	73.21 1.79 0.00	83.34 2.90 0.00	83.78 3.22 0.00	76.30 2.79 0.00	72.98 2.55 0.43	75.24 2.35 0.40	68.22 2.31 0.01	56.69 1.97 0.00	50.30 1.56 0.00
MID___OSWEGATCHIE_HYD 23849	57.55 0.57 0.00	49.79 0.64 0.00	43.35 0.60 0.00	40.84 0.48 0.00	40.99 0.53 0.00	43.79 0.60 0.00	44.46 0.44 0.00	44.98 1.01 0.00	46.03 1.34 0.00	57.91 1.63 0.00	64.01 1.68 0.00	66.21 1.87 0.00	74.50 2.17 0.00	75.61 1.70 0.00	74.79 1.82 0.00	73.14 1.71 0.00	80.84 0.40 0.00	80.56 0.00 0.00	73.73 0.22 0.00	71.14 0.28 0.00	74.32 1.03 0.00	66.58 0.66 0.00	55.04 0.33 0.00	49.17 0.44 0.00
MID___RAQUETTE_HYD 23851	57.27 0.28 0.00	49.74 0.59 0.00	43.39 0.64 0.00	40.88 0.52 0.00	41.03 0.57 0.00	43.79 0.60 0.00	44.19 0.18 0.00	44.54 0.57 0.00	45.45 0.76 0.00	57.24 0.96 0.00	63.20 0.87 0.00	65.25 0.90 0.00	73.41 1.08 0.00	74.57 0.67 0.00	73.92 0.95 0.00	72.29 0.86 0.00	79.39 -1.05 0.00	79.19 -1.37 0.00	72.85 -0.66 0.00	70.43 -0.43 0.00	74.02 0.73 0.00	66.05 0.13 0.00	54.50 -0.22 0.00	48.98 0.24 0.00
MILLIKEN___1 23584	52.65 -4.33 0.00	45.07 -4.08 0.00	39.12 -3.63 0.00	36.96 -3.39 0.00	37.11 -3.36 0.00	39.77 -3.41 0.00	40.80 -3.21 0.00	41.06 -2.90 0.00	42.28 -2.41 0.00	53.30 -2.98 0.00	59.22 -3.12 0.00	61.20 -3.15 0.00	68.93 -3.40 0.00	70.36 -3.55 0.00	69.61 -3.36 0.00	68.21 -3.21 0.00	76.26 -4.18 0.00	75.89 -4.67 0.00	68.66 -4.85 0.00	66.39 -4.75 -0.28	67.83 -5.72 -0.26	61.05 -4.88 -0.01	50.67 -4.05 0.00	44.74 -4.00 0.00
MILLIKEN___2 23585	52.65 -4.33 0.00	45.07 -4.08 0.00	39.12 -3.63 0.00	36.96 -3.39 0.00	37.11 -3.36 0.00	39.77 -3.41 0.00	40.80 -3.21 0.00	41.06 -2.90 0.00	42.28 -2.41 0.00	53.30 -2.98 0.00	59.22 -3.12 0.00	61.20 -3.15 0.00	68.93 -3.40 0.00	70.36 -3.55 0.00	69.61 -3.36 0.00	68.21 -3.21 0.00	76.26 -4.18 0.00	75.89 -4.67 0.00	68.66 -4.85 0.00	66.39 -4.75 -0.28	67.83 -5.72 -0.26	61.05 -4.88 -0.01	50.67 -4.05 0.00	44.74 -4.00 0.00
MILLIKEN___DIESEL 23629	52.65 -4.33 0.00	45.07 -4.08 0.00	39.12 -3.63 0.00	36.96 -3.39 0.00	37.11 -3.36 0.00	39.77 -3.41 0.00	40.80 -3.21 0.00	41.06 -2.90 0.00	42.28 -2.41 0.00	53.30 -2.98 0.00	59.22 -3.12 0.00	61.20 -3.15 0.00	68.93 -3.40 0.00	70.36 -3.55 0.00	69.61 -3.36 0.00	68.21 -3.21 0.00	76.26 -4.18 0.00	75.89 -4.67 0.00	68.66 -4.85 0.00	66.39 -4.75 -0.28	67.83 -5.72 -0.26	61.05 -4.88 -0.01	50.67 -4.05 0.00	44.74 -4.00 0.00
MODEL_CITY_ENERGY 24167	51.63 -5.36 0.00	43.94 -5.21 0.00	38.26 -4.49 0.00	36.40 -3.95 0.00	36.58 -3.88 0.00	39.12 -4.06 0.00	39.39 -4.62 0.00	39.39 -4.57 0.00	40.22 -4.47 0.00	50.99 -5.29 0.00	56.85 -5.49 0.00	58.62 -5.73 0.00	65.38 -6.94 0.00	66.96 -6.95 0.00	66.76 -6.20 0.00	66.36 -5.07 0.00	73.20 -7.24 0.00	72.50 -8.06 0.00	64.54 -8.97 0.00	62.88 -8.22 -0.24	62.59 -10.92 -0.22	57.56 -8.37 -0.01	49.19 -5.53 0.00	42.84 -5.90 0.00
MODERN_LFGE___ 323580	51.63 -5.36 0.00	43.94 -5.21 0.00	38.26 -4.49 0.00	36.40 -3.95 0.00	36.58 -3.88 0.00	39.12 -4.06 0.00	39.39 -4.62 0.00	39.39 -4.57 0.00	40.22 -4.47 0.00	50.99 -5.29 0.00	56.85 -5.49 0.00	58.62 -5.73 0.00	65.38 -6.94 0.00	66.96 -6.95 0.00	66.76 -6.20 0.00	66.36 -5.07 0.00	73.20 -7.24 0.00	72.50 -8.06 0.00	64.54 -8.97 0.00	62.88 -8.22 -0.24	62.59 -10.92 -0.22	57.56 -8.37 -0.01	49.19 -5.53 0.00	42.84 -5.90 0.00
MOHAWK_PAPER___DRP 24187	59.21 2.22 0.00	50.97 1.82 0.00	44.38 1.62 0.00	42.05 1.69 0.00	42.16 1.70 0.00	45.04 1.86 0.00	46.26 2.24 0.00	46.25 2.29 0.00	46.75 2.06 0.00	58.76 2.48 0.00	65.07 2.74 0.00	67.05 2.70 0.00	75.44 3.11 0.00	77.16 3.25 0.00	75.74 2.77 0.00	73.93 2.50 0.00	83.90 3.46 0.00	84.34 3.79 0.00	76.81 3.31 0.00	73.54 3.05 0.37	75.88 2.93 0.34	68.81 2.90 0.01	57.18 2.46 0.00	50.93 2.19 0.00
MONGAUP___HYD 23641	61.94 4.96 0.00	52.89 3.74 0.00	45.66 2.91 0.00	43.10 2.74 0.00	43.18 2.71 0.00	46.12 2.94 0.00	47.93 3.92 0.00	67.34 4.57 -18.80	72.91 4.83 -23.39	79.60 6.36 -16.96	84.08 7.11 -14.64	88.16 7.66 -16.16	94.10 8.82 -12.95	108.70 9.24 -25.56	117.89 9.12 -35.80	120.71 8.93 -40.35	106.17 11.42 -14.31	92.86 11.44 -0.87	86.58 9.85 -3.22	82.49 9.07 -2.56	83.95 8.28 -2.38	77.98 7.58 -4.48	60.95 6.24 0.00	53.41 4.68 0.00

MONTAUK___DIESEL 23721	66.18 9.17 -0.02	56.08 6.93 0.00	47.97 5.22 0.00	45.12 4.76 0.00	45.16 4.69 0.00	48.23 5.05 0.00	49.96 5.94 0.00	73.30 6.73 -22.61	78.85 6.03 -28.13	84.88 8.22 -20.38	89.48 9.54 -17.61	92.92 9.14 -19.43	98.02 10.13 -15.57	115.42 10.79 -30.72	127.47 11.46 -43.05	131.31 11.36 -48.52	114.05 15.44 -18.17	96.88 15.23 -1.10	92.40 14.77 -4.12	87.15 13.39 -2.90	89.02 13.05 -2.69	83.56 11.93 -5.70	77.22 10.01 -12.49	58.79 8.04 -2.01
N SALMON___HYD 24042	56.87 -0.11 0.00	49.45 0.29 0.00	43.22 0.47 0.00	40.64 0.28 0.00	40.83 0.36 0.00	43.61 0.43 0.00	44.15 0.13 0.00	44.27 0.31 0.00	45.05 0.36 0.00	56.67 0.39 0.00	62.64 0.31 0.00	64.54 0.19 0.00	72.54 0.22 0.00	73.98 0.07 0.00	73.11 0.15 0.00	71.57 0.14 0.00	79.23 -1.21 0.00	79.19 -1.37 0.00	72.99 -0.51 0.00	70.43 -0.43 0.00	73.73 0.44 0.00	65.66 -0.26 0.00	54.06 -0.66 0.00	48.64 -0.10 0.00
N.E._GEN_SANDY PD 24062	59.89 2.91 0.00	51.51 2.36 0.00	44.72 1.97 0.00	42.33 1.98 0.00	42.41 1.94 0.00	45.25 2.07 0.00	50.11 2.73 -3.37	51.40 2.81 -4.62	57.27 2.64 -9.94	66.52 3.04 -7.20	71.92 3.37 -6.22	74.69 3.47 -6.86	81.51 3.69 -5.49	88.74 3.99 -10.84	91.58 3.43 -15.19	91.69 3.14 -17.12	92.22 4.67 -7.12	86.31 5.32 -0.43	79.90 4.78 -1.61	75.99 4.46 -0.67	78.23 4.32 -0.62	72.30 4.15 -2.22	55.25 3.67 3.13	54.89 3.02 -3.13
NARROWS_GT1_1 24228	105.29 5.76 -42.55	53.44 4.28 -0.01	46.14 3.38 -0.01	43.47 3.11 -0.01	43.55 3.08 -0.01	46.51 3.32 -0.01	48.51 4.49 -0.01	71.24 4.66 -22.62	78.67 4.69 -29.28	82.47 5.80 -20.39	97.34 6.36 -28.65	107.16 6.43 -36.38	107.09 7.02 -27.75	111.65 7.02 -30.72	122.72 6.71 -43.04	126.51 6.57 -48.51	139.09 9.65 -49.00	124.53 10.23 -33.74	107.46 9.34 -24.62	124.60 8.86 -44.89	124.53 8.87 -42.37	107.44 8.24 -33.28	107.18 6.84 -45.63	74.76 5.26 -20.76
NARROWS_GT1_2 24229	105.29 5.76 -42.55	53.44 4.28 -0.01	46.14 3.38 -0.01	43.47 3.11 -0.01	43.55 3.08 -0.01	46.51 3.32 -0.01	48.51 4.49 -0.01	71.24 4.66 -22.62	78.67 4.69 -29.28	82.47 5.80 -20.39	97.34 6.36 -28.65	107.16 6.43 -36.38	107.09 7.02 -27.75	111.65 7.02 -30.72	122.72 6.71 -43.04	126.51 6.57 -48.51	139.09 9.65 -49.00	124.53 10.23 -33.74	107.46 9.34 -24.62	124.60 8.86 -44.89	124.53 8.87 -42.37	107.44 8.24 -33.28	107.18 6.84 -45.63	74.76 5.26 -20.76
NARROWS_GT1_3 24230	105.29 5.76 -42.55	53.44 4.28 -0.01	46.14 3.38 -0.01	43.47 3.11 -0.01	43.55 3.08 -0.01	46.51 3.32 -0.01	48.51 4.49 -0.01	71.24 4.66 -22.62	78.67 4.69 -29.28	82.47 5.80 -20.39	97.34 6.36 -28.65	107.16 6.43 -36.38	107.09 7.02 -27.75	111.65 7.02 -30.72	122.72 6.71 -43.04	126.51 6.57 -48.51	139.09 9.65 -49.00	124.53 10.23 -33.74	107.46 9.34 -24.62	124.60 8.86 -44.89	124.53 8.87 -42.37	107.44 8.24 -33.28	107.18 6.84 -45.63	74.76 5.26 -20.76
NARROWS_GT1_4 24231	105.29 5.76 -42.55	53.44 4.28 -0.01	46.14 3.38 -0.01	43.47 3.11 -0.01	43.55 3.08 -0.01	46.51 3.32 -0.01	48.51 4.49 -0.01	71.24 4.66 -22.62	78.67 4.69 -29.28	82.47 5.80 -20.39	97.34 6.36 -28.65	107.16 6.43 -36.38	107.09 7.02 -27.75	111.65 7.02 -30.72	122.72 6.71 -43.04	126.51 6.57 -48.51	139.09 9.65 -49.00	124.53 10.23 -33.74	107.46 9.34 -24.62	124.60 8.86 -44.89	124.53 8.87 -42.37	107.44 8.24 -33.28	107.18 6.84 -45.63	74.76 5.26 -20.76
NARROWS_GT1_5 24232	105.29 5.76 -42.55	53.44 4.28 -0.01	46.14 3.38 -0.01	43.47 3.11 -0.01	43.55 3.08 -0.01	46.51 3.32 -0.01	48.51 4.49 -0.01	71.24 4.66 -22.62	78.67 4.69 -29.28	82.47 5.80 -20.39	97.34 6.36 -28.65	107.16 6.43 -36.38	107.09 7.02 -27.75	111.65 7.02 -30.72	122.72 6.71 -43.04	126.51 6.57 -48.51	139.09 9.65 -49.00	124.53 10.23 -33.74	107.46 9.34 -24.62	124.60 8.86 -44.89	124.53 8.87 -42.37	107.44 8.24 -33.28	107.18 6.84 -45.63	74.76 5.26 -20.76
NARROWS_GT1_6 24233	105.29 5.76 -42.55	53.44 4.28 -0.01	46.14 3.38 -0.01	43.47 3.11 -0.01	43.55 3.08 -0.01	46.51 3.32 -0.01	48.51 4.49 -0.01	71.24 4.66 -22.62	78.67 4.69 -29.28	82.47 5.80 -20.39	97.34 6.36 -28.65	107.16 6.43 -36.38	107.09 7.02 -27.75	111.65 7.02 -30.72	122.72 6.71 -43.04	126.51 6.57 -48.51	139.09 9.65 -49.00	124.53 10.23 -33.74	107.46 9.34 -24.62	124.60 8.86 -44.89	124.53 8.87 -42.37	107.44 8.24 -33.28	107.18 6.84 -45.63	74.76 5.26 -20.76
NARROWS_GT1_7 24234	105.29 5.76 -42.55	53.44 4.28 -0.01	46.14 3.38 -0.01	43.47 3.11 -0.01	43.55 3.08 -0.01	46.51 3.32 -0.01	48.51 4.49 -0.01	71.24 4.66 -22.62	78.67 4.69 -29.28	82.47 5.80 -20.39	97.34 6.36 -28.65	107.16 6.43 -36.38	107.09 7.02 -27.75	111.65 7.02 -30.72	122.72 6.71 -43.04	126.51 6.57 -48.51	139.09 9.65 -49.00	124.53 10.23 -33.74	107.46 9.34 -24.62	124.60 8.86 -44.89	124.53 8.87 -42.37	107.44 8.24 -33.28	107.18 6.84 -45.63	74.76 5.26 -20.76
NARROWS_GT1_8 24235	105.29 5.76 -42.55	53.44 4.28 -0.01	46.14 3.38 -0.01	43.47 3.11 -0.01	43.55 3.08 -0.01	46.51 3.32 -0.01	48.51 4.49 -0.01	71.24 4.66 -22.62	78.67 4.69 -29.28	82.47 5.80 -20.39	97.34 6.36 -28.65	107.16 6.43 -36.38	107.09 7.02 -27.75	111.65 7.02 -30.72	122.72 6.71 -43.04	126.51 6.57 -48.51	139.09 9.65 -49.00	124.53 10.23 -33.74	107.46 9.34 -24.62	124.60 8.86 -44.89	124.53 8.87 -42.37	107.44 8.24 -33.28	107.18 6.84 -45.63	74.76 5.26 -20.76
NARROWS_GT2_1 24236	105.29 5.76 -42.55	53.44 4.28 -0.01	46.14 3.38 -0.01	43.47 3.11 -0.01	43.55 3.08 -0.01	46.51 3.32 -0.01	48.51 4.49 -0.01	71.24 4.66 -22.62	78.67 4.69 -29.28	82.47 5.80 -20.39	97.34 6.36 -28.65	107.16 6.43 -36.38	107.09 7.02 -27.75	111.65 7.02 -30.72	122.72 6.71 -43.04	126.51 6.57 -48.51	139.09 9.65 -49.00	124.53 10.23 -33.74	107.46 9.34 -24.62	124.60 8.86 -44.89	124.53 8.87 -42.37	107.44 8.24 -33.28	107.18 6.84 -45.63	74.76 5.26 -20.76
NARROWS_GT2_2 24237	105.29 5.76 -42.55	53.44 4.28 -0.01	46.14 3.38 -0.01	43.47 3.11 -0.01	43.55 3.08 -0.01	46.51 3.32 -0.01	48.51 4.49 -0.01	71.24 4.66 -22.62	78.67 4.69 -29.28	82.47 5.80 -20.39	97.34 6.36 -28.65	107.16 6.43 -36.38	107.09 7.02 -27.75	111.65 7.02 -30.72	122.72 6.71 -43.04	126.51 6.57 -48.51	139.09 9.65 -49.00	124.53 10.23 -33.74	107.46 9.34 -24.62	124.60 8.86 -44.89	124.53 8.87 -42.37	107.44 8.24 -33.28	107.18 6.84 -45.63	74.76 5.26 -20.76
NARROWS_GT2_3 24238	105.29 5.76 -42.55	53.44 4.28 -0.01	46.14 3.38 -0.01	43.47 3.11 -0.01	43.55 3.08 -0.01	46.51 3.32 -0.01	48.51 4.49 -0.01	71.24 4.66 -22.62	78.67 4.69 -29.28	82.47 5.80 -20.39	97.34 6.36 -28.65	107.16 6.43 -36.38	107.09 7.02 -27.75	111.65 7.02 -30.72	122.72 6.71 -43.04	126.51 6.57 -48.51	139.09 9.65 -49.00	124.53 10.23 -33.74	107.46 9.34 -24.62	124.60 8.86 -44.89	124.53 8.87 -42.37	107.44 8.24 -33.28	107.18 6.84 -45.63	74.76 5.26 -20.76
NARROWS_GT2_4 24239	105.29 5.76 -42.55	53.44 4.28 -0.01	46.14 3.38 -0.01	43.47 3.11 -0.01	43.55 3.08 -0.01	46.51 3.32 -0.01	48.51 4.49 -0.01	71.24 4.66 -22.62	78.67 4.69 -29.28	82.47 5.80 -20.39	97.34 6.36 -28.65	107.16 6.43 -36.38	107.09 7.02 -27.75	111.65 7.02 -30.72	122.72 6.71 -43.04	126.51 6.57 -48.51	139.09 9.65 -49.00	124.53 10.23 -33.74	107.46 9.34 -24.62	124.60 8.86 -44.89	124.53 8.87 -42.37	107.44 8.24 -33.28	107.18 6.84 -45.63	74.76 5.26 -20.76
NARROWS_GT2_5 24240	105.29 5.76 -42.55	53.44 4.28 -0.01	46.14 3.38 -0.01	43.47 3.11 -0.01	43.55 3.08 -0.01	46.51 3.32 -0.01	48.51 4.49 -0.01	71.24 4.66 -22.62	78.67 4.69 -29.28	82.47 5.80 -20.39	97.34 6.36 -28.65	107.16 6.43 -36.38	107.09 7.02 -27.75	111.65 7.02 -30.72	122.72 6.71 -43.04	126.51 6.57 -48.51	139.09 9.65 -49.00	124.53 10.23 -33.74	107.46 9.34 -24.62	124.60 8.86 -44.89	124.53 8.87 -42.37	107.44 8.24 -33.28	107.18 6.84 -45.63	74.76 5.26 -20.76

NARROWS_GT2_6 24241	105.29 5.76 -42.55	53.44 4.28 -0.01	46.14 3.38 -0.01	43.47 3.11 -0.01	43.55 3.08 -0.01	46.51 3.32 -0.01	48.51 4.49 -0.01	71.24 4.66 -22.62	78.67 4.69 -29.28	82.47 5.80 -20.39	97.34 6.36 -28.65	107.16 6.43 -36.38	107.09 7.02 -27.75	111.65 7.02 -30.72	122.72 6.71 -43.04	126.51 6.57 -48.51	139.09 9.65 -49.00	124.53 10.23 -33.74	107.46 9.34 -24.62	124.60 8.86 -44.89	124.53 8.87 -42.37	107.44 8.24 -33.28	107.18 6.84 -45.63	74.76 5.26 -20.76
NARROWS_GT2_7 24242	105.29 5.76 -42.55	53.44 4.28 -0.01	46.14 3.38 -0.01	43.47 3.11 -0.01	43.55 3.08 -0.01	46.51 3.32 -0.01	48.51 4.49 -0.01	71.24 4.66 -22.62	78.67 4.69 -29.28	82.47 5.80 -20.39	97.34 6.36 -28.65	107.16 6.43 -36.38	107.09 7.02 -27.75	111.65 7.02 -30.72	122.72 6.71 -43.04	126.51 6.57 -48.51	139.09 9.65 -49.00	124.53 10.23 -33.74	107.46 9.34 -24.62	124.60 8.86 -44.89	124.53 8.87 -42.37	107.44 8.24 -33.28	107.18 6.84 -45.63	74.76 5.26 -20.76
NARROWS_GT2_8 24243	105.29 5.76 -42.55	53.44 4.28 -0.01	46.14 3.38 -0.01	43.47 3.11 -0.01	43.55 3.08 -0.01	46.51 3.32 -0.01	48.51 4.49 -0.01	71.24 4.66 -22.62	78.67 4.69 -29.28	82.47 5.80 -20.39	97.34 6.36 -28.65	107.16 6.43 -36.38	107.09 7.02 -27.75	111.65 7.02 -30.72	122.72 6.71 -43.04	126.51 6.57 -48.51	139.09 9.65 -49.00	124.53 10.23 -33.74	107.46 9.34 -24.62	124.60 8.86 -44.89	124.53 8.87 -42.37	107.44 8.24 -33.28	107.18 6.84 -45.63	74.76 5.26 -20.76
NEG CAPITAL___MECHNVIL 23645	59.83 2.85 0.00	51.56 2.41 0.00	44.89 2.14 0.00	42.53 2.18 0.00	42.61 2.14 0.00	45.56 2.37 0.00	46.92 2.91 0.00	47.54 2.86 -0.71	48.26 2.68 -0.89	60.02 3.10 -0.64	66.38 3.49 -0.56	68.44 3.47 -0.61	76.72 3.91 -0.49	79.24 4.36 -0.97	77.98 3.65 -1.36	76.25 3.29 -1.53	85.48 3.94 -1.10	85.22 4.59 -0.07	77.72 3.97 -0.25	74.33 3.76 0.28	76.62 3.59 0.26	69.81 3.56 -0.33	57.78 3.06 0.00	51.61 2.88 0.00
NEG CENTRAL_HIGH_ACRES 23767	53.28 -3.70 0.00	45.51 -3.64 0.00	39.72 -3.04 0.00	37.57 -2.78 0.00	37.75 -2.71 0.00	40.42 -2.76 0.00	41.11 -2.91 0.00	41.24 -2.73 0.00	42.19 -2.50 0.00	53.30 -2.98 0.00	59.34 -2.99 0.00	61.32 -3.02 0.00	68.86 -3.47 0.00	70.51 -3.40 0.00	69.90 -3.06 0.00	68.86 -2.57 0.00	76.74 -3.70 0.00	76.37 -4.19 0.00	68.80 -4.70 0.00	66.58 -4.46 -0.19	67.60 -5.86 -0.18	61.31 -4.61 -0.01	51.32 -3.39 0.00	45.13 -3.61 0.00
NEG CENTRAL___DRP 24199	54.65 -2.34 0.00	46.74 -2.41 0.00	40.62 -2.14 0.00	38.42 -1.94 0.00	38.56 -1.90 0.00	41.28 -1.90 0.00	42.26 -1.76 0.00	42.43 -1.54 0.00	43.40 -1.30 0.00	54.82 -1.46 0.00	60.84 -1.50 0.00	62.87 -1.48 0.00	70.74 -1.59 0.00	72.35 -1.55 0.00	71.58 -1.39 0.00	70.29 -1.14 0.00	78.83 -1.61 0.00	78.54 -2.01 0.00	71.01 -2.50 0.00	68.66 -2.41 -0.21	70.19 -3.30 -0.20	63.36 -2.57 -0.01	52.80 -1.92 0.00	46.49 -2.24 0.00
NEG CENTRAL___INDECK 23768	54.59 -2.39 0.00	46.40 -2.75 0.00	40.36 -2.39 0.00	38.26 -2.10 0.00	38.48 -1.98 0.00	41.24 -1.94 0.00	42.17 -1.85 0.00	42.60 -1.36 0.00	43.62 -1.07 0.00	55.27 -1.01 0.00	61.52 -0.81 0.00	63.58 -0.77 0.00	70.81 -1.52 0.00	72.43 -1.48 0.00	72.02 -0.95 0.00	71.14 -0.29 0.00	79.80 -0.64 0.00	79.19 -1.37 0.00	71.08 -2.43 0.00	68.87 -2.27 -0.28	69.07 -4.47 -0.26	62.77 -3.16 -0.01	52.69 -2.02 0.00	45.91 -2.83 0.00
NEG CENTRAL___SENECA 23627	54.13 -2.85 0.00	46.20 -2.95 0.00	40.15 -2.61 0.00	38.01 -2.34 0.00	38.16 -2.31 0.00	40.89 -2.29 0.00	41.90 -2.11 0.00	42.12 -1.85 0.00	43.08 -1.61 0.00	54.48 -1.80 0.00	60.52 -1.81 0.00	62.55 -1.80 0.00	70.30 -2.03 0.00	71.91 -2.00 0.00	71.29 -1.68 0.00	70.07 -1.36 0.00	78.43 -2.01 0.00	78.06 -2.50 0.00	70.49 -3.01 0.00	68.12 -2.98 -0.24	69.48 -4.03 -0.23	62.77 -3.16 -0.01	52.42 -2.30 0.00	46.06 -2.68 0.00
NEG CENTRAL___STATE_STREET 24147	54.70 -2.28 0.00	46.84 -2.31 0.00	40.70 -2.05 0.00	38.46 -1.90 0.00	38.64 -1.82 0.00	41.32 -1.86 0.00	42.30 -1.72 0.00	42.47 -1.49 0.00	43.53 -1.16 0.00	54.87 -1.41 0.00	60.96 -1.37 0.00	63.00 -1.35 0.00	70.88 -1.45 0.00	72.43 -1.48 0.00	71.73 -1.24 0.00	70.36 -1.07 0.00	78.83 -1.61 0.00	78.54 -2.01 0.00	71.08 -2.43 0.00	68.65 -2.41 -0.21	70.11 -3.37 -0.19	63.29 -2.64 -0.01	52.69 -2.02 0.00	46.49 -2.24 0.00
NEG MILLWOOD___DRP 24198	61.88 4.90 0.00	52.74 3.59 0.00	45.53 2.78 0.00	42.98 2.62 0.00	43.05 2.59 0.00	45.99 2.81 0.00	47.93 3.92 0.00	68.66 4.62 -20.07	74.31 4.65 -24.97	80.35 5.97 -18.10	84.51 6.54 -15.64	88.49 6.89 -17.25	93.90 7.74 -13.83	109.40 8.20 -27.29	119.23 8.03 -38.24	122.24 7.71 -43.09	107.16 10.30 -16.43	91.95 10.39 -0.99	86.36 9.19 -3.67	82.21 8.64 -2.70	84.37 8.57 -2.51	78.92 7.91 -5.08	61.28 6.57 0.00	53.32 4.58 0.00
NEG NORTH_FLCN_SEA 23793	55.67 -1.31 0.00	48.41 -0.74 0.00	42.28 -0.47 0.00	39.83 -0.52 0.00	39.94 -0.53 0.00	42.62 -0.56 0.00	43.00 -1.01 0.00	43.00 -0.97 0.00	43.75 -0.94 0.00	55.10 -1.18 0.00	60.96 -1.37 0.00	62.80 -1.54 0.00	70.59 -1.74 0.00	72.13 -1.77 0.00	71.22 -1.75 0.00	69.71 -1.71 0.00	77.62 -2.82 0.00	77.50 -3.06 0.00	71.37 -2.13 0.00	68.80 -2.05 0.00	71.90 -1.39 0.00	64.08 -1.85 0.00	52.91 -1.81 0.00	47.61 -1.12 0.00
NEG NORTH_KES_CHATEGAY 23792	56.07 -0.91 0.00	48.76 -0.39 0.00	42.58 -0.17 0.00	40.11 -0.24 0.00	40.22 -0.24 0.00	42.92 -0.26 0.00	43.31 -0.70 0.00	43.26 -0.70 0.00	43.98 -0.72 0.00	55.38 -0.90 0.00	61.27 -1.06 0.00	63.13 -1.22 0.00	70.95 -1.37 0.00	72.43 -1.48 0.00	71.58 -1.39 0.00	70.07 -1.36 0.00	78.03 -2.41 0.00	77.98 -2.58 0.00	71.89 -1.62 0.00	69.23 -1.63 0.00	72.41 -0.88 0.00	64.47 -1.45 0.00	53.18 -1.53 0.00	47.91 -0.83 0.00
NEG NORTH___ALICE_FALLS 23915	56.24 -0.74 0.00	48.91 -0.25 0.00	42.71 -0.04 0.00	40.19 -0.16 0.00	40.34 -0.12 0.00	43.05 -0.13 0.00	43.44 -0.57 0.00	43.48 -0.48 0.00	44.25 -0.45 0.00	55.72 -0.56 0.00	61.65 -0.69 0.00	63.51 -0.84 0.00	71.39 -0.94 0.00	72.95 -0.96 0.00	72.09 -0.88 0.00	70.57 -0.86 0.00	78.51 -1.93 0.00	78.38 -2.18 0.00	72.18 -1.32 0.00	69.51 -1.35 0.00	72.63 -0.66 0.00	64.74 -1.19 0.00	53.46 -1.26 0.00	48.10 -0.63 0.00
NEG NORTH___LWR_SARANAC 23913	56.24 -0.74 0.00	48.91 -0.25 0.00	42.71 -0.04 0.00	40.19 -0.16 0.00	40.34 -0.12 0.00	43.05 -0.13 0.00	43.44 -0.57 0.00	43.48 -0.48 0.00	44.25 -0.45 0.00	55.72 -0.56 0.00	61.65 -0.69 0.00	63.51 -0.84 0.00	71.39 -0.94 0.00	72.95 -0.96 0.00	72.09 -0.88 0.00	70.57 -0.86 0.00	78.51 -1.93 0.00	78.38 -2.18 0.00	72.18 -1.32 0.00	69.51 -1.35 0.00	72.63 -0.66 0.00	64.74 -1.19 0.00	53.46 -1.26 0.00	48.10 -0.63 0.00
NEG NORTH___PLATTSBURG 23628	56.24 -0.74 0.00	48.91 -0.25 0.00	42.71 -0.04 0.00	40.19 -0.16 0.00	40.34 -0.12 0.00	43.05 -0.13 0.00	43.44 -0.57 0.00	43.48 -0.48 0.00	44.25 -0.45 0.00	55.72 -0.56 0.00	61.65 -0.69 0.00	63.51 -0.84 0.00	71.39 -0.94 0.00	72.95 -0.96 0.00	72.09 -0.88 0.00	70.57 -0.86 0.00	78.51 -1.93 0.00	78.38 -2.18 0.00	72.18 -1.32 0.00	69.51 -1.35 0.00	72.63 -0.66 0.00	64.74 -1.19 0.00	53.46 -1.26 0.00	48.10 -0.63 0.00
NEG WEST_LEA_LOCKPORT 23791	51.46 -5.53 0.00	43.74 -5.41 0.00	38.14 -4.62 0.00	36.24 -4.12 0.00	36.46 -4.01 0.00	38.95 -4.23 0.00	39.31 -4.71 0.00	39.30 -4.66 0.00	40.13 -4.56 0.00	50.93 -5.35 0.00	56.66 -5.67 0.00	58.43 -5.92 0.00	65.17 -7.16 0.00	66.74 -7.17 0.00	66.47 -6.49 0.00	66.07 -5.36 0.00	72.88 -7.56 0.00	72.26 -8.30 0.00	64.24 -9.26 0.00	62.66 -8.43 -0.24	62.37 -11.14 -0.22	57.36 -8.57 -0.01	49.08 -5.64 0.00	42.69 -6.04 0.00

NEG WEST___LANCASTR 23811	51.06 -5.93 0.00	43.20 -5.95 0.00	37.49 -5.26 0.00	35.63 -4.72 0.00	35.81 -4.65 0.00	38.30 -4.88 0.00	39.09 -4.93 0.00	39.17 -4.79 0.00	40.18 -4.51 0.00	51.16 -5.12 0.00	56.91 -5.42 0.00	58.81 -5.53 0.00	65.89 -6.44 0.00	67.40 -6.50 0.00	67.13 -5.84 0.00	66.43 -5.00 0.00	74.00 -6.44 0.00	73.39 -7.17 0.00	65.42 -8.09 0.00	63.49 -7.65 -0.29	63.74 -9.82 -0.27	58.15 -7.78 -0.01	49.30 -5.42 0.00	42.50 -6.24 0.00
NEG_PENN_ALLEGHNY 23528	56.19 -0.80 0.00	48.02 -1.13 0.00	41.60 -1.15 0.00	39.34 -1.01 0.00	39.49 -0.97 0.00	42.19 -0.99 0.00	43.40 -0.62 0.00	44.18 -0.57 -0.79	45.22 -0.45 -0.98	56.59 -0.39 -0.71	62.57 -0.37 -0.61	64.70 -0.32 -0.68	72.59 -0.29 -0.55	74.69 -0.30 -1.08	74.26 -0.22 -1.52	73.07 -0.07 -1.71	80.60 0.16 0.00	80.48 -0.08 0.00	72.92 -0.59 0.00	70.76 -0.64 -0.54	72.54 -1.25 -0.50	65.08 -0.86 -0.02	54.22 -0.49 0.00	47.71 -1.02 0.00
NEG___GEN_MONROE 24207	53.85 -3.13 0.00	45.91 -3.24 0.00	40.02 -2.74 0.00	37.93 -2.42 0.00	38.12 -2.35 0.00	40.85 -2.33 0.00	41.51 -2.51 0.00	41.77 -2.20 0.00	42.77 -1.92 0.00	54.20 -2.08 0.00	60.40 -1.93 0.00	62.35 -1.99 0.00	69.94 -2.39 0.00	71.62 -2.29 0.00	71.14 -1.82 0.00	70.29 -1.14 0.00	78.11 -2.33 0.00	77.50 -3.06 0.00	69.54 -3.97 0.00	67.31 -3.76 -0.20	67.83 -5.64 -0.19	61.78 -4.15 -0.01	51.98 -2.74 0.00	45.42 -3.31 0.00
NEPA___ENERGY 23901	49.97 -7.01 0.00	42.07 -7.08 0.00	36.30 -6.46 0.00	34.54 -5.81 0.00	34.68 -5.79 0.00	37.14 -6.05 0.00	38.34 -5.68 0.00	38.21 -5.76 0.00	39.28 -5.41 0.00	50.09 -6.19 0.00	55.48 -6.86 0.00	57.53 -6.82 0.00	64.73 -7.59 0.00	66.07 -7.83 0.00	65.82 -7.15 0.00	64.93 -6.50 0.00	73.04 -7.40 0.00	72.50 -8.06 0.00	64.69 -8.82 0.00	62.61 -8.57 -0.33	63.48 -10.11 -0.30	57.56 -8.37 -0.01	48.42 -6.29 0.00	41.72 -7.02 0.00
NEVERSINK___HYD 23608	60.80 3.82 0.00	52.00 2.85 0.00	44.98 2.22 0.00	42.41 2.06 0.00	42.53 2.06 0.00	45.38 2.20 0.00	47.01 2.99 0.00	59.18 3.30 -11.92	63.05 3.53 -14.82	71.70 4.67 -10.75	76.85 5.24 -9.28	80.19 5.60 -10.24	86.98 6.44 -8.21	96.84 6.73 -16.20	102.31 6.64 -22.70	103.51 6.50 -25.58	98.81 8.37 -10.00	89.54 8.38 -0.61	82.91 7.20 -2.20	79.68 6.66 -2.17	81.53 6.23 -2.01	74.73 5.74 -3.07	59.48 4.76 0.00	52.29 3.56 0.00
NEWTON___FALLS_HYD 23847	57.55 0.57 0.00	49.79 0.64 0.00	43.35 0.60 0.00	40.84 0.48 0.00	40.99 0.53 0.00	43.79 0.60 0.00	44.46 0.44 0.00	44.98 1.01 0.00	46.03 1.34 0.00	57.91 1.63 0.00	64.01 1.87 0.00	66.21 1.87 0.00	74.50 2.17 0.00	75.61 1.70 0.00	74.79 1.82 0.00	73.14 1.71 0.00	80.84 0.40 0.00	80.56 0.00 0.00	73.73 0.22 0.00	71.14 0.28 0.00	74.32 1.03 0.00	66.58 0.66 0.00	55.04 0.33 0.00	49.17 0.44 0.00
NIAGARA____ 23760	51.57 -5.41 0.00	43.89 -5.26 0.00	38.26 -4.49 0.00	36.40 -3.95 0.00	36.58 -3.88 0.00	39.08 -4.10 0.00	39.31 -4.71 0.00	39.22 -4.75 0.00	40.00 -4.69 0.00	50.65 -5.63 0.00	56.47 -5.86 0.00	58.24 -6.11 0.00	64.95 -7.38 0.00	66.52 -7.39 0.00	66.33 -6.64 0.00	65.93 -5.50 0.00	72.64 -7.80 0.00	72.02 -8.54 0.00	64.17 -9.34 0.00	62.59 -8.50 -0.24	62.22 -11.29 -0.22	57.30 -8.64 -0.01	48.92 -5.80 0.00	42.79 -5.95 0.00
NINE_MILE_1 23575	55.22 -1.77 0.00	47.48 -1.67 0.00	41.30 -1.45 0.00	39.02 -1.33 0.00	39.13 -1.34 0.00	41.80 -1.38 0.00	42.65 -1.36 0.00	42.65 -1.32 0.00	43.44 -1.25 0.00	54.70 -1.58 0.00	60.71 -1.62 0.00	62.68 -1.67 0.00	70.45 -1.88 0.00	71.98 -1.92 0.00	71.14 -1.82 0.00	69.79 -1.64 0.00	78.43 -2.01 0.00	78.38 -2.18 0.00	71.30 -2.21 0.00	68.83 -2.13 -0.10	70.82 -2.57 -0.09	63.82 -2.11 0.00	53.07 -1.64 0.00	47.08 -1.66 0.00
NINE_MILE_2 23744	55.22 -1.77 0.00	47.48 -1.67 0.00	41.30 -1.45 0.00	39.02 -1.33 0.00	39.13 -1.34 0.00	41.80 -1.38 0.00	42.65 -1.36 0.00	42.65 -1.32 0.00	43.44 -1.25 0.00	54.76 -1.52 0.00	60.71 -1.62 0.00	62.68 -1.67 0.00	70.45 -1.88 0.00	72.06 -1.85 0.00	71.14 -1.82 0.00	69.79 -1.64 0.00	78.43 -2.01 0.00	78.46 -2.09 0.00	71.30 -2.21 0.00	68.83 -2.13 -0.10	70.82 -2.57 -0.09	63.82 -2.11 0.00	53.07 -1.64 0.00	47.08 -1.66 0.00
NM_CAPITAL___DRP 24208	58.69 1.71 0.00	50.53 1.38 0.00	44.08 1.33 0.00	41.77 1.41 0.00	41.84 1.38 0.00	44.69 1.51 0.00	45.91 1.89 0.00	45.90 1.93 0.00	46.30 1.61 0.00	58.14 1.86 0.00	64.39 2.06 0.00	66.41 2.06 0.00	74.57 2.24 0.00	76.27 2.37 0.00	74.94 1.97 0.00	73.07 1.64 0.00	83.09 2.65 0.00	83.62 3.06 0.00	76.15 2.65 0.00	72.89 2.41 0.38	75.28 2.35 0.35	68.28 2.37 0.01	56.74 2.02 0.00	50.49 1.75 0.00
NM_CENTRAL___DRP 24181	56.13 -0.85 0.00	48.17 -0.98 0.00	41.86 -0.90 0.00	39.55 -0.81 0.00	39.66 -0.81 0.00	42.40 -0.78 0.00	43.36 -0.66 0.00	43.44 -0.53 0.00	44.29 -0.40 0.00	55.77 -0.51 0.00	61.90 -0.44 0.00	63.90 -0.45 0.00	71.89 -0.43 0.00	73.54 -0.37 0.00	72.60 -0.36 0.00	71.14 -0.29 0.00	80.04 -0.40 0.00	79.83 -0.73 0.00	72.48 -1.03 0.00	70.00 -0.99 -0.14	71.95 -1.47 -0.13	64.87 -1.05 0.00	53.89 -0.82 0.00	47.76 -0.97 0.00
NM_FRONTIER___DRP 24179	51.91 -5.07 0.00	44.19 -4.96 0.00	38.52 -4.23 0.00	36.60 -3.75 0.00	36.78 -3.68 0.00	39.34 -3.84 0.00	39.57 -4.45 0.00	39.61 -4.35 0.00	40.40 -4.29 0.00	51.27 -5.01 0.00	57.22 -5.11 0.00	59.01 -5.34 0.00	65.82 -6.51 0.00	67.40 -6.50 0.00	67.20 -5.76 0.00	66.79 -4.64 0.00	73.60 -6.84 0.00	72.99 -7.57 0.00	64.91 -8.60 0.00	63.23 -7.87 -0.24	62.89 -10.63 -0.22	57.89 -8.04 -0.01	49.46 -5.25 0.00	43.08 -5.65 0.00
NM_ST_REGIS___HYD 24053	57.21 0.23 0.00	49.74 0.59 0.00	43.39 0.64 0.00	40.88 0.52 0.00	41.03 0.57 0.00	43.79 0.60 0.00	44.24 0.22 0.00	44.54 0.57 0.00	45.41 0.72 0.00	57.12 0.84 0.00	63.08 0.75 0.00	65.12 0.77 0.00	73.19 0.87 0.00	74.42 0.52 0.00	73.77 0.80 0.00	72.14 0.71 0.00	79.31 -1.13 0.00	79.19 -1.37 0.00	72.92 -0.59 0.00	70.50 -0.35 0.00	74.02 0.73 0.00	65.99 0.07 0.00	54.39 -0.33 0.00	48.93 0.19 0.00
NORTHPORT___1 23551	63.16 6.15 -0.02	53.67 4.52 0.00	46.00 3.25 0.00	43.34 2.99 0.00	43.38 2.91 0.00	46.29 3.11 0.00	48.15 4.14 0.00	71.15 4.57 -22.61	76.31 3.49 -28.13	81.39 4.73 -20.38	85.30 5.36 -17.61	88.28 4.50 -19.43	92.45 4.56 -15.57	109.43 4.80 -30.72	121.20 5.18 -43.05	125.09 5.14 -48.52	106.73 8.12 -18.17	90.04 8.38 -1.10	86.45 8.82 -4.12	82.19 8.43 -2.90	84.70 8.72 -2.69	79.80 8.17 -5.70	74.26 7.06 -12.49	56.45 5.70 -2.01
NORTHPORT___2 23552	63.16 6.15 -0.02	53.67 4.52 0.00	46.00 3.25 0.00	43.34 2.99 0.00	43.38 2.91 0.00	46.29 3.11 0.00	48.15 4.14 0.00	71.15 4.57 -22.61	76.31 3.49 -28.13	81.39 4.73 -20.38	85.30 5.36 -17.61	88.28 4.50 -19.43	92.45 4.56 -15.57	109.43 4.80 -30.72	121.20 5.18 -43.05	125.09 5.14 -48.52	106.73 8.12 -18.17	90.04 8.38 -1.10	86.45 8.82 -4.12	82.19 8.43 -2.90	84.70 8.72 -2.69	79.80 8.17 -5.70	74.26 7.06 -12.49	56.45 5.70 -2.01
NORTHPORT___3 23553	62.30 5.30 -0.02	52.94 3.78 0.00	45.40 2.65 0.00	42.77 2.42 0.00	42.81 2.35 0.00	45.69 2.50 0.00	47.58 3.57 0.00	70.62 4.04 -22.61	75.86 3.04 -28.13	80.38 3.71 -20.38	84.42 4.49 -17.60	87.83 4.05 -19.42	92.15 4.27 -15.56	109.13 4.51 -30.72	120.83 4.82 -43.04	124.73 4.79 -48.51	106.24 7.64 -18.16	89.46 7.81 -1.09	85.63 8.01 -4.11	81.20 7.44 -2.90	83.67 7.70 -2.69	78.81 7.19 -5.70	73.55 6.35 -12.49	55.67 4.92 -2.01

NORTHPORT___4 23650	62.30 5.30 -0.02	52.94 3.78 0.00	45.40 2.65 0.00	42.77 2.42 0.00	42.81 2.35 0.00	45.69 2.50 0.00	47.58 3.57 0.00	70.62 4.04 -22.61	75.86 3.04 -28.13	80.38 3.71 -20.38	84.42 4.49 -17.60	87.83 4.05 -19.42	92.15 4.27 -15.56	109.13 4.51 -30.72	120.83 4.82 -43.04	124.73 4.79 -48.51	106.24 7.64 -18.16	89.46 7.81 -1.09	85.63 8.01 -4.11	81.20 7.44 -2.90	83.67 7.70 -2.69	78.81 7.19 -5.70	73.55 6.35 -12.49	55.67 4.92 -2.01
NORTHPORT___IC 23718	63.16 6.15 -0.02	53.67 4.52 0.00	46.00 3.25 0.00	43.34 2.99 0.00	43.38 2.91 0.00	46.29 3.11 0.00	48.15 4.14 0.00	71.15 4.57 -22.61	76.31 3.49 -28.13	81.39 4.73 -20.38	85.30 5.36 -17.61	88.28 4.50 -19.43	92.45 4.56 -15.57	109.43 4.80 -30.72	121.20 5.18 -43.05	125.09 5.14 -48.52	106.73 8.12 -18.17	90.04 8.38 -1.10	86.45 8.82 -4.12	82.19 8.43 -2.90	84.70 8.72 -2.69	79.80 8.17 -5.70	74.26 7.06 -12.49	56.45 5.70 -2.01
NPX_GEN_1385_PROXY 323591	62.53 5.53 -0.02	53.13 3.98 0.00	45.53 2.78 0.00	42.90 2.54 0.00	42.93 2.47 0.00	45.82 2.63 0.00	51.04 3.65 -3.37	67.21 4.00 -19.24	75.73 2.91 -28.13	81.39 4.73 -20.38	85.30 5.36 -17.61	88.28 4.50 -19.43	92.45 4.56 -15.57	109.43 4.80 -30.72	121.20 5.18 -43.05	125.09 5.14 -48.52	106.73 8.12 -18.17	90.04 8.38 -1.10	86.45 8.82 -4.12	81.27 7.51 -2.90	83.89 7.92 -2.69	79.08 7.45 -5.70	70.47 6.40 -9.36	59.00 5.12 -5.14
NPX_GEN_CSC 323557	63.78 6.78 -0.02	54.17 5.01 0.00	46.39 3.63 0.00	43.66 3.31 0.00	43.70 3.24 0.00	46.64 3.45 0.00	51.61 4.23 -3.37	67.96 4.75 -19.24	76.58 3.75 -28.13	81.79 5.12 -20.38	85.93 5.98 -17.61	89.06 5.28 -19.43	93.39 5.50 -15.57	110.54 5.91 -30.72	122.44 6.42 -43.05	126.31 6.36 -48.52	108.26 9.65 -18.17	91.41 9.75 -1.10	87.55 9.92 -4.12	82.97 9.21 -2.90	85.29 9.31 -2.69	80.33 8.70 -5.70	71.57 7.50 -9.36	59.87 5.99 -5.14
NSINS_S_GLNS_FALLS 23858	59.49 2.51 0.00	51.41 2.26 0.00	44.63 1.88 0.00	42.33 1.98 0.00	42.41 1.94 0.00	45.38 2.20 0.00	46.92 2.91 0.00	47.83 2.64 -1.23	48.73 2.50 -1.53	59.98 2.59 -1.11	66.28 2.99 -0.96	68.24 2.83 -1.06	76.14 2.97 -0.85	79.72 4.14 -1.67	78.52 3.21 -2.34	76.92 2.86 -2.64	84.26 2.33 -1.49	84.27 3.63 -0.09	77.08 3.23 -0.34	73.93 3.26 0.19	76.05 2.93 0.18	69.61 3.23 -0.46	57.51 2.79 0.00	51.46 2.73 0.00
NUCOR_STEEL___DRP 24197	54.48 -2.51 0.00	46.69 -2.46 0.00	40.57 -2.18 0.00	38.34 -2.02 0.00	38.48 -1.98 0.00	41.19 -1.99 0.00	42.17 -1.85 0.00	42.34 -1.63 0.00	43.40 -1.30 0.00	54.70 -1.58 0.00	60.71 -1.62 0.00	62.74 -1.61 0.00	70.66 -1.66 0.00	72.21 -1.70 0.00	71.43 -1.53 0.00	70.07 -1.36 0.00	78.51 -1.93 0.00	78.22 -2.34 0.00	70.79 -2.72 0.00	68.37 -2.69 -0.20	69.81 -3.66 -0.19	63.03 -2.90 -0.01	52.42 -2.30 0.00	46.30 -2.44 0.00
NYISO_LBMP_REFERENCE 24008	56.98 0.00 0.00	49.15 0.00 0.00	42.75 0.00 0.00	40.35 0.00 0.00	40.46 0.00 0.00	43.18 0.00 0.00	44.02 0.00 0.00	43.97 0.00 0.00	44.69 0.00 0.00	56.28 0.00 0.00	62.33 0.00 0.00	64.35 0.00 0.00	72.33 0.00 0.00	73.91 0.00 0.00	72.97 0.00 0.00	71.43 0.00 0.00	80.44 0.00 0.00	80.56 0.00 0.00	73.51 0.00 0.00	70.86 0.00 0.00	73.29 0.00 0.00	65.92 0.00 0.00	54.72 0.00 0.00	48.74 0.00 0.00
NYPA_BRENTWD___GT 24164	64.07 7.07 -0.02	54.36 5.21 0.00	46.60 3.85 0.00	43.86 3.51 0.00	43.90 3.44 0.00	46.85 3.67 0.00	48.73 4.71 0.00	71.85 5.28 -22.61	77.16 4.34 -28.13	82.52 5.85 -20.38	86.30 6.36 -17.61	89.25 5.47 -19.43	93.68 5.79 -15.57	110.76 6.13 -30.72	122.58 6.57 -43.05	126.45 6.50 -48.52	108.34 9.73 -18.17	91.49 9.83 -1.10	87.92 10.29 -4.12	83.32 9.57 -2.90	85.73 9.75 -2.69	80.66 9.03 -5.70	75.19 7.99 -12.49	57.13 6.38 -2.01
NYPA_GOWANUS___GT5 24156	105.29 5.76 -42.55	53.44 4.28 -0.01	46.14 3.38 -0.01	43.47 3.11 -0.01	43.55 3.08 -0.01	46.51 3.32 -0.01	48.51 4.49 -0.01	71.24 4.66 -22.62	78.67 4.69 -29.28	82.47 5.80 -20.39	97.28 6.30 -28.65	107.16 6.43 -36.38	107.09 7.02 -27.75	111.65 7.02 -30.72	122.72 6.71 -43.04	126.43 6.50 -48.51	139.09 9.65 -49.00	124.53 10.23 -33.74	107.46 9.34 -24.62	124.53 8.79 -44.89	124.53 8.87 -42.37	107.44 8.24 -33.28	107.18 6.84 -45.63	74.76 5.26 -20.76
NYPA_GOWANUS___GT6 24157	105.29 5.76 -42.55	53.44 4.28 -0.01	46.14 3.38 -0.01	43.47 3.11 -0.01	43.55 3.08 -0.01	46.51 3.32 -0.01	48.51 4.49 -0.01	71.24 4.66 -22.62	78.67 4.69 -29.28	82.47 5.80 -20.39	97.28 6.30 -28.65	107.16 6.43 -36.38	107.09 7.02 -27.75	111.65 7.02 -30.72	122.72 6.71 -43.04	126.43 6.50 -48.51	139.09 9.65 -49.00	124.53 10.23 -33.74	107.46 9.34 -24.62	124.53 8.79 -44.89	124.53 8.87 -42.37	107.44 8.24 -33.28	107.18 6.84 -45.63	74.76 5.26 -20.76
NYPA_HARLEM__RVR__GT1 24160	62.52 5.53 -0.01	53.19 4.03 -0.01	45.97 3.21 -0.01	43.35 2.99 -0.01	43.43 2.95 -0.01	46.38 3.20 -0.01	48.25 4.23 -0.01	71.02 4.44 -22.61	78.27 4.29 -29.28	82.29 5.63 -20.39	86.04 6.11 -17.60	89.94 6.18 -19.42	94.61 6.73 -15.56	111.05 6.43 -30.71	122.20 6.20 -43.03	125.93 6.00 -48.50	108.17 9.57 -18.16	92.05 10.39 -1.10	87.03 9.41 -4.11	82.48 8.72 -2.91	84.71 8.72 -2.70	82.18 8.04 -8.22	80.07 6.57 -18.79	74.42 4.92 -20.76
NYPA_HARLEM__RVR__GT2 24161	62.52 5.53 -0.01	53.19 4.03 -0.01	45.97 3.21 -0.01	43.35 2.99 -0.01	43.43 2.95 -0.01	46.38 3.20 -0.01	48.25 4.23 -0.01	71.02 4.44 -22.61	78.27 4.29 -29.28	82.29 5.63 -20.39	86.04 6.11 -17.60	89.94 6.18 -19.42	94.61 6.73 -15.56	111.05 6.43 -30.71	122.20 6.20 -43.03	125.93 6.00 -48.50	108.17 9.57 -18.16	92.05 10.39 -1.10	87.03 9.41 -4.11	82.48 8.72 -2.91	84.71 8.72 -2.70	82.18 8.04 -8.22	80.07 6.57 -18.79	74.42 4.92 -20.76
NYPA_KENT___GT 24152	88.32 5.64 -25.69	53.29 4.13 -0.01	46.01 3.25 -0.01	43.39 3.03 -0.01	43.47 2.99 -0.01	46.43 3.24 -0.01	48.43 4.40 -0.01	71.20 4.62 -22.62	78.58 4.60 -29.28	82.35 5.68 -20.39	92.77 6.17 -24.27	100.31 6.31 -29.66	89.34 6.87 -10.14	111.43 6.80 -30.72	122.57 6.57 -43.04	126.29 6.36 -48.51	89.34 9.41 0.51	89.34 9.99 1.21	89.34 9.11 -6.72	89.34 8.64 -9.84	89.34 8.65 -7.40	89.34 8.04 -15.37	96.44 6.73 -34.99	74.66 5.17 -20.76
NYPA_POUCH1___GT 24155	105.23 5.70 -42.55	53.44 4.28 -0.01	46.10 3.33 -0.01	43.43 3.07 -0.01	43.51 3.03 -0.01	46.47 3.28 -0.01	48.51 4.49 -0.01	71.12 4.53 -22.62	78.63 4.65 -29.28	82.47 5.80 -20.39	97.28 6.30 -28.65	107.10 6.37 -36.38	107.02 6.94 -27.75	113.62 6.87 -32.84	129.90 6.57 -50.37	135.42 6.43 -57.56	153.69 9.49 -63.76	132.25 10.07 -41.62	107.39 9.26 -24.62	132.39 8.72 -52.82	132.34 8.79 -50.26	107.37 8.17 -33.28	107.13 6.78 -45.63	74.76 5.26 -20.76
NYPA_VERNON___GT2 24162	71.29 5.47 -8.83	53.19 4.03 -0.01	45.93 3.16 -0.01	43.35 2.99 -0.01	43.39 2.91 -0.01	46.34 3.15 -0.01	48.34 4.31 -0.01	71.11 4.53 -22.62	78.45 4.47 -29.28	82.24 5.57 -20.39	88.27 6.05 -19.90	93.40 6.11 -22.94	92.76 6.73 -13.70	111.35 6.73 -30.72	122.50 6.49 -43.04	126.22 6.29 -48.51	101.52 9.33 -11.75	90.69 9.83 -0.31	87.55 9.04 -5.01	84.65 8.50 -5.29	86.10 8.50 -4.31	84.51 7.91 -10.68	85.70 6.62 -24.36	74.57 5.07 -20.76
NYPA_VERNON___GT3 24163	71.29 5.47 -8.83	53.19 4.03 -0.01	45.93 3.16 -0.01	43.35 2.99 -0.01	43.39 2.91 -0.01	46.34 3.15 -0.01	48.34 4.31 -0.01	71.11 4.53 -22.62	78.45 4.47 -29.28	82.24 5.57 -20.39	88.27 6.05 -19.90	93.40 6.11 -22.94	92.76 6.73 -13.70	111.35 6.73 -30.72	122.50 6.49 -43.04	126.22 6.29 -48.51	101.52 9.33 -11.75	90.69 9.83 -0.31	87.55 9.04 -5.01	84.65 8.50 -5.29	86.10 8.50 -4.31	84.51 7.91 -10.68	85.70 6.62 -24.36	74.57 5.07 -20.76

NYPYA__ASTORIA_CC1 323568	62.46 5.47 -0.01	53.19 4.03 -0.01	45.93 3.16 -0.01	43.31 2.95 -0.01	43.39 2.91 -0.01	46.34 3.15 -0.01	48.34 4.31 -0.01	71.11 4.53 -22.62	78.40 4.42 -29.28	82.18 5.52 -20.39	85.92 5.98 -17.61	89.82 6.05 -19.43	94.55 6.65 -15.57	111.21 6.58 -30.72	122.35 6.35 -43.04	126.15 6.21 -48.51	107.85 9.25 -18.16	91.49 9.83 -1.10	86.66 9.04 -4.11	82.27 8.50 -2.91	84.49 8.50 -2.70	82.05 7.91 -8.22	80.07 6.57 -18.79	74.52 5.02 -20.76
NYPYA__ASTORIA_CC2 323569	62.46 5.47 -0.01	53.19 4.03 -0.01	45.93 3.16 -0.01	43.31 2.95 -0.01	43.39 2.91 -0.01	46.34 3.15 -0.01	48.34 4.31 -0.01	71.11 4.53 -22.62	78.40 4.42 -29.28	82.18 5.52 -20.39	85.92 5.98 -17.61	89.82 6.05 -19.43	94.55 6.65 -15.57	111.21 6.58 -30.72	122.35 6.35 -43.04	126.15 6.21 -48.51	107.85 9.25 -18.16	91.49 9.83 -1.10	86.66 9.04 -4.11	82.27 8.50 -2.91	84.49 8.50 -2.70	82.05 7.91 -8.22	80.07 6.57 -18.79	74.52 5.02 -20.76
NYPYA__HOLTSVILL 23794	63.61 6.61 -0.02	54.07 4.92 0.00	46.30 3.55 0.00	43.58 3.23 0.00	43.62 3.16 0.00	46.55 3.37 0.00	48.33 4.31 0.00	71.32 4.75 -22.61	76.58 3.75 -28.13	81.73 5.07 -20.38	85.87 5.92 -17.61	88.93 5.15 -19.43	93.25 5.35 -15.57	110.32 5.69 -30.72	122.22 6.20 -43.05	126.09 6.14 -48.52	107.94 9.33 -18.17	91.16 9.51 -1.10	87.33 9.70 -4.12	82.83 9.07 -2.90	85.29 9.31 -2.69	80.33 8.70 -5.70	74.70 7.50 -12.49	56.79 6.04 -2.01
NYPYA__HELLGATE_GT1 24158	62.52 5.53 -0.01	53.19 4.03 -0.01	45.97 3.21 -0.01	43.35 2.99 -0.01	43.43 2.95 -0.01	46.38 3.20 -0.01	48.25 4.23 -0.01	71.02 4.44 -22.61	78.27 4.29 -29.28	82.29 5.63 -20.39	86.04 6.11 -17.60	89.94 6.18 -19.42	94.61 6.73 -15.56	111.05 6.43 -30.71	122.20 6.20 -43.03	125.93 6.00 -48.50	108.17 9.57 -18.16	92.05 10.39 -1.10	87.03 9.41 -4.11	82.48 8.72 -2.91	84.71 8.72 -2.70	82.18 8.04 -8.22	80.07 6.57 -18.79	74.42 4.92 -20.76
NYPYA__HELLGATE_GT2 24159	62.52 5.53 -0.01	53.19 4.03 -0.01	45.97 3.21 -0.01	43.35 2.99 -0.01	43.43 2.95 -0.01	46.38 3.20 -0.01	48.25 4.23 -0.01	71.02 4.44 -22.61	78.27 4.29 -29.28	82.29 5.63 -20.39	86.04 6.11 -17.60	89.94 6.18 -19.42	94.61 6.73 -15.56	111.05 6.43 -30.71	122.20 6.20 -43.03	125.93 6.00 -48.50	108.17 9.57 -18.16	92.05 10.39 -1.10	87.03 9.41 -4.11	82.48 8.72 -2.91	84.71 8.72 -2.70	82.18 8.04 -8.22	80.07 6.57 -18.79	74.42 4.92 -20.76
NYS_BARGE__HYD 23848	51.68 -5.30 0.00	43.94 -5.21 0.00	38.26 -4.49 0.00	36.40 -3.95 0.00	36.58 -3.88 0.00	39.12 -4.06 0.00	39.48 -4.53 0.00	39.52 -4.44 0.00	40.31 -4.38 0.00	51.16 -5.12 0.00	56.97 -5.36 0.00	58.75 -5.60 0.00	65.60 -6.73 0.00	67.18 -6.73 0.00	66.91 -6.06 0.00	66.50 -4.93 0.00	73.36 -7.08 0.00	72.66 -7.89 0.00	64.69 -8.82 0.00	63.02 -8.08 -0.24	62.74 -10.77 -0.22	57.69 -8.24 -0.01	49.35 -5.36 0.00	42.89 -5.85 0.00
O.H_GEN_BRUCE 24063	51.57 -5.41 0.00	43.89 -5.26 0.00	38.26 -4.49 0.00	36.36 -4.00 0.00	36.58 -3.88 0.00	39.08 -4.10 0.00	42.67 -4.71 -3.37	35.90 -4.70 3.37	40.00 -4.69 0.00	50.65 -5.63 0.00	56.53 -5.80 0.00	58.36 -5.98 0.00	65.02 -7.31 0.00	66.59 -7.32 0.00	66.40 -6.57 0.00	66.00 -5.43 0.00	72.72 -7.72 0.00	72.10 -8.46 0.00	64.24 -9.26 0.00	62.66 -8.43 -0.23	62.37 -11.14 -0.22	57.36 -8.57 -0.01	45.84 -5.75 3.13	45.92 -5.95 -3.13
OAK ORCHARD__HYD 24046	53.68 -3.31 0.00	45.86 -3.29 0.00	40.02 -2.74 0.00	37.89 -2.46 0.00	38.08 -2.39 0.00	40.76 -2.42 0.00	41.42 -2.60 0.00	41.59 -2.37 0.00	42.55 -2.15 0.00	53.80 -2.48 0.00	59.96 -2.37 0.00	61.90 -2.45 0.00	69.51 -2.82 0.00	71.17 -2.73 0.00	70.63 -2.33 0.00	69.64 -1.79 0.00	77.54 -2.90 0.00	77.09 -3.46 0.00	69.24 -4.26 0.00	67.09 -3.97 -0.20	67.83 -5.64 -0.18	61.64 -4.28 -0.01	51.76 -2.95 0.00	45.42 -3.31 0.00
OCC_CHEM__DRP 24175	51.97 -5.01 0.00	44.19 -4.96 0.00	38.52 -4.23 0.00	36.60 -3.75 0.00	36.82 -3.64 0.00	39.34 -3.84 0.00	39.61 -4.40 0.00	39.66 -4.31 0.00	40.45 -4.25 0.00	51.33 -4.95 0.00	57.28 -5.05 0.00	59.07 -5.28 0.00	65.89 -6.44 0.00	67.48 -6.43 0.00	67.28 -5.69 0.00	66.86 -4.57 0.00	73.68 -6.76 0.00	73.07 -7.49 0.00	64.98 -8.53 0.00	63.31 -7.79 -0.24	62.96 -10.55 -0.23	57.95 -7.98 -0.01	49.52 -5.20 0.00	43.08 -5.65 0.00
OLIN_CORP_DRP 24177	51.68 -5.30 0.00	43.94 -5.21 0.00	38.31 -4.45 0.00	36.40 -3.95 0.00	36.58 -3.88 0.00	39.12 -4.06 0.00	39.39 -4.62 0.00	39.39 -4.57 0.00	40.18 -4.51 0.00	50.99 -5.29 0.00	56.85 -5.49 0.00	58.62 -5.73 0.00	65.38 -6.94 0.00	66.96 -6.95 0.00	66.76 -6.20 0.00	66.36 -5.07 0.00	73.20 -7.24 0.00	72.50 -8.06 0.00	64.54 -8.97 0.00	62.88 -8.22 -0.25	62.60 -10.92 -0.23	57.56 -8.37 -0.01	49.19 -5.53 0.00	42.84 -5.90 0.00
ONONDAGA_REF_OCCRA 23987	56.30 -0.68 0.00	48.32 -0.84 0.00	41.98 -0.77 0.00	39.67 -0.69 0.00	39.78 -0.69 0.00	42.53 -0.65 0.00	43.53 -0.48 0.00	43.61 -0.35 0.00	44.56 -0.13 0.00	56.11 -0.17 0.00	62.21 -0.12 0.00	64.28 -0.06 0.00	72.40 0.07 0.00	73.98 0.07 0.00	73.11 0.15 0.00	71.57 0.14 0.00	80.52 0.08 0.00	80.32 -0.24 0.00	72.92 -0.59 0.00	70.37 -0.64 -0.15	72.33 -1.10 -0.14	65.14 -0.79 -0.01	54.11 -0.60 0.00	47.96 -0.78 0.00
ONONDAGA__COGEN 23986	56.47 -0.51 0.00	48.41 -0.74 0.00	42.20 -0.56 0.00	39.83 -0.52 0.00	39.94 -0.53 0.00	42.66 -0.52 0.00	43.66 -0.35 0.00	43.79 -0.18 0.00	44.74 0.04 0.00	56.34 0.06 0.00	62.52 0.19 0.00	64.61 0.26 0.00	72.76 0.43 0.00	74.35 0.44 0.00	73.48 0.51 0.00	72.07 0.64 0.00	81.00 0.56 0.00	80.80 0.24 0.00	73.29 -0.22 0.00	70.66 -0.35 -0.16	72.56 -0.88 -0.15	65.33 -0.59 -0.01	54.28 -0.44 0.00	48.15 -0.58 0.00
ONTARIO__LFGE 23819	54.13 -2.85 0.00	46.20 -2.95 0.00	40.15 -2.61 0.00	38.01 -2.34 0.00	38.16 -2.31 0.00	40.89 -2.29 0.00	41.90 -2.11 0.00	42.12 -1.85 0.00	43.08 -1.61 0.00	54.48 -1.80 0.00	60.52 -1.81 0.00	62.55 -1.80 0.00	70.30 -2.03 0.00	71.91 -2.00 0.00	71.29 -1.68 0.00	70.07 -1.36 0.00	78.43 -2.01 0.00	78.06 -2.50 0.00	70.49 -3.01 0.00	68.12 -2.98 -0.24	69.48 -4.03 -0.23	62.77 -3.16 -0.01	52.42 -2.30 0.00	46.06 -2.68 0.00
OSWEGATCHIE__HYD 24044	57.55 0.57 0.00	49.79 0.64 0.00	43.35 0.60 0.00	40.84 0.48 0.00	40.99 0.53 0.00	43.79 0.60 0.00	44.46 0.44 0.00	44.98 1.01 0.00	46.03 1.34 0.00	57.91 1.63 0.00	64.01 1.68 0.00	66.21 1.87 0.00	74.50 2.17 0.00	75.61 1.70 0.00	74.79 1.82 0.00	73.14 1.71 0.00	80.84 0.40 0.00	80.56 0.00 0.00	73.73 0.22 0.00	71.14 0.28 0.00	74.32 1.03 0.00	66.58 0.66 0.00	55.04 0.33 0.00	49.17 0.44 0.00
OSWEGO__5 23606	55.56 -1.42 0.00	47.73 -1.43 0.00	41.51 -1.24 0.00	39.22 -1.13 0.00	39.33 -1.13 0.00	42.02 -1.17 0.00	42.87 -1.14 0.00	42.91 -1.06 0.00	43.71 -0.98 0.00	55.10 -1.18 0.00	61.09 -1.25 0.00	63.13 -1.22 0.00	70.95 -1.37 0.00	72.50 -1.40 0.00	71.65 -1.31 0.00	70.21 -1.21 0.00	78.99 -1.45 0.00	78.95 -1.61 0.00	71.74 -1.76 0.00	69.27 -1.70 -0.12	71.27 -2.13 -0.11	64.21 -1.71 0.00	53.40 -1.31 0.00	47.37 -1.36 0.00
OSWEGO__6 23613	55.56 -1.42 0.00	47.73 -1.43 0.00	41.51 -1.24 0.00	39.22 -1.13 0.00	39.33 -1.13 0.00	42.02 -1.17 0.00	42.87 -1.14 0.00	42.91 -1.06 0.00	43.71 -0.98 0.00	55.10 -1.18 0.00	61.09 -1.25 0.00	63.13 -1.22 0.00	70.95 -1.37 0.00	72.50 -1.40 0.00	71.65 -1.31 0.00	70.21 -1.21 0.00	78.99 -1.45 0.00	78.95 -1.61 0.00	71.74 -1.76 0.00	69.27 -1.70 -0.12	71.27 -2.13 -0.11	64.21 -1.71 0.00	53.40 -1.31 0.00	47.37 -1.36 0.00

OUTOKUMPU-AB___DRP 24206	52.14 -4.84 0.00	44.33 -4.82 0.00	38.61 -4.15 0.00	36.68 -3.67 0.00	36.90 -3.56 0.00	39.47 -3.71 0.00	39.84 -4.18 0.00	40.01 -3.96 0.00	40.89 -3.80 0.00	51.95 -4.33 0.00	57.91 -4.43 0.00	59.78 -4.57 0.00	66.76 -5.57 0.00	68.36 -5.54 0.00	68.01 -4.96 0.00	67.50 -3.93 0.00	74.57 -5.87 0.00	73.87 -6.69 0.00	65.71 -7.79 0.00	64.02 -7.09 -0.25	63.62 -9.89 -0.23	58.48 -7.45 -0.01	49.96 -4.76 0.00	43.28 -5.46 0.00
OXBOW___ 24026	52.14 -4.84 0.00	44.33 -4.82 0.00	38.61 -4.15 0.00	36.68 -3.67 0.00	36.90 -3.56 0.00	39.42 -3.76 0.00	39.75 -4.27 0.00	39.92 -4.04 0.00	40.76 -3.93 0.00	51.78 -4.50 0.00	57.78 -4.55 0.00	59.59 -4.76 0.00	66.47 -5.86 0.00	68.14 -5.76 0.00	67.86 -5.11 0.00	67.36 -4.07 0.00	74.33 -6.11 0.00	73.63 -6.93 0.00	65.49 -8.01 0.00	63.80 -7.30 -0.25	63.40 -10.11 -0.23	58.35 -7.58 -0.01	49.85 -4.87 0.00	43.23 -5.51 0.00
PEEKSKILL___ 23653	61.43 4.44 0.00	52.35 3.19 0.00	45.19 2.44 0.00	42.65 2.30 0.00	42.73 2.27 0.00	45.60 2.42 0.00	47.54 3.52 0.00	70.04 3.82 -22.25	76.18 3.80 -27.68	81.13 4.78 -20.07	84.96 5.30 -17.33	89.01 5.53 -19.13	93.80 6.15 -15.33	110.51 6.36 -30.25	121.54 6.20 -42.37	125.18 6.00 -47.76	106.75 8.45 -17.86	90.34 8.70 -1.08	85.27 7.72 -4.04	80.95 7.23 -2.87	83.20 7.26 -2.66	78.31 6.79 -5.60	60.41 5.69 0.00	52.93 4.19 0.00
PGE MADISON___WINDPWR 24146	57.38 0.40 0.00	49.05 -0.10 0.00	42.54 -0.21 0.00	40.19 -0.16 0.00	40.38 -0.08 0.00	43.31 0.13 0.00	44.68 0.66 0.00	46.09 1.41 -0.72	48.58 2.99 -0.89	60.64 3.71 -0.65	66.88 3.99 -0.56	69.08 4.12 -0.62	77.70 4.85 -0.53	79.60 4.66 -1.04	79.02 4.60 -1.45	77.50 4.43 -1.64	83.34 2.90 0.00	83.06 2.50 0.00	75.27 1.76 0.00	73.04 1.70 -0.49	74.55 0.81 -0.45	66.80 0.86 -0.02	55.37 0.66 0.00	48.59 -0.15 0.00
PIERCEFIELD___HYD 23852	57.27 0.28 0.00	49.74 0.59 0.00	43.39 0.64 0.00	40.88 0.52 0.00	41.03 0.57 0.00	43.79 0.60 0.00	44.19 0.18 0.00	44.54 0.57 0.00	45.45 0.76 0.00	57.24 0.96 0.00	63.20 0.87 0.00	65.25 0.90 0.00	73.41 1.08 0.00	74.57 0.67 0.00	73.92 0.95 0.00	72.29 0.86 0.00	79.39 -1.05 0.00	79.19 -1.37 0.00	72.85 -0.66 0.00	70.43 -0.43 0.00	74.02 0.73 0.00	66.05 0.13 0.00	54.50 -0.22 0.00	48.98 0.24 0.00
PINELAWN_CC_1 323563	63.73 6.72 -0.02	54.07 4.92 0.00	46.34 3.59 0.00	43.66 3.31 0.00	43.70 3.24 0.00	46.64 3.45 0.00	48.68 4.67 0.00	71.85 5.28 -22.61	76.93 4.11 -28.13	81.73 5.07 -20.38	85.80 5.86 -17.61	89.25 5.47 -19.43	93.61 5.71 -15.57	110.69 6.06 -30.72	122.51 6.49 -43.05	126.31 6.36 -48.52	108.10 9.49 -18.17	91.33 9.67 -1.10	87.40 9.78 -4.12	82.69 8.93 -2.90	85.29 9.31 -2.69	80.46 8.83 -5.70	74.64 7.44 -12.49	56.60 5.85 -2.01
PJM_GEN_KEystone 24065	49.46 -6.10 1.43	47.35 -0.20 1.60	42.28 -0.47 0.00	39.95 -0.40 0.00	40.06 -0.40 0.00	40.81 -0.35 2.03	45.49 -3.92 -5.39	55.51 0.62 -10.93	62.62 0.00 -17.92	65.12 -4.05 -12.89	74.71 1.25 -11.13	78.05 1.42 -12.28	82.75 0.58 -9.84	94.76 1.63 -19.23	101.25 1.75 -26.53	102.00 0.79 -29.79	82.93 -8.77 -11.26	84.38 3.14 -0.68	78.55 2.50 -2.54	74.81 1.98 -1.97	68.30 -6.82 -1.83	71.55 1.78 -3.85	55.69 1.75 0.78	55.00 0.54 -5.73
PJM_GEN_NEPTUNE_PROXY 323594	62.53 5.53 -0.02	53.18 4.03 0.00	45.66 2.91 0.00	43.02 2.66 0.00	43.05 2.59 0.00	45.94 2.76 0.00	51.21 3.83 -3.37	67.52 4.31 -19.24	76.40 3.58 -28.13	81.22 4.56 -20.38	85.37 5.42 -17.61	88.93 5.15 -19.43	93.32 5.42 -15.57	110.32 5.69 -30.72	122.00 5.98 -43.05	125.81 5.86 -48.52	107.45 8.85 -18.17	90.68 9.02 -1.10	86.67 9.04 -4.12	82.05 8.29 -2.90	84.55 8.57 -2.69	79.67 8.04 -5.70	70.69 6.62 -9.36	59.00 5.12 -5.14
PLEASANTVLY___LBMP 24000	61.09 4.10 0.00	52.15 3.00 0.00	45.10 2.35 0.00	42.57 2.22 0.00	42.65 2.19 0.00	45.51 2.33 0.00	47.32 3.30 0.00	72.14 3.61 -24.57	78.79 3.53 -30.57	82.89 4.45 -22.16	86.33 4.86 -19.14	90.55 5.08 -21.12	94.89 5.64 -16.92	113.14 5.84 -33.39	125.37 5.62 -46.78	129.58 5.43 -52.72	108.96 7.56 -20.96	89.72 7.89 -1.27	85.31 7.06 -4.75	80.48 6.59 -3.04	82.70 6.60 -2.82	78.62 6.13 -6.57	59.91 5.20 0.00	52.63 3.90 0.00
POLETTI___ 23519	62.23 5.24 0.00	52.94 3.78 0.00	45.75 2.99 0.00	43.14 2.78 0.00	43.22 2.75 0.00	46.12 2.94 0.00	48.11 4.09 0.00	70.98 4.40 -22.62	78.32 4.38 -29.25	81.95 5.29 -20.39	85.67 5.73 -17.61	89.69 5.92 -19.43	94.48 6.58 -15.57	111.35 6.73 -30.72	122.50 6.49 -43.04	126.22 6.29 -48.50	107.61 9.01 -18.16	91.00 9.34 -1.10	86.07 8.45 -4.11	81.63 7.87 -2.91	83.90 7.92 -2.70	81.45 7.38 -8.14	79.28 6.35 -18.22	73.74 4.87 -20.13
PORT_JEFF_3 23555	63.73 6.72 -0.02	54.17 5.01 0.00	46.39 3.63 0.00	43.66 3.31 0.00	43.70 3.24 0.00	46.64 3.45 0.00	48.42 4.40 0.00	71.41 4.84 -22.61	76.53 3.71 -28.13	81.73 5.07 -20.38	85.80 5.86 -17.61	88.80 5.02 -19.43	93.03 5.14 -15.57	110.10 5.47 -30.72	122.00 5.98 -43.05	125.88 5.93 -48.52	107.77 9.17 -18.17	91.08 9.43 -1.10	87.26 9.63 -4.12	82.83 9.07 -2.90	85.14 9.16 -2.69	80.13 8.50 -5.70	74.86 7.66 -12.49	57.03 6.29 -2.01
PORT_JEFF_4 23616	63.73 6.72 -0.02	54.17 5.01 0.00	46.39 3.63 0.00	43.66 3.31 0.00	43.70 3.24 0.00	46.64 3.45 0.00	48.42 4.40 0.00	71.41 4.84 -22.61	76.53 3.71 -28.13	81.73 5.07 -20.38	85.80 5.86 -17.61	88.80 5.02 -19.43	93.03 5.14 -15.57	110.10 5.47 -30.72	122.00 5.98 -43.05	125.88 5.93 -48.52	107.77 9.17 -18.17	91.08 9.43 -1.10	87.26 9.63 -4.12	82.83 9.07 -2.90	85.14 9.16 -2.69	80.13 8.50 -5.70	74.86 7.66 -12.49	57.03 6.29 -2.01
PORT_JEFF_IC 23713	63.95 6.95 -0.02	54.36 5.21 0.00	46.56 3.81 0.00	43.82 3.47 0.00	43.86 3.40 0.00	46.81 3.63 0.00	48.59 4.58 0.00	71.63 5.06 -22.61	76.80 3.98 -28.13	82.07 5.40 -20.38	86.24 6.30 -17.61	88.99 5.21 -19.43	93.25 5.35 -15.57	110.40 5.76 -30.72	122.29 6.28 -43.05	126.16 6.21 -48.52	108.10 9.49 -18.17	91.33 9.67 -1.10	87.48 9.85 -4.12	83.25 9.49 -2.90	85.58 9.60 -2.69	80.59 8.97 -5.70	75.14 7.93 -12.49	57.23 6.48 -2.01
PPL PILGRIM_ST_GT1 24216	64.07 7.07 -0.02	54.36 5.21 0.00	46.60 3.85 0.00	43.86 3.51 0.00	43.90 3.44 0.00	46.85 3.67 0.00	48.73 4.71 0.00	71.85 5.28 -22.61	77.16 4.34 -28.13	82.52 5.85 -20.38	86.30 6.36 -17.61	89.25 5.47 -19.43	93.68 5.79 -15.57	110.76 6.13 -30.72	122.58 6.57 -43.05	126.45 6.50 -48.52	108.34 9.73 -18.17	91.49 9.83 -1.10	87.92 10.29 -4.12	83.32 9.57 -2.90	85.73 9.75 -2.69	80.66 9.03 -5.70	75.19 7.99 -12.49	57.13 6.38 -2.01
PPL PILGRIM_ST_GT2 24217	64.07 7.07 -0.02	54.36 5.21 0.00	46.60 3.85 0.00	43.86 3.51 0.00	43.90 3.44 0.00	46.85 3.67 0.00	48.73 4.71 0.00	71.85 5.28 -22.61	77.16 4.34 -28.13	82.52 5.85 -20.38	86.30 6.36 -17.61	89.25 5.47 -19.43	93.68 5.79 -15.57	110.76 6.13 -30.72	122.58 6.57 -43.05	126.45 6.50 -48.52	108.34 9.73 -18.17	91.49 9.83 -1.10	87.92 10.29 -4.12	83.32 9.57 -2.90	85.73 9.75 -2.69	80.66 9.03 -5.70	75.19 7.99 -12.49	57.13 6.38 -2.01
PPL_SHRM_GT3 24213	64.07 7.07 -0.02	54.41 5.26 0.00	46.56 3.81 0.00	43.82 3.47 0.00	43.86 3.40 0.00	46.81 3.63 0.00	48.42 4.40 0.00	71.50 4.92 -22.61	76.75 3.93 -28.13	82.07 5.40 -20.38	86.24 6.30 -17.61	89.38 5.60 -19.43	93.82 5.93 -15.57	110.99 6.36 -30.72	122.95 6.93 -43.05	126.81 6.86 -48.52	108.82 10.22 -18.17	91.97 10.31 -1.10	87.99 10.36 -4.12	83.32 9.57 -2.90	85.73 9.75 -2.69	80.66 9.03 -5.70	74.97 7.77 -12.49	56.98 6.24 -2.01

PPL_SHRM_GT4 24214	64.07 7.07 -0.02	54.41 5.26 0.00	46.56 3.81 0.00	43.82 3.47 0.00	43.86 3.40 0.00	46.81 3.63 0.00	48.42 4.40 0.00	71.50 4.92 -22.61	76.75 3.93 -28.13	82.07 5.40 -20.38	86.24 6.30 -17.61	89.38 5.60 -19.43	93.82 5.93 -15.57	110.99 6.36 -30.72	122.95 6.93 -43.05	126.81 6.86 -48.52	108.82 10.22 -18.17	91.97 10.31 -1.10	87.99 10.36 -4.12	83.32 9.57 -2.90	85.73 9.75 -2.69	80.66 9.03 -5.70	74.97 7.77 -12.49	56.98 6.24 -2.01
PROJECT___ORANGE 1 24174	56.13 -0.85 0.00	48.12 -1.03 0.00	41.86 -0.90 0.00	39.55 -0.81 0.00	39.66 -0.81 0.00	42.40 -0.78 0.00	43.36 -0.66 0.00	43.44 -0.53 0.00	44.29 -0.40 0.00	55.77 -0.51 0.00	61.83 -0.50 0.00	63.90 -0.45 0.00	71.89 -0.43 0.00	73.46 -0.44 0.00	72.60 -0.36 0.00	71.14 -0.29 0.00	79.96 -0.48 0.00	79.83 -0.73 0.00	72.48 -1.03 0.00	69.93 -1.06 -0.14	71.95 -1.47 -0.13	64.81 -1.12 0.00	53.89 -0.82 0.00	47.76 -0.97 0.00
PROJECT___ORANGE 2 24166	56.13 -0.85 0.00	48.12 -1.03 0.00	41.86 -0.90 0.00	39.55 -0.81 0.00	39.66 -0.81 0.00	42.40 -0.78 0.00	43.36 -0.66 0.00	43.44 -0.53 0.00	44.29 -0.40 0.00	55.77 -0.51 0.00	61.83 -0.50 0.00	63.90 -0.45 0.00	71.89 -0.43 0.00	73.46 -0.44 0.00	72.60 -0.36 0.00	71.14 -0.29 0.00	79.96 -0.48 0.00	79.83 -0.73 0.00	72.48 -1.03 0.00	69.93 -1.06 -0.14	71.95 -1.47 -0.13	64.81 -1.12 0.00	53.89 -0.82 0.00	47.76 -0.97 0.00
PYRITES___HYD 24023	57.78 0.80 0.00	50.18 1.03 0.00	43.78 1.03 0.00	41.24 0.89 0.00	41.40 0.93 0.00	44.17 0.99 0.00	44.59 0.57 0.00	45.20 1.23 0.00	46.21 1.52 0.00	58.19 1.91 0.00	64.26 1.93 0.00	66.28 1.93 0.00	74.64 2.31 0.00	75.83 1.92 0.00	75.16 2.19 0.00	73.50 2.07 0.00	80.76 0.32 0.00	80.48 -0.08 0.00	74.02 0.51 0.00	71.49 0.64 0.00	74.83 1.54 0.00	66.71 0.79 0.00	54.99 0.27 0.00	49.42 0.68 0.00
RAMAPO___LBMP 323565	61.26 4.27 0.00	52.15 3.00 0.00	45.06 2.31 0.00	42.53 2.18 0.00	42.61 2.14 0.00	45.47 2.29 0.00	47.45 3.43 0.00	68.78 3.65 -21.16	74.64 3.62 -26.33	79.98 4.61 -19.09	83.87 5.05 -16.48	87.88 5.34 -18.19	92.84 5.93 -14.58	108.81 6.13 -28.77	119.25 5.98 -40.30	122.63 5.79 -45.42	105.25 8.20 -16.61	89.94 8.38 -1.01	84.68 7.42 -3.75	80.58 6.94 -2.78	82.90 7.04 -2.57	77.72 6.59 -5.20	60.24 5.53 0.00	52.78 4.05 0.00
RANKINE____ 23646	51.57 -5.41 0.00	43.84 -5.31 0.00	38.18 -4.57 0.00	36.28 -4.08 0.00	36.46 -4.01 0.00	38.99 -4.19 0.00	39.39 -4.62 0.00	39.52 -4.44 0.00	40.36 -4.34 0.00	51.33 -4.95 0.00	57.16 -5.17 0.00	59.01 -5.34 0.00	65.89 -6.44 0.00	67.48 -6.43 0.00	67.20 -5.76 0.00	66.71 -4.71 0.00	73.84 -6.60 0.00	73.23 -7.33 0.00	65.20 -8.31 0.00	63.47 -7.65 -0.26	63.35 -10.19 -0.24	58.09 -7.84 -0.01	49.46 -5.25 0.00	42.89 -5.85 0.00
RAVENSWOOD_GT2_1 24244	62.23 5.24 0.00	52.99 3.83 0.00	45.75 2.99 0.00	43.14 2.78 0.00	43.22 2.75 0.00	46.16 2.98 0.00	48.15 4.14 0.00	70.98 4.40 -22.62	78.36 4.38 -29.28	82.07 5.40 -20.39	85.80 5.86 -17.61	89.82 6.05 -19.43	94.62 6.73 -15.57	111.50 6.87 -30.72	122.64 6.64 -43.04	126.36 6.43 -48.51	107.85 9.25 -18.16	91.24 9.59 -1.10	86.29 8.67 -4.11	81.91 8.15 -2.91	84.19 8.21 -2.70	81.79 7.65 -8.22	79.96 6.46 -18.79	74.37 4.87 -20.76
RAVENSWOOD_GT2_2 24245	62.23 5.24 0.00	52.99 3.83 0.00	45.75 2.99 0.00	43.14 2.78 0.00	43.22 2.75 0.00	46.16 2.98 0.00	48.15 4.14 0.00	70.98 4.40 -22.62	78.36 4.38 -29.28	82.07 5.40 -20.39	85.80 5.86 -17.61	89.82 6.05 -19.43	94.62 6.73 -15.57	111.50 6.87 -30.72	122.64 6.64 -43.04	126.36 6.43 -48.51	107.85 9.25 -18.16	91.24 9.59 -1.10	86.29 8.67 -4.11	81.91 8.15 -2.91	84.19 8.21 -2.70	81.79 7.65 -8.22	79.96 6.46 -18.79	74.37 4.87 -20.76
RAVENSWOOD_GT2_3 24246	62.28 5.30 0.00	53.03 3.88 0.00	45.79 3.04 0.00	43.18 2.82 0.00	43.26 2.79 0.00	46.16 2.98 0.00	48.20 4.18 0.00	71.02 4.44 -22.62	78.40 4.42 -29.28	82.12 5.46 -20.39	85.86 5.92 -17.61	89.89 6.11 -19.43	94.70 6.80 -15.57	111.58 6.80 -30.72	122.72 6.71 -43.04	126.51 6.57 -48.51	107.93 9.33 -18.16	91.33 9.67 -1.10	86.36 8.75 -4.11	81.98 8.22 -2.91	84.27 8.28 -2.70	81.85 7.71 -8.22	80.02 6.51 -18.79	74.42 4.92 -20.76
RAVENSWOOD_GT2_4 24247	62.28 5.30 0.00	53.03 3.88 0.00	45.79 3.04 0.00	43.18 2.82 0.00	43.26 2.79 0.00	46.16 2.98 0.00	48.20 4.18 0.00	71.02 4.44 -22.62	78.40 4.42 -29.28	82.12 5.46 -20.39	85.86 5.92 -17.61	89.89 6.11 -19.43	94.70 6.80 -15.57	111.58 6.80 -30.72	122.72 6.71 -43.04	126.51 6.57 -48.51	107.93 9.33 -18.16	91.33 9.67 -1.10	86.36 8.75 -4.11	81.98 8.22 -2.91	84.27 8.28 -2.70	81.85 7.71 -8.22	80.02 6.51 -18.79	74.42 4.92 -20.76
RAVENSWOOD_GT3_1 24248	62.23 5.24 0.00	52.99 3.83 0.00	45.75 2.99 0.00	43.14 2.78 0.00	43.22 2.75 0.00	46.16 2.98 0.00	48.15 4.14 0.00	70.98 4.40 -22.62	78.36 4.38 -29.28	82.07 5.40 -20.39	85.80 5.86 -17.61	89.82 6.05 -19.43	94.62 6.73 -15.57	111.50 6.87 -30.72	122.64 6.64 -43.04	126.43 6.50 -48.51	107.85 9.25 -18.16	91.24 9.59 -1.10	86.29 8.67 -4.11	81.91 8.15 -2.91	84.19 8.21 -2.70	81.79 7.65 -8.22	79.91 6.40 -18.79	74.37 4.87 -20.76
RAVENSWOOD_GT3_2 24249	62.23 5.24 0.00	52.99 3.83 0.00	45.75 2.99 0.00	43.14 2.78 0.00	43.22 2.75 0.00	46.16 2.98 0.00	48.15 4.14 0.00	70.98 4.40 -22.62	78.36 4.38 -29.28	82.07 5.40 -20.39	85.80 5.86 -17.61	89.82 6.05 -19.43	94.62 6.73 -15.57	111.50 6.87 -30.72	122.64 6.64 -43.04	126.43 6.50 -48.51	107.85 9.25 -18.16	91.24 9.59 -1.10	86.29 8.67 -4.11	81.91 8.15 -2.91	84.19 8.21 -2.70	81.79 7.65 -8.22	79.91 6.40 -18.79	74.37 4.87 -20.76
RAVENSWOOD_GT3_3 24250	62.34 5.36 0.00	53.08 3.93 0.00	45.83 3.08 0.00	43.22 2.87 0.00	43.30 2.83 0.00	46.20 3.02 0.00	48.24 4.23 0.00	71.07 4.48 -22.62	78.45 4.47 -29.28	82.18 5.52 -20.39	85.98 6.05 -17.61	90.02 6.24 -19.43	94.84 6.94 -15.57	111.65 7.02 -30.72	122.86 6.86 -43.04	126.58 6.64 -48.51	108.01 9.41 -18.16	91.41 9.75 -1.10	86.44 8.82 -4.11	82.13 8.36 -2.91	84.34 8.35 -2.70	81.92 7.78 -8.22	80.07 6.57 -18.79	74.47 4.97 -20.76
RAVENSWOOD_GT3_4 24251	62.34 5.36 0.00	53.08 3.93 0.00	45.83 3.08 0.00	43.22 2.87 0.00	43.30 2.83 0.00	46.20 3.02 0.00	48.24 4.23 0.00	71.07 4.48 -22.62	78.45 4.47 -29.28	82.18 5.52 -20.39	85.98 6.05 -17.61	90.02 6.24 -19.43	94.84 6.94 -15.57	111.65 7.02 -30.72	122.86 6.86 -43.04	126.58 6.64 -48.51	108.01 9.41 -18.16	91.41 9.75 -1.10	86.44 8.82 -4.11	82.13 8.36 -2.91	84.34 8.35 -2.70	81.92 7.78 -8.22	80.07 6.57 -18.79	74.47 4.97 -20.76
RAVENSWOOD_GT_1 23729	71.29 5.47 -8.83	53.19 4.03 -0.01	45.93 3.16 -0.01	43.35 2.99 -0.01	43.39 2.91 -0.01	46.34 3.15 -0.01	48.34 4.31 -0.01	71.11 4.53 -22.62	78.45 4.47 -29.28	82.24 5.57 -20.39	88.27 6.05 -19.90	93.40 6.11 -22.94	92.76 6.73 -13.70	111.35 6.73 -30.72	122.50 6.49 -43.04	126.22 6.29 -48.51	101.52 9.33 -11.75	90.69 9.83 -0.31	87.55 9.04 -5.01	84.65 8.50 -5.29	86.10 8.50 -4.31	84.51 7.91 -10.68	85.70 6.62 -24.36	74.57 5.07 -20.76
RAVENSWOOD_GT_10 24258	63.24 5.24 -1.02	52.94 3.78 0.00	45.75 2.99 0.00	43.14 2.78 0.00	43.22 2.75 0.00	46.12 2.94 0.00	48.11 4.09 0.00	70.98 4.40 -22.62	78.36 4.38 -29.28	82.07 5.40 -20.39	86.06 5.86 -17.87	90.23 6.05 -19.83	94.41 6.73 -15.35	111.50 6.87 -30.72	122.72 6.71 -43.04	126.43 6.50 -48.51	107.11 9.25 -17.42	91.15 9.59 -1.01	86.39 8.67 -4.21	82.19 8.15 -3.18	84.38 8.21 -2.88	82.07 7.65 -8.50	80.55 6.40 -19.43	74.37 4.87 -20.76

RAVENSWOOD_GT_11 24259	63.24 5.24 -1.02	52.94 3.78 0.00	45.75 2.99 0.00	43.14 2.78 0.00	43.22 2.75 0.00	46.12 2.94 0.00	48.11 4.09 0.00	70.98 4.40 -22.62	78.36 4.38 -29.28	82.07 5.40 -20.39	86.06 5.86 -17.87	90.23 6.05 -19.83	94.41 6.73 -15.35	111.50 6.87 -30.72	122.72 6.71 -43.04	126.43 6.50 -48.51	107.11 9.25 -17.42	91.15 9.59 -1.01	86.39 8.67 -4.21	82.19 8.15 -3.18	84.38 8.21 -2.88	82.07 7.65 -8.50	80.55 6.40 -19.43	74.37 4.87 -20.76
RAVENSWOOD_GT_4 24252	68.88 5.19 -6.71	52.93 3.78 0.00	45.70 2.95 0.00	43.09 2.74 0.00	43.17 2.71 0.00	46.11 2.94 0.00	48.11 4.09 0.00	70.98 4.40 -22.62	78.36 4.38 -29.28	82.07 5.40 -20.39	87.60 5.92 -19.35	92.56 6.11 -22.10	93.28 6.80 -14.15	111.58 6.95 -30.72	122.79 6.79 -43.04	126.51 6.57 -48.51	102.97 9.25 -13.28	90.56 9.51 -0.50	86.90 8.60 -4.79	83.66 8.08 -4.72	85.35 8.14 -3.93	83.59 7.58 -10.09	84.15 6.40 -23.03	74.37 4.87 -20.76
RAVENSWOOD_GT_5 24254	68.88 5.19 -6.71	52.93 3.78 0.00	45.70 2.95 0.00	43.09 2.74 0.00	43.17 2.71 0.00	46.11 2.94 0.00	48.11 4.09 0.00	70.98 4.40 -22.62	78.36 4.38 -29.28	82.07 5.40 -20.39	87.60 5.92 -19.35	92.56 6.11 -22.10	93.28 6.80 -14.15	111.58 6.95 -30.72	122.79 6.79 -43.04	126.51 6.57 -48.51	102.97 9.25 -13.28	90.56 9.51 -0.50	86.90 8.60 -4.79	83.66 8.08 -4.72	85.35 8.14 -3.93	83.59 7.58 -10.09	84.15 6.40 -23.03	74.37 4.87 -20.76
RAVENSWOOD_GT_6 24253	68.88 5.19 -6.71	52.93 3.78 0.00	45.70 2.95 0.00	43.09 2.74 0.00	43.17 2.71 0.00	46.11 2.94 0.00	48.11 4.09 0.00	70.98 4.40 -22.62	78.36 4.38 -29.28	82.07 5.40 -20.39	87.60 5.92 -19.35	92.56 6.11 -22.10	93.28 6.80 -14.15	111.58 6.95 -30.72	122.79 6.79 -43.04	126.51 6.57 -48.51	102.97 9.25 -13.28	90.56 9.51 -0.50	86.90 8.60 -4.79	83.66 8.08 -4.72	85.35 8.14 -3.93	83.59 7.58 -10.09	84.15 6.40 -23.03	74.37 4.87 -20.76
RAVENSWOOD_GT_7 24255	68.88 5.19 -6.71	52.93 3.78 0.00	45.70 2.95 0.00	43.09 2.74 0.00	43.17 2.71 0.00	46.11 2.94 0.00	48.11 4.09 0.00	70.98 4.40 -22.62	78.36 4.38 -29.28	82.07 5.40 -20.39	87.60 5.92 -19.35	92.56 6.11 -22.10	93.28 6.80 -14.15	111.58 6.95 -30.72	122.79 6.79 -43.04	126.51 6.57 -48.51	102.97 9.25 -13.28	90.56 9.51 -0.50	86.90 8.60 -4.79	83.66 8.08 -4.72	85.35 8.14 -3.93	83.59 7.58 -10.09	84.15 6.40 -23.03	74.37 4.87 -20.76
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	63.24 5.24 -1.02	52.94 3.78 0.00	45.75 2.99 0.00	43.14 2.78 0.00	43.22 2.75 0.00	46.12 2.94 0.00	48.11 4.09 0.00	70.98 4.40 -22.62	78.36 4.38 -29.28	82.07 5.40 -20.39	86.06 5.86 -17.87	90.23 6.05 -19.83	94.41 6.73 -15.35	111.50 6.87 -30.72	122.72 6.71 -43.04	126.43 6.50 -48.51	107.11 9.25 -17.42	91.15 9.59 -1.01	86.39 8.67 -4.21	82.19 8.15 -3.18	84.38 8.21 -2.88	82.07 7.65 -8.50	80.55 6.40 -19.43	74.37 4.87 -20.76
RAVENSWOOD_GT_9 24257	63.24 5.24 -1.02	52.94 3.78 0.00	45.75 2.99 0.00	43.14 2.78 0.00	43.22 2.75 0.00	46.12 2.94 0.00	48.11 4.09 0.00	70.98 4.40 -22.62	78.36 4.38 -29.28	82.07 5.40 -20.39	86.06 5.86 -17.87	90.23 6.05 -19.83	94.41 6.73 -15.35	111.50 6.87 -30.72	122.72 6.71 -43.04	126.43 6.50 -48.51	107.11 9.25 -17.42	91.15 9.59 -1.01	86.39 8.67 -4.21	82.19 8.15 -3.18	84.38 8.21 -2.88	82.07 7.65 -8.50	80.55 6.40 -19.43	74.37 4.87 -20.76
RAVENSWOOD___1 23533	62.46 5.47 -0.01	53.19 4.03 -0.01	45.93 3.16 -0.01	43.31 2.95 -0.01	43.39 2.91 -0.01	46.34 3.15 -0.01	48.34 4.31 -0.01	71.11 4.53 -22.62	78.45 4.47 -29.28	82.18 5.52 -20.39	85.92 5.98 -17.61	89.82 6.05 -19.43	94.62 6.73 -15.57	111.28 6.65 -30.72	122.42 6.42 -43.04	126.22 6.29 -48.51	107.85 9.25 -18.16	91.49 9.83 -1.10	86.59 8.97 -4.11	82.20 8.43 -2.91	84.49 8.50 -2.70	82.05 7.91 -8.22	80.07 6.57 -18.79	74.52 5.02 -20.76
RAVENSWOOD___2 23534	62.35 5.36 -0.01	53.09 3.93 -0.01	45.84 3.08 -0.01	43.23 2.87 -0.01	43.31 2.83 -0.01	46.25 3.07 -0.01	48.25 4.23 -0.01	71.02 4.44 -22.62	78.27 4.29 -29.28	81.79 5.12 -20.39	85.49 5.55 -17.61	89.37 5.60 -19.43	94.04 6.15 -15.57	110.76 6.13 -30.72	121.91 5.91 -43.04	125.65 5.71 -48.51	107.21 8.61 -18.16	91.08 9.43 -1.10	86.44 8.82 -4.11	82.20 8.43 -2.91	84.49 8.50 -2.70	82.05 7.91 -8.22	80.07 6.57 -18.79	74.52 5.02 -20.76
RAVENSWOOD___3 23535	62.23 5.24 0.00	52.99 3.83 0.00	45.75 2.99 0.00	43.14 2.78 0.00	43.22 2.75 0.00	46.16 2.98 0.00	48.15 4.14 0.00	70.98 4.40 -22.62	78.36 4.38 -29.28	82.07 5.40 -20.39	85.80 5.86 -17.61	89.82 6.05 -19.43	94.62 6.73 -15.57	111.50 6.87 -30.72	122.64 6.64 -43.04	126.43 6.50 -48.51	107.85 9.25 -18.16	91.24 9.59 -1.10	86.29 8.67 -4.11	81.91 8.15 -2.91	84.19 8.21 -2.70	81.79 7.65 -8.22	79.96 6.46 -18.79	74.37 4.87 -20.76
RAVENSWOOD___4 23820	53.77 5.47 8.68	53.14 3.98 -0.01	45.88 3.12 -0.01	43.31 2.95 -0.01	43.38 2.91 -0.01	46.30 3.11 -0.01	48.29 4.27 -0.01	71.11 4.53 -22.62	78.40 4.42 -29.28	82.12 5.46 -20.38	83.60 5.92 -15.35	86.36 6.05 -15.96	96.39 6.65 -17.41	111.28 6.65 -30.72	122.42 6.42 -43.04	126.15 6.21 -48.51	114.17 9.25 -24.48	92.19 9.75 -1.88	85.70 8.97 -3.23	79.85 8.43 -0.56	82.90 8.50 -1.10	79.63 7.91 -5.80	74.59 6.57 -13.31	74.52 5.02 -20.76
RCPL_TRUST___DRP 24196	62.28 5.30 0.00	52.99 3.83 0.00	45.79 3.04 0.00	43.18 2.82 0.00	43.26 2.79 0.00	46.16 2.98 0.00	48.20 4.18 0.00	71.07 4.48 -22.62	78.37 4.47 -29.21	82.24 5.57 -20.38	86.05 6.11 -17.61	90.08 6.31 -19.43	94.91 7.02 -15.57	111.87 7.24 -30.72	123.01 7.00 -43.04	126.79 6.86 -48.50	108.18 9.57 -18.16	91.49 9.83 -1.10	86.44 8.82 -4.11	82.05 8.29 -2.91	84.27 8.28 -2.70	81.63 7.65 -8.06	78.76 6.46 -17.59	73.09 4.92 -19.44
RENSSELAER___COGEN 23796	58.52 1.54 0.00	50.38 1.23 0.00	43.95 1.20 0.00	41.64 1.29 0.00	41.76 1.29 0.00	44.56 1.38 0.00	45.82 1.80 0.00	45.81 1.85 0.00	46.21 1.52 0.00	57.97 1.69 0.00	64.20 1.87 0.00	66.21 1.87 0.00	74.28 1.95 0.00	75.98 2.07 0.00	74.65 1.68 0.00	72.86 1.43 0.00	83.70 2.41 -0.85	83.43 2.82 -0.05	76.12 2.43 -0.19	72.74 2.20 0.31	75.20 2.20 0.29	68.41 2.24 -0.25	56.63 1.92 0.00	50.34 1.61 0.00
REVERE_CPPR_DRP 24186	58.12 1.14 0.00	49.94 0.79 0.00	43.39 0.64 0.00	40.96 0.61 0.00	41.11 0.65 0.00	43.96 0.78 0.00	44.94 0.92 0.00	45.46 1.49 0.00	46.53 1.83 0.00	58.64 2.36 0.00	64.95 2.62 0.00	67.12 2.77 0.00	75.58 3.25 0.00	77.08 3.18 0.00	75.89 2.92 0.00	74.21 2.79 0.00	83.25 2.82 0.00	83.14 2.58 0.00	75.49 1.98 0.00	72.70 1.84 0.00	74.98 1.69 0.00	67.57 1.65 0.00	55.97 1.26 0.00	49.52 0.78 0.00
ROCHESTER_9_IC 23652	54.31 -2.68 0.00	46.35 -2.80 0.00	40.44 -2.31 0.00	38.30 -2.06 0.00	38.48 -1.98 0.00	41.24 -1.94 0.00	41.95 -2.07 0.00	42.25 -1.71 0.00	43.26 -1.43 0.00	54.76 -1.52 0.00	61.02 -1.31 0.00	63.00 -1.35 0.00	70.81 -1.52 0.00	72.50 -1.40 0.00	71.95 -1.02 0.00	71.00 -0.43 0.00	78.99 -1.45 0.00	78.54 -2.01 0.00	70.49 -3.01 0.00	68.22 -2.83 -0.19	68.93 -4.54 -0.18	62.63 -3.30 -0.01	52.53 -2.19 0.00	45.96 -2.78 0.00
ROSETON___1 23587	60.97 3.99 0.00	52.05 2.90 0.00	45.02 2.27 0.00	42.49 2.14 0.00	42.57 2.10 0.00	45.43 2.25 0.00	47.32 3.30 0.00	69.33 3.56 -21.81	75.35 3.53 -27.13	80.39 4.45 -19.67	84.18 4.86 -16.99	88.17 5.08 -18.74	92.99 5.64 -15.02	109.39 5.84 -29.64	120.18 5.69 -41.52	123.66 5.43 -46.80	102.74 7.40 -14.90	89.19 7.73 -0.90	83.72 6.84 -3.38	80.17 6.38 -2.93	82.46 6.45 -2.72	76.62 6.00 -4.70	59.75 5.03 0.00	52.54 3.80 0.00

ROSETON___2 23588	60.97 3.99 0.00	52.05 2.90 0.00	45.02 2.27 0.00	42.49 2.14 0.00	42.57 2.10 0.00	45.43 2.25 0.00	47.32 3.30 0.00	69.33 3.56 -21.81	75.35 3.53 -27.13	80.39 4.45 -19.67	84.18 4.86 -16.99	88.17 5.08 -18.74	92.99 5.64 -15.02	109.39 5.84 -29.64	120.18 5.69 -41.52	123.66 5.43 -46.80	102.74 7.40 -14.90	89.19 7.73 -0.90	83.72 6.84 -3.38	80.17 6.38 -2.93	82.46 6.45 -2.72	76.62 6.00 -4.70	59.75 5.03 0.00	52.54 3.80 0.00
RUSSELL___1 23602	52.82 -4.16 0.00	45.02 -4.13 0.00	39.89 -2.86 0.00	37.73 -2.62 0.00	37.96 -2.51 0.00	40.76 -2.42 0.00	41.64 -2.38 0.00	41.64 -2.33 0.00	42.86 -1.83 0.00	53.92 -2.36 0.00	60.21 -2.12 0.00	62.22 -2.12 0.00	70.16 -2.17 0.00	71.84 -2.07 0.00	71.29 -1.68 0.00	70.29 -1.14 0.00	78.27 -2.17 0.00	77.34 -3.22 0.00	69.61 -3.90 0.00	67.15 -3.90 -0.19	68.41 -5.06 -0.18	62.11 -3.82 -0.01	51.76 -2.95 0.00	45.08 -3.66 0.00
RUSSELL___2 23532	52.82 -4.16 0.00	45.02 -4.13 0.00	39.89 -2.86 0.00	37.73 -2.62 0.00	37.96 -2.51 0.00	40.76 -2.42 0.00	41.64 -2.38 0.00	41.64 -2.33 0.00	42.86 -1.83 0.00	53.92 -2.36 0.00	60.21 -2.12 0.00	62.22 -2.12 0.00	70.16 -2.17 0.00	71.84 -2.07 0.00	71.29 -1.68 0.00	70.29 -1.14 0.00	78.27 -2.17 0.00	77.34 -3.22 0.00	69.61 -3.90 0.00	67.15 -3.90 -0.19	68.41 -5.06 -0.18	62.11 -3.82 -0.01	51.76 -2.95 0.00	45.08 -3.66 0.00
RUSSELL___3 23549	53.68 -3.31 0.00	45.76 -3.39 0.00	40.19 -2.57 0.00	38.05 -2.30 0.00	38.24 -2.23 0.00	41.02 -2.16 0.00	41.77 -2.24 0.00	41.99 -1.98 0.00	43.04 -1.65 0.00	54.25 -2.03 0.00	60.52 -1.81 0.00	62.48 -1.87 0.00	70.30 -2.03 0.00	71.98 -1.92 0.00	71.43 -1.53 0.00	70.50 -0.93 0.00	78.43 -2.01 0.00	77.82 -2.74 0.00	69.98 -3.53 0.00	67.58 -3.47 -0.19	68.49 -4.98 -0.18	62.24 -3.69 -0.01	52.09 -2.63 0.00	45.52 -3.22 0.00
RUSSELL___4 23556	52.82 -4.16 0.00	45.02 -4.13 0.00	39.89 -2.86 0.00	37.73 -2.62 0.00	37.96 -2.51 0.00	40.76 -2.42 0.00	41.60 -2.42 0.00	41.64 -2.33 0.00	42.86 -1.83 0.00	53.92 -2.36 0.00	60.21 -2.12 0.00	62.22 -2.12 0.00	70.08 -2.24 0.00	71.84 -2.07 0.00	71.29 -1.68 0.00	70.29 -1.14 0.00	78.19 -2.25 0.00	77.34 -3.22 0.00	69.61 -3.90 0.00	67.15 -3.90 -0.19	68.41 -5.06 -0.18	62.04 -3.89 -0.01	51.76 -2.95 0.00	45.08 -3.66 0.00
RUSSELL___STATION 23914	53.68 -3.31 0.00	45.76 -3.39 0.00	40.19 -2.57 0.00	38.05 -2.30 0.00	38.24 -2.23 0.00	41.02 -2.16 0.00	41.77 -2.24 0.00	41.99 -1.98 0.00	43.04 -1.65 0.00	54.25 -2.03 0.00	60.52 -1.81 0.00	62.48 -1.87 0.00	70.30 -2.03 0.00	71.98 -1.92 0.00	71.43 -1.53 0.00	70.50 -0.93 0.00	78.43 -2.01 0.00	77.82 -2.74 0.00	69.98 -3.53 0.00	67.58 -3.47 -0.19	68.49 -4.98 -0.18	62.24 -3.69 -0.01	52.09 -2.63 0.00	45.52 -3.22 0.00
S SALMON___HYD 24043	56.81 -0.17 0.00	48.81 -0.34 0.00	42.41 -0.34 0.00	40.03 -0.32 0.00	40.14 -0.32 0.00	42.92 -0.26 0.00	43.84 -0.18 0.00	44.18 0.22 0.00	45.14 0.45 0.00	56.90 0.62 0.00	63.08 0.75 0.00	65.25 0.90 0.00	73.48 1.16 0.00	75.02 1.11 0.00	74.06 1.09 0.00	72.57 1.14 0.00	81.24 0.80 0.00	81.04 0.48 0.00	73.58 0.07 0.00	70.90 -0.07 -0.11	72.88 -0.51 -0.11	65.73 -0.20 0.00	54.61 -0.11 0.00	48.44 -0.29 0.00
SELKIRK___II 23799	58.18 1.20 0.00	50.09 0.93 0.00	43.57 0.81 0.00	41.24 0.89 0.00	41.31 0.85 0.00	44.09 0.91 0.00	45.16 1.14 0.00	44.26 1.23 0.94	44.55 1.03 1.17	56.61 1.18 0.85	62.91 1.31 0.73	64.83 1.29 0.81	73.06 1.37 0.64	74.11 1.48 1.27	72.35 1.17 1.78	70.42 1.00 2.01	82.45 2.01 0.00	82.89 2.34 0.00	75.56 2.06 0.00	72.28 1.84 0.42	74.66 1.76 0.39	67.69 1.78 0.01	56.30 1.59 0.00	50.00 1.27 0.00
SELKIRK___I 23801	59.09 2.11 0.00	50.77 1.62 0.00	44.12 1.37 0.00	41.73 1.37 0.00	41.80 1.34 0.00	44.61 1.42 0.00	45.51 1.50 0.00	45.50 1.54 0.00	46.08 1.39 0.00	57.97 1.69 0.00	64.20 1.87 0.00	66.28 1.93 0.00	74.50 2.17 0.00	76.12 2.22 0.00	74.94 1.97 0.00	73.21 1.79 0.00	83.34 2.90 0.00	83.78 3.22 0.00	76.30 2.79 0.00	72.98 2.55 0.43	75.24 2.35 0.40	68.22 2.31 0.01	56.69 1.97 0.00	50.30 1.56 0.00
SENECA OSWGO___HYD 24041	56.41 -0.57 0.00	48.41 -0.74 0.00	42.07 -0.68 0.00	39.75 -0.61 0.00	39.86 -0.61 0.00	42.58 -0.60 0.00	43.53 -0.48 0.00	43.70 -0.26 0.00	44.60 -0.09 0.00	56.28 0.00 0.00	62.46 0.12 0.00	64.54 0.19 0.00	72.62 0.29 0.00	74.28 0.37 0.00	73.40 0.44 0.00	71.93 0.50 0.00	80.84 0.40 0.00	80.72 0.16 0.00	73.21 -0.29 0.00	70.63 -0.35 -0.13	72.45 -0.95 -0.12	65.27 -0.66 0.00	54.28 -0.44 0.00	48.10 -0.63 0.00
SENECA___ENERGY 23797	54.53 -2.45 0.00	46.60 -2.56 0.00	40.53 -2.22 0.00	38.30 -2.06 0.00	38.48 -1.98 0.00	41.15 -2.03 0.00	42.17 -1.85 0.00	42.34 -1.63 0.00	43.31 -1.39 0.00	54.70 -1.58 0.00	60.77 -1.56 0.00	62.80 -1.54 0.00	70.66 -1.66 0.00	72.28 -1.63 0.00	71.51 -1.46 0.00	70.21 -1.21 0.00	78.75 -1.69 0.00	78.38 -2.18 0.00	70.86 -2.65 0.00	68.45 -2.62 -0.21	69.97 -3.52 -0.20	63.16 -2.77 -0.01	52.58 -2.13 0.00	46.35 -2.39 0.00
SHOEMAKER___GT 23640	60.69 3.70 0.00	51.81 2.65 0.00	44.81 2.05 0.00	42.29 1.94 0.00	42.37 1.90 0.00	45.21 2.03 0.00	46.97 2.95 0.00	65.98 3.21 -18.80	71.34 3.26 -23.39	77.40 4.16 -16.96	81.53 4.55 -14.64	85.33 4.83 -16.16	90.63 5.35 -12.95	105.08 5.62 -25.56	114.24 5.47 -35.80	117.06 5.29 -40.35	101.99 7.24 -14.31	88.84 7.41 -0.87	83.27 6.54 -3.22	79.51 6.09 -2.56	81.68 6.01 -2.38	76.00 5.60 -4.48	59.42 4.71 0.00	52.20 3.46 0.00
SHOREHAM_IC_1 23715	64.07 7.07 -0.02	54.41 5.26 0.00	46.56 3.81 0.00	43.82 3.47 0.00	43.86 3.40 0.00	46.81 3.63 0.00	48.42 4.40 0.00	71.50 4.92 -22.61	76.75 3.93 -28.13	82.07 5.40 -20.38	86.24 6.30 -17.61	89.38 5.60 -19.43	93.82 5.93 -15.57	110.99 6.36 -30.72	122.95 6.93 -43.05	126.81 6.86 -48.52	108.82 10.22 -18.17	91.97 10.31 -1.10	87.99 10.36 -4.12	83.32 9.57 -2.90	85.73 9.75 -2.69	80.66 9.03 -5.70	74.97 7.77 -12.49	56.98 6.24 -2.01
SHOREHAM_IC_2 23716	64.07 7.07 -0.02	54.41 5.26 0.00	46.56 3.81 0.00	43.82 3.47 0.00	43.86 3.40 0.00	46.81 3.63 0.00	48.42 4.40 0.00	71.50 4.92 -22.61	76.75 3.93 -28.13	82.07 5.40 -20.38	86.24 6.30 -17.61	89.38 5.60 -19.43	93.82 5.93 -15.57	110.99 6.36 -30.72	122.95 6.93 -43.05	126.81 6.86 -48.52	108.82 10.22 -18.17	91.97 10.31 -1.10	87.99 10.36 -4.12	83.32 9.57 -2.90	85.73 9.75 -2.69	80.66 9.03 -5.70	74.97 7.77 -12.49	56.98 6.24 -2.01
SISSONVILLE___ 23735	57.27 0.28 0.00	49.74 0.59 0.00	43.39 0.64 0.00	40.88 0.52 0.00	41.03 0.57 0.00	43.79 0.60 0.00	44.19 0.18 0.00	44.54 0.57 0.00	45.45 0.76 0.00	57.24 0.96 0.00	63.20 0.87 0.00	65.25 0.90 0.00	73.41 1.08 0.00	74.57 0.67 0.00	73.92 0.95 0.00	72.29 0.86 0.00	79.39 -1.05 0.00	79.19 -1.37 0.00	72.85 -0.66 0.00	70.43 -0.43 0.00	74.02 0.73 0.00	66.05 0.13 0.00	54.50 -0.22 0.00	48.98 0.24 0.00
SITHE_IND_GS1 24169	55.27 -1.71 0.00	47.53 -1.62 0.00	41.34 -1.41 0.00	39.02 -1.33 0.00	39.17 -1.29 0.00	41.80 -1.38 0.00	42.65 -1.36 0.00	42.69 -1.27 0.00	43.49 -1.21 0.00	54.76 -1.52 0.00	60.71 -1.62 0.00	62.74 -1.61 0.00	70.52 -1.81 0.00	72.06 -1.85 0.00	71.22 -1.75 0.00	69.79 -1.64 0.00	78.51 -1.93 0.00	78.46 -2.09 0.00	71.37 -2.13 0.00	68.83 -2.13 -0.10	70.89 -2.49 -0.10	63.88 -2.04 0.00	53.13 -1.59 0.00	47.13 -1.61 0.00

SITHE_IND_GS2 24170	55.27 -1.71 0.00	47.53 -1.62 0.00	41.34 -1.41 0.00	39.02 -1.33 0.00	39.17 -1.29 0.00	41.80 -1.38 0.00	42.65 -1.36 0.00	42.69 -1.27 0.00	43.49 -1.21 0.00	54.76 -1.52 0.00	60.71 -1.62 0.00	62.74 -1.61 0.00	70.52 -1.81 0.00	72.06 -1.85 0.00	71.22 -1.75 0.00	69.79 -1.64 0.00	78.51 -1.93 0.00	78.46 -2.09 0.00	71.37 -2.13 0.00	68.83 -2.13 -0.10	70.89 -2.49 -0.10	63.88 -2.04 0.00	53.13 -1.59 0.00	47.13 -1.61 0.00
SITHE_IND_GS3 24171	55.27 -1.71 0.00	47.53 -1.62 0.00	41.34 -1.41 0.00	39.02 -1.33 0.00	39.17 -1.29 0.00	41.80 -1.38 0.00	42.65 -1.36 0.00	42.69 -1.27 0.00	43.49 -1.21 0.00	54.76 -1.52 0.00	60.71 -1.62 0.00	62.74 -1.61 0.00	70.52 -1.81 0.00	72.06 -1.85 0.00	71.22 -1.75 0.00	69.79 -1.64 0.00	78.51 -1.93 0.00	78.46 -2.09 0.00	71.37 -2.13 0.00	68.83 -2.13 -0.10	70.89 -2.49 -0.10	63.88 -2.04 0.00	53.13 -1.59 0.00	47.13 -1.61 0.00
SITHE_IND_GS4 24172	55.27 -1.71 0.00	47.53 -1.62 0.00	41.34 -1.41 0.00	39.02 -1.33 0.00	39.17 -1.29 0.00	41.80 -1.38 0.00	42.65 -1.36 0.00	42.69 -1.27 0.00	43.49 -1.21 0.00	54.76 -1.52 0.00	60.71 -1.62 0.00	62.74 -1.61 0.00	70.52 -1.81 0.00	72.06 -1.85 0.00	71.22 -1.75 0.00	69.79 -1.64 0.00	78.51 -1.93 0.00	78.46 -2.09 0.00	71.37 -2.13 0.00	68.83 -2.13 -0.10	70.89 -2.49 -0.10	63.88 -2.04 0.00	53.13 -1.59 0.00	47.13 -1.61 0.00
SITHE___BATAVIA 24024	52.94 -4.05 0.00	45.02 -4.13 0.00	39.20 -3.55 0.00	37.25 -3.11 0.00	37.43 -3.03 0.00	40.12 -3.07 0.00	40.67 -3.35 0.00	40.84 -3.12 0.00	41.79 -2.91 0.00	52.96 -3.32 0.00	59.03 -3.30 0.00	60.87 -3.47 0.00	68.06 -4.27 0.00	69.69 -4.21 0.00	69.39 -3.58 0.00	68.71 -2.71 0.00	76.10 -4.34 0.00	75.40 -5.16 0.00	67.33 -6.17 0.00	65.41 -5.67 -0.22	65.51 -7.99 -0.21	59.93 -6.00 -0.01	50.83 -3.88 0.00	44.20 -4.53 0.00
SITHE___INDEPEND 23800	55.27 -1.71 0.00	47.53 -1.62 0.00	41.34 -1.41 0.00	39.02 -1.33 0.00	39.17 -1.29 0.00	41.80 -1.38 0.00	42.65 -1.36 0.00	42.69 -1.27 0.00	43.49 -1.21 0.00	54.76 -1.52 0.00	60.71 -1.62 0.00	62.74 -1.61 0.00	70.52 -1.81 0.00	72.06 -1.85 0.00	71.22 -1.75 0.00	69.79 -1.64 0.00	78.51 -1.93 0.00	78.46 -2.09 0.00	71.37 -2.13 0.00	68.83 -2.13 -0.10	70.89 -2.49 -0.10	63.88 -2.04 0.00	53.13 -1.59 0.00	47.13 -1.61 0.00
SITHE___MASSENA 23902	56.70 -0.28 0.00	49.30 0.15 0.00	43.01 0.26 0.00	40.51 0.16 0.00	40.63 0.16 0.00	43.35 0.17 0.00	43.71 -0.31 0.00	43.79 -0.18 0.00	44.56 -0.13 0.00	56.11 -0.17 0.00	62.02 -0.31 0.00	63.90 -0.45 0.00	71.89 -0.43 0.00	73.32 -0.59 0.00	72.53 -0.44 0.00	71.00 -0.43 0.00	78.83 -1.61 0.00	78.71 -1.85 0.00	72.48 -1.03 0.00	69.87 -0.99 0.00	73.14 -0.15 0.00	65.20 -0.73 0.00	53.79 -0.93 0.00	48.44 -0.29 0.00
SITHE___OGDNSBRG 24021	57.61 0.63 0.00	50.13 0.98 0.00	43.74 0.98 0.00	41.16 0.81 0.00	41.31 0.85 0.00	44.09 0.91 0.00	44.41 0.40 0.00	44.58 0.62 0.00	45.45 0.76 0.00	57.29 1.01 0.00	63.27 0.93 0.00	65.25 0.90 0.00	73.41 1.08 0.00	74.79 0.89 0.00	73.99 1.02 0.00	72.36 0.93 0.00	79.96 -0.48 0.00	79.75 -0.81 0.00	73.51 0.00 0.00	70.79 -0.07 0.00	74.54 1.25 0.00	66.38 0.46 0.00	54.72 0.00 0.00	49.27 0.54 0.00
SITHE___STERLING 23777	57.61 0.63 0.00	49.50 0.34 0.00	42.97 0.21 0.00	40.60 0.24 0.00	40.71 0.24 0.00	43.53 0.35 0.00	44.54 0.53 0.00	44.89 0.92 0.00	45.90 1.21 0.00	57.80 1.52 0.00	64.01 1.68 0.00	66.15 1.80 0.00	74.50 2.17 0.00	76.05 2.14 0.00	75.01 2.04 0.00	73.43 2.00 0.00	82.45 2.01 0.00	82.33 1.77 0.00	74.76 1.25 0.00	72.06 1.20 0.00	74.17 0.88 0.00	66.85 0.92 0.00	55.43 0.71 0.00	49.08 0.34 0.00
SOUTH CAIRO___GT 23612	61.03 4.05 0.00	52.35 3.19 0.00	45.32 2.57 0.00	42.82 2.46 0.00	42.89 2.43 0.00	45.77 2.59 0.00	47.05 3.04 0.00	49.60 3.47 -2.16	50.95 3.58 -2.69	62.90 4.67 -1.95	69.31 5.30 -1.68	71.87 5.66 -1.86	80.33 6.51 -1.49	83.73 6.87 -2.95	83.73 6.64 -4.13	82.51 6.43 -4.65	94.77 9.01 -5.32	90.06 9.18 -0.32	82.85 8.01 -1.33	79.79 7.37 -1.56	81.56 6.82 -1.45	73.98 6.20 -1.86	59.80 5.09 0.00	52.68 3.95 0.00
SOUTH HAMPTN___IC 23720	64.75 7.75 -0.02	54.95 5.80 0.00	47.03 4.28 0.00	44.23 3.87 0.00	44.27 3.80 0.00	47.28 4.10 0.00	48.95 4.93 0.00	71.98 5.41 -22.61	77.33 4.51 -28.13	82.85 6.19 -20.38	86.99 7.04 -17.61	90.22 6.43 -19.43	94.98 7.09 -15.57	112.17 7.54 -30.72	124.19 8.17 -43.05	128.02 8.07 -48.52	110.19 11.58 -18.17	93.26 11.60 -1.10	89.17 11.54 -4.12	84.39 10.63 -2.90	86.83 10.85 -2.69	81.65 10.02 -5.70	75.74 8.54 -12.49	57.57 6.82 -2.01
SOUTHOLD___IC 23719	66.18 9.17 -0.02	56.08 6.93 0.00	47.93 5.17 0.00	45.12 4.76 0.00	45.12 4.65 0.00	48.19 5.01 0.00	49.91 5.90 0.00	73.30 6.73 -22.61	78.85 6.03 -28.13	84.88 8.22 -20.38	89.54 9.60 -17.61	92.92 9.14 -19.43	98.02 10.13 -15.57	115.42 10.79 -30.72	127.55 11.53 -43.05	131.38 11.43 -48.52	114.05 15.44 -18.17	96.88 15.23 -1.10	92.40 14.77 -4.12	87.15 13.39 -2.90	89.02 13.05 -2.69	83.62 12.00 -5.70	77.27 10.07 -12.49	58.79 8.04 -2.01
ST LAWRENCE____ 23600	56.02 -0.97 0.00	48.71 -0.44 0.00	42.50 -0.26 0.00	40.03 -0.32 0.00	40.14 -0.32 0.00	42.84 -0.35 0.00	43.18 -0.84 0.00	43.13 -0.84 0.00	43.80 -0.89 0.00	55.15 -1.13 0.00	60.96 -1.37 0.00	62.87 -1.48 0.00	70.66 -1.66 0.00	72.13 -1.77 0.00	71.29 -1.68 0.00	69.79 -1.64 0.00	77.87 -2.57 0.00	77.74 -2.82 0.00	71.67 -1.84 0.00	69.01 -1.84 0.00	72.19 -1.10 0.00	64.34 -1.58 0.00	53.07 -1.64 0.00	47.86 -0.88 0.00
STATION 5_MISC_HYD 23604	54.19 -2.79 0.00	46.01 -3.15 0.00	40.40 -2.35 0.00	38.26 -2.10 0.00	38.48 -1.98 0.00	41.41 -1.77 0.00	42.39 -1.63 0.00	43.22 -0.75 0.00	44.69 0.00 0.00	56.67 0.39 0.00	63.39 1.06 0.00	65.51 1.16 0.00	73.99 1.66 0.00	75.90 2.00 0.00	75.30 2.33 0.00	74.21 2.79 0.00	82.61 2.17 0.00	81.69 1.13 0.00	73.29 -0.22 0.00	70.48 -0.57 -0.19	70.98 -2.49 -0.18	64.28 -1.65 -0.01	53.51 -1.20 0.00	46.35 -2.39 0.00
STEEL___WIND 323596	51.63 -5.36 0.00	43.89 -5.26 0.00	38.18 -4.57 0.00	36.28 -4.08 0.00	36.46 -4.01 0.00	38.99 -4.19 0.00	39.44 -4.58 0.00	39.52 -4.44 0.00	40.40 -4.29 0.00	51.33 -4.95 0.00	57.22 -5.11 0.00	59.07 -5.28 0.00	65.96 -6.36 0.00	67.55 -6.36 0.00	67.28 -5.69 0.00	66.79 -4.64 0.00	73.92 -6.52 0.00	73.31 -7.25 0.00	65.27 -8.23 0.00	63.47 -7.65 -0.26	63.42 -10.11 -0.24	58.15 -7.78 -0.01	49.52 -5.20 0.00	42.89 -5.85 0.00
STURGEON_POOL_HYD 23609	61.71 4.73 0.00	52.69 3.54 0.00	45.45 2.69 0.00	42.90 2.54 0.00	42.97 2.51 0.00	45.90 2.72 0.00	47.45 3.43 0.00	53.80 4.04 -5.79	56.10 4.20 -7.20	66.96 5.46 -5.22	72.95 6.11 -4.51	75.82 6.50 -4.98	83.70 7.38 -3.99	89.55 7.76 -7.88	91.67 7.66 -11.04	91.30 7.43 -12.44	99.39 10.46 -8.50	91.63 10.55 -0.51	84.59 9.11 -1.97	81.74 8.43 -2.45	83.47 7.92 -2.27	75.93 7.25 -2.76	60.73 6.02 0.00	53.22 4.48 0.00
SYRACUSE___ENERGY_ST1 323597	56.47 -0.51 0.00	48.41 -0.74 0.00	42.20 -0.56 0.00	39.83 -0.52 0.00	39.94 -0.53 0.00	42.66 -0.52 0.00	43.66 -0.35 0.00	43.79 -0.18 0.00	44.74 0.04 0.00	56.34 0.06 0.00	62.52 0.19 0.00	64.61 0.26 0.00	72.76 0.43 0.00	74.35 0.44 0.00	73.48 0.51 0.00	72.07 0.64 0.00	81.00 0.56 0.00	80.80 0.24 0.00	73.29 -0.22 0.00	70.66 -0.35 -0.16	72.56 -0.88 -0.15	65.33 -0.59 -0.01	54.28 -0.44 0.00	48.15 -0.58 0.00

SYRACUSE___ENERGY_ST2 323598	56.47 -0.51 0.00	48.41 -0.74 0.00	42.20 -0.56 0.00	39.83 -0.52 0.00	39.94 -0.53 0.00	42.66 -0.52 0.00	43.66 -0.35 0.00	43.79 -0.18 0.00	44.74 0.04 0.00	56.34 0.06 0.00	62.52 0.19 0.00	64.61 0.26 0.00	72.76 0.43 0.00	74.35 0.44 0.00	73.48 0.51 0.00	72.07 0.64 0.00	81.00 0.56 0.00	80.80 0.24 0.00	73.29 -0.22 0.00	70.66 -0.35 -0.16	72.56 -0.88 -0.15	65.33 -0.59 -0.01	54.28 -0.44 0.00	48.15 -0.58 0.00
SYRACUSE___POWER 24017	56.30 -0.68 0.00	48.32 -0.84 0.00	41.98 -0.77 0.00	39.67 -0.69 0.00	39.78 -0.69 0.00	42.53 -0.65 0.00	43.53 -0.48 0.00	43.61 -0.35 0.00	44.56 -0.13 0.00	56.11 -0.17 0.00	62.21 -0.12 0.00	64.28 -0.06 0.00	72.40 0.07 0.00	73.98 0.07 0.00	73.11 0.15 0.00	71.57 0.14 0.00	80.52 0.08 0.00	80.32 -0.24 0.00	72.92 -0.59 0.00	70.37 -0.64 -0.15	72.33 -1.10 -0.14	65.14 -0.79 -0.01	54.11 -0.60 0.00	47.96 -0.78 0.00
Stony___Brook 24151	63.95 6.95 -0.02	54.36 5.21 0.00	46.56 3.81 0.00	43.82 3.47 0.00	43.86 3.40 0.00	46.81 3.63 0.00	48.59 4.58 0.00	71.63 5.06 -22.61	76.80 3.98 -28.13	82.07 5.40 -20.38	86.24 6.30 -17.61	88.99 5.21 -19.43	93.25 5.35 -15.57	110.40 5.76 -30.72	122.29 6.28 -43.05	126.16 6.21 -48.52	108.10 9.49 -18.17	91.33 9.67 -1.10	87.48 9.85 -4.12	83.25 9.49 -2.90	85.58 9.60 -2.69	80.59 8.97 -5.70	75.14 7.93 -12.49	57.23 6.48 -2.01
UNION___PROCESSING_DRP 323587	53.68 -3.31 0.00	45.86 -3.29 0.00	40.02 -2.74 0.00	37.89 -2.46 0.00	38.08 -2.39 0.00	40.76 -2.42 0.00	41.42 -2.60 0.00	41.59 -2.37 0.00	42.55 -2.15 0.00	53.80 -2.48 0.00	59.96 -2.37 0.00	61.90 -2.45 0.00	69.51 -2.82 0.00	71.17 -2.73 0.00	70.63 -2.33 0.00	69.64 -1.79 0.00	77.54 -2.90 0.00	77.09 -3.46 0.00	69.24 -4.26 0.00	67.09 -3.97 -0.20	67.83 -5.64 -0.18	61.64 -4.28 -0.01	51.76 -2.95 0.00	45.42 -3.31 0.00
UPPER HUDSON___HYD 24058	59.21 2.22 0.00	51.17 2.02 0.00	44.42 1.67 0.00	42.13 1.78 0.00	42.20 1.74 0.00	45.21 2.03 0.00	46.75 2.73 0.00	47.50 2.37 -1.16	48.38 2.23 -1.45	59.58 2.25 -1.05	65.86 2.62 -0.91	67.79 2.45 -1.00	75.59 2.46 -0.80	79.33 3.84 -1.58	78.10 2.92 -2.22	76.43 2.50 -2.50	83.56 1.69 -1.43	83.71 3.06 -0.09	76.55 2.72 -0.33	73.57 2.91 0.19	75.60 2.49 0.18	69.26 2.90 -0.44	57.18 2.46 0.00	51.22 2.49 0.00
UPPER RAQUET___HYD 24056	57.27 0.28 0.00	49.74 0.59 0.00	43.39 0.64 0.00	40.88 0.52 0.00	41.03 0.57 0.00	43.79 0.60 0.00	44.19 0.18 0.00	44.54 0.57 0.00	45.45 0.76 0.00	57.24 0.96 0.00	63.20 0.87 0.00	65.25 0.90 0.00	73.41 1.08 0.00	74.57 0.67 0.00	73.92 0.95 0.00	72.29 0.86 0.00	79.39 -1.05 0.00	79.19 -1.37 0.00	72.85 -0.66 0.00	70.43 -0.43 0.00	74.02 0.73 0.00	66.05 0.13 0.00	54.50 -0.22 0.00	48.98 0.24 0.00
VISCHER___FERRY HYD 24020	59.32 2.34 0.00	51.12 1.97 0.00	44.55 1.80 0.00	42.21 1.86 0.00	42.33 1.86 0.00	45.21 2.03 0.00	46.53 2.51 0.00	46.43 2.46 0.00	46.93 2.23 0.00	58.81 2.53 0.00	65.20 2.87 0.00	67.24 2.90 0.00	75.44 3.11 0.00	77.38 3.47 0.00	75.81 2.85 0.00	73.93 2.50 0.00	84.72 3.30 -0.98	84.57 3.95 -0.06	77.18 3.45 -0.22	73.81 3.26 0.30	76.09 3.08 0.28	69.25 3.03 -0.29	57.40 2.68 0.00	51.17 2.44 0.00
WADING RIVER_IC_1 23522	63.78 6.78 -0.02	54.17 5.01 0.00	46.39 3.63 0.00	43.66 3.31 0.00	43.70 3.24 0.00	46.64 3.45 0.00	48.24 4.23 0.00	71.32 4.75 -22.61	76.58 3.75 -28.13	81.79 5.12 -20.38	85.93 5.98 -17.61	89.06 5.28 -19.43	93.39 5.50 -15.57	110.54 5.91 -30.72	122.44 6.42 -43.05	126.38 6.43 -48.52	108.26 9.65 -18.17	91.41 9.75 -1.10	87.55 9.92 -4.12	82.97 9.21 -2.90	85.29 9.31 -2.69	80.33 8.70 -5.70	74.70 7.50 -12.49	56.74 5.99 -2.01
WADING RIVER_IC_2 23547	63.78 6.78 -0.02	54.17 5.01 0.00	46.39 3.63 0.00	43.66 3.31 0.00	43.70 3.24 0.00	46.64 3.45 0.00	48.24 4.23 0.00	71.32 4.75 -22.61	76.58 3.75 -28.13	81.79 5.12 -20.38	85.93 5.98 -17.61	89.06 5.28 -19.43	93.39 5.50 -15.57	110.54 5.91 -30.72	122.44 6.42 -43.05	126.38 6.43 -48.52	108.26 9.65 -18.17	91.41 9.75 -1.10	87.55 9.92 -4.12	82.97 9.21 -2.90	85.29 9.31 -2.69	80.33 8.70 -5.70	74.70 7.50 -12.49	56.74 5.99 -2.01
WADING RIVER_IC_3 23601	63.78 6.78 -0.02	54.17 5.01 0.00	46.39 3.63 0.00	43.66 3.31 0.00	43.70 3.24 0.00	46.64 3.45 0.00	48.24 4.23 0.00	71.32 4.75 -22.61	76.58 3.75 -28.13	81.79 5.12 -20.38	85.93 5.98 -17.61	89.06 5.28 -19.43	93.39 5.50 -15.57	110.54 5.91 -30.72	122.44 6.42 -43.05	126.38 6.43 -48.52	108.26 9.65 -18.17	91.41 9.75 -1.10	87.55 9.92 -4.12	82.97 9.21 -2.90	85.29 9.31 -2.69	80.33 8.70 -5.70	74.70 7.50 -12.49	56.74 5.99 -2.01
WALDEN___HYDRO 24148	61.03 4.05 0.00	52.00 2.85 0.00	44.89 2.14 0.00	42.33 1.98 0.00	42.41 1.94 0.00	45.38 2.20 0.00	47.36 3.35 0.00	65.27 3.61 -17.70	70.33 3.62 -22.02	76.86 4.61 -15.96	81.23 5.11 -13.79	84.97 5.41 -15.21	90.60 6.08 -12.20	104.26 6.28 -24.07	112.89 6.20 -33.72	115.43 6.00 -38.00	102.65 8.20 -14.00	89.70 8.30 -0.85	83.81 7.28 -3.02	80.21 6.80 -2.56	82.55 6.89 -2.37	76.46 6.33 -4.20	59.91 5.20 0.00	52.54 3.80 0.00
WARRENSBURG___ 23737	59.32 2.34 0.00	51.27 2.11 0.00	44.51 1.75 0.00	42.17 1.82 0.00	42.29 1.82 0.00	45.25 2.07 0.00	46.79 2.77 0.00	47.59 2.46 -1.16	48.47 2.32 -1.45	59.64 2.31 -1.05	65.92 2.68 -0.91	67.86 2.51 -1.00	75.73 2.60 -0.80	79.41 3.92 -1.58	78.18 2.99 -2.22	76.57 2.64 -2.50	83.64 1.77 -1.43	83.79 3.14 -0.09	76.63 2.79 -0.33	73.64 2.98 0.19	75.75 2.64 0.18	69.39 3.03 -0.44	57.23 2.52 0.00	51.27 2.53 0.00
WATERSIDE___6 8 9 23538	53.77 5.47 8.68	53.14 3.98 -0.01	45.88 3.12 -0.01	43.31 2.95 -0.01	43.38 2.91 -0.01	46.30 3.11 -0.01	48.29 4.27 -0.01	71.11 4.53 -22.62	78.40 4.42 -29.28	82.12 5.46 -20.38	83.60 5.92 -15.35	86.36 6.05 -15.96	96.39 6.65 -17.41	111.28 6.65 -30.72	122.42 6.42 -43.04	126.15 6.21 -48.51	114.17 9.25 -24.48	92.19 9.75 -1.88	85.70 8.97 -3.23	79.85 8.43 -0.56	82.90 8.50 -1.10	79.63 7.91 -5.80	74.59 6.57 -13.31	74.52 5.02 -20.76
WEST BABYLON___IC 23714	64.12 7.12 -0.02	54.41 5.26 0.00	46.64 3.89 0.00	43.90 3.55 0.00	43.94 3.48 0.00	46.94 3.76 0.00	48.90 4.89 0.00	72.07 5.50 -22.61	77.42 4.60 -28.13	82.63 5.97 -20.38	86.80 6.86 -17.61	90.22 6.43 -19.43	94.69 6.80 -15.57	111.80 7.17 -30.72	123.61 7.59 -43.05	127.45 7.50 -48.52	109.46 10.86 -18.17	92.61 10.96 -1.10	88.65 11.03 -4.12	83.82 10.06 -2.90	86.17 10.19 -2.69	81.12 9.49 -5.70	75.25 8.04 -12.49	57.13 6.38 -2.01
WEST CANADA___HYD 24049	57.33 0.34 0.00	49.40 0.25 0.00	42.92 0.17 0.00	40.51 0.16 0.00	40.63 0.16 0.00	43.35 0.17 0.00	44.28 0.26 0.00	44.32 0.35 0.00	45.05 0.36 0.00	56.73 0.45 0.00	62.83 0.50 0.00	64.86 0.51 0.00	72.91 0.58 0.00	74.50 0.59 0.00	73.55 0.58 0.00	72.00 0.57 0.00	81.16 0.72 0.00	81.28 0.73 0.00	74.09 0.59 0.00	71.42 0.57 0.00	73.80 0.51 0.00	66.45 0.53 0.00	55.15 0.44 0.00	49.03 0.29 0.00
WESTERN_NY_WIND 24143	52.88 -4.10 0.00	44.97 -4.18 0.00	39.16 -3.59 0.00	37.21 -3.15 0.00	37.39 -3.08 0.00	40.07 -3.11 0.00	40.63 -3.39 0.00	40.80 -3.17 0.00	41.70 -2.99 0.00	52.90 -3.38 0.00	58.90 -3.43 0.00	60.74 -3.60 0.00	67.99 -4.34 0.00	69.62 -4.29 0.00	69.25 -3.72 0.00	68.64 -2.79 0.00	75.93 -4.50 0.00	75.24 -5.32 0.00	67.19 -6.32 0.00	65.34 -5.74 -0.23	65.36 -8.14 -0.21	59.80 -6.13 -0.01	50.78 -3.94 0.00	44.15 -4.58 0.00

YORK____WARBASSE	105.29	53.44	46.14	43.47	43.55	46.51	48.51	71.24	78.67	82.47	97.34	107.16	107.09	111.65	122.72	126.51	139.09	124.53	107.46	124.60	124.53	107.44	107.18	74.76
23770	5.76	4.28	3.38	3.11	3.08	3.32	4.49	4.66	4.69	5.80	6.36	6.43	7.02	7.02	6.71	6.57	9.65	10.23	9.34	8.86	8.87	8.24	6.84	5.26
	-42.55	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-22.62	-29.28	-20.39	-28.65	-36.38	-27.75	-30.72	-43.04	-48.51	-49.00	-33.74	-24.62	-44.89	-42.37	-33.28	-45.63	-20.76